



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/9/2012**  
**Report #: 1**  
**Actual Days: 1.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String	AFE Duration Total (days)	Total Job AFE Amount 4,569,387.69	Cumulative Cost 252,178.00
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 252,178.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days)

**Ops and Depth @ Morning Report**

RD / MOB RIG TO NEW LOCATION

**Last 24hr Summary**

RD RIG WORK DAYLIGHTS ONLY

**24hr Forecast**

MOB RIG TO NEXT WELL

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	DEMOB	MOVE	DMOB		0.0	0.0	RD RIG

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
3-S SERVICES	ROUSTABOUT CREW	CONTRACTOR	3	4.00	12.00
CREEK CONSTRUCTION	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CREEK CONSTRUCTION	OTHER	CONTRACTOR	20	12.00	240.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	SAFETY PERSONNEL	CONTRACTOR	10	12.50	125.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	6	11.00	66.00
HARRIS RATHOLE SERVICE	OTHER	CONTRACTOR	5	10.00	50.00
JOHN WEST SURVEYING	OTHER	CONTRACTOR	4	8.00	32.00
KELLY SERVICES	OTHER	CONTRACTOR	4	3.00	12.00
MTS CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
NABORS WELL SERVICES LTD	TRUCKER	CONTRACTOR	7	12.00	84.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
RODAN TRUCKING	TRUCKER	CONTRACTOR	10	12.00	120.00
SUPERIOR WELDING	WELDER	CONTRACTOR	2	4.00	8.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/10/2012**  
**Report #: 2**  
**Actual Days: 2.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String	AFE Duration Total (days)	Total Job AFE Amount 4,569,387.69	Cumulative Cost 283,058.00
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 30,880.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days)

**Ops and Depth @ Morning Report**

MOVING RIG TO NEW WELL.

**Last 24hr Summary**

R/G RIG EQUIPMENT & SEND TO NEW LOCATION. DAILIGHTS ONLY.

**24hr Forecast**

MOVING EQUIPMENT TO NEXT WELL.

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	20:00	14.00	DEMOB	MOVE	MOB	P	0.0		MOVE MATTING BOARDS, SMALL EQUIPMENT & R/U LIVING QUATERS ON NEW LOCATION.
20:00	06:00	10.00	DEMOB	MOVE	WODL	P			SHUT DOWN DURING NIGHT ON LONG MOVES.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO			1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
E L FARMER TRUCKING			2	5.00	10.00
H B RENTALS			6	12.00	72.00
LANDTEL			1	6.00	6.00
LIGHT TOWER RENTALS			2	4.00	8.00
MTS CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
RODAN TRUCKING	TRUCKER	CONTRACTOR	10	12.00	120.00
RODAN TRUCKING			22	12.00	264.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/11/2012**  
**Report #: 3**  
**Actual Days: 3.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String	AFE Duration Total (days)	Total Job AFE Amount 4,569,387.69	Cumulative Cost 313,938.00
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 30,880.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days)

**Ops and Depth @ Morning Report**

CONTINUE MOVING IN RIG/ BEGIN RU

**Last 24hr Summary**

CONTINUE SPOTTING CAMP/ GEN HOUSES ARRIVING AND PITS/ SPOT EQUIPMENT/SD OVERNIGHT

**24hr Forecast**

BEGIN RU RIG EQUIPMENT

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	20:00	14.00	DEMOB	MOVE	MOB	P	0.0		CONTINUE SETTING /RU LIVING QUARTERS/ GEN HOUSES AND PITS ARRIVED/ SET MATTS/ PITS/ GEN HOUSES/
20:00	06:00	10.00	DEMOB	MOVE	WODL	P			SHUT DOWN DURING NIGHT ON LONG MOVES.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO			1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
E L FARMER TRUCKING			2	5.00	10.00
H B RENTALS			6	12.00	72.00
LANDTEL			1	6.00	6.00
LIGHT TOWER RENTALS			2	4.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
RODAN TRUCKING	TRUCKER	CONTRACTOR	10	12.00	120.00
RODAN TRUCKING			22	12.00	264.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/12/2012**  
**Report #: 4**  
**Actual Days: 4.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 344,818.00
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 30,880.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days)

**Ops and Depth @ Morning Report**

WODL/ CONTINUE RU RIG

**Last 24hr Summary**

SPOT CATWALK/ RAISE V DOOR/INSTALLED DERRICK ONTO RIG FLOOR AND HEADACHE/SPOT CHOKE HOUSE/ BRING IN REMAINING TRAILERS AND SPOT IN CAMP/ UNSTRING DERRICK/ SPOT RIG TANK/RAISE DOGHOUSE/RELEASE CRANES

**24hr Forecast**

CONTINUE RU RIG/RAISE DERRICK/BREAK TOWER

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	20:00	14.00	DEMOB	MOVE	MOB	P	58.0	58.0	SPOT CATWALK/ RAISE V DOOR/INSTALLED DERRICK ONTO RIG FLOOR AND HEADACHE/SPOT CHOKE HOUSE/ BRING IN REMAINING TRAILERS AND SPOT IN CAMP/ UNSTRING DERRICK/ SPOT RIG TANK/RAISE DOGHOUSE/ RELEASE CRANES
20:00	06:00	10.00	DEMOB	MOVE	MOB	P	58.0	58.0	SHUT OVERNIGHT ON LONG MOVES

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO			1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
E L FARMER TRUCKING			2	5.00	10.00
H B RENTALS			6	12.00	72.00
LANDTEL			1	6.00	6.00
LIGHT TOWER RENTALS			2	4.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
RODAN TRUCKING	TRUCKER	CONTRACTOR	10	12.00	120.00
RODAN TRUCKING			22	12.00	264.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/13/2012**  
**Report #: 5**  
**Actual Days: 5.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String Conductor, 59.0ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 425,856.94
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 67,748.94
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) -1.44

**Ops and Depth @ Morning Report**

RIG UP (24 HR SERVICE)

**Last 24hr Summary**

RAISE DERRICK, RAISE & R/U TOP DRIVE, RIG UP FLOOR, FILL PITS AND RUN OUT EQUIP, CONTINUE RIGGING UP, 24 HOUR OPERATION

**24hr Forecast**

CONTINUE RIGGING UP / MAKE READY TO SPUD, MODIFY POSSUM BELLY FOR PASS THROUGH DESIGN

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	MIRU	MOVE	RURD	P	58.0	58.0	PJSM, RAISE DERRICK, RAISE TOP DRIVE, R/U TOP DRIVE, CHANGE OUT SAVER SUB ON TD, R/U FLOOR, FILL MUD PITS AND RUN OUT EQUIPMENT, TESTED PUMPS AND MUDLINES TO 2500# / 5 MIN, RIG UP GROUNDS, CONTINUE RIGGING UP / MAKE READY FOR INSPECTION, FINISH RIGGING UP CAMP TRAILERS

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
C&R	OTHER	CONTRACTOR	2	5.00	10.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
EL FARMER	TRUCKER	CONTRACTOR	1	2.00	2.00
H B RENTALS	OTHER	CONTRACTOR	6	12.00	72.00
HALLIBURTON / BARIOD	TRUCKER	CONTRACTOR	1	4.00	4.00
HALLIBURTON / BARIOD	MUD PERSONNEL	CONTRACTOR	1	4.00	4.00
LANDTEL	OTHER	CONTRACTOR	1	6.00	6.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/14/2012  
Report #: 6  
Actual Days: 6.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Conductor, 59.0ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 491,130.14
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 65,273.20
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) -0.44

### Ops and Depth @ Morning Report

INSTALL FLOWLINE, CENTER CONDUCTOR

### Last 24hr Summary

CHANGE OUT SAVER SUB ON TOP DRIVE, PD RIG INSPECTION, ELECTRICAL REPAIRS, INSPECT DERRICK, R/U POSSOM BELLY ON SHAKERS, INSTALL CONDUCTOR & FIT FLOWLINE, REPAIRS TO PASON EDR, INSTALL OVERFLOW FROM PITS, AND TRANSFER PUMP, COPC RIG INSPECTION, THUNDERSTORM AND REPAIRS (2 HOURS)

### 24hr Forecast

FINISH RIG UP & SPUD

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	01:00	19.00	MIRU	MOVE	RURD	P	58.0	58.0	CHANGE OUT SAVER SUB ON TOP DRIVE, PD RIG INSPECTION, ELECTRICAL REPAIRS, INSPECT DERRICK, R/U POSSOM BELLY ON SHAKERS, INSTALL CONDUCTOR & FIT FLOWLINE, REPAIRS TO PASON EDR,  COPC RIG INSPECTION
01:00	03:00	2.00	MIRU	MOVE	RGRP	T	58.0	58.0	HEAVY THUNDERSTORM, TRIGGERED GROUND FAULT, FOUND SHORT IN ACCUMULATOR LINER (REPAIRED) , CHOPPERS OFFLINE (REPAIRED)
03:00	06:00	3.00	MIRU	MOVE	RURD	P	58.0	58.0	INSTALL OVERFLOW FROM PITS, AND TRANSFER PUMP, BUILD STAND FOR PVC LINES TO RESERVE

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ACME	TRUCKER	CONTRACTOR	3	3.00	9.00
BRYAN TRUCKING	TRUCKER	CONTRACTOR	1	3.00	3.00
C&R	ROUSTABOUT CREW	CONTRACTOR	1	3.00	3.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
D & R WELDING	WELDER	CONTRACTOR	2	12.00	24.00
DIAMOND TANKS	TRUCKER	CONTRACTOR	4	3.00	12.00
NABORS	TRUCKER	CONTRACTOR	3	12.00	36.00
PASON	OTHER	CONTRACTOR	1	8.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
WEATHERFORD	VENDOR	CONTRACTOR	1	3.00	3.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/15/2012  
Report #: 7  
Actual Days: 7.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Conductor, 59.0ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 536,800.14
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 365.0	Depth Progress (ft) 307.00	Daily Cost Total 45,670.00
Weather	Hole Condition	Drilling Hours (hrs) 13.00	Average ROP (ft/hr) 23.6	Days From Spud (days) 0.56

### Ops and Depth @ Morning Report

DRILLING 17 1/2" SURFACE HOLE @ 365'

### Last 24hr Summary

CONTINUE RU RIG/ FAB FLOWLINE/ PRE SPUD INSPECTION/ NOTIFY TXRRRC/ BEGIN DRLG 17 1/2" SURFACE SECTION, DRILL F/ 58-365' IN 13 HOURS

SPUD IN @ 1630 HRS, 4-15-12

### 24hr Forecast

DRILL 17 1/2" SURFACE SECTION/CIRC HOLE/ TOOHL/ RNCS

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	13:00	7.00	MIRU	MOVE	RURD	P	58.0	58.0	PRE SPUD INSPECTION/ COMPLETE ACTION ITEMS/  ***NOTIFY TxRRRC OF INTENT TO SPUD LINDA OPR #8***
13:00	16:30	3.50	MIRU	MOVE	PULD	P	58.0	58.0	STRAP AND MIC BHA/ MU BIT/SHOCK SUB/COLLAR/IBS/COLLARS
16:30	17:30	1.00	SURFAC	DRILL	DRLG	P	58.0	103.0	BREAK CIRCULATION/ SPUD IN DRILLING 17 1/2" SURFACE HOLE F/58-103 (AVG 43'/HR)
17:30	18:00	0.50	SURFAC	DRILL	DRLG	P	103.0	103.0	SERVICE RIG
18:00	06:00	12.00	SURFAC	DRILL	DRLG	P	103.0	365.0	DRLG F/ 103-365 (AVG 22'/HR) WOB ALL/40K, RPM 60-80, 800# @ 600 GPM

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
LIGHT TOWER RENTALS			1	5.00	5.00
NABORS WELL SERVICES LTD			4	12.00	48.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
58.0	365.0	307.00	13.00	23.6	600	25,000.0	80	800.0	3,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/16/2012  
Report #: 8  
Actual Days: 8.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 541,977.07
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 810.0	Depth Progress (ft) 445.00	Daily Cost Total 38,176.93
Weather	Hole Condition STABLE	Drilling Hours (hrs) 14.75	Average ROP (ft/hr) 30.2	Days From Spud (days) 1.56

### Ops and Depth @ Morning Report

CIRC, CASING @ 797'

### Last 24hr Summary

DRILL 17 1/2" SURFACE HOLE/365 549'/ PUMP SWEEPS/ LD 2 JOINTS/ RU SL/ TIH WLS /RD SL/ PU TIH/ CONTINUE DRLG TO 810'/ CIRC  
BOTTOMS UP/ TOOHP/ RU CASERS/ RNCS

### 24hr Forecast

CEMENT/WOC/ CUT CSG/ WELD SH2 SOW/ NU BOP'S TEST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:45	6.75	SURFAC	DRILL	DRLG	P	365.0	549.0	DRILL 17 1/2" SURFACE HOLE F/365-549' (AVG 27"/HR)
12:45	13:30	0.75	SURFAC	DRILL	CIRC	P	549.0	549.0	CIRCULATE 2-15BBL SWEEPS WITH AQUAGEL AND EZ MUD WITH HALF SACK OF PAPER FOR HOLE CLEANING IN EACH SWEEP
13:30	14:00	0.50	SURFAC	DRILL	PULD	P	549.0	549.0	LD 2 JOINTS
14:00	14:30	0.50	SURFAC	DRILL	SLKL	P	549.0	549.0	PJSM/ RU SLKL UNIT/ TIH FOR SURVEY/ .43 @ 280', .31 @ 480'
14:30	16:30	2.00	SURFAC	DRILL	DRLG	P	549.0	580.0	DRILL F/ 549-580' (AVG 16"/HR)
16:30	17:00	0.50	SURFAC	DRILL	SVRG	P	580.0	580.0	RIG SERVICE
17:00	23:00	6.00	SURFAC	DRILL	DRLG	P	580.0	810.0	DRILL F/ 580-810 (AVG 38"/HR) TD 17 1/2" HOLE
23:00	23:30	0.50	SURFAC	CASING	CIRC	P	810.0	810.0	PUMPED 2 SWEEPS, CIRC / WORK PIPE
23:30	01:00	1.50	SURFAC	CASING	TRIP	P	810.0	810.0	POOH, L/D 2 JTS DP, 1-8" DC, RMR, BS, & BIT
01:00	02:00	1.00	SURFAC	CASING	RURD	P	810.0	810.0	INSTALL BALE EXTENSIONS, CLEAR FLOOR MAKE READY TO RU CASING CREW
02:00	04:00	2.00	SURFAC	CASING	RURD	P	810.0	810.0	PJSM, RIG UP CASING CREW, SAFETY MEETING ON RUN 13 3/8" CSG
04:00	06:00	2.00	SURFAC	CASING	PUTB	P	810.0	810.0	RUN 13 3/8" CASING, TOTAL PIPE = 797.57', SET @ 797', FC @ 755' PIPE = 13 3/8", 54.5#, J-55, BTC

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ACME	TRUCKER	CONTRACTOR	1	2.00	2.00
ARC PRESSURE DATA	WIRELINE CREW	CONTRACTOR	1	5.00	5.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
COPC	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
EXPRESS ENERGY SRV	CASING CREW	CONTRACTOR	5	6.00	30.00
FASLINE	ROUSTABOUT CREW	CONTRACTOR	2	1.00	2.00
LIGHT TOWER RENTALS	OTHER	CONTRACTOR	1	2.00	2.00
NABORS WELL SERVICES LTD	TRUCKER	CONTRACTOR	6	12.00	72.00
NOV	VENDOR	CONTRACTOR	1	2.00	2.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	1	2.00	2.00
TUBESCOPE	ROUSTABOUT CREW	CONTRACTOR	3	4.00	12.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
365.0	810.0	752.00	14.75	30.2	600	40,000.0	80	800.0	4,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/17/2012  
Report #: 9  
Actual Days: 9.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 675,053.73
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 810.0	Depth Progress (ft) 0.00	Daily Cost Total 132,276.66
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2.56

### Ops and Depth @ Morning Report

CUT OFF / WELD ON SPEEDHEAD, SURFACE CASING

### Last 24hr Summary

WAIT ON SCHLUMBERGER TILL 1130 (SCHEDULED TO ARRIVE @ 0400 4-17-12), PJSM R/U FOUND OUT BTC ADAPTER BOWL WAS WARPED, CALLED OUT FOR ADAPTER IN MIDLAND, NONE IN, WAIT ON BOWL FROM HOBBS, NM, ARRIVED @ 2230, CEMENT SURFACE, CIRC 341 SX (116 BBLS) BUMP PLUG W/ 550# OVER, FLOATS HELD, WOC 4 HRS, STRIP CONDUCTOR, CUT 13 3/8" CSG

### 24hr Forecast

WELD ON HEAD, TEST, NIPPLE UP BOPS & TEST, MAKE UP 12 1/4" BHA, TIH

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	11:30	5.50	SURFAC	CEMENT	CIRC	T	810.0	810.0	CIRC WHILE WAITING ON SCHLUMBERGER/MIDLAND, SCHEDULED TO ARRIVE @ 0400, ARRIVED @ 1130
11:30	13:30	2.00	SURFAC	CEMENT	CMNT	P	810.0	810.0	PJSM, RIG UP TO CEMENT, FOUND BTC BOWL ADAPTER WAS WARPED, RIG UP TO CIRC WITH RIG PUMPS
13:30	22:30	9.00	SURFAC	CEMENT	CIRC	T	810.0	810.0	WAIT ON SCHLUMBERGER CEMENTING EQUIPMENT (BTC BOWL ADAPTER)  SCHLUMBERGER CALLED FOR REPLACEMENT, NOTIFIED AT 1730 NO EQUIPMENT WAS AVAILABLE IN MIDLAND, AND BOWL WAS IN ROUTE FROM HOBBS, NM  CIRC HOLE WITH RIG PUMPS
22:30	00:30	2.00	SURFAC	CEMENT	CMNT	P	810.0	810.0	PJSM, RIG UP SCHLUMBERGER, TEST LINES TO 2500#  PUMPED : LEAD 400 SX 35/65 POZ/C + ADDITIVES (136.1 BBLS) 12.9#, YIELD 1.91, GAL/SX 10.22 TAIL 499 SX "C" + ADDITIVES, (120.2 BBLS) 14.8#, YIELD 1.35, GAL/SX 6.17 DISPLACED W/ 117 BBLS FRESH WATER, BUMPED PLUG W/ 550# OVER, HELD FOR 2 MINS, FLOATS HELD, FULL RETURNS, CIRC 341 SX TO SURFACE (116 BBLS)
00:30	04:30	4.00	SURFAC	CEMENT	WOC	P	810.0	810.0	WOC, CLEAN PITS, RIG UP TO INSIDE RESERVE
04:30	06:00	1.50	SURFAC	WHDB...	CPBO	P	810.0	810.0	STRIP CONDUCTOR, CUT OFF 13 3/8"

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
JONES TRANSPORT	TRUCKER	CONTRACTOR	1	2.00	2.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	4	18.00	72.00
TELEDRIFT	VENDOR	CONTRACTOR	1	2.00	2.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/18/2012**  
**Report #: 10**  
**Actual Days: 10.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 734,224.39
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 810.0	Depth Progress (ft) 0.00	Daily Cost Total 59,170.66
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 3.56

**Ops and Depth @ Morning Report**

RIGGING UP KILL LINE AND SET WEAR BUSHING.

**Last 24hr Summary**

WELD AND INSTALL 13 3/8 X 3000 WELLHEAD AND TEST. N/U BOP CHOKE SYSTEM AND TEST 250 PSI LOW AND 3000 HIGH. WELD AND REPAIR FLOW LINE. RIG UP AND MODIFY KILL LINE.

**24hr Forecast**

SET WEAR BUSHING. CUT DRILL LINE. PICK UP BHA AND TIH TO 755'. TEST CSG, DRILL OUT SHOE TRACK. DRILL TO 820' AND FIT TEST. DRILL VERTICAL HOLE.

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	10:30	4.50	SURFAC	CEMENT	NUND	P	810.0	810.0	WELD AND INSTALL 13 3/8 " X 3000 PSI GE WELLHEAD AND TEST @ 1000 PSI.
10:30	21:00	10.50	SURFAC	WHDB...	NUND	P	810.0	810.0	NIPPLE UP BOP CHOKE SYSTEM. FUNCTION TEST BOP SYSTEM.
21:00	03:00	6.00	SURFAC	WHDB...	NUND	P	810.0	810.0	PRE-JOB SAFETY MEETING. TEST BOP CHOKE SYSTEM AND DART VALVE, TIW VALVE AND TOP DRIVE MANUAL VALVE TO 250 PSI LOW AND 3000 PSI HIGH.
03:00	06:00	3.00	SURFAC	CEMENT	NUND	P	810.0	810.0	WELD AND REPAIR FLOW LINE. WORK ON HOOKING UP KILL LINE.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CONOCOPHILLIPS CO	SAFETY PERSONNEL	CONTRACTOR	1	4.00	4.00
CONOCOPHILLIPS CO	SAFETY PERSONNEL	CONTRACTOR	1	7.00	7.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	2	3.00	6.00
GE	WELLHEAD HAND	CONTRACTOR	1	10.00	10.00
HALIBURTON	TOOL HAND	CONTRACTOR	1	3.00	3.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
MANN WELDING	WELDER	CONTRACTOR	2	5.00	10.00
MANN WELDING	OTHER	CONTRACTOR	3	4.00	12.00
MANN WELDING	WELDER	CONTRACTOR	1	5.50	5.50
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SDI	TOOL HAND	CONTRACTOR	1	9.00	9.00
SIB	TOOL HAND	CONTRACTOR	1	1.00	1.00
TELIDRIFT	TOOL HAND	CONTRACTOR	1	1.00	1.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/19/2012  
Report #: 11  
Actual Days: 11.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 805,892.65
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 1,395.0	Depth Progress (ft) 585.00	Daily Cost Total 71,668.26
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.00	Average ROP (ft/hr) 83.6	Days From Spud (days) 4.56

### Ops and Depth @ Morning Report

DRILLING INTERMEDIATE AT 1644'

### Last 24hr Summary

FINISH RU KILL LINE/ STRAP AND PU BHA/ TIH/ TEST CSG/ DRILL SHOE/ SLIP AND CUT/ DRILL 10' FORM/ FIT/ DRILL 12 1/4" INTERMEDIATE HOLE F/810' - 1644'.

### 24hr Forecast

DRILL 12 1/4" INTERMEDIATE SECTION

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	SURFAC	CEMENT	RURD	P	810.0	810.0	FINISH RU KILL LINE
07:00	10:00	3.00	SURFAC	CEMENT	PULD	P	810.0	810.0	PJSM/ STRAP AND PICK UP BIT/DIRECTIONAL SCOUT AND PACKED HOLE BHA
10:00	11:30	1.50	SURFAC	CEMENT	TRIP	P	810.0	810.0	TIH
11:30	12:15	0.75	SURFAC	CEMENT	PRTS	P	810.0	810.0	CIRCULATE HOLE/ CLOSE IN BOP/ PRESSURE TEST CASING FOR 30MINS AT 1000PSI
12:15	15:15	3.00	SURFAC	CEMENT	DRLG	P	810.0	810.0	DRILL CEMENT/ PLUG AND SHOE
15:15	15:45	0.50	SURFAC	CEMENT	CIRC	P	810.0	810.0	CIRCULATE BOTTOMS UP
15:45	16:45	1.00	SURFAC	CEMENT	SLPC	P	810.0	810.0	SLIP AND CUT DRILL LINE
16:45	17:15	0.50	SURFAC	CEMENT	PULD	P	810.0	810.0	PU ROTATING RUBBER AND INSTALL INTO HEAD
17:15	18:15	1.00	SURFAC	CEMENT	DRLG	P	810.0	820.0	DRILL REMAINING CEMENT AND 10' OF FORMATION TO 820'
18:15	19:00	0.75	SURFAC	CEMENT	FIT	P	820.0	820.0	PERFORM FIT TO 12PPG EQUIVALENT FOR 10 MINS
19:00	20:30	1.50	INTRM1	DRILL	DRLG	P	820.0	978.0	DRILL 12 1/4" INTERMEDIATE SECTION F/820' - 978', RPM 50, WOB 15, 600 GPM, 108 MTR RPM.
20:30	21:00	0.50	INTRM1	DRILL	RURD	P	978.0	978.0	CUT AND ADJUST BYPASS LINE TO RESERVE PIT.
21:00	22:00	1.00	INTRM1	DRILL	DRLG	P	978.0	1,073.0	DRILL F/978' - 1073', RPM 50, WOB 15, 600 GPM, 108 MTR RPM.
22:00	22:30	0.50	INTRM1	DRILL	RURD	P	1,073.0	1,073.0	RIG UP ADDITIONAL RESERVE PUMP TO KEEP UP WITH 700 GPM PUMP RATE.
22:30	02:00	3.50	INTRM1	DRILL	DRLG	P	1,073.0	1,366.0	DRILL F/1073' - 1366', WOB 15, 700 GPM, 65 ROTARY RPM, 126 MTR RPM.
02:00	02:30	0.50	INTRM1	DRILL	DRLG	P	1,366.0	1,395.0	DRILL F/1366' - 1395', WOB 15, 440 GPM, 65 ROTARY RPM, 80 MTR RPM. NOTE: CHANGING LINER AND SWAB , DRILLING W/ 1 PUMP.
02:30	05:30	3.00	INTRM1	DRILL	DRLG	P	1,395.0	1,644.0	DRILL F/1395' -1644', WOB 15, 700 GPM, 65 ROTARY RPM, 126 MTR RPM.
05:30	06:00	0.50	INTRM1	DRILL	SVRG	P	1,644.0	1,644.0	WORK ON WASH PIPE LEAK.SERVICE RIG

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
810.0	820.0	10.00	0.50	20.0	450	15,000.0	45	400.0	4,000.0		
820.0	978.0	168.00	1.50	105.3	600	15,000.0	65	850.0	4,000.0		
978.0	1,073.0	263.00	1.00	95.0	700	15,000.0	65	850.0	4,000.0		
1,073.0	1,366.0	556.00	3.50	83.7	700	15,000.0	65	850.0	6,000.0		
1,366.0	1,395.0	585.00	0.50	58.0	440	15,000.0	65	850.0	6,000.0		
1,395.0	1,644.0	834.00	3.00	83.0	700	15,000.0	65	850.0	6,000.0		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/20/2012  
Report #: 12  
Actual Days: 12.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 866,664.91
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 3,200.0	Depth Progress (ft) 1,556.00	Daily Cost Total 60,772.26
Weather	Hole Condition STABLE	Drilling Hours (hrs) 21.25	Average ROP (ft/hr) 73.2	Days From Spud (days) 5.56

### Ops and Depth @ Morning Report

DRILLING INTERMEDIATE SECTION F/1644' - 3200'.

### Last 24hr Summary

DRILL 12 1/4" INTERMEDIATE SECTION/ REPAIR PUMP/ CONTINUE DRILLING

### 24hr Forecast

DRILL 12 1/4" INTERMEDIATE SECTION

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	10:30	4.50	INTRM1	DRILL	DRLG	P	1,644.0	2,065.0	DRILL 12 1/4" INTERMEDIATE SECTION F/1644' - 2065'.
10:30	12:15	1.75	INTRM1	DRILL	RGRP	T	2,065.0	2,065.0	REPAIR VALVES AND SWABS IN PUMP/ SLOW CIRCULATE AND ROTATE WHILE REPAIRING
12:15	22:45	10.50	INTRM1	DRILL	DRLG	P	2,065.0	2,774.0	DRILL 12 1/4" INTERMEDIATE SECTION F/2065' - 2774'.
22:45	23:45	1.00	INTRM1	DRILL	RGRP	T	2,774.0	2,774.0	ENGINES DIED WHILE WORKING PIPE BEFORE CONNECTION. UNABLE TO START ENGINES. CHANGED ALL FUEL FILTERS. GOT ENGINES AND POWER ON LINE.
23:45	06:00	6.25	INTRM1	DRILL	DRLG	P	2,774.0	3,200.0	DRILL 12 1/4" INTERMEDIATE SECTION F/ 2774' - 3200'

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
LTR	VENDOR	CONTRACTOR	1	2.00	2.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
1,644.0	2,065.0	1,255.00	4.50	93.6	750	25,000.0	60	2,100.0	6,000.0		
2,065.0	2,774.0	1,964.00	10.50	67.5	750	25,000.0	60	2,160.0	7,000.0		
2,774.0	3,200.0	2,390.00	6.25	68.2	750	25,000.0	60	2,160.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/21/2012**  
**Report #: 13**  
**Actual Days: 13.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 916,537.19
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 4,194.0	Depth Progress (ft) 994.00	Daily Cost Total 49,872.28
Weather	Hole Condition STABLE	Drilling Hours (hrs) 16.50	Average ROP (ft/hr) 60.2	Days From Spud (days) 6.56

**Ops and Depth @ Morning Report**

DRILLING INTERMEDIATE SECTION F/3200' - 4194'.

**Last 24hr Summary**

DRILL 12 1/4" INTERMEDIATE SECTION/NOTIFY SLB OF APPROX LOG TIME

**24hr Forecast**

DRILL 12 1/4" INTERMEDIATE HOLE

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:00	6.00	INTRM1	DRILL	DRLG	P	3,200.0	3,530.0	DRILL INTERMEDIATE SECTION F/3200-3530'
12:00	12:30	0.50	INTRM1	DRILL	SVRG	P	3,530.0	3,530.0	SERVICE RIG
12:30	17:00	4.50	INTRM1	DRILL	DRLG	P	3,530.0	3,910.0	DRILL INTERMEDIATE SECTION F/3530' - 3910'.  ***NOTIFY SLB OF UPCOMING LOGGING***
17:00	18:00	1.00	INTRM1	DRILL	SVRG	P	3,910.0	3,910.0	CIRC WHILE REPLACING PACKING ON WASHPIPE/TOPDRIVE.
18:00	19:00	1.00	INTRM1	DRILL	DRLG	P	3,910.0	3,969.0	DRILL INTERMEDIATE SECTION F/3910' - 3969'.
19:00	01:00	6.00	INTRM1	DRILL	RPTH	T	3,969.0	3,969.0	REPAIR AND WELD WASH OUT ON # 1 PUMP STANDPIPE. WORK PIPE AND CIRC AT 300 GPM. PRESSURE TESTED WELDED STANDPIPE @ 2700 PSI F/ 5 MIN. NO LEAKS.
01:00	06:00	5.00	INTRM1	DRILL	DRLG	P	3,969.0	4,194.0	DRILL INTERMEDIATE SECTION F/3969' - 4194'.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
D&S WELDING	WELDER	CONTRACTOR	1	3.00	3.00
EL FARMER	TRUCKER	CONTRACTOR	7	3.00	21.00
HB RENTAL	VENDOR	CONTRACTOR	1	2.00	2.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
HORIZON	MUD PERSONNEL	CONTRACTOR	1	9.00	9.00
LTR	VENDOR	CONTRACTOR	1	1.00	1.00
NABORS	TRUCKER	CONTRACTOR	1	8.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
TUBOSCOPE	VENDOR	CONTRACTOR	3	8.00	24.00
WILDCAT	VENDOR	CONTRACTOR	1	1.00	1.00

**Drilling Parameters**

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
3,200.0	3,530.0	2,720.00	6.00	55.0	750	28,000.0	60	2,400.0	7,000.0		
3,530.0	3,910.0	3,100.00	4.50	84.4	750	28,000.0	60	2,400.0	7,000.0		
3,910.0	3,969.0	3,159.00	1.00	59.0	750	28,000.0	60	2,400.0	7,000.0		
3,969.0	4,194.0	3,384.00	5.00	45.0	750	28,000.0	60	2,400.0	7,000.0		

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	0.0			40.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/22/2012  
Report #: 14  
Actual Days: 14.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Surface, 797.6ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 958,885.45
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 5,305.0	Depth Progress (ft) 1,111.00	Daily Cost Total 42,348.26
Weather	Hole Condition STABLE	Drilling Hours (hrs) 13.00	Average ROP (ft/hr) 85.5	Days From Spud (days) 7.56

### Ops and Depth @ Morning Report

LOGGING

### Last 24hr Summary

DRILL 12 1/4" INTERMEDIATE SECTION TO 5305'/CIRC/TOOH/LD BHA/ RU LOGGERS/ LOG

### 24hr Forecast

LOG/ RNCS/ CEMENT/PU PROD BHA

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:45	3.75	INTRM1	DRILL	DRLG	P	4,194.0	4,470.0	DRILL 12 1/4" INTERMEDIATE SECTION F/4194-4470'
									***NOTIFY SLB OF UPCOMING LOGGING***
09:45	10:30	0.75	INTRM1	DRILL	SVRG	P	4,470.0	4,470.0	SERVICE RIG
10:30	19:30	9.00	INTRM1	DRILL	DRLG	P	4,470.0	5,305.0	DRILL 12 1/4" INTERMEDIATE SECTION F/4470' - 5305'.
19:30	21:30	2.00	INTRM1	DRILL	CIRC	P	5,305.0	5,305.0	PUMP 2 EA 20 BBL SWEEPS AND CIRCULATE 2 BTMS UP.
21:30	03:30	6.00	INTRM1	DRILL	TRIP	P	5,305.0	5,305.0	TOH. L/D 8" BHA AND MUD MOTOR.
03:30	04:00	0.50	INTRM1	DRILL	SVRG	P	5,305.0	5,305.0	SERVICE RIG
04:00	06:00	2.00	INTRM1	EVALWB	ELOG	P	5,305.0	5,305.0	PRE-JOB SAFETY MEETING. RIG UP WIRELINE LUBRICATOR AND R/U SCHLUMBERGER WIRELINE LOGGING EQUIPT.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	WIRELINE CREW	CONTRACTOR	3	4.00	12.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
4,194.0	4,472.0	3,662.00	3.00	92.7	750	35,000.0	60	2,400.0	7,000.0		
4,472.0	5,305.0	4,495.00	10.00	83.3	750	35,000.0	60	2,400.0	8,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	0.0			40.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/23/2012  
Report #: 15  
Actual Days: 15.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 1,065,319.95
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 5,305.0	Depth Progress (ft) 0.00	Daily Cost Total 88,624.50
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 8.56

### Ops and Depth @ Morning Report

RUN 9 5/8" CSG.

### Last 24hr Summary

LOG/RUN 9 5/8" CSG.

### 24hr Forecast

RUN 9 5/8" CSG AND CEMENT, TIH AND DRILL .

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	14:30	8.50	INTRM1	EVALFM	ELOG	P	5,305.0	5,305.0	CONTINUE LOGGING OPEN HOLE/ RD WIRELINE
14:30	18:00	3.50	INTRM1	CASING	RURD	T	5,305.0	5,305.0	WAIT ON CASING EQUIPMENT
18:00	19:00	1.00	INTRM1	CASING	SFTY	P	5,305.0	5,305.0	PJSM/ RU CASERS
19:00	22:30	3.50	INTRM1	CASING	RNCS	P	5,305.0	5,305.0	M/U 9 5/8" SHOE AND FLOAT COLLAR. P/U AND RUN 56JTS 9 5/8" CSG 40# L-80 BT&C @ 100' / MIN, SHOE @2505'.
22:30	02:00	3.50	INTRM1	CASING	EQRP	T	5,305.0	5,305.0	HYDRAULIC POWER UNIT FOR CSG TONGS FAILED. WAITING ON NEW UNIT. CIRC @ 40 SPM (3.5 BBLS/MIN). LOOSING 3/4 BBL/MIN DURING CIRC.
02:00	06:00	4.00	INTRM1	CASING	RNCS	P	5,305.0	5,305.0	P/U AND RUN TOTAL OF 99 JTS 9 5/8" CSG 40# L-80 BT&C. DEPTH 4604'. @ 75'/MIN. BROKE CIRC @ 3800'. PROPOSED SHOE DEPTH IS 5293.5'.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
EXPRESS	CASING CREW	CONTRACTOR	4	15.00	60.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
HORIZON LOGGING	MUD PERSONNEL	CONTRACTOR	1	3.00	3.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	WIRELINE CREW	CONTRACTOR	3	7.00	21.00
SCHLUMBERGER	CMT CREW	CONTRACTOR	4	6.00	24.00
SCHNEIDER	TRUCKER	CONTRACTOR	1	8.00	8.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	0.0	4/23/2012		40.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 4/24/2012**  
**Report #: 16**  
**Actual Days: 16.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 1,731,634.24
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 5,305.0	Depth Progress (ft) 0.00	Daily Cost Total 652,993.29
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 9.56

**Ops and Depth @ Morning Report**

PICKING UP 8 3/4" BHA .

**Last 24hr Summary**

RNCS/ LAND/ COND MUD/ CEMENT/ SET 9 5/8" PACK-OFF. R/U AND RUN TEMPURTURE SURVEY, R/D TOOLS.

**24hr Forecast**

DRILL 8 3/4" PRODUCTION HOLE.

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:00	3.00	INTRM1	CASING	RNCS	P	5,305.0	5,305.0	FINISH RUNNING CASING/PU LANDING JOINT/ LAND CASING
09:00	10:00	1.00	INTRM1	CASING	RURD	P	5,305.0	5,305.0	RD CASING EQUIPMENT
10:00	15:00	5.00	INTRM1	CEMENT	CIRC	P	5,305.0	5,305.0	CONDITION MUD WITH LCM TO HEAL FORMATION
15:00	17:30	2.50	INTRM1	CEMENT	SFTY	P	5,305.0	5,305.0	PJSM/ RU CEMENTING EQUIPMENT
17:30	21:30	4.00	INTRM1	CEMENT	CMNT	P	5,305.0	5,305.0	PRESS TEST LINES @ 3000 PSI. PUMP 20 BBL WATER SPACER. PUMP LEAD CMT @ 4.5 BBL/ MIN, POZ/ C 35/65, 775 SX ( 296.76 BBLS ) 12.5 PPG, YIELD 2.15. PUMP TAIL CMT @ 4.5 BBL/ MIN, POZ/C 50/50, 915 SX ( 203.7 BBLS ) 14.5 PPG, YIELD 1.25. DROP PLUG AND DISPLACE WITH 399 BBLS WATER @ 4.5 BBL/ MIN. FINAL CIRC PRESS 1838 @ 2.5 BBL/ MIN. BUMP PLUG TO 3000 PSI. BLEED OFF PRESS AND FLOATS HELD. FULL RETURNS DURING CEMENT JOB. NO CEMENT RETURNS.
21:30	22:30	1.00	INTRM1	CASING	CMNT	P	5,305.0	5,305.0	R/D SCHLUMBERGER CMT HEAD AND LINES, BACK OUT 9 5/8" CSG LANDING JT.
22:30	00:30	2.00	INTRM1	CASING	CMNT	P	5,305.0	5,305.0	R/U TO RUN AND SET SH2 9 5/8" PACK-OFF AND TEST @ 5000 PSI. R/D RUNNING TOOL.
00:30	01:00	0.50	INTRM1	CASING	SVRG	P	5,305.0	5,305.0	SET WEAR BUSHING. SERVICE RIG
01:00	02:00	1.00	INTRM1	CASING	ELOG	T	5,305.0	5,305.0	WAIT ON ARC WIRELINE TEMPURTURE SURVEY EQUIPT.
02:00	06:00	4.00	INTRM1	CASING	ELOG	T	5,305.0	5,305.0	PRE-JOB SAFETY MEETING WITH CREW AND ARC. R/U AND RUN WIRELINE TEMPURTURE SURVEY FROM FLOAT COLLAR @ 5244' TO SURFACE. R/D ARC WIRELINE EQUIPT. TEMP SURVEY SHOWS TOC @ 418'

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARC	WIRELINE CREW	CONTRACTOR	1	4.00	4.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
EXPRESS	CASING CREW	CONTRACTOR	4	2.00	8.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
HORIZON LOGGING	MUD PERSONNEL	CONTRACTOR	1	7.00	7.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	4	12.00	48.00
SDI	TOOL HAND	CONTRACTOR	1	12.00	12.00
WOOD GROUP	WELLHEAD HAND	CONTRACTOR	1	12.00	12.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/25/2012  
Report #: 17  
Actual Days: 17.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 1,793,262.79
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 5,928.0	Depth Progress (ft) 623.00	Daily Cost Total 60,793.55
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 10.56

### Ops and Depth @ Morning Report

DRILL 8 3/4" PILOT HOLE TO 5928'

### Last 24hr Summary

P/U 8 3/4" BHA AND TIH. WORK ON TOPDRIVE.CIRC AND CONDITION MUD, TEST CSG @ 1000 PSI. DRILL CMT SHOE TRACK AND 10' FORMATION FIT 11PPG EMW. DRILL PILOT HOLE F/ 5305' - 5928'.

### 24hr Forecast

DRILL 8 3/4" PILOT HOLE.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	INTRM1	CEMENT	PULD	T	5,305.0	5,305.0	WAIT ON TELIFDRIFT TOOL.
08:00	09:30	1.50	INTRM1	CEMENT	PULD	P	5,305.0	5,305.0	M/U 8 3/4" BHA.
09:30	13:30	4.00	INTRM1	CEMENT	TRIP	P	5,305.0	5,305.0	TRIP IN HOLE TO 4918'.
13:30	15:00	1.50	INTRM1	CEMENT	RGRP	T	5,305.0	5,305.0	REPAIR TOP DRIVE
15:00	17:30	2.50	INTRM1	CEMENT	CIRC	P	5,305.0	5,305.0	CIRC AND CONDITION MUD.
17:30	18:00	0.50	INTRM1	CEMENT	PRTS	P	5,305.0	5,305.0	TEST 9 5/8" CSG @ 1000 PSI F/ 30MIN.
18:00	20:30	2.50	INTRM1	CEMENT	COCF	P	5,305.0	5,305.0	TAG CMT @ 5232'. DRILL CMT PLUG AND SHOE TRACK TO SHOE @ 5294' AND OPEN HOLE CMT TO 5305'.
20:30	20:45	0.25	INTRM1	DRILL	COCF	P	5,305.0	5,315.0	DRILL NEW FORMATION F/ 5305' - 5315'
20:45	21:30	0.75	INTRM1	DRILL	CIRC	P	5,315.0	5,315.0	CIRC BTMS UP. MUD WT 8.8
21:30	22:00	0.50	INTRM1	DRILL	FIT	P	5,315.0	5,315.0	FIT 11 PPG EMW, 610 PSI F/ 10 MIN W/ 8.8 PPG MUD WT.
22:00	23:00	1.00	INTRM1	DRILL	DRLG	P	5,315.0	5,420.0	DRILL F/ 5315' - 5420'. 15 WOB, 400 GPM, 40 RPM, 96 MTR RPM.
23:00	03:00	4.00	INTRM1	DRILL	DRLG	P	5,420.0	5,739.0	DRILL F/ 5420' - 5739'. 28 WOB, 550 GPM, 2100 PSI, 60 RPM, 132 MTR RPM.
03:00	03:30	0.50	INTRM1	DRILL	CIRC	P	5,739.0	5,739.0	25000 DRAG WHILE WORKING PIPE,PUMP SWEEP, CIRC AND WORK PIPE.
03:30	06:00	2.50	INTRM1	DRILL	DRLG	P	5,739.0	5,928.0	DRILL F/ 5739' - 5928'. 28 WOB, 550 GPM, 2100 PSI, 60 RPM, 132 MTR RPM.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/26/2012  
Report #: 18  
Actual Days: 18.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 1,866,158.99
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,135.0	Depth Progress (ft) 1,207.00	Daily Cost Total 72,896.20
Weather	Hole Condition STABLE	Drilling Hours (hrs) 14.00	Average ROP (ft/hr) 86.2	Days From Spud (days) 11.56

### Ops and Depth @ Morning Report

L/D BHA

### Last 24hr Summary

DRILL PILOT HOLE F/ 5928' - 7135'. CIRC AND CONDITION MUD. TOH , L/D 8 3/4" BHA.

### 24hr Forecast

P/U CORING EQUIPT & TIH

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	15:00	9.00	INTRM1	DRILL	DRLG	P	5,928.0	6,687.0	DRILL F/ 5928' - 6687'. 28 WOB, 550 GPM, 2100 PSI, 60 RPM, 132 MTR RPM.
15:00	15:30	0.50	INTRM1	DRILL	SVRG	P	6,687.0	6,687.0	SERVICE RIG.
15:30	20:30	5.00	INTRM1	DRILL	DRLG	P	6,687.0	7,135.0	DRILL F/6687' - 7135'. 28 WOB, 550 GPM, 2100 PSI, 60 RPM, 132 MTR RPM.
20:30	01:00	4.50	INTRM1	DRILL	CIRC	P	7,135.0	7,135.0	PUMP SWEEPS AND CIRC AND CONDITION MUD.
01:00	06:00	5.00	INTRM1	DRILL	TRIP	P	7,135.0	7,135.0	TRIP OUT FOR CORING EQUIPT. L/D BHA.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	9.00	18.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
5,928.0	7,135.0	1,830.00	14.00	86.2	550	28,000.0	60	2,300.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/27/2012  
Report #: 19  
Actual Days: 19.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 1,977,067.59
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,135.0	Depth Progress (ft) 0.00	Daily Cost Total 88,908.60
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 12.56

Ops and Depth @ Morning Report  
WORKING ON ST-80

### Last 24hr Summary

POOH AND L/D BHA. P/U CORE BBLS AND TIH W/ 5.5" CORE PIPE TO 1450'. ST-80 FAILED. SET CENTRIFUGE, WELDERS WORKING ON CENTRIFUGE SLIDE, WELDING ON MODIFICATION IN POSSUM BELLY. REPAIR LEAKS IN MUD PIT #4 & #5. DUMP AND CLEAN ALL PITS. FILL PITS W/ CLEAN 8.4 PPG WATER.

### 24hr Forecast

P/U 5.5" CORE PIPE AND TRIP IN HOLE TO SHOE @ 5293' AND CONDITION MUD

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD1	DRILL	PULD	P	7,135.0	7,135.0	POOH AND L/D BHA.
08:00	12:00	4.00	PROD1	CORING	PULD	P	7,135.0	7,135.0	P/U CORING ASSEMBLY.
12:00	14:00	2.00	PROD1	CORING	PULD	P	7,135.0	7,135.0	TIH WCORE BBLS AND 5.5" CORING PIPE. SET CENTRIFUGE IN PLACE BEHIND MUD PITS WHILE TRIPPING.
14:00	16:00	2.00	PROD1	CORING	PULD	P	7,135.0	7,135.0	NOT ABLE TO PUMP THROUGH CORE BBLS. TOH AND REVERSE FLOAT.
16:00	16:30	0.50	PROD1	CORING	SVRG	P	7,135.0	7,135.0	RIG SERVICE
16:30	18:00	1.50	PROD1	CORING	PULD	P	7,135.0	7,135.0	P/U 5.5" CORE PIPE AND TIH TO 1450'. -- ST-80 FAILED NOT WORKING. MECHANIC COMING OUT.
18:00	06:00	12.00	PROD1	CORING	EQRP	P	7,135.0	7,135.0	CLOSE HYDRIL. WELL SHUT IN FOR WELDING IN PITS. REPAIR HOLES IN #4 & #5 PITS. WELD VALVES IN POSSUM BELLY FOR DIVERTING DRILLING FLUIDS. MANUFACTURE SLIDES FOR CENTIFUGE EQUIPT AND R/U CENTRIFUGE. BIULD JET FOR MUD PITS. CLEANING MUD PITS FOR CLEAN WATER.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
D&S WELDING	WELDER	CONTRACTOR	2	18.00	36.00
D&S WELDING	WELDER	CONTRACTOR	1	4.00	4.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.00	24.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.00	24.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/28/2012  
Report #: 20  
Actual Days: 20.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,079,568.79
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,142.0	Depth Progress (ft) 7.00	Daily Cost Total 102,501.20
Weather	Hole Condition STABLE	Drilling Hours (hrs) 0.50	Average ROP (ft/hr) 14.0	Days From Spud (days) 13.56

Ops and Depth @ Morning Report  
WIRELINE F/ DRILL ROD.

### Last 24hr Summary

P/U 5.5" CORE PIPE AND TIH W/ 5" DRILL PIPE. CONDITION MUD. DRILL F/ 7135' - 7142'. POOH TO SHOE @ 5293'. R/U WIRELINE AND RETRIEVE DRILL ROD.

### 24hr Forecast

INSERT CORE SLEEVES, TIH TO 7142, CUT CORES

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:30	3.50	PROD1	CORING	TRIP	P	7,135.0	7,135.0	ST-80 DOWN. TIH W/ 5.5" CORING PIPE MAKING SINGLE CONNECTIOS W/ TOPDRIVE.
09:30	10:00	0.50	PROD1	CORING	SVRG	P	7,135.0	7,135.0	RIG SERVICE
10:00	15:30	5.50	PROD1	CORING	TRIP	P	7,135.0	7,135.0	ST-80 DOWN. TIH W/ 5.5" CORING PIPE MAKING SINGLE CONNECTIOS W/ TOPDRIVE.
15:30	19:00	3.50	PROD1	CORING	TRIP	P	7,135.0	7,135.0	ST-80 DOWN. TIH W/ 5" DRILL PIPE TO 7098'.
19:00	01:30	6.50	PROD1	CORING	CIRC	P	7,135.0	7,135.0	CIRC AND CONDITION MUD AT 7098'.
01:30	02:00	0.50	PROD1	CORING	CORE	P	7,135.0	7,142.0	DRILLED F/ 7135' - 7142'. AS PER CORE HAND.
02:00	03:30	1.50	PROD1	CORING	TRIP	P	7,142.0	7,142.0	ST-80 DOWN. POOH TO 9 5/8" SHOE @ 5293. USE CHAIN TONGS TO BACK PIPE OUT.
03:30	06:00	2.50	PROD1	CORING	SLKL	P	7,142.0	7,142.0	PRE-JOB SAFETY MEETING. R/U WIRELINE EQUIPT. WIRELINE F/ DRILLROD.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	2	12.00	24.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.00	24.00
NOV (NATIONAL OILWELL VARCO)	TOOL HAND	CONTRACTOR	1	12.00	12.00
NOV BRANDT	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.00	24.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,135.0	7,142.0	7.00	0.50	14.0	400	5,000.0	30	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/29/2012  
Report #: 21  
Actual Days: 21.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,170,498.79
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,262.0	Depth Progress (ft) 120.00	Daily Cost Total 90,930.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.50	Average ROP (ft/hr) 16.0	Days From Spud (days) 14.56

### Ops and Depth @ Morning Report

CORE #1 AT SURFACE AND READY TO BE PULLED OUT.

### Last 24hr Summary

INSERT CORE SLEEVES INTO 5.5" DP. TIH W/ 5" DP. #1 CORE F/ 7142' - 7262'. CIRC, AND TOH W/ CORES TO 5290'. R/U WIRE LINE AND RETRIEVE CORES.

### 24hr Forecast

CORING RUN # 2.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	PROD1	CORING	TRIP	P	7,142.0	7,142.0	INSERT CORE SLEEVES
07:00	10:00	3.00	PROD1	CORING	TRIP	P	7,142.0	7,142.0	ST-80 DOWN. TIH W/ 5" DRILL PIPE AND CORE BBLS USING CHAIN TONGS TO 7142'.
10:00	18:00	8.00	PROD1	CORING	CORE	P	7,142.0	7,162.0	CORE F/ 7142' - 7262'. ( 120' CORE). 8 WOB, 55 RPM, 332 GPM.
18:00	19:00	1.00	PROD1	CORING	CIRC	P	7,162.0	7,162.0	CIRC GOOD BTMS UP.
19:00	21:30	2.50	PROD1	CORING	TRIP	P	7,162.0	7,162.0	POOH W/ 5" DP TO 5290' @ 20 FT/ MIN. ( SLOW )
21:30	06:00	8.50	PROD1	CORING	RECR	P	7,162.0	7,162.0	PRE-JOB SAFETY MEETING. R/U WIRELINE, RIH AND RECOVER CORES.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	2	12.00	24.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CORE LABS	TOOL HAND	CONTRACTOR	3	12.50	37.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.00	24.00
NOV (NATIONAL OILWELL VARCO)	TOOL HAND	CONTRACTOR	1	12.50	12.50
NOV BRANDT	MUD PERSONNEL	CONTRACTOR	1	4.00	4.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.00	24.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,142.0	7,262.0	127.00	7.50	16.0	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 4/30/2012  
Report #: 22  
Actual Days: 22.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,321,240.10
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,384.0	Depth Progress (ft) 120.00	Daily Cost Total 125,981.31
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.50	Average ROP (ft/hr) 16.0	Days From Spud (days) 15.56

### Ops and Depth @ Morning Report

RETRIEVE #2 CORES

### Last 24hr Summary

RETRIEVE ( 122') CORE#1. TIH AND CORE F/7264' - 7384'. POOH W/ CORE #2.

### 24hr Forecast

RETRIEVE #2 CORES. TIH TO 7384 F/ CORE #3.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	10:00	4.00	PROD1	CORING	TRIP	P	7,264.0	7,264.0	TIH TO 7264'.
10:00	19:00	9.00	PROD1	CORING	CORE	P	7,264.0	7,384.0	CORE F/ 7264' - 7384'. ( 120' CORE). 8 WOB, 55 RPM, 332 GPM.
19:00	20:00	1.00	PROD1	CORING	CIRC	P	7,384.0	7,384.0	CIRCULATE AND CONDITION MUD.
20:00	23:30	3.50	PROD1	CORING	TRIP	P	7,384.0	7,384.0	POOH @ 20' PER MIN TO 5300' WITH CORE .
23:30	06:00	6.50	PROD1	CORING	RECR	P	7,384.0	7,384.0	TIH W/ WIRELINE AND LATCH ONTO BBLs. POOH W/ WIRELINE TO RETRIEVE CORE #2.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.00	24.00
NOV BRANDT	MUD PERSONNEL	CONTRACTOR	1	4.00	4.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.00	24.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,264.0	7,384.0	249.00	7.50	16.0	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/1/2012  
Report #: 23  
Actual Days: 23.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,426,038.10
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,504.0	Depth Progress (ft) 120.00	Daily Cost Total 103,696.80
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.00	Average ROP (ft/hr) 17.1	Days From Spud (days) 16.56

### Ops and Depth @ Morning Report

RETRIEVING #3 CORE ON WIRELINE

### Last 24hr Summary

L/D #2 CORE (RECOVER 121'). INSERT #3 CORE BBL. TIH W/ CORE BBLS TO 7384'. CORE F/ 7384' - 7504'. POOH TO 5300' W/ #3 CORE. RETRIEVE #3 CORE ON WIRELINE.

### 24hr Forecast

RETRIEVE #3 CORE AND CUT #4 CORE.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	PROD1	CORING	RECR	P	7,384.0	7,384.0	RETRIEVE #2 CORE ON WIRERLINE.
06:30	07:30	1.00	PROD1	CORING	RECR	P	7,384.0	7,384.0	L/D #2 CORE. ( RECOVER 121 )
07:30	08:00	0.50	PROD1	CORING	TRIP	P	7,384.0	7,384.0	INSERT #3 CORE BBL.
08:00	09:00	1.00	PROD1	CORING	TRIP	P	7,384.0	7,384.0	NSTALL ROTATING HEAD AND SEAT CORE BBL.
09:00	11:30	2.50	PROD1	CORING	TRIP	P	7,384.0	7,384.0	TIH TO 7384'
11:30	12:00	0.50	PROD1	CORING	CIRC	P	7,384.0	7,384.0	CIRC.
12:00	19:00	7.00	PROD1	CORING	CORE	P	7,384.0	7,504.0	CUT #3 CORE F/7384' - 7504'. 12 WOB, 55 RPM, 367 GPM,
19:00	20:00	1.00	PROD1	CORING	CIRC	P	7,504.0	7,504.0	CIRCULATE AND CONDITION MUD.
20:00	22:30	2.50	PROD1	CORING	TRIP	P	7,504.0	7,504.0	POOH to 5300' @ 20'/MIN.
22:30	06:00	7.50	PROD1	CORING	RECR	P	7,504.0	7,504.0	R/U WIRELINE AND RETRIEVE #3 CORE TO SURFACE.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	0	12.50	
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,384.0	7,504.0	369.00	7.00	17.1	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,519,284.90
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,572.0	Depth Progress (ft) 68.00	Daily Cost Total 93,246.80
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.50	Average ROP (ft/hr) 9.1	Days From Spud (days) 17.56

### Ops and Depth @ Morning Report

PULL TO SHOE W/ CORE BBL #4

### Last 24hr Summary

WL RUN IN CORE BBL #3, TIH, CORE #3 F/ 7504-7522' (18')(BBL JAMMED) WIRE LINE BBL #3 (RECOVERED 18'), RUN IN BBL #4, TIH, CORE #4 F/ 7522-7572 (50') (BBL JAMMED) CIRC B/U, POOH SLOW

### 24hr Forecast

RETIEVE CORE #4, RU W/ BBL #5, CORE #5

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:30	2.50	PROD1	CORING	RECR	P	7,504.0	7,504.0	WIRELINE RUN CORE BBL #3
08:30	12:00	3.50	PROD1	CORING	TRIP	P	7,504.0	7,504.0	TIH W/ BBL #3
12:00	15:30	3.50	PROD1	CORING	CORE	P	7,504.0	7,522.0	CORE #3 F/ 7504-7522 (18') (BBL JAMMED)
15:30	17:00	1.50	PROD1	CORING	TRIP	P	7,522.0	7,522.0	POOH TO SHOE
17:00	19:30	2.50	PROD1	CORING	RECR	P	7,522.0	7,522.0	WIRELINE PULL CORE #3 (DRILLED 18', RECOVERED 18')
19:30	20:00	0.50	PROD1	CORING	RECR	P	7,522.0	7,522.0	SEAT CORE BBL #4
20:00	22:00	2.00	PROD1	CORING	TRIP	P	7,522.0	7,522.0	TIH W/ CORE BBL #4
22:00	02:00	4.00	PROD1	CORING	CORE	P	7,522.0	7,572.0	CORE #4 F/ 7522-7572 (50') , WOB 7K, RPM 45, GPM 321 BBL JAMMED, UNSTABLE PUMP PRESSURE, P-RATE DROPPED
02:00	03:00	1.00	PROD1	CORING	CIRC	P	7,572.0	7,572.0	CIRC BOTTOMS UP
03:00	06:00	3.00	PROD1	CORING	TRIP	P	7,572.0	7,572.0	POOH (SLOW) TO SHOE

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,504.0	7,572.0	437.00	7.50	9.1	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/3/2012  
Report #: 25  
Actual Days: 25.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,649,965.70
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,575.0	Depth Progress (ft) 3.00	Daily Cost Total 96,030.80
Weather	Hole Condition STABLE	Drilling Hours (hrs) 1.00	Average ROP (ft/hr) 3.0	Days From Spud (days) 18.56

### Ops and Depth @ Morning Report

LAYDOWN 5 1/2" CORE PIPE TO CHECK BIT & ASSEMBLY

### Last 24hr Summary

RETRIVE CORE #4 (50' DRILLED, 50' RECOVERED) H2S EVENT (MAX 91 PPM @ SHAKER) MAKE UP AND RUN CORE ASSEMBLY #5, CORE#5 (3' DRILLED & BARREL JAMMED) POOH W/ CORE #5 / LAYDOWN CORE PIPE TO INSPECT BIT / ASSEMBLY

### 24hr Forecast

MAKE UP/ TIH W/ CORE ASSEMBLY # 6, CORE #6

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	15:00	9.00	PROD1	CORING	RECR	P	7,572.0	7,572.0	WIRELINE RECRIEVE CORE #4 AS PER PULLING SCHEDULE, MONITOR WELL IN TRIP TANK (50' DRILLED, 50' RECOVERED, BOTTOM FT IN CATCHER CRUMBLD)
15:00	16:30	1.50	PROD1	CORING	CIRC	P	7,572.0	7,572.0	CIRC WHILE CUTTING CORE BBLS, & WOO H2S ALARMS TRIGGERED, SECURE WELL, GATHER ALL PERSONAL AT BRIEFING AREA, PJSM, W/ CORE BIT @ 5300' CIRC BOTTOMS UP MONITOR H2S LEVELS (MAX AT SHAKER 91 PPM)
16:30	20:00	3.50	PROD1	CORING	COND	T	7,572.0	7,572.0	TRANSFER 100 BBLS BRINE TO PREMIX, LOWER WATER LOSS TO 6, CIRC BOTTOM UP @ SHOE AND RAISE SYSTEM TO 8.7#
20:00	20:30	0.50	PROD1	CORING	RECR	P	7,572.0	7,572.0	RIG UP CORE ASSEMBLY #5
20:30	00:00	3.50	PROD1	CORING	TRIP	P	7,572.0	7,572.0	TIH W/ CORE ASSMEBLY #5
00:00	01:00	1.00	PROD1	CORING	CORE	P	7,572.0	7,575.0	CORE #5 F/ 7572-7575 (3') JAMMED / LOST PSI
01:00	02:00	1.00	PROD1	CORING	TRIP	T	7,575.0	7,575.0	PULL 25 STANDS 5" DP
02:00	06:00	4.00	PROD1	CORING	TRIP	T	7,575.0	7,575.0	PREP FLOOR, LAY DOWN 5 1/2" CORE PIPE

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	1	5.00	5.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,572.0	7,575.0	440.00	1.00	3.0	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/4/2012  
Report #: 26  
Actual Days: 26.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,749,374.50
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,576.0	Depth Progress (ft) 1.00	Daily Cost Total 91,208.80
Weather	Hole Condition STABLE	Drilling Hours (hrs) 1.50	Average ROP (ft/hr) 0.7	Days From Spud (days) 19.56

### Ops and Depth @ Morning Report

TIH W/ CORE ASSEMBLY #7

### Last 24hr Summary

LAYDOWN CORE ASSEMBLY #6 (CORED 3', RETRIEVED 1.5') , LAY DOWN 1-30' BBL, P/U CORE ASSEMBLY # 7, TIH, DRILL 1' TO CLEAN BOTTOM, POOH, W/LINE BBL #7, TIH

### 24hr Forecast

CORE #7 & RETRIEVE

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	10:00	4.00	PROD1	CORING	TRIP	P	7,575.0	7,575.0	LAYDOWN 5 1/2" CORE PIPE
10:00	11:00	1.00	PROD1	CORING	TRIP	P	7,575.0	7,575.0	LAYDOWN INNER CORE BBLS (DRILLED 3', RECOVERED 1.5') , CHANGE OUT CORE BIT
11:00	12:00	1.00	PROD1	CORING	TRIP	P	7,575.0	7,575.0	INSTALL INNER CORE BBLS & PRESSURE TEST
12:00	12:30	0.50	PROD1	CORING	SVRG	P	7,575.0	7,575.0	SERVICE RIG
12:30	19:30	7.00	PROD1	CORING	TRIP	P	7,575.0	7,575.0	PICK UP 5 1/2" CORE PIPE / TIH
19:30	20:00	0.50	PROD1	CORING	SEQP	P	7,575.0	7,575.0	INSTALL ROTATING HEAD
20:00	21:30	1.50	PROD1	CORING	TRIP	P	7,575.0	7,575.0	TIH W/ 25 STAND OF 5" DP
21:30	23:00	1.50	PROD1	CORING	DRLG	P	7,575.0	7,576.0	DRILL F/ 7575-7576, W/ BLANK PLUG IN CORE BIT, DRESS BOTTOM OF HOLE MAKE READY TO CORE
23:00	00:00	1.00	PROD1	CORING	CIRC	P	7,576.0	7,576.0	CIRC BOTTOMS UP
00:00	00:30	0.50	PROD1	CORING	TRIP	P	7,576.0	7,576.0	PULL 25 STANDS TO SHOE
00:30	03:00	2.50	PROD1	CORING	RECR	P	7,576.0	7,576.0	WIRELINE OPERATIONS, PULL PLUG, MAKE UP AND INSTALL INNER BARREL
03:00	06:00	3.00	PROD1	CORING	TRIP	P	7,576.0	7,576.0	TIH W/ CORE ASSEMBLY #7

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
H&B RENTALS	VENDOR	CONTRACTOR	1	4.00	4.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
LOGAN LOGISTICS	TRUCKER	CONTRACTOR	1	2.00	2.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,575.0	7,576.0	1.00	1.50	0.7	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/5/2012  
Report #: 27  
Actual Days: 27.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,847,580.37
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,667.0	Depth Progress (ft) 91.00	Daily Cost Total 98,205.87
Weather	Hole Condition STABLE	Drilling Hours (hrs) 9.00	Average ROP (ft/hr) 10.1	Days From Spud (days) 20.56

### Ops and Depth @ Morning Report

TIH W/ CORE BBL #8

### Last 24hr Summary

CORE #7 F/ 7576-7667 (91'), POOH TO SHOE (AS PER TRIP SCHEDULE), WIRELINE RETRIEVE (AS PER PULLING SCHEDULE) DRILLED 91', RECOVERED 91', MAKE UP CORE BBL #8, AND TIH

### 24hr Forecast

TIH W/ CORE BBL #8, CORE #8 & RECOVER

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	15:00	9.00	PROD1	CORING	CORE	P	7,576.0	7,667.0	CORE # 7 F/ 7576-7667 (91') WOB 12, RPM 50, GPM 317
15:00	16:30	1.50	PROD1	CORING	CIRC	P	7,667.0	7,667.0	CIRC B/U 6200 STROKES
16:30	17:00	0.50	PROD1	CORING	SVRG	P	7,667.0	7,667.0	SERVICE RIG
17:00	19:30	2.50	PROD1	CORING	TRIP	P	7,667.0	7,667.0	POOH W/ CORE #7 TO SHOE AS PER TRIP SCHEDULE
19:30	03:30	8.00	PROD1	CORING	RECR	P	7,667.0	7,667.0	WIRELINE RETRIEVE CORE #7 AS PER SCHEDULE
03:30	04:30	1.00	PROD1	CORING	RECR	P	7,667.0	7,667.0	RECOVER CORE #7, DRILLED 91', RECOVERED 91'
04:30	06:00	1.50	PROD1	CORING	TRIP	P	7,667.0	7,667.0	TIH W/ CORE BBL #8

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ACME	TRUCKER	CONTRACTOR	1	2.00	2.00
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	3.00	3.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,576.0	7,667.0	92.00	9.00	10.1	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/6/2012  
Report #: 28  
Actual Days: 28.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 2,930,535.54
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,757.0	Depth Progress (ft) 90.00	Daily Cost Total 82,955.17
Weather	Hole Condition STABLE	Drilling Hours (hrs) 7.50	Average ROP (ft/hr) 12.0	Days From Spud (days) 21.56

### Ops and Depth @ Morning Report

LAYDOWN 5 1/2" CORE PIPE W/ CORE #8

### Last 24hr Summary

TIH W/ CORE BBL # 8, CUT CORE #8 F/ 7667-7757 (90'), STAND BACK 5" DP, LAYDOWN 5 1/2" CORE PIPE W/ CORE #8 (AS PER TRIP SCHEDULE-SLOW)

### 24hr Forecast

L/D CORE ASSEMBLY & CORE #8, MAKE UP BIT/BHA/TH, & DRLG FORMATION

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:30	2.50	PROD1	CORING	TRIP	P	7,667.0	7,667.0	TIH W/ CORE BBL #8
08:30	09:30	1.00	PROD1	CORING	CIRC	P	7,667.0	7,667.0	CIRC BOTTOMS UP
09:30	17:00	7.50	PROD1	CORING	CORE	P	7,667.0	7,757.0	DRILL CORE #8 F/ 7667-7757 (90') WOB 12, RPM 45, 770# @ 313 GPM
17:00	19:00	2.00	PROD1	CORING	CIRC	P	7,757.0	7,757.0	CIRC B/U (6200 STKS)
19:00	21:30	2.50	PROD1	CORING	TRIP	P	7,757.0	7,757.0	PULL 27 STAND TO SHOE @ 30'/MIN
21:30	23:00	1.50	PROD1	CORING	RURD	P	7,757.0	7,757.0	RIG DOWN CORE EQUIPMENT, CLEAR FLOOR, & MOVE WIRELINE UNIT
23:00	06:00	7.00	PROD1	CORING	PULD	P	7,757.0	7,757.0	LAY DOWN 5 1/2" CORE PIPE AS PER CORE RECOVERY SPEEDS

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,667.0	7,757.0	182.00	7.50	12.0	350	8,000.0	55	600.0	7,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/7/2012  
Report #: 29  
Actual Days: 29.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,106,256.16
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 8,200.0	Depth Progress (ft) 443.00	Daily Cost Total 175,720.62
Weather	Hole Condition STABLE	Drilling Hours (hrs) 8.50	Average ROP (ft/hr) 52.1	Days From Spud (days) 22.56

### Ops and Depth @ Morning Report

CIRC PRIOR TO POOH FOR LOGS

### Last 24hr Summary

POOH W/ CORE # 8. L/D DP & DC'S. L/D CORE # 8. RECOVERED MADE UP PIT & TIH W/ PDC BIT & TIH TO CSG SHOE. CUT DRLG LINE. TIH TO BTM. DRLG F/ 7757' TO

### 24hr Forecast

POOH TO LOG, LOG, MAKE UP WHIPSTOCK & TIH

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:00	6.00	PROD1	CORING	TRIP	P	7,757.0	7,757.0	POOH W/ CORE # 8. L/D DP & DC 'S.
12:00	12:30	0.50	PROD1	CORING	RECR	P	7,757.0	7,757.0	L/D CORE. RECOVERED 90'.
12:30	13:00	0.50	PROD1	DRILL	SVRG	P	7,757.0	7,757.0	SERVICE RIG
13:00	17:00	4.00	PROD1	DRILL	TRIP	P	7,757.0	7,757.0	MAKE UP BIT/BHA TRIP IN TO 5200 (SHOE)
17:00	18:30	1.50	PROD1	DRILL	SLPC	P	7,757.0	7,757.0	CUT DRLG LINE, CUT 113'
18:30	20:30	2.00	PROD1	DRILL	TRIP	P	7,757.0	7,757.0	TIH & PICK UP 24 JTS 5" DP
20:30	05:00	8.50	PROD1	DRILL	DRLG	P	7,757.0	8,200.0	DRLG F/ 7757-8200 ( 52'/HR ) WOB 28, RPM 100, 1700# @ 500 GPM
05:00	06:00	1.00	PROD1	DRILL	CIRC	P	8,200.0	8,200.0	CIRC PRIOR TO LOGS, PUMPS 60 VIS SWEEPS

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TOOL HAND	CONTRACTOR	2	8.00	16.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
EL FARMER	TRUCKER	CONTRACTOR	3	5.00	15.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SECURITY BITS	VENDOR	CONTRACTOR	1	2.00	2.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,757.0	8,200.0	443.00	8.50	52.1	500	28,000.0	100	1,700.0	10,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/8/2012  
Report #: 30  
Actual Days: 30.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,160,992.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 8,200.0	Depth Progress (ft) 0.00	Daily Cost Total 54,736.17
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 23.56

### Ops and Depth @ Morning Report

E-LOGGING

### Last 24hr Summary

CIRC FOR LOGS, POOH/LD DC'S, E-LOG 2 RUNS

### 24hr Forecast

TIH W/ WHIPSTOCK, SET & CEMENT, POOH, TEST BOPS

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:30	1.50	PROD1	DRILL	CIRC	P	8,200.0	8,200.0	CIRC PRIOR TO LOGS
07:30	16:30	9.00	PROD1	DRILL	TRIP	P	8,200.0	8,200.0	DROP GYRO, POOH F/ LOGS, LAYDOWN 15-6 1/2" DC'S
16:30	17:00	0.50	PROD1	DRILL	SVRG	P	8,200.0	8,200.0	SERVICE RIG
17:00	18:00	1.00	PROD1	DRILL	ELOG	P	8,200.0	8,200.0	PJSM, RIG UP LOGGERS
18:00	06:00	12.00	PROD1	DRILL	ELOG	P	8,200.0	8,200.0	E-LOG W/ SCHLUMBER, LOGGER'S TD = 8205' RUN 1 = PEX-HRLA-HNGS RUN 2 = SS-FMI-GR

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TOOL HAND	CONTRACTOR	2	12.50	25.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CORE LABS	TOOL HAND	CONTRACTOR	4	12.50	50.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
KODIAK	WIRELINE CREW	CONTRACTOR	2	12.50	25.00
NOV	VENDOR	CONTRACTOR	1	2.00	2.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
QUEST	TOOL HAND	CONTRACTOR	2	12.50	25.00
SCHLUMBERGER	TOOL HAND	CONTRACTOR	5	12.50	62.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/9/2012  
Report #: 31  
Actual Days: 31.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,254,929.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 8,200.0	Depth Progress (ft) 0.00	Daily Cost Total 93,937.00
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 24.56

### Ops and Depth @ Morning Report

POOH W/ WHIPSTOCK SETTING TOOL

### Last 24hr Summary

FINISH ELOGS, MAKE UP TBG & WHIPSTOCK, TIH SET @ 7028', WIRELINE ORIENT WHIPSTOCK @ 357.15

CIRC, WAIT ON SCHLUMBERGER ( 10 HOURS LATE )

SET WHIPSTOCK & CEMENT 300' BELOW, 100' ABOVE W 245 SX OF CLASS "H"

PULL 100' AND CIRC B/U, POOH WITH SETTING TOOL

### 24hr Forecast

POOH, TEST BOP'S, MAKE UP CURVE BHA & TIH

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	PROD1	DRILL	ELOG	P	8,200.0	8,200.0	RIG DOWN SCHLUMBERGER WIRELINE
07:00	09:30	2.50	PROD1	DRILL	WPST	P	8,200.0	8,200.0	PICK UP 300' 2 7/8" TBG & WHIPSTOCK
09:30	16:30	7.00	PROD1	DRILL	WPST	P	8,200.0	8,200.0	TIH W/ WHIPSTOCK @ 45' MIN
16:30	17:00	0.50	PROD1	DRILL	SVRG	P	8,200.0	8,200.0	SERVICE RIG
17:00	19:00	2.00	PROD1	CEMENT	WPST	P	8,200.0	8,200.0	RIG UP GYRODATA & ORIENT WHIPSTOCK @ 357.15 DEG
19:00	00:30	5.50	PROD1	CEMENT	CIRC	T	8,200.0	8,200.0	CIRC, WAIT ON SCHLUMBERGER, (FINAL CALL @ 500 AM, 5-9-12, SET UP JOB FOR 1300 HRS, 5-9-12,..... 24, 48, & 72 HOUR NOTICE WAS GIVEN)
00:30	01:00	0.50	PROD1	CEMENT	SFTY	P	8,200.0	8,200.0	PJSM FOR SETTING CMT PLUG
01:00	03:00	2.00	PROD1	CEMENT	CMNT	P	8,200.0	8,200.0	RU PUMP CMT JOB / 41 BBLs(245 SKS "H" @ 17#, YP .94) / SET WHIPSTOCK INFLATE OPENHOLE PACKER AND PRESSURE UP TO 4,100PSI / RD
03:00	05:00	2.00	PROD1	CEMENT	CIRC	P	8,200.0	8,200.0	PULL ONE STAND / CIRC /
05:00	06:00	1.00	PROD1	CEMENT	CIRC	T	8,200.0	8,200.0	CIRC, WAIT ON LIGHTNING TO PASS, NEXT OP = POOH WITH WHIPSTOCK SETTING TOOLS

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	3.00	3.00
BAKER	TOOL HAND	CONTRACTOR	2	12.50	25.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
EL FARMER	TRUCKER	CONTRACTOR	6	4.00	24.00
GYRO DATA	TOOL HAND	CONTRACTOR	2	10.00	20.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	TOOL HAND	CONTRACTOR	5	12.50	62.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	4	6.00	24.00
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/10/2012  
Report #: 32  
Actual Days: 32.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,449,977.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,028.0	Depth Progress (ft) 0.00	Daily Cost Total 192,048.00
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 25.56

### Ops and Depth @ Morning Report

TIH W/CURVE BUILDING ASSEMBLY @ 7028'

### Last 24hr Summary

WOW,POOH L/D WHIPSTOCK BHA, TEST BOP'S,WOE, M/U BHA, TIH TO 7028'

### 24hr Forecast

BUILD CURVE

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	PROD1	DRILL	SFTY	P	8,200.0	8,200.0	PRETOUR SAFETY MEETING
06:30	07:30	1.00	PROD1	DRILL	CIRC	T	8,200.0	8,200.0	WAIT FOR LIGHTING STORM TO PASS OVER.
07:30	10:30	3.00	PROD1	DRILL	TRIP	P	8,200.0	8,200.0	POOH TO WHIPSTOCK BHA
10:30	11:30	1.00	PROD1	DRILL	TRIP	P	8,200.0	8,200.0	L/D WHIPSTOCK BHA
11:30	12:00	0.50	PROD1	DRILL	TRIP	P	8,200.0	8,200.0	PULL WEAR BUSHING
12:00	17:00	5.00	PROD1	DRILL	BOPE	P	8,200.0	8,200.0	HELD PJSM W/ TESTER AND CREW. TEST BOP'S AND RELATED EQUIP TO 250 PSI LOW AND 5000 PSI HIGH
17:00	17:30	0.50	PROD1	DRILL	SVRG	P	8,200.0	8,200.0	SERVICE RIG, INSTALL WEAR BUSHING
17:30	22:30	5.00	PROD1	DRILL	CIRC	T	8,200.0	8,200.0	WAIT ON DDC SUB
22:30	23:30	1.00	PROD1	DRILL	TRIP		8,200.0	8,200.0	MAKE UP BHA
23:30	01:00	1.50	PROD1	DRILL	SRVY		8,200.0	8,200.0	INSTALL AND TEST MWD
01:00	06:00	5.00	PROD1	DRILL	TRIP		8,200.0	8,200.0	TIH TO 7028' FILLING EVERY 30 STDS.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TOOL HAND	CONTRACTOR	2	12.50	25.00
BARIOD	MUD PERSONNEL	CONTRACTOR	1	3.00	3.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
DDC	TRUCKER	CONTRACTOR	1	2.00	2.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
MAN WELDING	TOOL HAND	CONTRACTOR	1	8.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	TOOL HAND	CONTRACTOR	5	12.50	62.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,028.0	7,028.0				500	28,000.0	100	1,700.0	10,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/11/2012  
Report #: 33  
Actual Days: 33.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,512,883.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 7,250.0	Depth Progress (ft) 222.00	Daily Cost Total 64,281.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 21.00	Average ROP (ft/hr) 10.6	Days From Spud (days) 26.56

### Ops and Depth @ Morning Report

BUILDING CURVE @ 7250'

### Last 24hr Summary

DRLG CMT TO WHIPSTOCK, START BUILDING CURVE.

### 24hr Forecast

BUILD CURVE

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:30	3.50	PROD1	DRILL	DDRL	P	7,028.0	7,028.0	PJSM, TAG CMT AT 6953', DRILL CMT
09:30	10:30	1.00	PROD1	DRILL	SRVY	P	7,028.0	7,028.0	ORIENTATE TOOL FACE
10:30	17:30	7.00	PROD1	DRILL	DDRL	P	7,028.0	7,035.0	SLIDE DRILL, TAG UP ON WHIPSTOCK AT 7015', SLIDE DRILL TO 7035'
17:30	18:00	0.50	PROD1	DRILL	SVRG	P	7,035.0	7,035.0	SERVICE RIG
18:00	20:00	2.00	PROD1	DRILL	DDRL	P	7,035.0	7,063.0	PJSM, SLIDE DRILL F/7035' TO 7063'
20:00	20:30	0.50	PROD1	DRILL	DDRL	T	7,063.0	7,063.0	TROUBLE SHOOT PRESSURE PROBLEMS.
20:30	06:00	9.50	PROD1	DRILL	DDRL	P	7,063.0	7,250.0	SLIDE DRILL F/7063' TO 7250' WOB:32K, SPM:154, GPM: 537, PP:1234 PSI

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,028.0	7,250.0	222.00	21.00	10.6	537	34,000.0	0	1,500.0	46.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	0.00	0.0
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	0.00	0.0
Production1	5 1/2	13,202.0	-62.6			17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/12/2012**  
**Report #: 34**  
**Actual Days: 34.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,574,756.33
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**Daily Ops Summary**

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Sidetrack 1	Depth End (ftKB) 7,721.0	Depth Progress (ft) 471.00	Daily Cost Total 61,873.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 21.50	Average ROP (ft/hr) 21.9	Days From Spud (days) 27.56

**Ops and Depth @ Morning Report**  
BUILDING CURVE @ 7721'

**Last 24hr Summary**  
SLIDE/ROTATE BUILDING CURVE.

**24hr Forecast**  
LAND CURVE

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:00	6.00	PROD2	DRILL	DDRL	P	7,250.0	7,338.0	HELD PJSM, SLIDE F/7250' TO 7338' WOB: 35K, SPM: 154, GPM: 536
12:00	12:30	0.50	PROD2	DRILL	DRLG	P	7,338.0	7,348.0	ROTATE F/7338' TO 7348' WOB:30, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
12:30	13:30	1.00	PROD2	DRILL	DDRL	P	7,348.0	7,368.0	SLIDE F/7348' TO 7368' WOB: 35K, SPM: 154, GPM: 536
13:30	14:30	1.00	PROD2	DRILL	DRLG	P	7,368.0	7,380.0	ROTATE F/7368' TO 7380' WOB:35, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
14:30	15:00	0.50	PROD2	DRILL	SVRG	P	7,380.0	7,380.0	SERVICE RIG
15:00	15:30	0.50	PROD2	DRILL	DDRL	P	7,380.0	7,400.0	SLIDE F/7380' TO 7400' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
15:30	16:00	0.50	PROD2	DRILL	DRLG	P	7,400.0	7,411.0	ROTATE F/7400' TO 7411' WOB:35, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
16:00	17:00	1.00	PROD2	DRILL	DDRL	P	7,411.0	7,429.0	SLIDE F/7411' TO 7429' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
17:00	17:30	0.50	PROD2	DRILL	DRLG	P	7,429.0	7,443.0	ROTATE F/7429' TO 7443' WOB:35, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
17:30	18:00	0.50	PROD2	DRILL	DDRL	P	7,443.0	7,459.0	SLIDE F/7443' TO 7459' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
18:00	19:00	1.00	PROD2	DRILL	DRLG	P	7,459.0	7,474.0	HELD PJSM, ROTATE F/7459' TO 7474' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
19:00	19:30	0.50	PROD2	DRILL	DDRL	P	7,474.0	7,492.0	SLIDE F/7474' TO 7492' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
19:30	20:00	0.50	PROD2	DRILL	DRLG	P	7,492.0	7,505.0	ROTATE F/7492' TO 7505' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
20:00	21:00	1.00	PROD2	DRILL	DDRL	P	7,505.0	7,523.0	SLIDE F/7505' TO 7523' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
21:00	21:30	0.50	PROD2	DRILL	DRLG	P	7,523.0	7,537.0	ROTATE F/7523' TO 7537' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
21:30	22:30	1.00	PROD2	DRILL	DDRL	P	7,537.0	7,559.0	SLIDE F/7537' TO 7559' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
22:30	23:00	0.50	PROD2	DRILL	DRLG	P	7,559.0	7,568.0	ROTATE F/7559' TO 7568' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
23:00	00:00	1.00	PROD2	DRILL	DDRL	P	7,568.0	7,581.0	SLIDE F/7568' TO 7581' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
00:00	00:30	0.50	PROD2	DRILL	DRLG	P	7,581.0	7,601.0	ROTATE F/7581' TO 7601' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
00:30	01:30	1.00	PROD2	DRILL	DDRL	P	7,601.0	7,619.0	SLIDE F/7601' TO 7619' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
01:30	02:00	0.50	PROD2	DRILL	DRLG	P	7,619.0	7,632.0	ROTATE F/7619' TO 7632' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
02:00	03:00	1.00	PROD2	DRILL	DDRL	P	7,632.0	7,657.0	SLIDE F/7632' TO 7657' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
03:00	03:30	0.50	PROD2	DRILL	DRLG	P	7,657.0	7,663.0	ROTATE F/7657' TO 7663' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/12/2012**  
**Report #: 34**  
**Actual Days: 34.00**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
03:30	04:30	1.00	PROD2	DRILL	DDRL	P	7,663.0	7,690.0	SLIDE F/7663' TO 7690' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI
04:30	05:00	0.50	PROD2	DRILL	DRLG	P	7,690.0	7,696.0	ROTATE F/7690' TO 7696' WOB:36, SPM: 154, GPM: 536, PP: 1250 PSI, ROT: 45 RPM
05:00	06:00	1.00	PROD2	DRILL	DDRL	P	7,696.0	7,721.0	SLIDE F/7696' TO 7721' WOB: 45K, SPM: 154, GPM: 536, PP: 1290 PSI

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

**Drilling Parameters**

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,250.0	7,721.0	693.00	21.50	21.9	537	34,000.0	45	1,500.0	46.0		

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-62.6			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/13/2012  
Report #: 35  
Actual Days: 35.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,644,005.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Sidetrack 1	Depth End (ftKB) 7,822.0	Depth Progress (ft) 101.00	Daily Cost Total 69,249.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 8.50	Average ROP (ft/hr) 11.9	Days From Spud (days) 28.56

### Ops and Depth @ Morning Report

BUILDING CURVE @ 7822'

### Last 24hr Summary

DRILL TO 7751', POOH FOR NEW BIT AND MOTOR, P/U NEW BIT AND MOTOR, TIH TO CSG SHOE, SLIP AND CUT DRILL LINE, TIH AND CONTINUE BUILDING CURVE.

### 24hr Forecast

FINISH CURVE.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	PROD2	DRILL	SFTY	P	7,721.0	7,721.0	HELD PRETOUR SAFETY MEETING.
06:30	07:00	0.50	PROD2	DRILL	DRLG	P	7,721.0	7,727.0	ROTATE F/7721' TO 7727' WOB:36, SPM: 154, GPM: 536, PP: 1500 PSI, ROT: 45 RPM
07:00	07:30	0.50	PROD2	DRILL	DDRL	P	7,727.0	7,735.0	SLIDE F/7727' TO 7735' WOB: 55K, SPM: 154, GPM: 536, PP: 1500 PSI
07:30	08:30	1.00	PROD2	DRILL	OTHR	T	7,735.0	7,735.0	WORK ON TIGHT HOLE.
08:30	10:00	1.50	PROD2	DRILL	DDRL	P	7,735.0	7,744.0	SLIDE F/7735' TO 7744' WOB: 55K, SPM: 154, GPM: 536, PP: 1350 PSI
10:00	11:30	1.50	PROD2	DRILL	DRLG	P	7,744.0	7,751.0	ROTATE F/7744' TO 7751' WOB:35, SPM: 154, GPM: 536, PP: 1400 PSI, ROT: 45 RPM ROP TO SLOW.
11:30	17:00	5.50	PROD2	DRILL	TRIP	P	7,751.0	7,751.0	BACK REAM 6 STDS OUT, POOH TO BHA.
17:00	17:30	0.50	PROD2	DRILL	PULD	P	7,751.0	7,751.0	BREAK BIT, L/D MOTOR
17:30	18:00	0.50	PROD2	DRILL	SVRG	P	7,751.0	7,751.0	SERVICE RIG
18:00	19:00	1.00	PROD2	DRILL	PULD	P	7,751.0	7,751.0	HELD PRETOUR SAFETY MEETING. P/U NEW MOTOR AND STABILIZER. SCRIBE SAME.
19:00	20:00	1.00	PROD2	DRILL	PULD	P	7,751.0	7,751.0	CHANGE OUT SAVER SUB.
20:00	20:30	0.50	PROD2	DRILL	TRIP	P	7,751.0	7,751.0	TEST MWD & M/U BIT
20:30	23:00	2.50	PROD2	DRILL	TRIP	P	7,751.0	7,751.0	TIH TO 5209' FILL PIPE EVERY 30 STDS.
23:00	00:00	1.00	PROD2	DRILL	SLPC	P	7,751.0	7,751.0	SLIP AND CUT 95' OF DRILL LINE.
00:00	02:30	2.50	PROD2	DRILL	TRIP	P	7,751.0	7,751.0	TIH TO 7751'
02:30	03:00	0.50	PROD2	DRILL	DRLG	P	7,751.0	7,756.0	ROTATE F/7751' TO 7756' WOB:25, SPM: 154, GPM: 536, PP: 1500 PSI, ROT: 45 RPM
03:00	06:00	3.00	PROD2	DRILL	DDRL	P	7,756.0	7,822.0	SLIDE F/7756' TO 7822' WOB: 25K, SPM: 154, GPM: 536, PP: 1750 PSI

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	3.00	3.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
DDC	TRUCKER	CONTRACTOR	1	1.00	1.00
HB RENTALS	TRUCKER	CONTRACTOR	1	1.50	1.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,721.0	7,751.0	723.00	5.00	6.0	537	34,000.0	45	1,500.0	46.0		
7,751.0	7,822.0	71.00	3.50	20.3	537	25,000.0	45	1,600.0	46.0		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/13/2012**  
**Report #: 35**  
**Actual Days: 35.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-62.6			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/14/2012  
Report #: 36  
Actual Days: 36.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,745,915.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Sidetrack 1	Depth End (ftKB) 8,770.0	Depth Progress (ft) 948.00	Daily Cost Total 101,910.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 23.50	Average ROP (ft/hr) 40.3	Days From Spud (days) 29.56

### Ops and Depth @ Morning Report

DRILLING LATERAL @ 8770'

### Last 24hr Summary

LAND CURVE AT 7995', DRILL LATERAL F/7995' TO 8770'

### 24hr Forecast

DRILL LATERAL

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	13:30	7.50	PROD2	DRILL	DDRL	P	7,822.0	7,995.0	SLIDE F/7822' TO 7995' WOB: 35/45K, SPM: 154, GPM: 536, PP: 1850 PSI. CURVE LANDED AT 7995'
13:30	14:30	1.00	PROD2	DRILL	DRLG	P	7,995.0	8,048.0	ROTATE F/7995' TO 8048' WOB:25, SPM: 154, GPM: 536, PP: 1875 PSI, ROT: 60 RPM
14:30	15:00	0.50	PROD2	DRILL	SVRG	P	8,048.0	8,048.0	SERVICE RIG
15:00	17:00	2.00	PROD2	DRILL	DRLG	P	8,048.0	8,160.0	ROTATE F/8048' TO 8160' WOB:25, SPM: 154, GPM: 536, PP: 1905 PSI, ROT: 60 RPM
17:00	18:30	1.50	PROD2	DRILL	DDRL	P	8,160.0	8,177.0	SLIDE F/8160' TO 8177' WOB: 35/45K, SPM: 154, GPM: 536, PP: 1850 PSI.
18:30	21:30	3.00	PROD2	DRILL	DRLG	P	8,177.0	8,332.0	ROTATE F/8177' TO 8332' WOB:25, SPM: 154, GPM: 536, PP: 1905 PSI, ROT: 60 RPM
21:30	22:00	0.50	PROD2	DRILL	DDRL	P	8,332.0	8,349.0	SLIDE F/8332' TO 8349' WOB: 28K, SPM: 154, GPM: 536, PP: 1600 PSI.
22:00	01:00	3.00	PROD2	DRILL	DRLG	P	8,349.0	8,523.0	ROTATE F/8349' TO 8523' WOB:28, SPM: 154, GPM: 536, PP: 1905 PSI, ROT: 60 RPM
01:00	01:30	0.50	PROD2	DRILL	DDRL	P	8,523.0	8,541.0	SLIDE F/8523' TO 8541' WOB: 28K, SPM: 154, GPM: 536, PP: 1600 PSI.
01:30	02:30	1.00	PROD2	DRILL	DRLG	P	8,541.0	8,618.0	ROTATE F/8541' TO 8618' WOB:28, SPM: 154, GPM: 536, PP: 1905 PSI, ROT: 60 RPM
02:30	03:30	1.00	PROD2	DRILL	DDRL	P	8,618.0	8,634.0	SLIDE F/8618' TO 8634' WOB: 35K, SPM: 154, GPM: 536, PP: 1600 PSI.
03:30	06:00	2.50	PROD2	DRILL	DRLG	P	8,634.0	8,770.0	ROTATE F/8634' TO 8770' WOB:28, SPM: 154, GPM: 536, PP: 1905 PSI, ROT: 60 RPM

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
E L FARMER TRUCKING	TRUCKER	CONTRACTOR	1	1.00	1.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (")	dP (SPP) (psi)
7,822.0	8,770.0	1,019.00	23.50	40.3	537	35,000.0	60	1,750.0	46.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/15/2012  
Report #: 37  
Actual Days: 37.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,808,743.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 9,750.0	Depth Progress (ft) 980.00	Daily Cost Total 62,828.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 20.00	Average ROP (ft/hr) 49.0	Days From Spud (days) 30.56

### Ops and Depth @ Morning Report

BACK REAMING LATERAL @9750'

### Last 24hr Summary

DRILL LATERAL F/8770' TO 9750' / BACKREAM LATERAL TO 7411' 40DEG INTO CURVE

### 24hr Forecast

CONTINUE DRILLING LATERAL

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:30	3.50	PROD2	DRILL	DRLG	P	8,770.0	8,917.0	ROTATE F/8770' TO 8917' WOB:25, SPM: 154, GPM: 536, PP: 1950 PSI, ROT: 60 RPM
09:30	10:30	1.00	PROD2	DRILL	DDRL	P	8,917.0	8,942.0	SLIDE F/8917' TO 8942' WOB: 60K, SPM: 154, GPM: 536, PP: 1952 PSI.
10:30	14:00	3.50	PROD2	DRILL	DRLG	P	8,942.0	9,110.0	ROTATE F/8942' TO 9110' WOB:25, SPM: 154, GPM: 536, PP: 1950 PSI, ROT: 60 RPM
14:00	14:30	0.50	PROD2	DRILL	DDRL	P	9,110.0	9,124.0	SLIDE F/9110' TO 9125' WOB: 60K, SPM: 154, GPM: 536, PP: 1952 PSI.
14:30	16:00	1.50	PROD2	DRILL	DRLG	P	9,124.0	9,185.0	ROTATE F/9124' TO 9185' WOB:25, SPM: 154, GPM: 536, PP: 1950 PSI, ROT: 60 RPM
16:00	16:30	0.50	PROD2	DRILL	SVRG	P	9,185.0	9,185.0	SERVICE RIG
16:30	21:30	5.00	PROD2	DRILL	DRLG	P	9,185.0	9,469.0	ROTATE F/9185' TO 9469' WOB:25, SPM: 154, GPM: 536, PP: 1950 PSI, ROT: 60 RPM
21:30	22:15	0.75	PROD2	DRILL	DDRL	P	9,469.0	9,490.0	SLIDE F/9469' TO 9490' WOB: 60K, SPM: 154, GPM: 560, PP: 1920 PSI.
22:15	02:30	4.25	PROD2	DRILL	DRLG	P	9,490.0	9,750.0	ROTATE F/9490' TO 9750' WOB:31, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM
02:30	06:00	3.50	PROD2	DRILL	REAM	P	9,750.0	9,750.0	BACKREAM LATERAL FROM 9750' TO 7411' (25 STANDS)

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
E L FARMER TRUCKING	TRUCKER	CONTRACTOR	1	1.00	1.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
8,770.0	9,750.0	1,999.00	20.00	49.0	537	35,000.0	60	1,750.0	46.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-62.6			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/16/2012  
Report #: 38  
Actual Days: 38.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,876,812.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 10,600.0	Depth Progress (ft) 850.00	Daily Cost Total 68,069.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 19.50	Average ROP (ft/hr) 43.6	Days From Spud (days) 31.56

### Ops and Depth @ Morning Report

DRILLING LATERAL AT 10600'

### Last 24hr Summary

WIPER TRIP F/9750' TO 7411', DRLG F/9750' TO 10600'

### 24hr Forecast

CONTINUE DRILLING LATERAL

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	PROD2	DRILL	REAM	P	9,750.0	9,750.0	FINISH POOH BACK REAMING T/ 7411'.
07:00	08:00	1.00	PROD2	DRILL	CIRC	P	9,750.0	9,750.0	CIRC AND CONDITION MUD.
08:00	09:30	1.50	PROD2	DRILL	TRIP	P	9,750.0	9,750.0	TIH T/ 9750'.
09:30	11:30	2.00	PROD2	DRILL	DRLG	P	9,750.0	9,846.0	ROTATE /F 9750' - 9846' WOB:25, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM
11:30	12:00	0.50	PROD2	DRILL	SVRG	P	9,846.0	9,846.0	CHANGE ROTATING HEAD
12:00	14:30	2.50	PROD2	DRILL	DRLG	P	9,846.0	9,940.0	ROTATE /F 9846' - 9940'. WOB:25, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM
14:30	15:00	0.50	PROD2	DRILL	SVRG	P	9,940.0	9,940.0	SERVICE RIG
15:00	06:00	15.00	PROD2	DRILL	DRLG	P	9,940.0	10,600.0	ROTATE /F 9940' - 10600' WOB:25, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	TRUCKER	CONTRACTOR	1	1.00	1.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	1	1.00	1.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
NABORS WELL SERVICES LTD	TRUCKER	CONTRACTOR	2	4.00	8.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
9,750.0	10,600.0	2,849.00	19.50	43.6	537	35,000.0	60	2,050.0	46.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-62.6			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/17/2012  
Report #: 39  
Actual Days: 39.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 3,943,807.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 11,490.0	Depth Progress (ft) 890.00	Daily Cost Total 66,995.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 22.50	Average ROP (ft/hr) 39.6	Days From Spud (days) 32.56

### Ops and Depth @ Morning Report

DRILLING LATERAL @ 11490'

### Last 24hr Summary

DRILL LATERAL F/ 10600' TO 11490'. ONE HR. PUMP REPAIR, ONE HALF HR. RIG SERVICE.

### 24hr Forecast

WIPER TRIP AND CONTINUE DRILLING LATERAL.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	11:00	5.00	PROD2	DRILL	DRLG	P	10,600.0	10,851.0	ROTATE /F 10600' - 10851' WOB:32, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM
11:00	12:00	1.00	PROD2	DRILL	RGRP	T	10,851.0	10,851.0	REPLACE SWAB AND LINER IN PUMP #1.
12:00	14:30	2.50	PROD2	DRILL	DRLG	P	10,851.0	10,977.0	ROTATE /F 10851' - 10977' WOB:30, SPM: 154, GPM: 562, PP: 2020 PSI, ROT: 60 RPM
14:30	15:00	0.50	PROD2	DRILL	SVRG	P	10,977.0	10,977.0	SERVICE RIG
15:00	20:00	5.00	PROD2	DRILL	DRLG	P	10,977.0	11,166.0	ROTATE /F 10977' - 11166' WOB:30, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60, DIFF:300
20:00	20:30	0.50	PROD2	DRILL	DDRL	P	11,166.0	11,178.0	SLIDE F/11166' TO 11178' WOB: 65K, SPM: 154, GPM: 560, PP: 1800 PSI, DIFF: 180.
20:30	22:30	2.00	PROD2	DRILL	DRLG	P	11,178.0	11,260.0	ROTATE /F 11178' - 11260' WOB:30, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60, DIFF:300
22:30	23:00	0.50	PROD2	DRILL	DRLG	P	11,260.0	11,269.0	ROTATE /F 11260' - 11269' WOB:20, SPM: 154, GPM: 562, PP: 1900 PSI, ROT: 65, DIFF:180
23:00	00:00	1.00	PROD2	DRILL	DDRL	P	11,269.0	11,285.0	SLIDE F/11269' TO 11285' WOB: 80K, SPM: 154, GPM: 560, PP: 1900 PSI, DIFF: 200.
00:00	02:30	2.50	PROD2	DRILL	DRLG	P	11,285.0	11,354.0	ROTATE /F 11285' - 11354' WOB:25, SPM: 154, GPM: 562, PP: 1900 PSI, ROT: 65, DIFF:220
02:30	03:00	0.50	PROD2	DRILL	DDRL	P	11,354.0	11,365.0	SLIDE F/11354' TO 11365' WOB: 90K, SPM: 154, GPM: 560, PP: 1900 PSI, DIFF: 200.
03:00	06:00	3.00	PROD2	DRILL	DRLG	P	11,365.0	11,490.0	ROTATE /F 11365' - 11490' WOB:35, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 60, DIFF:450

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	1	1.00	1.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
MI - SWACO	OTHER	CONTRACTOR	1	1.00	1.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
TUBOSCOPE INC (VETCO)	VENDOR	CONTRACTOR	1	2.00	2.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
10,600.0	11,490.0	3,739.00	22.50	39.6	537	30,000.0	60	2,050.0	12,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/17/2012**  
**Report #: 39**  
**Actual Days: 39.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-206.8			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/18/2012  
Report #: 40  
Actual Days: 40.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,017,052.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 11,960.0	Depth Progress (ft) 470.00	Daily Cost Total 73,245.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 12.50	Average ROP (ft/hr) 37.6	Days From Spud (days) 33.56

### Ops and Depth @ Morning Report

DRILLING LATERAL @ 11960'

### Last 24hr Summary

DRLG F/11490' TO 11542', PUMP SWEEP, POOH BACKREAMING F/11542' TO 7411', SERVICE RIG, CIRC BTMS UP, TIH, DRILL F/11542' TO 11960'

### 24hr Forecast

WIPER TRIP AND CONTINUE DRILLING LATERAL.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	DRILL	DDRL	P	11,490.0	11,530.0	SLIDE F/ 11490' - 11530', WOB: 90K, SPM: 154, GPM: 560, PP: 1900 PSI, DIFF: 200, TF 40R.
08:00	08:30	0.50	PROD2	DRILL	DRLG	P	11,530.0	11,542.0	ROTATE /F 11530' - 11542', WOB:35, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 60, DIFF:450
08:30	10:00	1.50	PROD2	DRILL	CIRC	P	11,542.0	11,542.0	PUMP SWEEP AND CIRCULATE OUT.
10:00	16:00	6.00	PROD2	DRILL	REAM	P	11,542.0	11,542.0	POOH AND BACKREAM F/ 11542' T/ 7411' ( 40 DEGREE PART OF CURVE ).
16:00	16:30	0.50	PROD2	DRILL	SVRG	P	11,542.0	11,542.0	SERVICE RIG
16:30	17:00	0.50	PROD2	DRILL	CIRC	P	11,542.0	11,542.0	CIRC BTMS UP.
17:00	20:00	3.00	PROD2	DRILL	TRIP	P	11,542.0	11,542.0	TIH FILLING PIPE EVERY 30 STDS.
20:00	21:30	1.50	PROD2	DRILL	DDRL	P	11,542.0	11,562.0	SLIDE F/ 11542' TO 11562', WOB: 60K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 250.
21:30	05:00	7.50	PROD2	DRILL	DRLG	P	11,562.0	11,918.0	ROTATE /F 11562' - 11918', WOB:30/35, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60/65, DIFF:450
05:00	05:30	0.50	PROD2	DRILL	DDRL	P	11,918.0	11,929.0	SLIDE F/ 11918' TO 11929', WOB: 60K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 250.
05:30	06:00	0.50	PROD2	DRILL	DRLG	P	11,929.0	11,960.0	ROTATE /F 11929' - 11960', WOB:30/35, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60/65, DIFF:450

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	TRUCKER	CONTRACTOR	1	1.00	1.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
D & S LEASE SERVICE	WELDER	CONTRACTOR	1	5.00	5.00
DDC	OTHER	CONTRACTOR	4	12.50	50.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SMART CHEMICAL	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
11,490.0	11,960.0	4,209.00	12.50	37.6	537	30,000.0	60	2,050.0	12,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,202.0	-206.8			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/19/2012  
Report #: 41  
Actual Days: 41.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,082,655.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 12,566.0	Depth Progress (ft) 606.00	Daily Cost Total 65,603.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 22.50	Average ROP (ft/hr) 26.9	Days From Spud (days) 34.56

### Ops and Depth @ Morning Report

DRILLING LATERAL @ 12566'

### Last 24hr Summary

DRLG F/11960' -12149', CHANGE SWAB AND LINER IN #2 PUMP, DRILL F/12149' TO 12200', SERVICE RIG, DRILL F/12200' TO 12566'

### 24hr Forecast

DRILLING LATERAL

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:30	1.50	PROD2	DRILL	DRLG	P	11,960.0	12,033.0	ROTATE /F 11960' - 12033', WOB:30/35, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60/65, DIFF:450
07:30	10:00	2.50	PROD2	DRILL	DDRL	P	12,033.0	12,051.0	SLIDE F/ 12033' - 12051', WOB: 60K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 250, TF 90L.
10:00	12:30	2.50	PROD2	DRILL	DRLG	P	12,051.0	12,138.0	ROTATE /F 12051' - 12138', WOB:30/35, SPM: 154, GPM: 562, PP: 2000 PSI, ROT: 60/65, DIFF:450
12:30	14:00	1.50	PROD2	DRILL	DDRL	P	12,138.0	12,149.0	SLIDE F/ 12138' - 12149', WOB: 60K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 250, TF 90 L.
14:00	15:00	1.00	PROD2	DRILL	RGRP	P	12,149.0	12,149.0	CHANGE SWAB AND LINER ON #2 PUMP.
15:00	16:30	1.50	PROD2	DRILL	DDRL	P	12,149.0	12,163.0	SLIDE F/ 12149' - 12163', WOB: 60K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 250, TF 90 L.
16:30	17:30	1.00	PROD2	DRILL	DRLG	P	12,163.0	12,200.0	ROTATE /F 12163' - 12200', WOB:25, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 60/65, DIFF:250
17:30	18:00	0.50	PROD2	DRILL	SVRG	P	12,200.0	12,200.0	SERVICE RIG
18:00	19:00	1.00	PROD2	DRILL	DRLG	P	12,200.0	12,235.0	PJSM, ROTATE /F 12200' - 12235', WOB:25, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 60/65, DIFF:250
19:00	20:00	1.00	PROD2	DRILL	DDRL	P	12,235.0	12,255.0	SLIDE F/ 12235' - 12255', WOB: 85K, SPM: 154, GPM: 560, PP: 1950 PSI, DIFF: 150, TF:70 L.
20:00	22:30	2.50	PROD2	DRILL	DRLG	P	12,255.0	12,329.0	ROTATE /F 12255' - 12329', WOB:28/23, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 60/65, DIFF:250/300
22:30	23:30	1.00	PROD2	DRILL	DDRL	P	12,329.0	12,346.0	SLIDE F/ 12329' - 12346', WOB: 100K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 170, TF 0 HIGH SIDE.
23:30	03:00	3.50	PROD2	DRILL	DRLG	P	12,346.0	12,482.0	ROTATE /F 12346' - 12482', WOB:28/35, SPM: 154, GPM: 562, PP: 2200 PSI, ROT: 60/65, DIFF:250/300
03:00	04:00	1.00	PROD2	DRILL	DDRL	P	12,482.0	12,507.0	SLIDE F/ 12482' - 12507', WOB: 100K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 170, TF 20 L.
04:00	06:00	2.00	PROD2	DRILL	DRLG	P	12,507.0	12,566.0	ROTATE /F 12507' - 12566', WOB:28, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 55, DIFF:250

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
11,960.0	12,566.0	4,815.00	22.50	26.9	537	30,000.0	60	2,050.0	12,000.0		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/19/2012**  
**Report #: 41**  
**Actual Days: 41.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,189.3	0.0			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/20/2012  
Report #: 42  
Actual Days: 42.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,161,575.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 13,189.0	Depth Progress (ft) 623.00	Daily Cost Total 78,920.00
Weather	Hole Condition STABLE	Drilling Hours (hrs) 19.00	Average ROP (ft/hr) 32.8	Days From Spud (days) 35.56

### Ops and Depth @ Morning Report

CIRC SWEEP AROUND AT TD (13189')

### Last 24hr Summary

DRLG F/12566' - 12638', CIRC SWEEP AROUND, DRILL F/12638' - 12763', SERVICE RIG, CIRC AND WAIT ON RIG FUEL, DRILL F/12763' TO 13189' (TD), PUMP SWEEP

### 24hr Forecast

CIRC AND START BACKREAMING OUT TO 40 DEG.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:30	2.50	PROD2	DRILL	DRLG	P	12,566.0	12,638.0	PJSM & ROTATE /F 12566' - 12638, WOB:28, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 55, DIFF:250
08:30	09:30	1.00	PROD2	DRILL	CIRC	P	12,638.0	12,638.0	CIRCULATE SWEEP OUT.
09:30	11:30	2.00	PROD2	DRILL	DDRL	P	12,638.0	12,669.0	SLIDE F/ 12638' - 12669', WOB: 68K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 170, TF HS.
11:30	14:30	3.00	PROD2	DRILL	DRLG	P	12,669.0	12,763.0	ROTATE /F 12669 - 12763', WOB:28, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 55, DIFF:250
14:30	15:00	0.50	PROD2	DRILL	SVRG	P	12,763.0	12,763.0	SERVICE RIG
15:00	18:00	3.00	PROD2	DRILL	CIRC	T	12,763.0	12,763.0	CIRCULATE WHILE WAITING ON FUEL. WAITING ON FUEL . SHUT DOWN 1 PUMP TO CONSERVE FUEL.
18:00	20:00	2.00	PROD2	DRILL	DDRL	P	12,763.0	12,783.0	SLIDE F/ 12763' - 12783', WOB: 85K, SPM: 154, GPM: 560, PP: 2000 PSI, DIFF: 150, TF 20L.
20:00	05:30	9.50	PROD2	DRILL	DRLG	P	12,783.0	13,189.0	ROTATE /F 12783 - 13189', WOB:28, SPM: 154, GPM: 562, PP: 2100 PSI, ROT: 55, DIFF:250
05:30	06:00	0.50	PROD2	DRILL	CIRC		13,189.0	13,189.0	SURVEY AND PUMP SWEEP

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	1.00	1.00
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.50	25.00
CONOCOPHILLIPS CO	ENGINEER	EMPLOYEE	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	4	12.50	50.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	OTHER	CONTRACTOR	1	1.00	1.00

### Drilling Parameters

Start (ftKB)	End (ftKB)	Cum Depth (ft)	Drilling Time (hrs)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
12,566.0	13,189.0	5,438.00	19.00	32.8	537	30,000.0	60	2,050.0	12,000.0		

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,169.2	0.0			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/21/2012  
Report #: 43  
Actual Days: 43.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,229,826.33
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 13,189.0	Depth Progress (ft) 0.00	Daily Cost Total 68,251.00
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 36.56

Ops and Depth @ Morning Report  
L/D 5" DP.

### Last 24hr Summary

PUMP SWEEP AND CIRC 4 BTMS UP. POOH PUMPING OUT F/13189' TO 8300'. PUMP BTMS UP @ 8300'. CONTINUE POOH PUMPING OUT F/ 8300' TO 7000'. CIRC BTMS UP @ 7000'. L/D 5" DP F/7000' TO 5150'. CIRC AND CONDITION MUD F/ 8.9 PPG TO 9.1 PPG @ 5150'. MIX NO-SULF TO TREAT H2S GAS. CONTINUE L/D 5" DP.

### 24hr Forecast

L/D 5" DP AND BHA. TIH W/ 6200' DP AND L/D 5" DP. RUN 5 1/2" P-110 CSG.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	11:30	5.50	PROD2	CASING	CIRC	P	13,189.0	13,189.0	PJSM. PUMP 2 EA 50 BBL HIGH VIS SWEEPS AND CIRC 4 BOTTOMS UP.
11:30	12:00	0.50	PROD2	CASING	SVRG	P	13,189.0	13,189.0	SERVICE RIG.
12:00	18:00	6.00	PROD2	CASING	TRIP	P	13,189.0	13,189.0	POOH PUMPING OUT F/13189' TO 8300'.
18:00	19:00	1.00	PROD2	CASING	CIRC	P	13,189.0	13,189.0	PUMP 50 BBL SWEEP AND CIRC CLEAN @ 8300'.
19:00	21:30	2.50	PROD2	CASING	TRIP	P	13,189.0	13,189.0	CONTINUE POOH PUMPING OUT F/ 8300' TO 7000' (ABOVE WHIPSTOCK).
21:30	22:00	0.50	PROD2	CASING	CIRC	P	13,189.0	13,189.0	CIRC BOTTOMS UP @ 7000'
22:00	00:30	2.50	PROD2	CASING	PULD	P	13,189.0	13,189.0	L/D 5" DP F/ 7000' TO 5150'
00:30	01:30	1.00	PROD2	CASING	CIRC	P	13,189.0	13,189.0	CIRC AND CONDITION MUD F/ 8.9 PPG TO 9.1 PPG @ 5150'. MIXED NO-SULF TO TREAT F/ H2S.
01:30	06:00	4.50	PROD2	CASING	PULD	P	13,189.0	13,189.0	CONTINUE L/D 5" DP F/ 5150' TO 500'.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CREEK	TRUCKER	CONTRACTOR	1	12.00	12.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.50	12.50
DDC	OTHER	CONTRACTOR	3	12.50	37.50
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,169.2	0.0			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/22/2012  
Report #: 44  
Actual Days: 44.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Intermediate1, 5,293.5ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,290,204.68
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 13,189.0	Depth Progress (ft) 0.00	Daily Cost Total 60,378.35
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 37.56

### Ops and Depth @ Morning Report

RUNNING 5 1/2" P-110 CSG 9400'.

### Last 24hr Summary

CONTINUE L/D 5" DP. "PULL WEAR BUSHING" AND CLEAN RIG FLOOR. PJSM W/ RIG CREW AND EXPRESS CSG CREW. R/U TO RUN 5 1/2" CSG. M/U 5 1/2" CSG SHOE AND FLOAT COLLAR AND TIH W/ 5 1/2" P-110 CSG TO 9400' ( 06:00 DEPTH )

### 24hr Forecast

FINISH TIH W/ 5 1/2" P-110 CSG. CIRC AND CMT. SET CSG PACK-OFF. N/D BOP SYSTEM AND N/U PRODUCTION WELL HEAD.CLEAN PITS. RELEASE RIG.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	CASING	PULD	P	13,189.0	13,189.0	PJSM. L/D BHA
08:00	08:30	0.50	PROD2	CASING	PULD	P	13,189.0	13,189.0	CLEAN AND ORGANIZE RIG FLOOR.
08:30	09:00	0.50	PROD2	CASING	PULD	P	13,189.0	13,189.0	M/U 8 3/4 BIT AND BIT SUB.
09:00	09:30	0.50	PROD2	CASING	SVRG	P	13,189.0	13,189.0	SERVICE RIG.
09:30	12:30	3.00	PROD2	CASING	TRIP	P	13,189.0	13,189.0	TIH W, 5" DP.
12:30	18:00	5.50	PROD2	CASING	PULD	P	13,189.0	13,189.0	L/D 5" DP.
18:00	19:30	1.50	PROD2	CASING	RNCS	P	13,189.0	13,189.0	PULL WEAR BUSHING. CLEAN AND ORGANIZE RIGFLOOR.
19:30	20:30	1.00	PROD2	CASING	RNCS	P	13,189.0	13,189.0	PJSM W/ RIG CREW AND EXPRESS. R/U TO RUN 5 1/2" CSG.
20:30	03:00	6.50	PROD2	CASING	RNCS	P	13,189.0	13,189.0	P/U AND RUN 5 1/2" P-110 #17 BTC CSGING, FILL PIPE ON THE FLY. TIH TO TOP OF CURVE @ 7000' KOP.
03:00	04:00	1.00	PROD2	CASING	CIRC	P	13,189.0	13,189.0	CIRCULATE BTMS UP @ TOP OF CURVE 7000' KOP.
04:00	06:00	2.00	PROD2	CASING	RNCS	P	13,189.0	13,189.0	CONTINUE TO RUN 5 1/2" P-110 CSG TO 9400' ( 06:00 DEPTH ) . FILL HOLE ON THE FLY.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	MUD PERSONNEL	CONTRACTOR	1	12.00	12.00
DDC	OTHER	CONTRACTOR	2	6.00	12.00
EXPRESS	CASING CREW	CONTRACTOR	4	12.00	48.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	12.50	25.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	2	4.00	8.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	-9.9			17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 5/23/2012  
Report #: 45  
Actual Days: 45.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category DRILLING	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days) 35.00	Total Job AFE Amount 4,569,387.69	Cumulative Cost 4,661,969.69
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### Daily Ops Summary

Rig PRECISION DRILLING CO, PRECISION 522	Wellbore Original Hole	Depth End (ftKB) 13,189.0	Depth Progress (ft) 0.00	Daily Cost Total 374,765.01
Weather	Hole Condition STABLE	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 38.56

### Ops and Depth @ Morning Report

RIGGING DOWN

### Last 24hr Summary

FINISH RUN 5 1/2" P-110 #17 BTC CSG. SHOE @13159', FLOAT COLLAR @ 13114'. PUMP 242 BBLS LEAD CEMENT, PUMP 463 BBLS TAIL CEMENT. BUMP PLUG W/ 25% RETURNS. SET 5 1/2" CASING PACK-OFF. NIPPLE DOWN BOP CHOKE SYSTEM. CLEANING MUD PITS. INSTALL WELLHEAD AND TEST @ 5000 PSI.

### 24hr Forecast

RIG DOWN FOR RIG MOVE.

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:00	3.00	PROD2	CASING	RNCS	P	13,189.0	13,189.0	FINISH RUN IN HOLE W/ 311 JTS AND 1 MARKER JT OFF 5 1/2" P-110 #17 BTC CSG AND LAND @ 13159'. PICK UP 180,000, S/O 150,000.
09:00	14:00	5.00	PROD2	CEMENT	CIRC	T	13,189.0	13,189.0	WAIT ON CEMENTERS AND CIRCULATE. WE GAVE THEM 18 HRS NOTICE TO BE ON THE RIG AT 07:00 HRS AND THEY ARRIVED AT 14:00 HRS.
14:00	16:30	2.50	PROD2	CEMENT	CIRC	P	13,189.0	13,189.0	CIRCULATE WHILE RIGGING UP SCHLUMBERGER.
16:30	17:00	0.50	PROD2	CEMENT	CIRC	P	13,189.0	13,189.0	PRE-JOB SAFETY MEETING W/ SCHLUMBERGER AND RIG CREW.
17:00	21:00	4.00	PROD2	CEMENT	CMNT	P	13,189.0	13,189.0	PRESS TEST LINES @ 4500 PSI. PUMP 20 BBL WATER. PUMP 40 BBL MUDPUSH @ 11.5 PPG SPACER. PUMP LEAD CMT @ 6.2 BBL/ MIN, BLEND D049 CMT, 855 SX ( 242.10 BBLS ) 12.5 PPG, YIELD 1.6. PUMP TAIL CMT @ 6.2 BBL / MIN, POZ/C 50/50, 2065 SX ( 466.0 BBLS ) 14.5 PPG, YIELD 1.26. DROP PLUG AND DISPLACE WITH 304 BBLS WATER @ 6.2 BBL/ MIN. FINAL CIRC PRESS 1489 @ 2.2 BBL/ MIN. BUMP PLUG TO 2000 PSI AND HELF F/ 5 MIN. BLEED OFF PRESS AND FLOATS HELD. 25% RETURNS DURING FINAL CEMENT JOB. NO CEMENT RETURNS.
21:00	21:30	0.50	PROD2	CEMENT	CMNT	P	13,189.0	13,189.0	R/D SCHLUMBERGER CEMENT HEAD AND EQUIPT.
21:30	22:30	1.00	PROD2	CEMENT	CMNT	P	13,189.0	13,189.0	INSTALL 5 1/2" CASING PACK-OFF AND SECURE IN WELLHEAD. CLEANING PITS.
22:30	04:00	5.50	PROD2	CEMENT	NUND	P	13,189.0	13,189.0	PRE-JOB SAFETY MEETING W/ RIG CREW, MANN WELDING NIPPLE DOWN CREW AND CONOCO ON SITE SAFETY AND CO-MAN. NIPPLE DOWN BOP CHOKE SYSTEM. CLEANING PITS.
04:00	06:00	2.00	PROD2	CEMENT	NUND	P	13,189.0	13,189.0	NIPPLE UP WELLHEAD AND TEST @ 5000 PSI. "RELEASE RIG @ 06:00"

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BURNETT CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.50	12.50
CALLENDER CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CONOCOPHILLIPS CO	OTHER	CONTRACTOR	2	8.00	16.00
CREEKE	TRUCKER	CONTRACTOR	2	8.00	16.00
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.50	12.50
CRUDE CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
EXPRESS	CASING CREW	CONTRACTOR	4	3.00	12.00
HORIZON	MUD PERSONNEL	CONTRACTOR	2	6.00	12.00
MANN WELDING/ NIPPLE DOWN	ROUSTABOUT CREW	CONTRACTOR	6	12.00	72.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.50	12.50
SCHLUMBERGER	CMT CREW	CONTRACTOR	6	8.00	48.00
WOOD GROUP	WELLHEAD HAND	CONTRACTOR	1	12.00	12.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 5/23/2012**  
**Report #: 45**  
**Actual Days: 45.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/4/2012**  
**Report #: 1**  
**Actual Days: 1.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 50.56

**Ops and Depth @ Morning Report**

RIG UP FRAC STACK

**Last 24hr Summary**

NU LOWER FRAC STAC AND FLOWBACK IRON. START SETTING UP CAMP

**24hr Forecast**

FINSH FRAC STAC AND TEST. PERFORM CBL AND PRESSURE TEST CASING

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P	13,189.0		
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSAS RU FRAC STAC
08:30	13:30	5.00	PROD2	STIM	RURD	P			NU LOWER 7 1/16 10K FRAC VALVE AND SECONDARY 7 1/16 10K HYDRALIC FRAC VALVE. INSTALL TH W 2WCK. INSTALL B-1 CAP
13:30	13:45	0.25	PROD2	STIM	SFTY	P			TAILGATE ON TESTING
13:45	15:15	1.50	PROD2	STIM	THGR	P			CAVITY TEST LOWER AND SECONDARY AGAINST TH W 2 WCK TO 10,000#. CHARTED FOR 5 MINS. BLED OFF TO 250# AND CHARTED FOR 5 MINS. GOOD TEST
15:15	15:30	0.25	PROD2	STIM	SFTY	P			TAILGATE ON RU REMAINING FRAC STAC AND AND FLOWBACK EQUIPMENT
15:30	22:30	7.00	PROD2	STIM	RURD	P			INSTALLED 4" CROSS, RISERS, FLOWBACK MANIFOLD AND OPEN TOP TANK AND FLOWBACK IRON.  MI TRAILERS AND START SETTING UP CAMP.
22:30	06:00	7.50	PROD2	STIM	WODL	P			

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/5/2012**  
**Report #: 2**  
**Actual Days: 1.98**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 51.56

**Ops and Depth @ Morning Report**  
CT CLEAN-OUT

**Last 24hr Summary**

COMPLETED FRAC STAC RU. PERFORMED CBL AND PRESSRE TESTED CASING TO 9250#.

**24hr Forecast**

CT CLEAN OUT

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	09:00	3.00	PROD2	STIM	WODL	P			
09:00	09:30	0.50	PROD2	STIM	SFTY	P			JSA ON RU GOATHEAD AND SWAB VALVE AND CAVITY TEST FRAC STAC
09:30	12:30	3.00	PROD2	STIM	RURD	P			NU 4 X 4 7 1/16 10K GOATHEAD AND SWAB VALVE. CAVITY TEST FRAC STAC TO TOP OF MASTER TO 10,000# HIGH; 250# LOW. GOOD TEST
12:30	12:45	0.25	PROD2	STIM	SFTY	P			JSA ON MI & RU WL AND RUN JUNK BASKET.
12:45	15:15	2.50	PROD2	STIM	ELNE	P			MI & RU HES WL. PU 4.65 GRJBCCL AND RIH TO 7456'. POOH AND LD TOOLS
15:15	15:30	0.25	PROD2	STIM	SFTY	P			TAILGATE ON PU&RIH W GRCCLCBL
15:30	19:30	4.00	PROD2	STIM	ELNE	P			PU GRCCLCBL, RIH 7782. PRESSURED CASING TO 1000# AND RAN CBL FROM 7782 TO 3500' (TOC @ 3756 ) . CONTINUED GR CCL TO SURFACE.
19:30	19:45	0.25	PROD2	STIM	SFTY	P			TAILGATE ON RD&MO HES
19:45	20:45	1.00	PROD2	STIM	RURD	P			RD & MO HES WL
20:45	21:15	0.50	PROD2	STIM	SFTY	P			JSA AND PRESSURE TESTING CASING
21:15	22:15	1.00	PROD2	STIM	PRTS	P			PRESSURE TESTED CASING TO 9250#. CHARTED FOR 30 MINS. GOOD TEST
22:15	22:30	0.25	PROD2	STIM	SFTY	P			TAILGATE ON OFFLOADING KCL 28% HOTLDS AAND ROLLING TANKS
22:30	01:30	3.00	PROD2	STIM	CTOP	P			OFFLDD 2- LDS OF 28% KCL. ROLLED TANKS TO BLEND KCL TO 1000 BBLS 2%.
01:30	05:30	4.00	PROD2	STIM	WODL	P			

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/6/2012  
Report #: 3  
Actual Days: 2.98

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 52.56

Ops and Depth @ Morning Report  
TOE PREP-TCP

### Last 24hr Summary

PERFORMED CT CLEAN OUT TO 13114' PBTD. DISPLACED WELL WITH 2% KCL

### 24hr Forecast

PERFORM STAGE 1 TCP

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P			
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSA ON MI & RU CTU
08:30	11:30	3.00	PROD2	STIM	RURD	P			MI & RU CTU; TEST UNIT.
11:30	12:00	0.50	PROD2	STIM	SFTY	P			JSA ON PU TOOLS; TEST AND RIH
12:00	14:00	2.00	PROD2	STIM	RURD	P			STAB COIL; INSTALL CT CONN; PULL TEST TO 20,000. LOAD REEL. PU 2.88 X TREME AIR NAVI MOTOR ASSEMBLY & 4.75 OPTI CUT BLADED MILL. FUNCTION TEST. MU LUB AND TEST TO 3000#
14:00	19:30	5.50	PROD2	STIM	CTOP	P			OPEN WH AND RIH, PUMPING 0.50 BPM; PERFROM WT CK @ 7500'; @ 7605' (KOP) ESTABLISH 2.5 BBL INJ RATE; 3250# CIRC PRES; 0# WHPSI  PUMP 2- 20 BBL SWEEPS @ 9909'; GO TO 2% KCL; RIH TO 13114 PBTD, WAIT ON SWEEPS, CHASE SWEEPS OOH; PUMPING SWEEP @ 11707'.  POOH AND BUMP-UP. SECURE WELL HEAD.
19:30	06:00	10.50	PROD2	STIM	WODL	P			

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ASE			1	5.00	5.00
BAKER			1	13.00	13.00
EPI			2	13.00	26.00
FASLINE			3	10.00	30.00
FESCO			2	13.00	26.00
SELECT ENERGY SERVICES			12	11.00	132.00
TORQED UP			8	13.00	104.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/7/2012**  
**Report #: 5**  
**Actual Days: 4.98**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 203,337.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 149,134.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 53.56

**Ops and Depth @ Morning Report**  
PREP FOR FRAC

**Last 24hr Summary**  
PERFORMED STAGE 1 TCP/TOE PREP (12768'-12930'); PERFORM 20 BBL INJ. TEST

**24hr Forecast**  
FRAC PREP

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P			
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSA ON LD MILL-OUT BHA
08:30	10:30	2.00	PROD2	STIM	CTOP	P			MO CT LUB. LD MILL & AND MOTOR ASSMBLY
10:30	11:00	0.50	PROD2	STIM	SFTY	P			JSA ON PU TCP GUN ASSMBLY
11:00	12:45	1.75	PROD2	STIM	PERF	P			PU TCP GUN ASSMBLY & MU CT LUB STACK
12:45	13:00	0.25	PROD2	STIM	SFTY	P			TAILGATE ON RIH & PERFORM TCP
13:00	15:00	2.00	PROD2	STIM	PERF	P			RIH TO 1000', ESTABLISHED 0.50 BPM PUMP RATE; WT CK @ 7400'. RIH TO FRICTION LOCKDOWN @ 12343.
15:00	18:00	3.00	PROD2	STIM	PERF	T			STARTED POP PU TO 11145'. RBIH WORKING PIPE BACK LOCKING DOWN @ 12259. (15K MAC SET DOWN) NO OVER PULL. PUMP HVY POP SWEEPS AND WORK PIPE TO 12965'
18:00	18:30	0.50	PROD2	STIM	SFTY	P			JOB ASSESSMENT AND TAILGATE ON PERFORMING TCP
18:30	21:00	2.50	PROD2	STIM	PERF	P			CONTINUE CIRC @ 0.50 BPM. PU TO 12928' (BTTM BHA @ 12932 MD). CLOSE IN BACKSIDE @ MANIFOLD
									SPIDER TIME INTERVAL BEG PSI END PSI 18:49 12928-12930 2365 1647
									NOTE: BURST DISK @ 2365 CONTINUE PUMPING TO 18:52. SD PUMPS @ 2055#. PU TO 12848'
									18:54 12848-12850 1647 1452 19:00 12768-12770 1452 1129
									POOH & BUMP UP. CLOSE SWAB VALVE
21:00	21:30	0.50	PROD2	STIM	SFTY	P			JSA ON LEAK REPAIR; PRESSURE TESTING AND PERFORMING INJECTION TEST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
21:30	23:00	1.50	PROD2	STIM	FIT	P			REPAIR WECO CONNECTION. PRESSURE TESTED PUMP LINE TO 8000#.
									OWH. 0# @ 21:38. ESTB INJ RT @ 1.98 BPM; NO BREAKDOWN DETECTED
									TIME RATE BPM STP CUM VOL
									21:46 2 1969 5
									21:50 4 2898 13
									21:54 6 3792 20
									SDPUMPS @ 21:54
									ISIP 3063#
									5 MIN 1929#
									10 MIN 1815#
									15 MIN 1759#
23:00	23:30	0.50	PROD2	STIM	SFTY	P			JSA ON RDCTU
23:30	02:30	3.00	PROD2	STIM	RURD	P			RD & MO CTU
02:30	06:00	3.50	PROD2	STIM	WOC	P			

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER HUGHES		CONTRACTOR	2	17.00	34.00
EPI(CUDD)		CONTRACTOR	2	19.00	38.00
FESCO		CONTRACTOR	2	17.00	34.00
MILLER SAFETY		CONTRACTOR	1	9.00	9.00
MSI		CONTRACTOR	1	2.00	2.00
SELECT ENERGY SERVICES		CONTRACTOR	2	18.00	36.00
TORQED UP		CONTRACTOR	8	17.00	136.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/8/2012**  
**Report #: 6**  
**Actual Days: 5.98**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 225,563.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 22,226.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 54.56

**Ops and Depth @ Morning Report**  
PREP FOR FRAC

**Last 24hr Summary**

BLENDED 60,489G 21% HCLNEFE ACID; AND CONTINUED PREP FOR FRAC

**24hr Forecast**

START HES RU; FRAC PREP

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P			
08:00	08:30	0.50	PROD2	STIM	SFTY	P			1) JSA ON MOVING IN ACID TRANSPORTS AND BLENDING ACID. 2) JSA ON CHANGING OUT FLOW CROSS VALVE ON FRAC STAC 3) JSA ON PUMP TESTING WATER TRANSFER
08:30	20:00	11.50	PROD2	STIM	RURD	P			BLENDED AND TITRATED 60,489G 21% HCLNEFE ACID  BONDED TANKS AND FLOWBACK EQUIPMENT  INSTALLED 2- 4" HYDR VALVES ON FLOW CROSS. TESTED FLOW CROSS IN DIRECTION OF FLOW TO 250 LOW/10K HIGH-CHARTED  PERFORMED PUMP TEST ON TRANSFER LINES. TREATED 8 WORK TANKS WITH BE6 AND FILLED.
20:00	06:00	10.00	PROD2	STIM	WODL	P			

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	1	1.00	1.00
EL FARMER		CONTRACTOR	1	1.00	1.00
ENERSAFE		CONTRACTOR	2	3.00	6.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	3	7.00	21.00
HALLIBURTON		CONTRACTOR	3	8.00	24.00
LONESTAR ELECTRIC		CONTRACTOR	2	8.00	16.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
REAGENT		CONTRACTOR	7	5.00	35.00
SELECT ENERGY SERVICES		CONTRACTOR	9	4.00	36.00
TORQED UP		CONTRACTOR	3	5.00	15.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/9/2012**  
**Report #: 7**  
**Actual Days: 7.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 245,267.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 19,704.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 55.56

**Ops and Depth @ Morning Report**  
PREP FOR FRAC

**Last 24hr Summary**  
MI&RU HES FRAC EQUIPMENT

**24hr Forecast**  
PRIME/TEST; BUCKET TEST AND LOAD SAND MOVERS

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P			
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSA ON MI & RU HES FRAC EQUIPMENT
08:30	16:30	8.00	PROD2	STIM	RURD	P			MI & RU HES FRAC EQUIPMENT
16:30	00:30	8.00	PROD2	STIM	RURD	P			STARTED LDDING MOUNTAIN MOVERS
00:30	06:30	6.00	PROD2	STIM	WODL	P			

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ENERSAFE		CONTRACTOR	3	8.00	24.00
EPI(CUDD)		CONTRACTOR	2	16.00	32.00
HALLIBURTON		CONTRACTOR	58	10.00	580.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
PEAK		CONTRACTOR	1	1.00	1.00
SELECT ENERGY SERVICES		CONTRACTOR	1	12.00	12.00
TITAN LINER		CONTRACTOR	4	2.00	8.00
TUTLE & TUTLE		CONTRACTOR	19	2.00	38.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/10/2012  
Report #: 8  
Actual Days: 8.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 272,600.00
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 27,333.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 56.56

### Ops and Depth @ Morning Report

PREPARING TO FRAC STAGE 1 (12768'-12930')

### Last 24hr Summary

COMPLETE HES RU; PRIME AND TEST; PERFORM BUCKET/FIELD TEST; PERFORM STRING SHOT @ 7188' TO 7208'

### 24hr Forecast

FRAC STAGE 1 AND 2

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	WODL	P			
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSA ON RU; PRIME ANAD PRESSURE TEST
08:30	12:30	4.00	PROD2	STIM	RURD	P			COMPLETE HES RU. PRIME AND TEST LINES TO 9500#
12:30	12:45	0.25	PROD2	STIM	SFTY	P			JSA ON MI & RU HES WL AND CRANE
12:45	14:45	2.00	PROD2	STIM	RURD	P			MI & RU CRANE AND HES WL.
14:45	15:15	0.50	PROD2	STIM	SFTY	P			JSA ON PU & RIH WITH STRING SHOT ASSMBLY AND PERFORM STRING SHOT
15:15	17:15	2.00	PROD2	STIM	ELNE	P			PU AND RIH W/ 20' X 80G X 4 (320G SHOT) STRING SHOT ASSMBLY. TIE INTO SHORT JNT @ 6821. RIH AND FIRE STRING SHOT ROM 7188' TO 7208'. PINNACLE & MSI GOOD TEST. POOH W/ TOOLS
17:15	17:30	0.25	PROD2	STIM	SFTY	P			TAILGATE ON RD & MO HES WL
17:30	19:30	2.00	PROD2	STIM	RURD	P			RD & MO HES
19:30	06:00	10.50	PROD2	STIM	WODL	P			

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	1	8.00	8.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	2	12.00	24.00
HALLIBURTON		CONTRACTOR	7	9.00	63.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	3	5.00	15.00
PEAK		CONTRACTOR	1	1.00	1.00
PROTESTERS		CONTRACTOR	1	9.00	9.00
SELECT ENERGY SERVICES		CONTRACTOR	2	12.00	24.00
TORQUED UP		CONTRACTOR	2	6.00	12.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/11/2012**  
**Report #: 12**  
**Actual Days: 12.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 907,454.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 582,333.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 57.56

**Ops and Depth @ Morning Report**  
PUMPING STAGE 3

**Last 24hr Summary**  
PUMPED STAGES 1,2 AND 3

**24hr Forecast**  
PUMP STAGES 4 THROUGH 8

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	PROD2	STIM	SFTY	P			JSA ON PRIMING UP EQUIPMENT
06:30	08:00	1.50	PROD2	STIM	PRTS	P			PRIMED UP HES EQUIPMENT
08:00	08:30	0.50	PROD2	STIM	SFTY	P			JSA ON PRESSURE TESTING AND PUMPING STAGE 1
08:30	10:30	2.00	PROD2	STIM	RURD	T			ATTEMPTED PRESSURE TEST; LEAKING GASKET ON HES WELLHEAD RISER. MADE REPAIR.
10:30	11:30	1.00	PROD2	STIM	PRTS	P			PRESSURE TESTED LINES AND SET N2 POP-OFF
11:30	13:30	2.00	PROD2	STIM	STIM	P			PUMPED STAGE 1  MAX RATE: 76.3 , AVG RATE: 68.3 MAX PSI: 8130, AVG PSI:7030, BROKE @7829 PSI @ 32 BPM  PUMPED 5000 GAL OF NEFEHCL, 5,024 LBS OF 100 MESH, 59,913 LBS OTTAWA 40/70. 61,594 LBS OF OTTAWA 20/40  BBLs TO RECOVER: 4,752 ISIP: 3075 5 MIN: 2873 10 MIN: 2779 15 MIN: 2690  FG: .84
13:30	14:00	0.50	PROD2	STIM	SFTY	P			JSA ON RU WL; RUN PLUG AND PERF
14:00	18:00	4.00	PROD2	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 12 BBL PER MINUTE SET BAKER COMPOSITE PUMP THRU BRIDGE PLUG AT 12,730' MD PERFORATE STAGE 2 INTERVAL AT: 12,689-12,691' = 12 SHOTS; 12,620-12,622 = 12 SHOTS; 12,553-12,555 = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL
18:00	18:30	0.50	PROD2	STIM	SFTY	P			JSA/CREW CHANGE ON PUMPING STAGE 2
18:30	19:30	1.00	PROD2	STIM	RURD	T			HES WORKED ON GROUND MANIFOLD
19:30	22:00	2.50	PROD2	STIM	STIM	T			STARTED PUMPING STAGE 2; SHUT DOWN LINEAR 40/70 STAGES DUE TO ISSUES WITH DENSOMETERS. AUDITED SAND INVENTORY AND RE-SET DENSOMETERS



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/11/2012**  
**Report #: 12**  
**Actual Days: 12.00**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
22:00	01:00	3.00	PROD2	STIM	STIM	P			PUMPED STAGE 2  MAX RATE: 77.74, AVG RATE: 75.69 MAX PSI: 7270, AVG PSI:6264  PUMPED 5000 GAL OF NEFEHCL, 17,096 LBS OF 100 MESH, 161,109 LBS OTTAWA 40/70. 187,339 LBS OF OTTAWA 20/40  BBLs TO RECOVER: 11,178 ISIP: 3333  FG: .87
01:00	01:30	0.50	PROD2	STIM	SFTY	P			JSA ON RU WL; RUN PLUG AND PERF
01:30	03:30	2.00	PROD2	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 13 BBL PER MINUTE SET OMPOSITE PUMP THRU BRIDGE PLUG AT 12,515' MD PERFORATE STAGE 3 INTERVAL AT: 12,477-12,479 = 12 SHOTS; 12,409-12,411 = 12 SHOTS; 12,334-12,336 = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL
03:30	04:00	0.50	PROD2	STIM	SFTY	P			JSA ON CREW CHANGE AND PUMPING STAGE 3
04:00	06:00	2.00	PROD2	STIM	STIM	P			PUMPED STAGE 3  MAX RATE: 75.15, AVG RATE: 60.34 MAX PSI: 6873, AVG PSI:6024  PUMPED 5000 GAL OF NEFEHCL,  9,839 LBS OF 100 MESH, 121,240 LBS OTTAWA 40/70. 189,444 LBS OF OTTAWA 20/40  BBLs TO RECOVER: 7,544 ISIP: 3333  FG: .85

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	1	8.00	8.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	2	12.00	24.00
HALLIBURTON		CONTRACTOR	7	9.00	63.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	3	5.00	15.00
PEAK		CONTRACTOR	1	1.00	1.00
PROPTTESTERS		CONTRACTOR	1	9.00	9.00
SELECT ENERGY SERVICES		CONTRACTOR	2	12.00	24.00
TORQUED UP		CONTRACTOR	2	6.00	12.00



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/11/2012**  
**Report #: 12**  
**Actual Days: 12.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/12/2012**  
**Report #: 13**  
**Actual Days: 12.17**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 1,489,787.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 582,333.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 58.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	PROD2	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 13 BBL PER MINUTE SET BAKER COMPOSITE PUMP THRU BRIDGE PLUG AT 12,298' MD PERFORATE STAGE 4 INTERVAL AT: 12,260-12,262' = 12 SHOTS; 12,190-12,192' = 12 SHOTS; 12,117-12,119 = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL
08:00	10:00	2.00	PROD2	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 14 BBL PER MINUTE SET BAKER COMPOSITE PUMP THRU BRIDGE PLUG AT 12,081' MD PERFORATE STAGE 5INTERVAL AT: 12,043-12,045' = 12 SHOTS; 11,980-11,982' = 12 SHOTS; 11,900-11,902 = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	4	9.00	36.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	2	14.00	28.00
HALLIBURTON		CONTRACTOR	40	14.00	560.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	1	14.00	14.00
PEAK		CONTRACTOR	4	2.00	8.00
PROPTESTERS		CONTRACTOR	1	14.00	14.00
SELECT ENERGY SERVICES		CONTRACTOR	2	12.00	24.00
TORQUED UP		CONTRACTOR	2	12.00	24.00



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/12/2012**  
**Report #: 13**  
**Actual Days: 12.17**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/13/2012**  
**Report #: 14**  
**Actual Days: 13.42**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 2,556,046.00
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 850,415.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 59.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	COMP...	STIM	SFTY	P			JSA ON CREW CHANGE AND JSA/ GO CARD OVER PUMPING STAGE 8
07:00	09:00	2.00	COMP...	STIM	STIM	P			PUMPED STAGE 8  MAX RATE: 76.6 AVG RATE: 74.5 MAX PSI:6549 AVG PSI: 6338  PUMPED 5000 GAL OF NEFEHCL,  10,030 LBS OF 100 MESH, 123,018 LBS OTTAWA 40/70. 184,465 LBS OF OTTAWA 20/40  BBLs TO RECOVER: 7,423, TOTAL LOAD TO RECOVER 61,320 BBLs ISIP: 3244  FG: .86
09:00	09:15	0.25	COMP...	STIM	SFTY	P			JSA ON STAGE 9 WL
09:15	11:15	2.00	COMP...	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 10/ BBL PER MINUTE, 180 BBL PUMPED SET COMPOSITE PUMP THRU BRIDGE PLUG AT 11088' MD PERFORATE STAGE 9 INTERVAL AT: 11,050'-11,052' = 12 SHOTS; 10,982'-10,984' = 12 SHOTS; 10,911'-10,913' = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL
11:15	11:45	0.50	COMP...	STIM	SFTY	P			CONDUCTED JSA MEETING OVER PUMPING STAGE 9



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/13/2012**  
**Report #: 14**  
**Actual Days: 13.42**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
11:45	13:45	2.00	COMP...	STIM	STIM	P			PUMPED STAGE 9  MAX RATE: 76.3 AVG RATE: 75.3 MAX PSI:6840 AVG PSI: 6336  PUMPED 3500 GAL OF NEFEHCL,  10,033 LBS OF 100 MESH, 123,773LBS OTTAWA 40/70. 144,590 LBS OF OTTAWA 20/40, SHORT 50,000# DUE TO T-BELT FAILURE.  STAGE 9 LOAD - 6741BBLS TOTAL LOAD TO RECOVER: 68,061 BBLS. ISIP: 3155  FG: .87
13:45	14:00	0.25	COMP...	STIM	SFTY	P			JSA ON STAGE 10 WL
14:00	16:00	2.00	COMP...	STIM	PERF	P			PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 10/ BBL PER MINUTE, 142 TOTAL PUMPED SET COMPOSITE PUMP THRU BRIDGE PLUG AT 10,875' MD PERFORATE STAGE 10 INTERVAL AT: 10,838'- 10,840' = 12 SHOTS; 10,769'-10,771' = 12 SHOTS; 10,698'-10,700' = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	6	7.50	45.00
DUTCH-PHIPPS CRANE		CONTRACTOR	2	24.00	48.00
ENERSAFE		CONTRACTOR	1	2.00	2.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	4	12.00	48.00
HALLIBURTON		CONTRACTOR	50	12.00	600.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	3	12.00	36.00
OIL STATES		CONTRACTOR	2	12.00	24.00
PEAK		CONTRACTOR	1	3.00	3.00
PINNACLE CONSULTING		CONTRACTOR	2	12.00	24.00
PROPTESTERS		CONTRACTOR	1	12.00	12.00
SELECT ENERGY SERVICES		CONTRACTOR	6	9.00	54.00
STARTEX		CONTRACTOR	4	12.00	48.00
TORQUED UP		CONTRACTOR	2	24.00	48.00
TUTTLE AND TUTTLE		CONTRACTOR	37	2.00	74.00
UNITED RENTALS INC		CONTRACTOR	1	2.00	2.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/14/2012**  
**Report #: 15**  
**Actual Days: 13.94**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 3,631,143.00
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 953,195.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 60.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	3	12.00	36.00
DUTCH-PHIPPS CRANE		CONTRACTOR	2	24.00	48.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	4	12.00	48.00
HALLIBURTON		CONTRACTOR	65	12.00	780.00
HEBBRONVILLE LONE STAR RENTAL		CONTRACTOR	2	4.00	8.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	3	12.00	36.00
OIL STATES		CONTRACTOR	2	12.00	24.00
PEAK		CONTRACTOR	1	3.00	3.00
PINNACLE CONSULTING		CONTRACTOR	2	12.00	24.00
PROTESTERS		CONTRACTOR	1	12.00	12.00
SELECT ENERGY SERVICES		CONTRACTOR	9	9.50	85.50
STARTEX		CONTRACTOR	4	12.00	48.00
TORQUED UP		CONTRACTOR	2	24.00	48.00
TUTTLE AND TUTTLE		CONTRACTOR	38	2.00	76.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/15/2012**  
**Report #: 16**  
**Actual Days: 15.13**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 4,847,139.00
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 1,061,354.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 61.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:30	1.50	COMPZ1	STIM	STIM	P			PJSM. PUMPED STG 17  MAX RATE: 789 BPM AVG. RATE: 77 BPM  MAX PSI:6037 AVG PSI: 5533  PUMPED 3000 GAL OF NEFEHCL,  10,235 LBS OF 100 MESH, 120,768 LBS OTTAWA 40/70. 210,561 LBS OF OTTAWA 20/40,  STAGE 17 LOAD - 7051 BBLS TOTAL LOAD TO RECOVER: 103,563 BBLS.  ISIP: 3049  FG: .83
07:30	09:00	1.50	COMPZ1	STIM	PERF	P			PJSM. PERF STAGE 18. PRESSURE TEST LUBRICATOR, HELD OK MU AND RU HES OBSIDIAN COMPOSITE PUMP THRU BRIDGE PLUG EQUIPED WITH PUMP DOWN TOOL AND 3.375" OD PERFORATING GUNS WITH 0.36"OD PENETRATORS, 21.0 GRAM OWEN SUPER HERO CHARGES; 60 DEG PHASING W, 6 SPF.  PUMP DOWN RATE 8/ BBL PER MINUTE, 77 TOTAL PUMPED SET COMPOSITE PUMP THRU BRIDGE PLUG AT 9,175' MD PERFORATE STAGE 18 INTERVAL AT: 9137'- 9135' = 12 SHOTS; 9071'- 9069' = 12 SHOTS; 9,000'-9810 = 12 SHOTS  36 SHOTS TOTAL, ALL SHOTS FIRED. RD HALLIBURTON WIRELINE, INSPECT SETTING TOOL. DROP BALL SEALER AND ALLOW TO FALL



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/15/2012**  
**Report #: 16**  
**Actual Days: 15.13**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
09:00	09:00		COMPZ1	STIM	STIM	P			PJSM. PUMPED STG 18  MAX RATE: 789 BPM AVG. RATE: 77 BPM  MAX PSI:6037 AVG PSI: 5533  PUMPED 3000 GAL OF NEFEHCL,  10,235 LBS OF 100 MESH, 120,768 LBS OTTAWA 40/70. 210,561 LBS OF OTTAWA 20/40,  STAGE 18 LOAD - 7051 BBLS TOTAL LOAD TO RECOVER: 103,563 BBLS.  ISIP: 3049  FG: .83

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC		EMPLOYEE	6	7.50	45.00
DUTCH-PHIPPS CRANE		CONTRACTOR	2	24.00	48.00
ENERSAFE		CONTRACTOR	1	2.00	2.00
EPI(CUDD)		CONTRACTOR	2	12.00	24.00
FESCO		CONTRACTOR	4	12.00	48.00
HALLIBURTON		CONTRACTOR	65	12.00	780.00
LONE STAR RENTALS		CONTRACTOR	2	8.00	16.00
MICROSISEMIC		CONTRACTOR	2	18.00	36.00
MILLER SAFETY		CONTRACTOR	1	12.00	12.00
MSI		CONTRACTOR	3	12.00	36.00
OIL STATES		CONTRACTOR	2	12.00	24.00
PEAK		CONTRACTOR	1	3.00	3.00
PINNACLE CONSULTING		CONTRACTOR	2	12.00	24.00
PROPTTESTERS		CONTRACTOR	1	12.00	12.00
SELECT ENERGY SERVICES		CONTRACTOR	6	9.00	54.00
STARTEX		CONTRACTOR	4	12.00	48.00
TORQUED UP		CONTRACTOR	2	24.00	48.00
TUTTLE AND TUTTLE		CONTRACTOR	37	2.00	74.00
UNITED RENTALS INC		CONTRACTOR	1	2.00	2.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/16/2012  
Report #: 17  
Actual Days: 17.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,087,249.75
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 26,552.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 62.56

Ops and Depth @ Morning Report  
SHUT IN PENDING DRILL OUT.

### Last 24hr Summary

WELL SHUT IN. SICP @ 05:00 WAS 1500 P;SI.  
HALLIBURTON MOVED EQUIPMENT OFF LOCATION

### 24hr Forecast

WELL SHUT I PENDING DRILL OUT

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	COMPZ1	STIM	SISW	P			WELL SHUT IN PENDING DRILL OUT. RIG DOWN/MOVE OUT HALLBURTON FRAC EQUIPMENT RIG DOWN/ MOVE OUT PINNICAL EQUIPMENT OFF MONITORING WELL (UNIVERSITH CP 5 1901)  SICP @ 05:00 1500 PSI

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CD CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	2	12.00	24.00
DUTCH-PHIPPS CRANE	ROUSTABOUT CREW	CONTRACTOR	2	24.00	48.00
EPI(CUDD)	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	3	2.00	6.00
HALLIBURTON	FRAC CREW	CONTRACTOR	60	9.00	540.00
MICROSISEMIC	WIRELINE CREW	CONTRACTOR	1	6.00	6.00
MILLER SAFETY	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
OIL STATES	WELLHEAD HAND	CONTRACTOR	2	12.00	24.00
PINNACLE CONSULTING	WIRELINE CREW	CONTRACTOR	1	6.00	6.00
RIGNET	TOOL HAND	CONTRACTOR	1	1.00	1.00
SELECT ENERGY SERVICES	TRUCKER	CONTRACTOR	3	6.00	18.00
TORQUED UP	WELLHEAD HAND	CONTRACTOR	2	6.00	12.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/17/2012**  
**Report #: 18**  
**Actual Days: 18.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,111,996.75
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 24,747.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 63.56

**Ops and Depth @ Morning Report**  
SHUT IN PENDING DRILL OUT

**Last 24hr Summary**

WELL SHUT IN. SICP @ 017:00 WAS 1500 PSI.

SELECT PICKED UP 6 LIGHT TOWERS, 2 COOLDOWN TRAILERS.  
SELECT FLUSHED OUT 4 ACID TANKS W/ FRESH WATER AND HAULED RESIDUE TO  
DISPOSAL. ENSERSAFE RD THE SHOWER TRAILER AND REPOSITIONED H2S 2 MONITORS/ LIGHT/SIRENS

WELL SHUT IN. SICP @ 05:00 WAS 1350 PSI.

**24hr Forecast**

WELL SHUT IN PENDING DRILL OUT

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	COMPZ1	STIM	SISW	P			WELL SHUT IN. SICP @ 017:00 WAS 1500 PSI.  SELECT PICKED UP 6 LIGHT TOWERS, 2 COOLDOWN TRAILERS. SELECT FLUSHED OUT 4 ACID TANKS W/ FRESH WATER AND HAULED 320 OF FLUID TO GOLDSMITH DISPOSAL. ENSERSAFE RD THE SHOWER TRAILER AND REPOSITIONED 2 H2S MONITORS/ LIGHT/SIRENS  WELL SHUT IN. SICP @ 05:00 WAS 1350 PSI.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CD CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	WELLHEAD HAND	CONTRACTOR	0	0.00	
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	2	1.25	2.50
EPI(CUDD)	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	0	0.00	
SELECT ENERGY SERVICES	TRUCKER	CONTRACTOR	6	7.00	42.00
SELECT/PEAK ENERGY	VENDOR	CONTRACTOR	3	2.00	6.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/18/2012**  
**Report #: 19**  
**Actual Days: 19.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,151,916.87
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 39,920.12
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 64.56

**Ops and Depth @ Morning Report**

SHUT IN PENDING DRILL OUT

**Last 24hr Summary**

WELL SHUT IN. SICP @ 017:00 WAS 1300 PSI.

HAUL WATER TO DISPOSAL, MOVE OUT UN-NEEDED EQUIPMENT AND SERVICE LIGHT PLANTS AND GENERATORS.

SICP @ 05:00 WAS 1300 PSI.

**24hr Forecast**

WELL SHUT IN PENDING DRILL OUT

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	COMPZ1	STIM	SISW	P			WELL SHUT IN. SICP @ 017:00 WAS 1300 PSI.  TEXAS ENERGY HAULED 1,340 BBLS TO DISPOSAL. TITAN LINERS RETRIEVED THE DUCKPONDS OFF OF LOCATION. SELECT WATER TRANSFER RIGGED DOWN AND MOVED OUT THEIR PUMPS AND LINES. PEAK MOVED OUT THE ENGINEERS TRAILER, SERVICED AND FUELED LIGHT PLANTS AND GENERATOR.  SICP @ 05:00 WAS 1300 PSI.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	WELLHEAD HAND	CONTRACTOR	0	0.00	
EPI(CUDD)	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	0	0.00	
HEBBRONVILLE LONE STAR RENTAL	VENDOR	CONTRACTOR	1	1.50	1.50
SELECT WATER TRANSFER	ROUSTABOUT CREW	CONTRACTOR	7	6.00	42.00
SELECT/PEAK ENERGY	VENDOR	CONTRACTOR	4	4.00	16.00
TEXAS ENERGY	TRUCKER	CONTRACTOR	6	12.00	72.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/19/2012**  
**Report #: 20**  
**Actual Days: 20.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,166,508.87
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 14,592.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 65.56

**Ops and Depth @ Morning Report**  
SHUT IN PENDING DRILL OUT

**Last 24hr Summary**

WELL SHUT IN. SICP @ 017:00 WAS 1300 PSI.

CLEAN AND LEVEL LOCATION. MIRU HYD. CHOKE MANIFOLD.

SICP @ 05:00 WAS PSI.

**24hr Forecast**

MIRU CT.

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00	24.00	COMPZ1	STIM	WODL	P			PJSM. GRADE SAND ON LOCATION AND LEVEL. MIRU FESCO HYDRAULIC CHOKE MANIFOLD.  SICP @ 17:00 WAS 1300 PSI. SICP @ 05:00 WAS 1200 PSI.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CD CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
EPI CONSULTANTS	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	2	9.00	18.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	6.00	24.00
HEBBRONVILLE LONE STAR RENTAL	VENDOR	CONTRACTOR	1	1.00	1.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
SELECT/PEAK ENERGY	TRUCKER	CONTRACTOR	1	1.00	1.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/20/2012  
Report #: 21  
Actual Days: 21.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,206,353.87
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 39,845.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 66.56

Ops and Depth @ Morning Report  
SHUT IN PENDING DRILL OUT

### Last 24hr Summary

WELL SHUT IN. SICP @ 017:00 WAS 1288 PSI.

MIRU TORQUED-UP COIL TBG UNIT AND TWO 1000 HP FLUID PUMP UNITS AND N2 PUMP, TEST EQUIP.

SICP @ 05:00 WAS PSI.

### 24hr Forecast

RIH WITH COIL TO DRILL OU PLUGS

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	COMPZ1	STIM	RURD	P			WAIT ON CREW TO ARRIVE
08:00	08:30	0.50	COMPZ1	STIM	RURD	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY WITH TORQUED-UP DUTCHER PHIPPS, FESCO
08:30	10:30	2.00	COMPZ1	STIM	RURD	P			RU TORQUED-UP COIL TBG , FLUID PUMPS, N2 PUMP
10:30	12:00	1.50	COMPZ1	STIM	RURD	P			MU BHA CONSISTING OF 2.88" SLIP TYPE CT CONNECTOR AND PULL TEST TO 20,000#. TEST OK. MU 2.88" DUAL BACK PRESSURE VALVE, 2.88" HYDRAULIC DISCONNECT (5/8" BALL), 2.88" DUAL CIRCULATING SUB, 2.88" TEMPRESS HYDRO PULL TOOL. ALL TOOLS TORQUED TO 4,000-4,500 FT/LBS. MU BULL PLUG W/ BLEEDER. PRESSURE TEST TO 3,000 PSI. TEST OK. BLEED OFF CT AND REMOVED BULL PLUG. ISOLATE CT FROM PUMP AND LINES. PRESSURE TEST PUMP AND LINES TO 5,000 PSI. TEST OK. MU 2.88" XTREME NAVI 5/6 LOBE MOTOR & 4.75" OD OPTI CUT BUTTERFLY MILL AND TORQUED TO 4,000-4,500 FT/LBS. FUNCTION TEST MOTOR @ 2.0 BPM AND 2,200 PSI. TEST OK.
12:00	13:30	1.50	COMPZ1	STIM	RURD	P			MU CT, BOP, LUB, AND INJECTOR ON WELL AND TEST FLANGE CONNECTION @ 5,000 PSI TEST OK
13:30	06:00	16.50	COMPZ1	STIM	RURD	P			SIFN  SICP @ 17:00 WAS PSI. SICP @ 05:00 WAS PSI.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	VENDOR	CONTRACTOR	1	3.00	3.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
COPC	SUPERINTENDENT	EMPLOYEE	1	2.00	2.00
DUTCH-PHIPPS CRANE	VENDOR	CONTRACTOR	2	6.00	12.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	1	2.00	2.00
FESCO	WELLHEAD HAND	CONTRACTOR	2	5.00	10.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
PEAK ENERGY	FUEL HAULER	CONTRACTOR	1	1.00	1.00
TORQUED UP ENERGY SERVICES	VENDOR	CONTRACTOR	10	6.00	60.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/21/2012**  
**Report #: 22**  
**Actual Days: 21.48**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,219,695.87
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,342.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 67.56

**Ops and Depth @ Morning Report**  
CT DRILL OUT

**Last 24hr Summary**

CSG. PSI. 880 PSI. RIH WITH CT AND DRILL OUT PLUGS 19 THRU 10 AND TAG # 9 AT 10,875' PUMPING 3.0 BPM AND RECOVERING 4.5 BPM WITH 1000 TO 880 PSI CASING PRESSURE.WITH ??? 10 BBL GEL SWEEPS.PUMPED ??? BBLs TREATED WATER FLOWBACK ??? BBLs, TOTAL RECOVERED ??? BBLs

**24hr Forecast**

RIH WITH COIL TO DRILL OU PLUGS

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	07:00	1.00	COMPZ1	STIM	RURD	P			WAIT ON CREW TO ARRIVE
07:00	07:30	0.50	COMPZ1	STIM	RURD	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY WITH TORQUED-UP DUTCHER PHIPPS, FESCO
07:30	12:30	5.00	COMPZ1	STIM	RURD	P			TIH WITH BAKER 3.75" OD MILL ON BAKER XTREME AIR MOTOR WHILE PUMPING 3.0 BPM W/ 4.5 BPM RETURNS. TAG PLUG # 19 AT 8745' MILL HALLIBURTON FUSION PLUG #18 @ 8960',# 17@ 9175',#16 @ 9385', TAG#15 @ 9605', CIRC AND PUMP 10 BBL HOLE SWEEPS, PULLED UP TO 6600' FOR SHORT TRIP
12:30	17:30	5.00	COMPZ1	STIM	RURD	P			TIH WITH BAKER 3.75" OD MILL ON BAKER XTREME AIR MOTOR WHILE PUMPING 3.0 BPM W/ 4.5 BPM RETURNS. MILL PLUG # 15 AT 9605' MILL HALLIBURTON FUSION PLUG #14 @ 9809',# 13@ 10026',#12 @ 10245', TAGGED #11 @ 10451', CIRC AND PUMP 10 BBL HOLE SWEEPS, PULLED UP TO 6600' FOR SHORT TRIP

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	VENDOR	CONTRACTOR	1	14.00	14.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
COPC	SUPERINTENDENT	EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	VENDOR	CONTRACTOR	2	14.00	28.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	0	2.00	
FESCO	WELLHEAD HAND	CONTRACTOR	2	14.00	28.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
PEAK ENERGY	FUEL HAULER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	9	13.50	121.50
TORQUED UP ENERGY SERVICES	VENDOR	CONTRACTOR	9	14.00	126.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/22/2012  
Report #: 23  
Actual Days: 23.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,486,529.12
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 135,250.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 68.56

Ops and Depth @ Morning Report  
CT DRILL OUT

### Last 24hr Summary

CSG. PSI. 910 PSI. RIH WITH CT AND DRILL OUT PLUGS # 7 THRU 5 TAGGED # 2 PSI UP TO 9000 PSI POOH TO CHANGE OUT BHA, RIH MILL OUT # 2 & # 1 AND PUMPED BOTTOMS UP AT 13,097' POOH

### 24hr Forecast

POOH & RD C/T AND BEGIN FLOWBACK OPS

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY WITH TORQUED-UP DUTCHER PHIPPS, FESCO
06:30	11:30	5.00	COMPZ1	STIM	CTOP	P			TIH WITH BAKER 4.75" OD MILL ON BAKER XTREME AIR MOTOR WHILE PUMPING 3.0 BPM W/ 4.5 BPM RETURNS. MILL OUT PLUG HALLIBURTON OBSIDIAN PLUGS # 8 @ 11,088', # 7 AT 11,300', #6 @ 11,647', CIRC AND PUMP 10 BBL HOLE SWEEPS, PULLED UP TO 6600' FOR SHORT TRIP
11:30	16:30	5.00	COMPZ1	STIM	CTOP	P			TIH WITH BAKER 4.75" OD MILL ON BAKER XTREME AIR MOTOR WHILE PUMPING 3.0 BPM W/ 4.5 BPM RETURNS. MILL OUT HALLIBURTON OBSIDIAN PLUGS # 5@ 11,864',#4 @ 12,081', #3 @12,298', CIRC AND PUMP 10 BBL HOLE SWEEPS, PULLED UP TO 6600' FOR SHORT TRIP
16:30	00:30	8.00	COMPZ1	STIM	CTOP	T			TAGGED PLUG # 2 @ 12,515' PUMPING AT 3 BPM WITH 4.5 BPM RETURNS, C/T PSI CAME UP TO 9000 PSI POOH TO CHANGE OUT BAKER BHA ASSEMBLY
00:30	03:30	3.00	COMPZ1	STIM	CTOP	P			TIH WITH BAKER 4.75" OD MILL ON BAKER XTREME AIR MOTOR WHILE PUMPING 3.0 BPM W/ 4.5 BPM RETURNS. MILL OUT HALLIBURTON OBSIDIAN PLUGS,# 2 @ 12,515' & #1 @ 12,730 CIRC AND PUMP 10 BBL HOLE SWEEPS, RIH TO 13,097' PUMP HOLE SWEEPS
03:30	06:00	2.50	COMPZ1	STIM	CTOP	P			RIH WITH CT PUMPING AT .5 BPM TO TOP OF CURVE THEN INCREASED RATE TO 3 BPM GETTING 4.5 BPM RETURNS TO DRILL OUT PLUG #2.& #1 PUMPED 6161 BBLS TREATED WATER FLOWBACK 3215 BBLS, TOTAL RECOVERED 9815 BBLS AND HAULED 4810 BBLS TO APPROVED TEXAS ENERGY DISPOSAL.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	1	14.00	14.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
COPC	SUPERINTENDENT	EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	2	14.00	28.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	2	14.00	28.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	12.00	12.00
PEAK ENERGY	FUEL HAULER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	14	5.00	70.00
TORQUED UP ENERGY SERVICES	RIG CREW	CONTRACTOR	9	14.00	126.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/22/2012**  
**Report #: 23**  
**Actual Days: 23.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/23/2012  
Report #: 24  
Actual Days: 24.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,637,006.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 150,477.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 69.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

RIG DOWN TORQUED-UP C/T AND BAKER BHA, DUTCHER PHIPPS CRANE & MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	08:00	2.00	COMPZ1	STIM	CTOP	P			POOH & CIRC AND PUMP FIVE 10 BBL HOLE SWEEPS,
08:00	09:00	1.00	COMPZ1	STIM	CTOP	P			SAFETY STAND DOWN CONSISTING OF HAND AND FINGER POTENTIAL HAZARDS & JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY WITH TORQUED-UP DUTCHER PHIPPS, FESCO
09:00	12:00	3.00	COMPZ1	STIM	CTOP	P			RIG DOWN TORQUED-UP, BAKER BHA, & DUTCHER PHIPPS CRANE
12:00	06:00	18.00	COMPZ1	STIM	OPNW	P			@ (17:00 hrs) Csg Pres 710, Choke 28/64, Wtr. Per Hr 178 bbls, TLR 4623, LTR 149936, % of LR %, Wtr Weight, Chloride Oil Per Hr 00 bbls, TOR 00 bbls, Total Oil on Location 00 bbls Gas MCF/D 00, Total Gas Accum 00, Gas MCF/D Sold 00, Gas MCF/D Flared 00  @ (0500) Csg: 485 Psig Choke: 32/64" Pos. Water: 162 BPH TLR: 6,544 Bbls LLTR: 148,015 Bbls % of Load Recovered: 4.2 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 42,000 Ppm Fluid Weight: N/A Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	1	4.00	4.00
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	2	4.00	8.00
FAS-LINE SALES & RENTAL	ROUSTABOUT CREW	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PEAK ENERGY	FUEL HAULER	CONTRACTOR	0	0.00	
SELECT ENERGY	TRUCKER	CONTRACTOR	7	0.50	3.50
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	15	8.00	120.00
TORQUED UP ENERGY SERVICES	RIG CREW	CONTRACTOR	9	4.00	36.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/24/2012  
Report #: 25  
Actual Days: 25.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,667,075.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 30,069.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 70.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 5310 BBLS TO TEXAS ENERGY APPROVED DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 480 Psig Choke: 32/64" Pos. Water: 165 BPH TLR: 6,709 Bbls LLTR: 147,850 Bbls % of Load Recovered: 4.8 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 42,000 Ppm Fluid Weight: 8.65 Ppg API: N/A  @ (1700) Csg: 410 Psig Choke: 34/64" Pos. Water: 170 BPH TLR: 8476 Bbls LLTR: 146083 Bbls % of Load Recovered: 5.48 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 39,000 Ppm Fluid Weight: 8.65 Ppg API: N/A  @ (0500) Csg: 230 Psig Choke: 34/64" Pos. Water: 135 BPH TLR: 10,272 Bbls LLTR: 144,287 Bbls % of Load Recovered: 6.6 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 46,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PEAK ENERGY	FUEL HAULER	CONTRACTOR	1	1.00	1.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	23	6.00	138.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 6/25/2012**  
**Report #: 26**  
**Actual Days: 26.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,697,671.12
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**Daily Ops Summary**

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 31,136.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 71.56

**Ops and Depth @ Morning Report**  
FLOWBACK

**Last 24hr Summary**

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 3640 BBLS TO TEXAS ENERGY APPROVED DISPOSAL

**24hr Forecast**

MONITOR FLOWBACK

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 220 Psig Choke: 34/64" Pos. Water: 132 BPH TLR: 10,404 Bbls LLTR: 144,155 Bbls % of Load Recovered: 8.8 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 42,000 Ppm Fluid Weight: 8.8Ppg API: N/A  @ ( 1700) Csg: 160 Psig Choke: 48/64" Pos. Water: 148 BPH TLR: 12011 Bbls LLTR: 142548 Bbls % of Load Recovered: 7.77 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 44,000 Ppm Fluid Weight: 8.7 Ppg API: N/A  @ (0500) Csg: 40 Psig Choke: 48/64" Pos. Water: 103 BPH TLR: 13,468 Bbls LLTR: 141,091 Bbls % of Load Recovered: 8.7 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 54,000 Ppm Fluid Weight: 8.7 Ppg API: N/A

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PEAK ENERGY	FUEL HAULER	CONTRACTOR	1	1.00	1.00
RIGNET	OTHER	CONTRACTOR	1	1.00	1.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	22	3.00	66.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/26/2012  
Report #: 27  
Actual Days: 27.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,713,545.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 27,302.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 72.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 3460 BBLS TO TEXAS ENERGY APPROVED DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 30 Psig Choke: 48/64" Pos. Water: 103 BPH TLR: 13,571 Bbls LLTR: 140,988Bbls % of Load Recovered: 8.8 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 54,000 Ppm Fluid Weight: 8.7 Ppg API: N/A  @ (1700) Csg: 100 Psig Choke: 48/64" Pos. Water: 84 BPH TLR: 14586 Bbls LLTR: 139,973 Bbls % of Load Recovered: 9.44 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 50,000 Ppm Fluid Weight: 8.7 Ppg API: N/A  @ (0500) Csg: 20 Psig Choke: 48/64" Pos. Water: 63 BPH TLR: 15,455 Bbls LLTR: 139,104 Bbls % of Load Recovered: 9.9 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 55,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
COPC	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PEAK ENERGY	FUEL HAULER	CONTRACTOR	1	1.00	1.00
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	11	3.00	33.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/27/2012  
Report #: 28  
Actual Days: 28.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,740,847.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 27,302.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 73.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 2426 BBLS TO TEXAS ENERGY APPROVED DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 15 Psig Choke: 48/64" Pos. Water: 65 BPH TLR: 15,520 Bbls LLTR: 139,039 Bbls % of Load Recovered: 8.8 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 55,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 60 Psig Choke: 64/64" Pos. Water: 60 BPH TLR: 16236 Bbls LLTR: 138323 Bbls % of Load Recovered: 10.5 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 54,000 Ppm Fluid Weight: 8.6 Ppg API: N/A  @ (0500) Csg: 10 Psig Choke: 64/64" Pos. Water: 53 BPH TLR: 16,895 Bbls LLTR: 137,664 Bbls % of Load Recovered: 10.9 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 55,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
COPC	ONSITE SUPERVISOR	EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PEAK ENERGY	FUEL HAULER	CONTRACTOR	0	0.00	
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	12	2.00	24.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/28/2012  
Report #: 29  
Actual Days: 29.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,733,521.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 17,185.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 74.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 950 BBLs TO APPROVED TEXAS ENERGY DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64/64" Pos. Water: 50 BPH TLR: 16,945 Bbls LLTR: 137,614 Bbls % of Load Recovered: 11.0 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 55,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 50 Psig Choke: 64/64" Pos. Water: 43 BPH TLR: 17457 Bbls LLTR: 137102 Bbls % of Load Recovered: 11.29 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 57,000 Ppm Fluid Weight: 8.75 Ppg API: N/A  @ (0500) Csg: 10 Psig Choke: 64/64" Pos. Water: 53 BPH TLR: 16,895 Bbls LLTR: 137,664 Bbls % of Load Recovered: 10.9 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 55,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
CONOCOPHILLIPS CO		EMPLOYEE	1	3.00	3.00
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PAC	OTHER	CONTRACTOR	1	1.00	1.00
PEAK ENERGY	FUEL HAULER	CONTRACTOR	1	1.00	1.00
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	6	2.50	15.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/29/2012  
Report #: 30  
Actual Days: 30.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,750,706.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 17,185.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 75.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 900 BBLS TO APPROVED TEXAS ENERGY DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64/64" Pos. Water: 41 BPH TLR: 17,980 Bbls LLTR: 136,579 Bbls % of Load Recovered: 11.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 59,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 30 Psig Choke: 64/64" Pos. Water: 36 BPH TLR: 18386 Bbls LLTR: 136173 Bbls % of Load Recovered: 11.9 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 62,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (0500) Csg: 10 Psig Choke: 64/64" Pos. Water: 31 BPH TLR: 18,778 Bbls LLTR: 135,781 Bbls % of Load Recovered: 12.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 64,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
CONOCOPHILLIPS CO		EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	5	12.00	60.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	1	1.00	1.00
PAC	OTHER	CONTRACTOR	0	0.00	
PEAK ENERGY	VENDOR	CONTRACTOR	2	3.00	6.00
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	6	2.50	15.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 6/30/2012  
Report #: 31  
Actual Days: 31.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,767,416.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 16,710.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 76.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 780 BBLS TO APPROVED TEXAS ENERGY DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64/64" Pos. Water: 34 BPH TLR: 18,812 Bbls LLTR: 135,747 Bbls % of Load Recovered: 11.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 64,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 30 Psig Choke: 64/64" Pos. Water: 28 BPH TLR: 19134 Bbls LLTR: 135425 Bbls % of Load Recovered: 12.1 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 61,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (0500) Csg: 10 Psig Choke: 64/64" Pos. Water: 24 BPH TLR: 19,454 Bbls LLTR: 135,105 Bbls % of Load Recovered: 14.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
CONOCOPHILLIPS CO		EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PAC	OTHER	CONTRACTOR	0	0.00	
PEAK ENERGY	VENDOR	CONTRACTOR	1	2.50	2.50
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	2.00	6.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/1/2012  
Report #: 32  
Actual Days: 32.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,784,126.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 16,710.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 77.56

### Ops and Depth @ Morning Report

FLOWBACK

### Last 24hr Summary

MONITORING FLOWBACK OF FRAC FLUIDS AND PRESSURES, HAULED 780 BBLS TO APPROVED TEXAS ENERGY DISPOSAL

### 24hr Forecast

MONITOR FLOWBACK

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64/64" Pos. Water: 26 BPH TLR: 19,480 Bbls LLTR: 135,079 Bbls % of Load Recovered: 11.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 9.8 Ppg API: N/A
									@ (1700) Csg: 10 Psig Choke: 64/64" Pos. Water: 24 BPH TLR: 19754 Bbls LLTR: 134805 Bbls % of Load Recovered: 12.2 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 61,000 Ppm Fluid Weight: 8.8 Ppg API: N/A
									@ (0500)Csg: 10 Psig Choke: 64/64" Pos. Water: 21 BPH TLR: 20,030 Bbls LLTR: 134,529 Bbls % of Load Recovered: 12.9 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 8.8 Ppg API: N/A

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER OIL TOOLS	TOOL HAND	CONTRACTOR	0	0.00	
CONOCOPHILLIPS CO		EMPLOYEE	0	0.00	
DUTCH-PHIPPS CRANE	TRUCKER	CONTRACTOR	0	0.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
MILLER SAFETY CONSULTING	SAFETY PERSONNEL	CONTRACTOR	0	0.00	
PAC	OTHER	CONTRACTOR	0	0.00	
PEAK ENERGY	VENDOR	CONTRACTOR	0	0.00	
RIGNET	OTHER	CONTRACTOR	0	0.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	2.00	6.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/2/2012**  
**Report #: 33**  
**Actual Days: 33.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,811,261.12
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**Daily Ops Summary**

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 27,135.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 78.56

**Ops and Depth @ Morning Report**

SHUT IN PENDING RU OF WEATHERFORD JET PUMP

**Last 24hr Summary**

RU & RIH WITH HALLIBURTON GAUGE RING TO 7400' AND WEATHERFORD 5" X 2 7/8" MODEL "R" PACKER SET AT 7370', RU PULLING UNIT

**24hr Forecast**

PREP TO RUN JET PUMP ON 2 7/8 TBG

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	11:30	5.00	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64/64" Pos. Water: 22 BPH TLR: 20,052 Bbls LLTR: 134,507 Bbls % of Load Recovered: 12.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 9.8 Ppg API: N/A  @ (1700) Csg: 50 Psig Choke: S/I Water: 0 BPH TLR: 20137 Bbls LLTR: 134422 Bbls % of Load Recovered: 13.0 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: No Flow Fluid Weight: No Flow API: N/A  @ (0500) Csg: 80 Psig Choke: SI Water: 0 BPH TLR: 20,137 Bbls LLTR: 134,422 Bbls % of Load Recovered: 13.0 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: N/A Ppm Fluid Weight: N/A Ppg API: N/A
11:30	16:30	5.00	COMPZ1	WELCTL	PACK	P			RU & RIH WITH HALLIBURTON GAUGE RING TO 7400' AND RIH WITH WEATHERFORD 5"X 2 7/8" MODEL "R" PACKER SET AT 7370'
16:30	18:30	2.00	COMPZ1	STIM	SNUB	P			RU CCF 126 PULLING UNIT
18:30	06:00	11.50	COMPZ1	STIM	SNUB	P			SIFN

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
AUIGINNI FUEL	TRUCKER	CONTRACTOR	2	3.00	6.00
BLOWOUT TOOLS INC.	WELLHEAD HAND	CONTRACTOR	1	10.00	10.00
C.C. FORBES	RIG CREW	CONTRACTOR	4	7.00	28.00
E.L. FARMER	TRUCKER	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
GE OIL AND GAS	OTHER	CONTRACTOR	1	7.00	7.00
HALLIBURTON	WIRELINE CREW	CONTRACTOR	4	11.00	44.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.00	24.00
PEAK ENERGY	VENDOR	CONTRACTOR	1	1.00	1.00
SELECT	TRUCKER	CONTRACTOR	1	8.00	8.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	2.00	6.00
TORQUED UP ENERGY SERVICES	OTHER	CONTRACTOR	2	8.50	17.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	8.00	8.00
WELL FOAM	OTHER	CONTRACTOR	1	8.00	8.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

**Report Date: 7/3/2012**  
**Report #: 34**  
**Actual Days: 34.00**

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,837,676.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 24,315.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 79.56

### Ops and Depth @ Morning Report

SHUT IN PENDING RU OF WEATHERFORD JET PUMP

### Last 24hr Summary

ND FESCO FRAC STACK, NU & TEST BTI 7-1/16" 10K FLOW CROSS, DOUBLE RAM HYD. BOP DRESSED WITH BLIND & PIPE RAMS, RIH GE TBG HANGER WITH CHECK VALVE TEST GOOD, UNLOAD 2 7/8 TBG AND PIPE RACKS, TESTED GOOD

### 24hr Forecast

RUN 2 7/8 TBG, INSTALL WEATHERFORD JET PUMP

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	CTOP	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	11:30	5.00	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 80 Psig Choke: S/I" Pos. Water: 0 BPH TLR: 20,137 Bbls LLTR: 134,422 Bbls % of Load Recovered: 12.5 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 9.8 Ppg API: N/A  @ (1700) Csg: 10 Psig Choke: 64/64 Water: 0 BPH TLR: 20386 Bbls LLTR: 134173 Bbls % of Load Recovered: 13.2 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 61,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (0500) Csg: 10 Psig Choke: 64/64" Pos. Water: 20 BPH TLR: 20,660 Bbls LLTR: 133,899 Bbls % of Load Recovered: 13.3 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 8.8 Ppg API: N/A
11:30	19:30	8.00	COMPZ1	WELCTL	PACK	P			ND FESCO FRAC STACK, NU BTI 10K BOP, RIH WITH GE TBG HANGER, TEST BOP TESTED GOOD
19:30	06:00	10.50	COMPZ1	FLOWT	ALFT	P			MONITOR FLOWBACK

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
AUIGINNI FUEL	TRUCKER	CONTRACTOR	0	0.00	
BLOWOUT TOOLS INC.	WELLHEAD HAND	CONTRACTOR	1	14.00	14.00
C.C. FORBES	RIG CREW	CONTRACTOR	4	14.00	56.00
E.L. FARMER	TRUCKER	CONTRACTOR	3	1.00	3.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
GE OIL AND GAS	OTHER	CONTRACTOR	1	7.00	7.00
HALLIBURTON	WIRELINE CREW	CONTRACTOR	0	0.00	
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.00	24.00
PEAK ENERGY	VENDOR	CONTRACTOR	0	0.00	
SELECT	TRUCKER	CONTRACTOR	1	8.00	8.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	7	1.00	7.00
TORQUED UP ENERGY SERVICES	OTHER	CONTRACTOR	2	14.00	28.00
WEATHERFORD	TOOL HAND	CONTRACTOR	2	14.00	28.00
WELL FOAM	OTHER	CONTRACTOR	1	14.00	14.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/4/2012  
Report #: 35  
Actual Days: 35.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,856,098.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 18,422.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 80.56

### Ops and Depth @ Morning Report

SHUT IN PENDING RU OF WEATHERFORD JET PUMP

### Last 24hr Summary

PUMPED 145 BBLS. 10# BRINE KILL FLUID, WELL AT STATIC, RIH W/WEATHERFORD BHA CONSIST OF ON-OFF TOOL(12") , 2 7/8 x 12" 2.25F PROFILE SEAL NIPPLE, WEATHERFORD JET PUMP HOUSING(48"), 2 7/8", 8rd EUE, 2 7/8", 6.5#/FT, L/N-80 TUBING 8' MARKER SUB, ON 239 JOINTS OF 2 7/8" 6.5#/FT, L/N-80 TBG

### 24hr Forecast

LAND 2 7/8" TBG ON WEATHERFORD PACKER NU PRODUCTION TREE

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	18:30	12.00	COMPZ1	WELCTL	PACK	P			PUMPED 145 BBLS. 10# BRINE KILL FLUID, WELL AT STATIC, RIH W/WEATHERFORD BHA CONSIST OF ON-OFF TOOL(12") , 2 7/8 x 12" 2.25F PROFILE SEAL NIPPLE, WEATHERFORD JET PUMP HOUSING(48"), 2 7/8", 8rd EUE, 2 7/8", 6.5#/FT, L/N-80 TUBING 8' MARKER SUB, ON 239 JOINTS OF 2 7/8" 6.5#/FT, L/N-80 TBG
18:30	19:30	1.00	COMPZ1	STIM	OPNW	P			@ (0600) Csg: 10 Psig Choke: 64" Pos. Water: 19 BPH TLR: 20,679 Bbls LLTR: 133,880 Bbls % of Load Recovered: 13.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 0 Psig Choke: 64/64 Water: 0 BPH TLR: 20748 Bbls LLTR: 133811 Bbls % of Load Recovered: 13.4 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: No Flow Fluid Weight: No Flow API: N/A  @ (0500) Csg: 0 Psig Choke: 64/64 Water: 0 BPH TLR: 20748 Bbls LLTR: 133811 Bbls % of Load Recovered: 13.4 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: No Flow Fluid Weight: No Flow API: N/A
19:30	06:00	10.50	COMPZ1	FLOWT	ALFT	P			MONITOR WELL PSI

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
AUIGINNI FUEL	TRUCKER	CONTRACTOR	0	0.00	
BLOWOUT TOOLS INC.	WELLHEAD HAND	CONTRACTOR	0	0.00	
C.C. FORBES	RIG CREW	CONTRACTOR	4	12.00	48.00
E.L. FARMER	TRUCKER	CONTRACTOR	0	0.00	
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	1	2.00	2.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
GE OIL AND GAS	OTHER	CONTRACTOR	1	6.00	6.00
HALLIBURTON	WIRELINE CREW	CONTRACTOR	0	0.00	
HEBBRONVILLE LONE STAR RENTAL	OTHER	CONTRACTOR	1	0.50	0.50
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.00	24.00
PEAK ENERGY	VENDOR	CONTRACTOR	0	0.00	
SELECT	TRUCKER	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	3.00	12.00
TORQUED UP ENERGY SERVICES	OTHER	CONTRACTOR	0	0.00	
WEATHERFORD	TOOL HAND	CONTRACTOR	2	12.00	24.00
WELL FOAM	OTHER	CONTRACTOR	1	12.00	12.00



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/4/2012**  
**Report #: 35**  
**Actual Days: 35.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/5/2012**  
**Report #: 36**  
**Actual Days: 36.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,890,249.12
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**Daily Ops Summary**

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 34,151.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 81.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

LANDED 2 7/8" TBG ON TO WEATHERFORD PACKER WITH GE TBG HANGER IN PLACE WITH TWO WAY CHECK, ND FESCO MASTER VALVE, BOP, AND FLOWCROSS, TO NU GE PRODUCTION TREE, RU WEATHERFORD SURFACE PUMP, DROP STANDING VALVE AND START UP JET PUMP SURFACE EQUIP. AND BEGIN INJECTING POWER FLUID (F/W) DOWN TBG. TO RECOVER FRAC FLUIDS TAKING RETURNS

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	18:30	12.00	COMPZ1	STIM	ALFT	P			LANDED 2 7/8" TBG ON TO WEATHERFORD PACKER WITH GE TBG HANGER IN PLACE WITH TWO WAY CHECK, ND FESCO MASTER VALVE, BOP, AND FLOWCROSS, TO NU GE PRODUCTION TREE, RU WEATHERFORD SURFACE PUMP, DROP STANDING VALVE AND START UP JET PUMP SURFACE EQUIP. AND BEGIN INJECTING POWER FLUID (F/W) DOWN TBG. TO RECOVER FRAC FLUIDS TAKING RETURNS
18:30	06:00	11.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: S/I Psig Choke: 64" Pos. Water: 0 BPH TLR: 20,748 Bbls LLTR: 133,811 Bbls % of Load Recovered: 13.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 63,000 Ppm Fluid Weight: 8.8 Ppg API: N/A  @ (1700) Csg: 0 Psig Choke: 64/64 Water: 0 BPH TLR: 20748 Bbls LLTR: 133811 Bbls % of Load Recovered: 13.4 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: No Flow Fluid Weight: No Flow API: N/A  @ (0500) Csg: 30 Psig Choke: 64/64 Water: 141 BPH TLR: 21830 Bbls LLTR: 132129 Bbls % of Load Recovered: 14.1 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 50,000 ppm Fluid Weight: 8.6 ppg API: N/A

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
AUIGINNI FUEL	TRUCKER	CONTRACTOR	0	0.00	
BLOWOUT TOOLS INC.	WELLHEAD HAND	CONTRACTOR	0	0.00	
C.C. FORBES	RIG CREW	CONTRACTOR	4	12.00	48.00
E.L. FARMER	TRUCKER	CONTRACTOR	0	0.00	
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	0		
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
GE OIL AND GAS	OTHER	CONTRACTOR	2	6.00	12.00
HALLIBURTON	WIRELINE CREW	CONTRACTOR	0	0.00	
HEBBRONVILLE LONE STAR RENTAL	OTHER	CONTRACTOR	1	0.50	0.50
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.00	24.00
PEAK ENERGY	VENDOR	CONTRACTOR	1	1.00	1.00
SELECT	TRUCKER	CONTRACTOR	2	4.00	8.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	2.00	8.00
TORQUED UP ENERGY SERVICES	OTHER	CONTRACTOR	2	9.00	18.00
WEATHERFORD	TOOL HAND	CONTRACTOR	2	9.00	18.00
WELL FOAM	OTHER	CONTRACTOR	1	8.00	8.00



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/5/2012**  
**Report #: 36**  
**Actual Days: 36.00**

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/6/2012  
Report #: 37  
Actual Days: 37.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,906,931.12
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 16,682.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 82.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST ~ OPERATIONS PUMPING F/W AT 65 BBLS/HR WITH FESCO FLOWBACK RETURNS 80 BBLS/HR

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 30 Psig Choke: 64" Pos. Water: 83 BPH TLR: 21,514 Bbls LLTR: 133,045 Bbls % of Load Recovered: 13.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 50,000 Ppm Fluid Weight: 8.6 Ppg API: N/A  @ (1700) Csg: 80 Psig Choke: 64/64 Water: 90 BPH TLR: 22420 Bbls LLTR: 132139 Bbls % of Load Recovered: 14.5 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A  @ (0500) Csg: 30 Psig Choke: 64/64 Water: 80 BPH TLR: 23409 Bbls LLTR: 131150 Bbls % of Load Recovered: 15.1 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 41,000 ppm Fluid Weight: 8.7 ppg API: N/A Pump Rate: 65 Bbls/hr.@ Tbg: 3600 Psig

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BLOWOUT TOOLS INC.	WELLHEAD HAND	CONTRACTOR	1	2.00	2.00
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	1	2.00	2.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
LOGAN TRANSPORTATION	TRUCKER	CONTRACTOR	1	1.00	1.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	2	12.00	24.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	2.00	8.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/7/2012  
Report #: 38  
Actual Days: 38.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,928,198.62
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### Daily Ops Summary

Rig	Wellbore	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 21,267.50
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 83.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST ~ OPERATIONS PUMPING F/W AT 59 BBLS/HR WITH FESCO FLOWBACK RETURNS 74 BBLS/HR

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 30 Psig Choke: 64" Pos. Water: 83 BPH TLR: 21,514 Bbls LLTR: 133,045 Bbls % of Load Recovered: 13.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 50,000 Ppm Fluid Weight: 8.6 Ppg API: N/A  @ (1700) Csg: 60 Psig Choke: 64/64 Water: 74 BPH TLR: 24297 Bbls LLTR: 130262 Bbls % of Load Recovered: 15.7 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 61 Bbls/hr.Tbg: 3600 Psig  @ (0500) Csg: 30 Psig Choke: 64/64 Water: 72 BPH TLR: 25171 Bbls LLTR: 129388 Bbls % of Load Recovered: 16.2 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 44,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3600 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	0.50	0.50
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
PEAK COMPLETION	FUEL HAULER	CONTRACTOR	1	1.50	1.50
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	13	2.00	26.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/8/2012  
Report #: 39  
Actual Days: 39.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,938,420.62
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 10,222.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 84.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST ~ OPERATIONS PUMPING F/W AT 59 BBLS/HR WITH FESCO FLOWBACK RETURNS 74 BBLS/HR

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 30 Psig Choke: 64" Pos. Water: 72 BPH TLR: 25243 Bbls LLTR: 129316Bbls % of Load Recovered: 13.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 44,000 Ppm Fluid Weight: 8.6 Ppg API: N/A  @ (1700) Csg: 60 Psig Choke: 64/64 Water: 76 BPH TLR: 26024 Bbls LLTR: 128535Bbls % of Load Recovered: 16.8 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 61 Bbls/hr.Tbg: 3600 Psig  @ (0500) Csg: 30 Psig Choke: 64/64 Water: 65 BPH TLR: 26822 Bbls LLTR: 127737bbls % of Load Recovered: 17% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 62 Bbls/hr Tbg: 3600 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
EPI CONSULTANTS	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	6	4.50	27.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/9/2012  
Report #: 40  
Actual Days: 40.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,951,122.62
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 12,702.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 85.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST ~ OPERATIONS PUMPING F/W AT 59 BBLS/HR WITH FESCO FLOWBACK RETURNS 74 BBLS/HR

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 60 Psig Choke: 64" Pos. Water: 64 BPH TLR: 26887 Bbls LLTR: 127672 Bbls % of Load Recovered: 17.6 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 Ppm Fluid Weight: 8.6 Ppg API: N/A  @ (1700) Csg: 60 Psig Choke: 64/64 Water: 64BPH TLR: 27514 Bbls LLTR: 127045.0 Bbls % of Load Recovered: 17.6% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 61 Bbls/hr.Tbg: 3600 Psig  @ (0500) Csg: 30 Psig Choke: 64/64 Water: 66 BPH TLR: 28282.0 Bbls LLTR:126277.0 Bbls % of Load Recovered: 16.2 18.1 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 62Bbls/hr Tbg: 3600 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	1	3.50	3.50
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MIDESSA CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	7	3.00	21.00
WEATHERFORD	WELLHEAD HAND	CONTRACTOR	1	2.50	2.50

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/10/2012**  
**Report #: 41**  
**Actual Days: 41.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,960,944.62
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 9,822.00
Weather	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 86.56

**Ops and Depth @ Morning Report**

RIGGING JET PUMP ON FLOWBACK TANKS

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST ~ OPERATIONS PUMPING F/W AT 62 BBLS/HR WITH FESCO FLOWBACK RETURNS 66 BBLS/HR. RD JET PUMP AND MOVED TO FLOWBACK TANKS

**24hr Forecast**

CONTINUE RU OF JET PUMP; FLOWBACK WELL W/ JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	16:00	9.50	COMPZ1	STIM	ALFT	P			@ (1700) Csg: 30 Psig Choke: 64/64 Water: 66 BPH TLR: 28980 Bbls LLTR: 125579 Bbls 18 % of Load Recovered: Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 40,000 ppm Fluid Weight: 8.6 ppg API: N/A Pump Rate: 61 Bbls/hr.Tbg: 3600 Psig YESTERDAYS PROD 634
16:00	20:00	4.00	COMPZ1	STIM	RURD	P			RD JET PUMP AND MOVED TO FLOWBACK TANKS.
20:00	06:00	10.00	COMPZ1	STIM	OPNW	P			MONITOR WELL PRESSURES. WOD ( CASING PRESSURE 10#)

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
	TRUCKER	CONTRACTOR	1	1.00	1.00
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	0	0.00	
EPI CONSULTANTS	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	13	2.00	26.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/11/2012  
Report #: 42  
Actual Days: 42.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,972,466.62
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 11,522.00
Weather	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 87.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FINISHED RU OF JET PUMP BY FLOWBACK TANKS, STARTED JET PUMP INJECTION

### 24hr Forecast

FLOWBACK W/ JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:00	6.00	COMPZ1	STIM	ALFT	P			WELL MONITORED FOR FLOW
12:00	12:30	0.50	COMPZ1	STIM	SFTY	P			JSA/GO CARD DISCUSSION W/ INJURY TREND SUMMARY: DISCUSSED RECENT INCREASE IN HAND AND FINGER INCIDENTS AND DEATH ON THE JOB IN SOUTH TX
12:30	15:30	3.00	COMPZ1	STIM	ALFT	P			RU FUEL TANK, RE RIG DISCHARGE & SUCTION LINE TO PUMP
15:30	19:30	4.00	COMPZ1	STIM	OTHR	P			CHANGE OUT CLUTCH ON JET PUMP. SERVICE JET PUMP ENGINE
19:30	06:00	10.50	COMPZ1	STIM	ALFT	P			Csg: 40 Psig Choke: 64/64 Water: 59 BPH TLR: 29,517 Bbls LLTR: 125,042 Bbls % of Load Recovered: 19.1 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 71,000 PPM Fluid Weight: 8.9 PPG API: N/A Pump Rate: 64 Bbls/hr Tbg: 3650 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	1.00	1.00
EPI CONSULTANTS	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
LOGAN TRANSPORTATION INC	TRUCKER	CONTRACTOR	1	1.00	1.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	0	0.00	
WEATHERFORD	WELLHEAD HAND	CONTRACTOR	2	5.00	10.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/12/2012  
Report #: 43  
Actual Days: 43.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 5,988,338.62
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 15,872.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 88.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 20 Psig Choke: 64" Pos. Water: 62 BPH TLR: 29575 Bbls LLTR: 124984 Bbls % of Load Recovered: 19.1 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 65000 Ppm Fluid Weight: 8.65 Ppg API: N/A  @ (1700) Csg: 120 Psig Choke: 64/64 Water: 58 BPH TLR: 30236 Bbls LLTR: 124323 Bbls % of Load Recovered: 19.56 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 65,000 Ppm Fluid Weight: 8.7 Ppg API: N/A Pump Rate: 56 Bbls/hr Tbg: 3370 Psig  Csg: 60 Psig Choke: 64/64 Water: 42 BPH TLR: 30,893 Bbls LLTR: 123,666 Bbls % of Load Recovered: 20% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 67,000 PPM Fluid Weight: 8.8 PPG API: N/A Pump Rate: 55 Bbls/hr Tbg: 2960 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	11	3.00	33.00
WEATHERFORD	WELLHEAD HAND	CONTRACTOR	1	1.00	1.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/13/2012**  
**Report #: 44**  
**Actual Days: 44.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,000,560.62
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 12,222.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 89.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 20 Psig Choke: 64" Pos. Water: 63 BPH TLR: 30956 Bbls LLTR: 123603 Bbls % of Load Recovered: 20 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 65000 Ppm Fluid Weight: 8.65 Ppg API: N/A  @ (1700)Csg: 140 Psig Choke: 64/64 Water: 70 BPH TLR: 31697 Bbls LLTR: 122862 Bbls % of Load Recovered: 20.5 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 64,000 Ppm Fluid Weight: 8.85 Ppg API: N/A Pump Rate: 58 Bbls/hr Tbg: 3300 Psig  @5:00 Csg: 50 Psig Choke: 64/64 Water: 51 BPH TLR: 32,383 Bbls LLTR: 122,176 Bbls % of Load Recovered: 20.95% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 71,000 PPM Fluid Weight: 8.9 PPG API: N/A Pump Rate: 51 Bbls/hr Tbg: 3210 Psig

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	4.00	16.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/14/2012**  
**Report #: 45**  
**Actual Days: 45.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,013,882.62
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,322.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 90.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	11:00	4.50	COMPZ1	STIM	ALFT	P			FLOWBACK WELL W/ JET PUMP ASSIST
11:00	14:00	3.00	COMPZ1	STIM	OTHR	P			JSA/GO CARD W/ INJURY TREND SUMMARY TO CLEAN OPEN TOP PIT.CLEAN SAND FROM PIT
14:00	06:00	16.00	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 20 Psig Choke: 64" Pos. Water: 52 BPH TLR: 32435 Bbls LLTR: 122124 Bbls % of Load Recovered: 21 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 71000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 140 Psig Choke: 64/64 Water: 69 BPH TLR: 32918 Bbls LLTR: 121641 Bbls % of Load Recovered: 21.2 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 74,000 Ppm Fluid Weight: 8.95 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3650 Psig  @5:00 CCsg: 80 Psig Choke: 64/64 Water: 65 BPH TLR: 33,682 Bbls LLTR: 120,877 Bbls % of Load Recovered: 21.79% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75,000 PPM Fluid Weight: 8.9 PPG API: N/A Pump Rate: 57 Bbls/hr Tbg: 3500 Psig

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	2	4.00	8.00
TEXAS ENERGY SERVICES	VENDOR	CONTRACTOR	1	1.00	1.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/15/2012  
Report #: 46  
Actual Days: 45.69

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,026,104.62
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### Daily Ops Summary

Rig		Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 12,222.00
Weather CLEAR	Hole Condition CASED		Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 91.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	22:30	16.00	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 90 Psig Choke: 64" Pos. Water: 66 BPH TLR: 33748 Bbls LLTR: 120811 Bbls % of Load Recovered: 22 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 140 Psig Choke: 64/64 Water: 66 BPH TLR: 34454 Bbls LLTR: 120171 Bbls % of Load Recovered: 22.29 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75,000 Ppm Fluid Weight: 8.90 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3650 Psig  @5:00 Csg: 70 Psig Choke: 64/64 Water: 61 BPH TLR: 35,209 Bbls LLTR: 119,350 Bbls % of Load Recovered: 22.64% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 76,500 PPM Fluid Weight: 8.95 PPG API: N/A Pump Rate: 59 Bbls/hr Tbg: 3350 Psig

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	2.00	8.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/16/2012  
Report #: 47  
Actual Days: 46.38

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,042,308.28
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 16,203.66
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 92.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	22:30	16.00	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 60 Psig Choke: 64" Pos. Water: 62 BPH TLR: 35271 Bbls LLTR: 119288 Bbls % of Load Recovered: 23 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 76500 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 130 Psig Choke: 64/64 Water: 57 BPH TLR: 32882 Bbls LLTR: 118677 Bbls % of Load Recovered: 23.2 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 73,000 Ppm Fluid Weight: 8.95 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3600 Psig  @5:00 Csg: 80 Psig Choke: 64/64 Water: 53 BPH TLR: 36,504 Bbls LLTR: 118,055 Bbls % of Load Recovered: 23.62% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75,000 PPM Fluid Weight: 8.95 PPG API: N/A Pump Rate: 59 Bbls/hr 24hr H2O 1295 bbls 53 BBL/hr Tbg: 3350 Psig

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	3.00	12.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/17/2012**  
**Report #: 48**  
**Actual Days: 47.06**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRABERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,056,630.28
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 14,322.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 93.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	22:30	16.00	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 60 Psig Choke: 64" Pos. Water: 53 BPH TLR: 36557 Bbls LLTR: 118002 Bbls % of Load Recovered: 23.6 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 120 Psig Choke: 64/64 Water: 51 BPH TLR: 37156 Bbls LLTR: 117403 Bbls % of Load Recovered: 24.0 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 72,000 Ppm Fluid Weight: 8.95 Ppg API: N/A Pump Rate: 58 Bbls/hr Tbg: 3500 Psig  @5:00 Csg: 60 Psig Choke: 64/64 Water: 45 BPH TLR: 37,716 Bbls LLTR: 116,843 Bbls % of Load Recovered: 24.4% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75,000 PPM Fluid Weight: 8.95 PPG API: N/A Pump Rate: 59 Bbls/hr Tbg: 3320 Psig

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	14.00	14.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	4	2.00	8.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/18/2012  
Report #: 49  
Actual Days: 49.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,073,981.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 17,351.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 94.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@ (0600) Csg: 50 Psig Choke: 64" Pos. Water: 49 BPH TLR: 37765 Bbls LLTR: 116794Bbls % of Load Recovered: 24.4 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 130 Psig Choke: 64/64 Water: 60 BPH TLR: 38202 Bbls LLTR: 116357 Bbls % of Load Recovered: 24.7 Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 74,000 Ppm Fluid Weight: 8.95 Ppg API: N/A Pump Rate: 60 Bbls/hr Tbg: 3580 Psig  @5:00 Csg: 60 Psig Choke: 64/64 Water: 51 BPH TLR: 38,796 Bbls LLTR: 115,763 Bbls % of Load Recovered: 25.1% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 76,000 PPM Fluid Weight: 8.95 PPG API: N/A Pump Rate: 59 Bbls/hr Tbg: 3220 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
HEBBRONVILLE LONE STAR RENTAL	PORTABLE TOILET HAND	CONTRACTOR	1	1.00	1.00
PEAK OLFIELD SERVICES	OTHER	CONTRACTOR	1	2.00	2.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	2.00	10.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	4.00	4.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/19/2012  
Report #: 50  
Actual Days: 50.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,090,933.28
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 15,357.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 95.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 60 Psig Choke: 64/64 Water: 48 BPH TLR: 38844 Bbls LLTR: 115715 Bbls % of Load Recovered: 25.13% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 77,000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 120 Psig Choke: 64/64 Water: 56 BPH TLR: 39422 Bbls LLTR: 115137 Bbls % of Load Recovered: 25.5% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 76,000 Ppm Fluid Weight: 8.95 Ppg API: N/A Pump Rate: 60 Bbls/hr Tbg: 3580 Psig  @5:00 Csg: 70 Psig Choke: 64/64 Water: 46 BPH TLR: 39993 Bbls LLTR: 114566 Bbls % of Load Recovered: 25.8% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83,000 PPM Fluid Weight: 8.95 PPG API: N/A Pump Rate: 59 Bbls/hr Tbg: 3220 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CHAMPION TECHNOLOGIES INC	OTHER	CONTRACTOR	2	3.00	6.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	2.00	10.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/20/2012  
Report #: 51  
Actual Days: 51.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,104,840.28
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 15,557.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 96.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 80 Psig Choke: 64/64 Water: 47 BPH TLR: 40040 Bbls LLTR: 114519 Bbls % of Load Recovered: 25.9% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 75,000 Ppm Fluid Weight: 8.9 Ppg API: N/A  @17:00 Csg: 130 Psig Choke: 64/64 Water: 57 BPH TLR: 40638 Bbls LLTR: 113921 Bbls % of Load Recovered: 26.3% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 76,000 Ppm Fluid Weight: 9.0 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3470 Psig  @5:00 Csg: 60 Psig Choke: 64/64 Water: 49 BPH TLR: 41233 Bbls LLTR: 113326 Bbls % of Load Recovered: 26.7% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 PPM Fluid Weight: 9 PPG API: N/A Pump Rate: 59 Bbls/hr Tbg: 3230 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
ARGUINDEGUI OIL CO	FUEL HAULER	CONTRACTOR	1	1.00	1.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	2.00	10.00
WEATHERFORD	ROUSTABOUT CREW	CONTRACTOR	1	1.00	1.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/21/2012  
Report #: 52  
Actual Days: 52.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,122,312.28
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 15,822.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 97.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 50 Psig Choke: 64/64 Water: 50 BPH TLR: 41283 Bbbs LLTR: 113276 Bbbs % of Load Recovered: 26.7% Oil: 0 BPH Total Oil: 0 Bbbs Total Oil on Location: 0 Bbbs Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 82000 Ppm Fluid Weight: 9.0 Ppg API: N/A  @17:00 Csg: 150 Psig Choke: 64/64 Water: 50 BPH TLR: 41831 Bbbs LLTR: 112728 Bbbs % of Load Recovered: 27.0% Oil: 0 BPH Total Oil: 0 Bbbs Total Oil on Location: 0 Bbbs Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 Ppm Fluid Weight: 9.0 Ppg API: N/A Pump Rate: 60 Bbbs/hr Tbg: 3400 Psig  @5:00 Csg: 120 Psig Choke: 64/64 Water: 46 BPH TLR: 42382 Bbbs LLTR: 112117 Bbbs % of Load Recovered: 27.4% Oil: 0 BPH Total Oil: 0 Bbbs Total Oil on Location: 0 Bbbs Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 PPM Fluid Weight: 9 PPG API: N/A Pump Rate: 61 Bbbs/hr Tbg: 3450 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
HEBBRONVILLE LONE STAR RENTAL	PORTABLE TOILET HAND	CONTRACTOR	1	1.00	1.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
PEAK RENTALS	OTHER	CONTRACTOR	1	1.00	1.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	2.00	6.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/22/2012  
Report #: 53  
Actual Days: 53.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,140,574.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 18,262.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 98.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 120 Psig Choke: 64/64 Water: 48 BPH TLR: 42430 Bbls LLTR: 112129 Bbls % of Load Recovered: 27.4% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 Ppm Fluid Weight: 9.0 Ppg API: N/A  @17:00 Csg: 140 Psig Choke: 64/64 Water: 54 BPH TLR: 42805 Bbls LLTR: 111754 Bbls % of Load Recovered: 27.6% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 Ppm Fluid Weight: 9.0 Ppg API: N/A Pump Rate: 61 Bbls/hr Tbg: 3500 Psig  @5:00 Csg: 80 Psig Choke: 64/64 Water: 47 BPH TLR: 43339 Bbls LLTR: 111220 Bbls % of Load Recovered: 28.0% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 PPM Fluid Weight: 9 PPG API: N/A Pump Rate: 60 Bbls/hr Tbg: 3420 Psig.  NOTE: IDENTIFIED SMALL TRACES OF GAS (15.0 MCF/D) AND OIL BEING PRODUCED. ATTEMPTED TO RUN THROUGH SEPARATOR, HOWEVER FLUID IS TOO FOAMY TO SEPARATE AND CAUSING METER RUN TO FILL WITH FLUID.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	2.00	10.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	4.00	4.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/23/2012**  
**Report #: 54**  
**Actual Days: 54.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,153,276.28
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 12,702.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 99.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 80 Psig Choke: 64/64 Water: 46 BPH TLR: 43385 Bbls LLTR: 111174 Bbls % of Load Recovered: 28.1% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 Ppm Fluid Weight: 9.0 Ppg API: N/A  NOTE: PUMP WAS DOWN FROM 16:00 - 17:15 DUE TO CHEM SYSTEM INSTALLATION  @17:00 Csg: 140 Psig Choke: 2" Water: 0 BPH TLR: 43778 Bbls LLTR: 110781 Bbls % of Load Recovered: 28.3% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 Ppm Fluid Weight: 9.0 Ppg API: N/A Pump Rate: 0 Bbls/hr Tbg: 0 Psig  NOTE: WEATHERFORD SURFACE PUMP MALFUNCTION @ 00:55. WAITING FOR PUMP TO BE REPAIRD.  @5:00 Csg: 0 Psig Choke: SI Water: 0 BPH TLR: 44133 Bbls LLTR: 110426 Bbls % of Load Recovered: 28.6% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 PPM Fluid Weight: 9 PPG API: N/A Pump Rate: 0 Bbls/hr Tbg: 0 Psig.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CHAMPION TECHNOLOGIES INC	OTHER	CONTRACTOR	1	200.00	200.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	6.00	6.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	6.00	6.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	0	0.00	

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/24/2012  
Report #: 55  
Actual Days: 55.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,173,258.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 19,982.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 100.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			JSA/ GO CARD DISCUSSION WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@6:00 Csg: 0 Psig Choke: SI Water: 0 BPH TLR: 44133 Bbls LLTR: 110426 Bbls % of Load Recovered: 28.6% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83000 PPM Fluid Weight: 9 PPG API: N/A</p> <p>@9:15 WEATHERFORD PUMP WAS REPAIRED AND FLOWBACK RESUMED.</p> <p>@17:00 Csg: 110 Psig Choke: 2" Water: 42 BPH TLR: 44349 Bbls LLTR: 110210 Bbls % of Load Recovered: 28.7% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 84000 Ppm Fluid Weight: 9.1 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3440 Psig</p> <p>@5:00 Csg: 100 Psig Choke: 2" Water: 40 BPH TLR: 44836 Bbls LLTR: 109,723 Bbls % of Load Recovered: 29.0% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 84000 PPM Fluid Weight: 9.1 PPG API: N/A Pump Rate: 60 Bbls/hr Tbg: 3110 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	6.00	6.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	6.00	6.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	7	2.00	14.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/25/2012  
Report #: 56  
Actual Days: 56.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,186,340.28
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### Daily Ops Summary

Rig Weather CLEAR	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 14,054.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 101.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			@6:00 Csg: 100 Psig Choke: 2" Water: 42 BPH TLR: 44,878 Bbls LLTR: 109,681 Bbls % of Load Recovered: 29% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 83,000 PPM Fluid Weight: 9.1 PPG API: N/A  @17:00 Csg: 140 Psig Choke: 2" Water: 37 BPH TLR: 45,250 Bbls LLTR: 109,301 Bbls % of Load Recovered: 29.3% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 86,000 Ppm Fluid Weight: 9.1 Ppg API: N/A Pump Rate: 59 Bbls/hr Tbg: 3,250 Psig  @5:00 Csg: 100 Psig Choke: 2" Water: 27 BPH TLR: 45,585 Bbls LLTR: 108,974 Bbls % of Load Recovered: 29.5% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 84000 PPM Fluid Weight: 9.0 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3,300 Psig.

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	6.00	6.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	1	2.00	2.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/26/2012**  
**Report #: 57**  
**Actual Days: 56.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,204,222.28
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 19,982.00
Weather	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 102.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	6.00	6.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	6.00	6.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	7	2.00	14.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	1.00	1.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/27/2012  
Report #: 58  
Actual Days: 58.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,213,259.28
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### Daily Ops Summary

Rig Weather RAINY	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 11,857.00
Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 103.56	

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@6:00 Csg: 100 Psig Choke: 2" Water: 27 BPH TLR: 46,343 Bbls LLTR: 108,216 Bbls % of Load Recovered: 30 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 85,500 PPM Fluid Weight: 9.1 PPG API: N/A</p> <p>@17:00 Csg: 60 Psig Choke: 2" Water: 27 BPH TLR: 46,536 Bbls LLTR: 108,023 Bbls % of Load Recovered: 30.1% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 86,000 PPM Fluid Weight: 9.0 PPG API: N/A Pump Rate: 60 Bbls/hr Tbg: 3300 Psig.</p> <p>@05:00 Csg: 70 Psig Choke: 2" Water: 28 BPH TLR: 46,876 Bbls LLTR: 107,683 Bbls % of Load Recovered: 30.3% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 86,000 PPM Fluid Weight: 9.0 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3390 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	2	2.00	4.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	2.00	2.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 7/28/2012**  
**Report #: 59**  
**Actual Days: 59.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,226,836.28
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**Daily Ops Summary**

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,577.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 104.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@06:00 Csg: 90 Psig Choke: 2" Water: 32 BPH TLR: 46,908 Bbls LLTR: 107,651 Bbls % of Load Recovered: 30.3 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 85,500 PPM Fluid Weight: 9.0 PPG API: N/A</p> <p>NOTE: JET PUMP WAS REVERSE CIRCULATED OUT OF TUBING AND INSPECTED @ 11:00. IDENTIFIED THAT NOZZLE HAD BEEN CHIPPED. WAITED 3 HRS ON REPLACEMENT. RE-STARTED FLOWBACK @ 17:30.</p> <p>@17:00 Csg: 0 Psig Choke: S/I Water: 0 BPH TLR: 46,984 Bbls LLTR: 107,575 Bbls % of Load Recovered: 30.4% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: No Flow Fluid Weight: No Flow API: N/A Pump Rate: 0 Bbls/hr Tbg: 0 Psig.</p> <p>@05:00 Csg: 30 Psig Choke: 2" Water: 27 BPH TLR: 47,228 Bbls LLTR: 107,331 Bbls % of Load Recovered: 30.6% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 PPM Fluid Weight: 8.9 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3380 Psig.</p>

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
FESCO	TRUCKER	CONTRACTOR	2	1.00	2.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	2.00	6.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	6.00	6.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/29/2012  
Report #: 60  
Actual Days: 60.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,236,613.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 9,777.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 105.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@06:00 Csg: 50 Psig Choke: 2" Water: 23 BPH TLR: 47,251 Bbls LLTR: 107,308 Bbls % of Load Recovered: 30.6 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 PPM Fluid Weight: 8.9 PPG API: N/A</p> <p>@17:00 Csg: 110 Psig Choke: 2" Water: 35 BPH TLR: 47,545 Bbls LLTR: 107,014 Bbls % of Load Recovered: 30.8% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 1.0 MCF/H 24 MCF/D Sales: 0 Mcf/D Flare: 24 Mcf/D Chloride: 86,500 Ppm Fluid Weight: 8.9 Ppg API: N/A Pump Rate: 63 Bbls/hr Tbg: 3,400 Psig.</p> <p>@05:00 Csg: 30 Psig Choke: 2" Water: 34 BPH TLR: 47,816 Bbls LLTR: 106,743 Bbls % of Load Recovered: 30.9% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,500 PPM Fluid Weight: 9.1 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3260 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
SELECT ENERGY	TRUCKER	CONTRACTOR	8	1.00	8.00
WEATHERFORD	TOOL HAND	CONTRACTOR	0	0.00	

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/30/2012  
Report #: 61  
Actual Days: 61.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,248,068.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 11,455.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 106.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@06:00 Csg: 30 Psig Choke: 2" Water: 25 BPH TLR: 47,841 Bbls LLTR: 106,718 Bbls % of Load Recovered: 30.9 % Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,500 PPM Fluid Weight: 9.1 PPG API: N/A</p> <p>@17:00 Csg: 100 Psig Choke: 2" Water: 30 BPH TLR: 48,138 Bbls LLTR: 106,421 Bbls % of Load Recovered: 31.1% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 Ppm Fluid Weight: 8.9 Ppg API: N/A Pump Rate: 62 Bbls/hr Tbg: 3,420 Psig.</p> <p>@05:00 Csg: 50 Psig Choke: 2" Water: 17 BPH TLR: 48,377 Bbls LLTR: 106,182 Bbls % of Load Recovered: 31.3% Oil: 7 BPH Total Oil: 72 Bbls Total Oil on Location: 72 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 PPM Fluid Weight: 8.9 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3,500 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CHAMPION TECHNOLOGIES INC	TOOL HAND	CONTRACTOR	1	2.00	2.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	2.00	10.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 7/31/2012  
Report #: 62  
Actual Days: 62.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,263,144.78
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 9,602.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 107.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@06:00 Csg: 60 Psig Choke: 2" Water: 24 BPH TLR: 48,401 Bbls LLTR: 106,158 Bbls % of Load Recovered: 31.6 % Oil: 5 BPH Total Oil: 77 Bbls Total Oil on Location: 77 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 PPM Fluid Weight: 8.9 PPG API: N/A</p> <p>@17:00 Csg: 60 Psig Choke: 2" Water: 18 BPH TLR: 48,534 Bbls LLTR: 106,025 Bbls % of Load Recovered: 31.4% Oil: 16 BPH Total Oil: 185 Bbls Total Oil on Location: 185 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,000 Ppm Fluid Weight: 9.0 Ppg API: N/A Pump Rate: 63 Bbls/hr Tbg: 2,410 Psig.</p> <p>@05:00 Csg: 30 Psig Choke: 2" Water: 34 BPH TLR: 47,816 Bbls LLTR: 106,743 Bbls % of Load Recovered: 30.9% Oil: 0 BPH Total Oil: 0 Bbls Total Oil on Location: 0 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,500 PPM Fluid Weight: 9.1 PPG API: N/A Pump Rate: 61 Bbls/hr Tbg: 3260 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
FAS-LINE	OTHER	CONTRACTOR	2	1.00	2.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
SELECT ENERGY	TRUCKER	CONTRACTOR	3	2.00	6.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	5.00	5.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 8/1/2012  
Report #: 63  
Actual Days: 63.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,291,110.28
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### Daily Ops Summary

Rig	Wellbore Sidetrack 1	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 14,791.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 108.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST. RD TRAILERS & RENTAL EQUIP.

### 24hr Forecast

FLOWBACK W/JET PUMP ASSIST

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:30	0.50	COMPZ1	STIM	ALFT	P			HELD JSA/ GO CARD DISCUSSIONS WITH INJURY TREND SUMMARY
06:30	06:00	23.50	COMPZ1	STIM	ALFT	P			<p>@06:00 Csg: 0 Psig Choke: 2" Water: 6 BPH TLR: 48,609 Bbls LLTR: 105,950 Bbls % of Load Recovered: 31.4 % Oil: 2 BPH Total Oil: 233 Bbls Total Oil on Location: 233 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 87,500 PPM Fluid Weight: 9.0 PPG API: N/A</p> <p>@17:00 Csg: 40 Psig Choke: 2" Water: 0 BPH TLR: 48,682 Bbls LLTR: 105,559 Bbls % of Load Recovered: 31.5% Oil: 0 BPH Total Oil: 237 Bbls Total Oil on Location: 237 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 96,500 Ppm Fluid Weight: 9.1 Ppg API: N/A Pump Rate: 0 Bbls/hr Tbg: 20 Psig.</p> <p>NOTE: CHANGED OUT JET PUMP FROM A "10-X NOZZLE &amp; THROAT" BACK TO "9-A NOZZLE &amp; THROAT"</p> <p>@05:00 Csg: 0 Psig Choke: 2" Water: 17 BPH TLR: 48,781 Bbls LLTR: 105,778 Bbls % of Load Recovered: 31.6% Oil: 2 BPH Total Oil: 243 Bbls Total Oil on Location: 243 Bbls Gas: 0 MCF/H 0 MCF/D Sales: 0 Mcf/D Flare: 0 Mcf/D Chloride: 96,500 PPM Fluid Weight: 9.0 PPG API: N/A Pump Rate: 60 Bbls/hr Tbg: 2650 Psig.</p>

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	6.00	6.00
PEAK	FUEL HAULER	CONTRACTOR	1	2.00	2.00
PEAK RENTALS	OTHER	CONTRACTOR	7	3.00	21.00
RIGNET	OTHER	CONTRACTOR	1	1.00	1.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	3	1.00	3.00
WEATHERFORD	TOOL HAND	CONTRACTOR	1	3.00	3.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/2/2012**  
**Report #: 70**  
**Actual Days: 63.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,385,700.28
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 10,266.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 109.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00		COMP...	STIM	ALFT	P			6:00 AM Csp: 0 CHOKE 2" WATER 15 BPH TLR 48,796.0 LLTR 105,763 % OF WATER RECOVERED / TOTAL OIL 244 BBLS GAS 5.2 MCF SLAES 0.0 FLARE 0.0 MCF / CHLORIDES 96,500 Ppm  18:00 Csg: 60 Psig CHOKE 2" WATER 16 BPH TLR 48,936 BBLS LLTR 105,623 BBLS % OF LOAD RECOVERED 31.7% OIL: 4 BPH TOTAL OIL: 285 BBLS TOTAL OIL ON LOCATION 285 BBLS GAS: 0 MCF/H 0 MCF/D SALES 0 MCF/D FLARE 0 MCF/D CHLORIDE: 91,000 PPM FLUID WEIGHT 9.0 PPG API: N/A PUMP RATE 60 BBLS/HR TBG: 3010 PSIG:

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	0	6.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
NEW TECH GLOBAL	ONSITE SUPERVISOR	CONTRACTOR	0	12.00	
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	0	0.00	

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/3/2012**  
**Report #: 71**  
**Actual Days: 63.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,392,636.28
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 8,621.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 110.56

**Ops and Depth @ Morning Report**

FLOWBACK W/JET PUMP ASSIST / MADE REPAIRS TO JET P

**Last 24hr Summary**

FLOWBACK W/JET PUMP ASSIST / MAKE REPAIRS TO JET PUMP / GASKET ON SUCTION SIDE BROKE/ MADE REPAIRS

**24hr Forecast**

FLOWBACK W/JET PUMP ASSIST

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00		COMP...	STIM	ALFT	P			HELD JSA/GO CARD /INJURY TREND SUMMARY MEETING
06:00	06:00		COMP...		ALFT	P			REPAIR JET PUMP
06:00	06:00		COMP...		ALFT	P			FLOWBACK W/JET PUMP ASSIST
06:00	06:00		COMP...						0600 CSG: 0 CHOKE: SI WATER: 0 BPH TLR 49,988 BBLS LLTR: 105,571 BBLS % OF LOAD RECOVERED: 31.7% OIL: 0 BPH TOTAL OIL: 293 TOTAL OIL ON LOCATION: 293 GAS: 0 MCF/H 0 MCF/D SALES 0 MCF/D FLARE: 0 MCF/D CHLORIDE: 0 PPM FLUID WT: 0 PPG API: N/A PUMP RATE 0 BBLS/HR TBG: 0 PSIG
									18:00 CSG: 0 PSIG CHOKE: 2" WATER: 20 BPH TLR: 49,256 BBLS LLTR: 105,528 BBLS % OF LOAD RECOVERED: 31.7% OIL: 0 BPH TOTAL OIL: 293 BBLS TOTAL OIL ON LOCATION: 293 BBLS GAS: 0 MCF/H 0 MCF/D FLARE: 0 MCF/D SALES 0 MCF/D CHLORIDE: 90,000 PPM FLUID WT: 9.1 PPG API: N/A PUMP RATE 62 BBLS/HR TBG: 3460 PSIG
									0600 CSG: 70 PSIG CHOKE: 2" WATER 20 BPH TLR: 49,2031 LLTR: 105,303 % OF LOAD RECOVERED: 31.8% OIL: 0 BPH TOTAL OIL: 293 BBLS TOTAL OIL ON LOCATION: 293 BBLS GAS: 0 MCF/H 0 MCF/D SALES 0 MCF/D FLARE 0 MCF/D CHLORIDE: 92,000 PPM FLUID WT: 9.0 API: N/A PUMP RATE: 60 BBLS/HR TBG:: 3460 PSIG
06:00	06:00		COMP...						

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	0	6.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
NEW TECH GLOBAL	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	0	0.00	

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



# Daily Partner Report

## UNIVERSITY CP 5 3001H

Report Date: 8/4/2012  
Report #: 72  
Actual Days: 63.00

### Well Info

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

### Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,405,937.28
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,301.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 111.56

### Ops and Depth @ Morning Report

FLOWBACK W/JET PUMP ASSIST

### Last 24hr Summary

FLOWBACK W/JET PUMP ASSIST

### 24hr Forecast

HAUL FLOWBACK WATER TO DISPOSAL

### Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00		COMP...	STIM	ALFT	P			JSA / GO CARD / INJURY SUMMARY CARD MEETING
06:00	06:00		COMP...						FLOWBACK W/JET PUMP ASSIST
06:00	06:00		COMP...						HAUL 1170 BBLS WATER TO DISPOSAL / WATER DOWN ROADS FOR DUST CONTROL FOR PENDING FRAC JOB AND HEAVY TRUCK TRAFFIC
06:00	06:00		COMP...						0600 CSG: 70 PSIG CHOKE: 2" WATER: 20 BPH TLR: 49,256 LLTR: 105,303 BBLS % OF LOAD RECOVERED: 31.8% OIL: 0 BPH TOTAL OIL: 293 BBLS TOTAL OIL ON LOCATION: 293 BBLS GAS 0 MCF/H O MCF/D SALES 0 MCF/D FLARE 0 MCF/D CHLORIDE: 92,000 PPM FLUID WT: 9.0 PPG API: N/A PUMP RATE: 60 BBLS/HR TBG: 3460 PSIG  18:00 CSG: 85 PSIG CHOKE: 2" WATER: 42 BPH TLR: 49,567 BBLS LLTR 104,567 BBLS % OF LOAD RECOVERED: 32.1% OIL: 2 BPH TOTAL OIL: 299 BBLS TOTAL OIL ON LOCATION: 299 BBLS GAS: 0 MCF/H 0 MCF/D SALES 0 MCF/D FLARE: 0 MCF/D CHLORIDE: 92,000 PPM FLUID WT: 9.1 PPG API: N/A PUMP RATE: 60 BBLS/HR TBG: 3340 PSIG  0600 CSG:

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	0	6.00	
FESCO	WELLHEAD HAND	CONTRACTOR	4	12.00	48.00
NEW TECH GLOBAL	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	6	10.00	60.00

### Casing Strings

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/5/2012**  
**Report #: 73**  
**Actual Days: 63.00**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category COMPLETIONS	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount 8,072,040.00	Cumulative Cost 6,420,278.28
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 14,341.00
Weather CLEAR	Hole Condition CASED	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 112.56

**Ops and Depth @ Morning Report**

HAUL FLOWBACK WATER TO DISPOSAL

**Last 24hr Summary**

HAUL FLOWBACK WATER TO DISPOSAL

**24hr Forecast**

TURN WELL OVER TO OPERATIONS

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	06:00								
06:00	06:00		COMPZ1	STIM	OTHR	P			HAUL FLOWBACK WATER TO DISPOSAL

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	0	6.00	
FESCO	WELLHEAD HAND	CONTRACTOR	2	12.00	24.00
NEW TECH GLOBAL	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
TEXAS ENERGY SERVICES	TRUCKER	CONTRACTOR	5	10.00	50.00

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/6/2012**  
**Report #: 12**  
**Actual Days:**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount	Cumulative Cost
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 113.56

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

**24hr Forecast**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/7/2012**  
**Report #: 13**  
**Actual Days: 1.79**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount	Cumulative Cost 58,400.00
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**Daily Ops Summary**

Rig C C FORBES, CCF 147	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 23,800.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 114.06

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

PJSM. BLOW DWN WELL. FINISH COOH W/ TBG, LD JET ASSEMB AND PKR. LAY DOWN 17 JTS NOT NEEDED FOR ESP STRING. SPOT SPOOLER AND ESP. PU RIH W/ ESP EQUIP. SIW, SDON.

**24hr Forecast**

LAND ESP, ND BOP

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
06:00	12:00	6.00	COMP...	RPEQPT	PULL	P			PJSM. BLOW DWN WELL. FINISH COOH W/ TBG, LD JET ASSEMB AND PKR. LAY DOWN 17 JTS NOT NEEDED FOR ESP STRING. SPOT SPOOLER AND ESP.
12:00	18:00	6.00	COMP...	RPEQPT	RCST	P			PU RIH W/ ESP EQUIP. SIW, SDON.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 3001H**

**Report Date: 8/8/2012**  
**Report #: 14**  
**Actual Days: 2.42**

**Well Info**

API / UWI 4210541415	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND AREA	Original Spud Date 4/15/2012
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,616.00	Original KB/RT Elevation (ft) 2,634.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 13,159.3ftKB	AFE Duration Total (days)	Total Job AFE Amount	Cumulative Cost 64,950.00
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**Daily Ops Summary**

Rig C C FORBES, CCF 147	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 8,550.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 115.10

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

PJSM. STAND BY WHILE TECHS MAKE GATOR FEED, LAND TBG IN WH. ND BOPS, NU WH. STAND BY FOR ELEC WORK COMPLETION AND TIE IN TBG TO FLOW BACK EQUIP. START ESP. RDMO DDP. ROAD RIG BACK TO ODESSA.

**24hr Forecast**

TURNED OVER TO FLOW BACK CREW

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
07:00	08:30	1.50	COMP...	RPCO...	OTHR	T			PJSM. STAND BY WHILE TECHS MAKE GATOR FEED,
08:30	10:30	2.00	COMP...	WELCTL	NUND	P			LAND TBG IN WH. ND BOPS, NU WH.
10:30	15:30	5.00	COMP...	FLOWT	OTHR	T			STAND BY FOR ELEC WORK COMPLETION AND TIE IN TBG TO FLOW BACK EQUIP. START ESP.
15:30	19:00	3.50	COMP...	MOVE	RURD	P			RDMO DDP. ROAD RIG BACK TO ODESSA.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)

**Casing Strings**

Casing Description	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt (lbs/ft)	Dens Fluid (lb/gal)	P (LO) (psi)
Conductor	20	59.0	18.0	3/14/2012		94.00		
Surface	13 3/8	797.6	18.0	4/17/2012		54.50	12.00	511.2
Intermediate1	9 5/8	5,293.5	18.0	4/23/2012		40.00	11.00	3,037.7
Production1	5 1/2	13,159.3	18.0	5/23/2012		17.00		