

09-13-10 WO rig permit; RU;  
09-14-10 AOL; RU rods eqpmt; pulled up rods; brk @ 35'; RU 2-7/8" tbg; pulled up 84,000;  
LD 2 jts; RD tbg eqpmt; RU rods eqpmt; unset pmp; POOH; LD 143 – 7/8" rods,  
196 – 3/4", 12 – 1-1/4" bar & pmpd; ND BOP  
09-15-10 AOL; POOH; stand back 256 jts; LD 22 jts; RIH tbg; set CIBP w/64 jts; CWI SD  
09-16-10 AOL; RIH CIBP to 8125'; set CIBP; circ hole w/salt gel; spot 205 sx on top CIBP;  
POOH; LD 77 jts; spot 30 sx @ 5700' disp 31 Bbls; POOH; LD 63 jts; spot 30 sx  
@ 3718' disp 20 Bbls; POOH w/50 jts; WOC: CWSD  
09-17-10 AOL; RIH 2-7/8" tbg; tbg plug @ 3466'; POOH; LD 108 jts; RIH WL; perf 4 holes  
@ 535'; ND BOP; set pkr @ 3'; sqz 110 sx; WOC 2 hrs; tbg cmt @ 3'; RD



# Operations Summary Report

## UNIVERSITY CP 5 1901

Common WellName UNIVERSITY CP 5 1901		Primary Job Type STIMULATE-CLEANOUT		Job Category WELL INTERVENTION	
Actual Start Date 3/19/2012	End Date	Spud / KO Date		Rig Accept Date 3/19/2012	Rig Release Date 3/29/2012
Contractor C C FORBES			Rig Name/No CCF 126		

3/19/2012 07:00 - 3/19/2012 18:30

### Last 24hr Summary

CUT 20' CONDUCTOR PIPE OFF LEVEL WITH CELLAR FLOOR, CUT BACK 13 3/8 SURFACE CASING, WELDED PLATES ON TOP OF 13 3/8 AND AROUND 8 5/8 INTERMEDIATE, INSTALLED 2" COLLAR ON SIDE OF 13 3/8 SURFACE CASING AND PIPED UP TO GROUND LEVEL INSTALLING 2" 2000 # VALVE, INSTALLED 5K WOOD GROUP WELL HEAD ON 8 5/8 INTERMEDIATE CASING WITH 3K BALL VALVE AND TESTED SEALS OK, INSTALLED 10K TUBING HANGER ON 5 1/2" LONG STRING, TESTED OK, BACK FILLED AROUND HOLE

Cumulative Cost 37,746.03	Daily Cost Total 37,746.03
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### Time Log

Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
07:00	08:00	1.00	WELCTL	SFTY	COMPZN	PJSM/JSA WITH ALL VENDORS, INITIATED HOT WORK AND CONFINED SPACE PERMITS
08:00	18:00	10.00	WELCTL	ALFT	COMPZN	CUT 20' CONDUCTOR PIPE OFF LEVEL WITH CELLAR FLOOR, CUT BACK 13 3/8 SURFACE CASING, WELDED PLATES ON TOP OF 13 3/8 AND AROUND 8 5/8 INTERMEDIATE, INSTALLED 2" COLLAR ON SIDE OF 13 3/8 SURFACE CASING AND PIPED UP TO GROUND LEVEL INSTALLING 2" 2000 # VALVE, INSTALLED 5K WOOD GROUP WELL HEAD ON 8 5/8 INTERMEDIATE CASING WITH 3K BALL VALVE AND TESTED SEALS OK, INSTALLED 10K TUBING HANGER ON 5 1/2" LONG STRING, BACK FILLED AROUND HOLE
18:00	18:30	0.50	WELCTL	OTHR	COMPZN	LOADED OUT AND MOVED ALL VENDORS OFF LOCATION

3/20/2012 06:30 - 3/20/2012 20:30

### Last 24hr Summary

MOVED IN RIG MAT, RIGGED UP CCF 126, MOVED IN PU/LD MACHINE, MOVED IN LOGAN TRUCKING, UNLOADED AND RACKED 265 JOINTS 2 7/8 L80 RENTAL WORK STRING, NU 10K X 5K SPOOL, 5K HYDRAULIC BOP, 5K ANNULAR, RIGGED UP REVERSE RIG, TESTED BOPE STACK, PICKED 3.5" OD DRILL COLLAR WITH 4 3/4 BLADE BIT, TAGGED CEMENT AT 14', DRILLED TO 308', CIRCULATED CLEAN, DRILLING TIMES WERE RUNNING 12 MINUTES A JOINT THEN AT 300' DRILLING TIMES SLOWED CONSIDERABLY

Cumulative Cost 62,146.34	Daily Cost Total 24,400.31
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### Time Log

Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:30	07:30	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
07:30	08:00	0.50	RPEQPT	SFTY	COMPZN	PJSM/JSA WITH ALL VENDORS
08:00	08:30	0.50	RPCOMP	OTHR	COMPZN	UNLOAD AND POSITION IN RIG MATTING BOARD AND TUBING MATTING BOARD
08:30	09:30	1.00	RPCOMP	RURD	COMPZN	RIG UP CCF 126
09:30	11:00	1.50	RPCOMP	OTHR	COMPZN	MOVED IN LOGAN TRANSPORT, UNLOAD AND RACK 265 JOINTS 2 7/8 L80 RENTAL TUBING STRING
11:00	11:15	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
11:15	11:45	0.50	RPCOMP	RURD	COMPZN	MOVE IN WELL FOAM, UNLOAD AND RIG UP FLOW BACK MANIFOLD EQUIPMENT
11:45	12:45	1.00	RPCOMP	NUND	COMPZN	NIPPLED UP 10 X 5 SPOOL, 5K GUARDIAN BOP, 5K GUARDIAN HYDRIL, STARTED ACCUMULATOR
12:45	13:15	0.50	RPCOMP	OTHR	COMPZN	LUNCH
13:15	13:30	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
13:30	14:30	1.00	RPCOMP	PRTS	COMPZN	LOWERED AND PREPARED RIG FLOOR, FUNCTION TESTED BOPE, TESTED BOPE CONNECTIONS TO 3000 PSI OK
14:30	15:30	1.00	RPCOMP	RURD	COMPZN	INSTALLED BIW STRIPPER HEAD AND POWER SWIVEL ON ONE JOINT 3.5" OD DRILL COLLAR WITH 4 3/4 BLADE BIT, TAGGED CEMENT 5' BELOW GROUND LEVEL, 14' WITH ROTARY CORRECTIONS
15:30	19:30	4.00	RPCOMP	DRLG	COMPZN	BEGAN DRILLING CEMENT, FROM 14' TO 32' CEMENT WAS SOFT THEN AT 32' CEMENT GOT HARD, DRILLED AT AN AVERAGE OF 12 MINUTES A JOINT, REACHED A DEPTH OF 308' AND DRILLING TIME SLOWED, CIRCULATED WELL BORE CLEAN, SECURED WELL
19:30	20:30	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO BIG LAKE

3/21/2012 06:00 - 3/21/2012 20:30

### Last 24hr Summary

DRILLED OUT TOP CEMENT PLUG FALLING OUT OF CEMENT AT 550', TESTED CASING TO 1000 PSI OK, RAN IN HOLE AND TAGGED SECOND CEMENT PLUG AT 3410', DRILLED CEMENT TO 3620' AVERAGING 25 MINUTES A JOINT, CIRCULATED WELL CLEAN

Cumulative Cost 75,218.34	Daily Cost Total 13,072.00
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### Time Log

Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
07:00	07:45	0.75	RPCOMP	SFTY	COMPZN	PJSM/JSA
07:45	08:00	0.25	RPCOMP	OTHR	COMPZN	OPEN WELL, NO PRESSURE, ESTABLISH CIRCULATION

# Operations Summary Report

## UNIVERSITY CP 5 1901

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
08:00	11:45	3.75	RPCOMP	DRLG	COMPZN	DRILLED CEMENT FROM 308' TO 550', CIRCULATED CLEAN
11:45	12:00	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
12:00	12:30	0.50	RPCOMP	RURD	COMPZN	LAID DOWN POWER SWIVEL
12:30	14:00	1.50	RPCOMP	PUTB	COMPZN	PICKED UP AND RAN IN HOLE WITH 2800' OF ADDITIONAL 2 7/8 L80 RENTAL WORK STRING ( NEEDED TO TEST CASING TO 1000 PSI BUT NEEDED ENOUGH DRILL STRING WEIGHT THAT THE PRESSURE COULD NOT PUMP THE DRILL STRING UP HOLE ) END OF BIT AT 3350'
14:00	14:30	0.50	RPCOMP	PRTS	COMPZN	APPLIED 1000 PSI TO CASING AND OBTAINED A SUCCESSFUL 1000 PSI TEST FOR 30 MINUTES
14:30	14:45	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
14:45	15:15	0.50	RPCOMP	PUTB	COMPZN	CONTINUED IN HOLE PICKING UP 2 7/8 L80 RENTAL WORK STRING OFF PIPE RACKS, TAGGED CEMENT PLUG AT 3410', INSTALLED POWER SWIVEL
15:15	19:00	3.75	RPCOMP	DRLG	COMPZN	DRILLED FROM 3410' TO 3620', CIRCULATED CLEAN
19:00	19:30	0.50	RPCOMP	OTHR	COMPZN	CIRCULATED WELL CLEAN, PULLED UP OFF BOTTOM, SECURED WELL FOR NIGHT
19:30	20:30	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO MOTEL

3/22/2012 06:00 - 3/22/2012 20:00

Last 24hr Summary

OPENED WELL, STATIC, NO PRESSURE, NO VACUUM, FINISHED DRILLING SECOND CEMENT PLUG FROM 3620' TO 3748' AND FELL OUT, RAN IN HOLE WITH 2 7/8 L80 RENTAL TUBING, TAGGED SOFT CEMENT AT 5410' AND TAGGED HARD CEMENT AT 5470', DRILLED TO 5700' AND FELL OUT, AVERAGED 30 MINUTES A JOINT DRILLING TIME ON THIRD CEMENT PLUG, CIRCULATED CLEAN AND TESTED CASING TO 1000 PSI OK, RAN IN HOLE WITH 2 7/8 L80 RENTAL TUBING AND TAGGED AT 7910', LAID DOWN 4 JOINTS, SECURED WELL FOR NIGHT

Cumulative Cost

88,290.34

Daily Cost Total

13,072.00

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
07:00	07:45	0.75	RPCOMP	SFTY	COMPZN	PJSM/JSA
07:45	08:00	0.25	RPCOMP	OTHR	COMPZN	OPENED WELL, NO PRESSURE, NO VACUUM, BROKE CIRCULATION
08:00	10:45	2.75	RPCOMP	DRLG	COMPZN	TAGGED CEMENT AT 3620', DRILLED TO 3748' AND FELL OUT, CIRCULATED CLEAN
10:45	11:00	0.25	RPCOMP	PULD	COMPZN	LAID DOWN POWER SWIVEL
11:00	12:00	1.00	RPCOMP	PUTB	COMPZN	TALLIED IN HOLE PICKING UP 2 7/8 L80 RENTAL WORK STRING OFF PIPE RACKS, TAGGED SOFT FILL AT 5410' AND TAGGED HARD CEMENT AT 5470'
12:00	12:15	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
12:15	12:45	0.50	RPCOMP	OTHR	COMPZN	LUNCH
12:45	13:00	0.25	RPCOMP	PULD	COMPZN	PICKED UP AND INSTALLED POWER SWIVEL
13:00	16:45	3.75	RPCOMP	DRLG	COMPZN	CIRCULATED HOLE CLEAN, DRILLED FROM 5470' TO 5700' AND FELL OUT, CIRCULATED HOLE CLEAN
16:45	17:15	0.50	RPCOMP	PRTS	COMPZN	APPLIED 1000 PSI TO 5 1/2" LONG STRING ( WITH THE INTERMEDIATE CASING STRING VALVE OPEN ) PRESSURE HELD SOLID AND NO FLOW OUT THE 8 5/8 , BLED OFF TEST PRESSURE
17:15	17:30	0.25	RPCOMP	PULD	COMPZN	LAID DOWN POWER SWIVEL
17:30	19:00	1.50	RPCOMP	PUTB	COMPZN	RAN IN HOLE WITH 2 7/8 L80 RENTAL TUBING PICKING UP OFF PIPE RACKS, TAGGED CEMENT AT 7910', ( TALKED TO ENGINEERING GROUP AND PROPOSED LOWEST PERFORATION AT 7591', SO DRILL OUT TO 8100' NOT NEEDED ) LAID DOWN 4 JOINTS, SECURED WELL FOR NIGHT
19:00	20:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO BIG LAKE

3/23/2012 06:00 - 3/23/2012 18:00

Last 24hr Summary

OPENED WELL, STATIC, PULLED OUT OF HOLE WITH 2 7/8 L80 RENTAL WORK STRING STANDING BACK IN DERRICK, LAID DOWN DRILL COLLARS, RAN IN HOLE WITH 4 3/4 BIT AND 5 1/2 CASING SCRAPER ON 2 7/8 L80 RENTAL WORK STRING TO 7910', CIRCULATED 220 BARRELS 2% KCL, LAID DOWN 50 JOINTS 2 7/8 L80 RENTAL TUBING, SECURED WELL FOR WEEKEND

Cumulative Cost

101,030.34

Daily Cost Total

12,740.00

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
07:00	07:45	0.75	RPCOMP	SFTY	COMPZN	PJSM/JSA
07:45	08:00	0.25	RPCOMP	OWFF	COMPZN	OPENED WELL, STATIC, NO BLOW OR VACUUM
08:00	10:00	2.00	RPCOMP	TRIP	COMPZN	PULLED OUT OF HOLE WITH 2 7/8 L80 RENTAL TUBING STANDING BACK IN DERRICK
10:00	10:15	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
10:15	11:00	0.75	RPCOMP	PUTB	COMPZN	LAID DOWN DRILL COLLARS AND 4 3/4 BLADE BIT, ( BLADE BIT WAS IN EXCELLENT CONDITION )
11:00	12:30	1.50	RPCOMP	TRIP	COMPZN	PICKED UP AND RAN IN HOLE WITH 4 3/4 BIT AND 5 1/2" CASING SCRAPER ON 2 7/8 L80 RENTAL WORK STRING TO 7910'
12:30	12:45	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE



# Operations Summary Report

## UNIVERSITY CP 5 1901

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
12:45	13:15	0.50	RPCOMP	RURD	COMPZN	RIGGED UP TO CIRCULATE WITH REVERSE RIG
13:15	14:30	1.25	RPCOMP	CIRC	COMPZN	CONVENTIONALLY CIRCULATED 220 BARRELS 2% KCL WATER
14:30	14:45	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
14:45	15:30	0.75	RPCOMP	PUTB	COMPZN	PULLED OUT OF HOLE LAYING DOWN 2 7/8 L80 RENTAL WORK STRING ON PIPE RACKS, LAID DOWN 50 JOINTS AND SECURED WELL FOR WEEKEND
15:30	18:00	2.50	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO SAN ANGELO

3/26/2012 06:00 - 3/26/2012 17:30

### Last 24hr Summary

OPENED WELL, STATIC, FINISHED LAYING DOWN 2 7/8 L80 RENTAL TUBING, LAID DOWN 5 1/2 BIT AND SCRAPER, NIPPLED DOWN HYDRIL

Cumulative Cost	Daily Cost Total
112,680.34	11,650.00

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	09:00	3.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
09:00	09:45	0.75	RPCOMP	SFTY	COMPZN	PJSM/JSA
09:45	10:00	0.25	RPCOMP	OWFF	COMPZN	OPENED WELL, STATIC, NO BLOW OR VACUUM
10:00	12:30	2.50	RPCOMP	PULD	COMPZN	PULLED OUT OF HOLE LAYING DOWN 2 7/8 L80 RENTAL WORK STRING
12:30	13:00	0.50	RPCOMP	OTHR	COMPZN	LUNCH
13:00	13:15	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
13:15	14:30	1.25	RPCOMP	PULD	COMPZN	FINISHED LAYING DOWN TUBING, LAID DOWN 5 1/2" BIT AND SCRAPER
14:30	14:45	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
14:45	15:15	0.50	RPCOMP	RURD	COMPZN	RIGGED DOWN PU/LD MACHINE
15:15	16:30	1.25	RPCOMP	NUND	COMPZN	SECURED WELL WITH BOP, NIPPLED DOWN HYDRIL
16:30	17:30	1.00	RPCOMP	ALFT	COMPZN	TRAVELLED CREW TO BIG LAKE

3/27/2012 06:00 - 3/27/2012 14:30

### Last 24hr Summary

INSTALLED OB PLUG, NIPPLED DOWN BOP STACK, NIPPLED UP 7 1/16 10K MANUAL FRAC VALVE AND CONNECTED ONE ADDITIONAL 1502 PLUG VALVE WITH A 1502 THREAD HALF TO ONE CASING VALVE, TESTED MANUAL FRAC VALVE TO 10,000 PSI, OK, RETRIEVED OB PLUG, SECURED WELL, INSTALLED 5K X 10K ADAPTOR SPOOL FOR WIRE LINE ON TOP OF 10K MANUAL FRAC VALVE

Cumulative Cost	Daily Cost Total
127,055.34	14,375.00

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION
07:00	07:45	0.75	RPCOMP	SFTY	COMPZN	PJSM/JSA WITH ALL CONTRACTORS
07:45	09:15	1.50	RPCOMP	NUND	COMPZN	INSTALLED OB PLUG IN TUBING HANGER OF WELL HEAD, NIPPLED DOWN GUARDIAN 5K HYDRAULIC BOP, INSTALLED GUARDIAN 7 1/16 10K MANUAL FRAC VALVE
09:15	09:30	0.25	RPCOMP	NUND	COMPZN	JSA UPDATE
09:30	12:00	2.50	RPCOMP	NUND	COMPZN	MOVED IN MAN WELDING, TORQUED UP ALL BOLTS ON FRAC VALVE AND TUBING HANGER
12:00	12:15	0.25	RPCOMP	SFTY	COMPZN	JSA UPDATE
12:15	12:45	0.50	RPCOMP	PRTS	COMPZN	TESTED 10K MANUAL FRAC VALVE CONNECTION TO TUBING HANGER TO 10,000 PSI FOR 15 MINUTES OK, RELEASED TEST PRESSURE
12:45	14:00	1.25	RPCOMP	NUND	COMPZN	REMOVED TEST HEAD FROM TOP OF 10K MANUAL FRAC VALVE, REMOVED OB PLUG, SECURED WELL, INSTALLED 5K X 10K ADAPTOR SPOOL FOR WIRE LINE USE
14:00	15:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO MOTEL

3/28/2012 06:00 - 3/28/2012 18:15

### Last 24hr Summary

TRAVEL CREW TO LOCATION. J.S.A. WAIT ON SLB. J.S.A. W/ ALL VENDORS. RIG UP SLB WIRELINE. TEST PACK OFF. RUN USIT LOG 7910' - SURFACE UNDER 1000# OF PRESSURE. RIG DOWN SLB. SECURE WELL. TRAVEL CREW TO MOTEL.

Cumulative Cost	Daily Cost Total
157,711.59	30,656.25

Time Log						
Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO LOCATION.
07:00	07:30	0.50	RPCOMP	SFTY	COMPZN	J.S.A.
07:30	09:15	1.75	RPCOMP	OTHR	COMPZN	WAIT ON SLB. TO ARRIVE ON LOCATION.
09:15	09:45	0.50	RPCOMP	SFTY	COMPZN	J.S.A. W/ ALL VENDORS
09:45	11:00	1.25	RPCOMP	RURD	COMPZN	RIG UP SLB.
11:00	15:45	4.75	RPCOMP	ELOG	COMPZN	TEST PACK OFF. RUN USIT LOG UNDER 1000# OF PRESSURE.
15:45	17:15	1.50	RPCOMP	RURD	COMPZN	RID DOWN SLB. SECURE WELL
17:15	18:15	1.00	RPCOMP	OTHR	COMPZN	TRAVEL CREW TO MOTEL

3/29/2012 06:00 - 3/29/2012 15:00

### Last 24hr Summary

CREW TO LOCATION. J.S.A. P.J.S.M. W/ ALL VENDORS. R.D. CLEAN LOCATION. EMPTY REVERSE PIT AND FLOWBACK PIT. LOAD GUARDIAN RENTAL EQUIPMENT. LOAD PIPE AND PIPE RACKS. RIDE RIG TO FORSAN TO THE CHALK C 005.

Cumulative Cost	Daily Cost Total
169,296.59	11,585.00



# Operations Summary Report

UNIVERSITY CP 5 1901

## Time Log

Start Time	End Time	Dur (hrs)	Op Code	Activity Code	Phase	Operation
06:00	07:00	1.00	RPCOMP	OTHR	COMPZN	CREW TO LOCATION
07:00	08:00	1.00	RPCOMP	SFTY	COMPZN	J.S.A. P.J.S.M W/ ALL VENDORS
08:00	10:00	2.00	RPCOMP	RURD	COMPZN	R.D. CLEAN LOCATION. EMPTY REVERSE PIT AND FLOWBACK PIT. LOAD GUARDIAN RENTAL EQUIPMENT. LOAD PIPE AND PIPE RACKS.
10:00	15:00	5.00	RPCOMP	MOB	COMPZN	RIDE RIG TO FORSAN, TO THE CHALK C 005.



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/9/2012**  
**Report #: 10**  
**Actual Days: 4.80**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 188,045.59
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**Daily Ops Summary**

Rig RIGLESS, RIGLESS	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 18,749.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2360.67

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

MOVED IN RIGGED UP APOLLO WIRE LINE, SET WIRE LINE 5.5" CIBP AT 7750', DUMP BAILED 20' OF CEMENT ON TOP OF BRIDGE PLUG, ATTEMPTED TO RUN XSPAN 4.737" OD LINER DUMMY AND COULD NOT GET IT PAST 28' TOP AND 38' BOTTOM, ( 10' DUMMY TOOL ) DUMMY HUNG UP, WORKED DUMMY FREE, PULLED OUT OF HOLE WITH DUMMY TOOL AND SAW NO VISUAL MARKINGS RAN BACK WITH DUMMY TOOL COULD NOT GET PAST 20' TOP AND 30' BOTTOM, WITH TOOL AGAIN TRYING TO HANG UP, CONTACTED ENGINEERING AND P & S FOR PATH FORWARD, RIGGED DOWN MOVED OUT APOLLO WIRE LINE, SECURED WELL

**24hr Forecast**

WAIT ON ORDERS

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
08:30	09:00	0.50	COMP...	RPCO...	SFTY	P			ORIENTATE OWENS LINER TECH
09:00	09:45	0.75	COMP...	RPCO...	SFTY	P			JSA WITH ALL VENDORS
09:45	10:30	0.75	COMP...	RPCO...	RURD	P			RIG UP APOLLO WIRE LINE
10:30	12:30	2.00	COMP...	RPCO...	OTHR	T			APOLLO FORGOT TO BRING THE SETTING SLEEVE FOR THE 5.5" CIBP, HAD TO WAIT TILL ONE GOT DELIVERED FROM ODESSA
12:30	15:15	2.75	COMP...	RPCO...	ELOG	P			RAN IN HOLE WITH 5.5" WL CIBP AND SET AT 7750', WIRE LINE DUMP BAILED 20' OF CEMENT ON CIBP AT 7750', ATTEMPTED TO RUN XSPAN 4.737" OD LINER DUMMY AND COULD NOT GET IT PAST 28' TOP AND 38' BOTTOM, ( 10' DUMMY TOOL ) DUMMY HUNG WORKED DUMMY FREE, PULLED OUT OF HOLE WITH DUMMY TOOL AND SAW NO VISUAL MARKINGS RAN BACK WITH DUMMY TOOL COULD NOT GET PAST 20' TOP AND 30' BOTTOM, CONTACTED ENGINEERING AND P & S FOR PATH FORWARD
15:15	16:00	0.75	COMP...	RPCO...	RURD	P			SECURED WELL, RIGGED DOWN MOVED OUT APOLLO WIRE LINE

**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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/12/2012**  
**Report #: 11**  
**Actual Days: 4.95**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 191,573.34
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**Daily Ops Summary**

Rig RIGLESS, RIGLESS	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 5,154.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2363.52

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

MOVED NABORS PUMP TRUCK AND MAN WELDING ON LOCATION, TEST PUMPS AND LINES, OPENED SURFACE AND INTERMEDIATE OBSERVATION VALVES, APPLIED 3100 PSI TO 5 1/2" LONG STRING WITH NABORS PUMP TRUCK AND PRESSURE FELL BACK TO 2000 PSI, PRESSURE REMAINED AT 2000 PSI FOR 5 MINUTES THEN BROUGHT APPLIED PRESSURE BACK TO 3100 PSI AND PRESSURE FELL TO 3000 PSI, AT NO POINT DID ANY FLUID EXIT THE INTERMEDIATE OBSERVATION VALVE, SHUT DOWN PUMPS AND CONTACTED ENGINEERING FOR PATH FORWARD, 15 MINUTES LATER PRESSURE WAS DOWN TO 2850 PSI, BLED OFF ALL PRESSURE, SECURED WELL AND RDMO MAN WELDING AND NABORS TRUCKING

**24hr Forecast**

MIRU PU

**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	09:30	0.50	COMP...	EVALWB	SFTY	P			PJSM/JSA WITH ALL VENDORS
09:30	10:30	1.00	COMP...	EVALWB	RURD	P			RIGGED UP NABORS PUMP TRUCK AND MAN WELDING HIGH PRESSURE TEST PUMP TO 5 1/2" CASING, OPENED THE 8 5/8 INTERMEDIATE AND 13 3/8 SURFACE CASING VALVES
10:30	11:15	0.75	COMP...	EVALWB	PRTS	P			TESTED NABORS PUMP AND LINES TO 4000 PSI OK, TESTED MANN WELDING PUMP AND LINES TO 7500 PSI OK, ALL TEST RECORDED
11:15	12:00	0.75	COMP...	EVALWB	PRTS	P			OPENED WELL TO NABORS PUMP TRUCK AND LOADED WELL FULL WITH 2 % KCL WITH 3 BARRELS WATER, STARTING WITH THE NABORS PUMP SLOWLY APPLIED PRESSURE TO 5 1/2" CASING, WHEN 3100 PSI WAS REACHED PRESSURE FELL TO 2000 PSI AND REMAINED FOR 5 MINUTES, AT WHICH TIME THE PUMP WAS KICKED BACK IN AND BEGAN APPLYING PRESSURE AGAIN AND AGAIN WHEN REACHING 3100 THE PRESSURE FELL BUT THIS TIME TO 3000 PSI, MONITORED PRESSURE FOR 5 MINUTES AND IT REMAINED AT 3000 PSI, AT NO POINT DID ANY FLUID EXIT OUT THE INTERMEDIATE OBSERVATION VALVE, AT THAT TIME ENGINEERING WAS CONTACTED FOR PATH FORWARD, 15 MINUTES LATER AFTER THE ENGINEERING CALL THE PRESSURE WAS DOWN TO 2850 PSI, BLED OFF ALL PRESSURE, SECURED WELL
12:00	12:30	0.50	COMP...	EVALWB	RURD	P			RIGGED DOWN MOVED OFF NABORS TRUCKING AND MAN WELDING

**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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/16/2012**  
**Report #: 12**  
**Actual Days: 5.22**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 197,873.34
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**Daily Ops Summary**

Rig C C FORBES, CCF 90	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 6,300.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2367.75

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

TRAVEL RIG TO LOCATION. HOLD PRE JOB SAFETY MEEETING. RIG UP. RIG IS BROKEN DOWN. WON'T SHIFT INTO DRAW WORKS. WILL HAVE MECHANIC FIRST THING IN MORNING. SDFN.

**24hr Forecast**

RUN SCRAPER. MILL. 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
10:30	14:30	4.00	COMP...	MOVE	MOB	P			MOBILIZE RIG TO LOCATION.
14:30	15:00	0.50	COMP...	RPEQPT	SFTY	P			PJSM/JSA
15:00	16:30	1.50	COMP...	RPEQPT	RURD	P			SPOT RIG. RIG UP.
16:30	17:00	0.50	COMP...	RPEQPT	NUND	T			RIG WILL NOT SHIFT COMPLETELY INTO DRAW WORKS. MECHANIC IN MORNING. SDFN.

**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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/17/2012**  
**Report #: 13**  
**Actual Days: 5.76**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 211,473.34
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**Daily Ops Summary**

Rig C C FORBES, CCF 90	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,600.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2368.79

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

HOLD PRE JOB SAFETY MEETING. WAIT WHILE MECHANICS WORK ON RIG. UNABLE TO REPAIR RIG COMPLETELY. THEY WERE ABLE TO GET RIG WHERE WE COULD WORK. RIG WILL HAVE TO BE COMPLETELY REPAIRED BEFORE WE CAN MOVE OFF OF LOCATION. NU SPOOL. NU BOP. RU TO RUN TUBING. PU BIT AND SCRAPER AND RIH TO 600'. WORK SCRAPER UP AND DOWN WHILE GOING IN AND OUT OF HOLE. RIH W/ 4 3/4" MILL. MILL STARTS HANGING UP @ 10'. LAY DOWN MILL. RU POWER SWIVEL. PU MILL. MILL DOWN TO 40'. FELL OUT OF TIGHT SPOT. RUN IN HOLE TO 600' WITH MILL. ENCOUNTERED NO OBSTRUCTION. POOH. PU PACKER. RIH TO 569'. TEST CASING TO 3350 PSI. GOOD CHART. PULL PACKER TO 537' PRESSURE TO 3300 PSI. LOSE 150 PSI IN 15 MIN. SHUT DOWN FOR NIGHT. CONTINUE TESTING IN MORNING. SET UP CASING PATCH FOR 11:00 AM.

**24hr Forecast**

FINISH ISOLATING HOLE. RUN LINER.

**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	07:30	0.50	COMP...	RPEQPT	SFTY	P			PJSM/JSA
07:30	10:00	2.50	COMP...	RPEQPT	RGRP	P			WORK ON RIG. UNABLE TO REPAIR RIG, BUT ABLE TO GET RIG WHERE WE CAN WORK. WILL HAVE TO REPAIR RIG BEFORE WE CAN MOVE OFF OF LOCATION.
10:00	11:00	1.00	COMP...	RPEQPT	NUND	P			NU SPOOL. NU BOP.
11:00	11:30	0.50	COMP...	RPEQPT	RURD	P			RU TO RUN TUBING.
11:30	12:30	1.00	COMP...	RPEQPT	PULD	P			TALLY TUBING. PUBIT AND SCRAPER AND RIH TO 600' WORKING SCRAPER UP AND DOWN ON EACH JOINT. POOH.
12:30	13:00	0.50	COMP...	RPEQPT	OTHR	P			LUNCH
13:00	15:30	2.50	COMP...	RPEQPT	TRIP	P			PU MILL RUN INTO TIGHT SPOT @ 10'. HAD TO DRILL DOWN TO 40' WHERE WE FELL OUT. RIH TO 600' W/ MILL ENCOUNTERING NO OBSTRUCTION.. POOH.
15:30	16:00	0.50	COMP...	RPEQPT	TRIP	P			PU PACKER AND RIH TO 569'.
16:00	20:00	4.00	COMP...	RPEQPT	PRTS	P			TEST BELOW PACKER TO 3350 PSI. GOOD CHART. PULL 1 JOINT TO 537'. TEST TO 3300 PSI. LOSE 150 PSI 1N 15 MIN.SDFN.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
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**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	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/18/2012**  
**Report #: 14**  
**Actual Days: 6.20**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 226,673.34
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**Daily Ops Summary**

Rig C C FORBES, CCF 90	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 15,200.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2369.79

**Ops and Depth @ Morning Report**

**Last 24hr Summary**

HOLD PRE JOB SAFETY MEETING. CONTINUE TESTING CASING. GET GOOD TEST FROM 551' TO PBTD. AND FROM SURFACE TO 530' USING PUMP TRUCK TO 3300 PSI. MOVE IN RIG UP BASIC PUMPING SERVICES. HAD TO WAIT TWO HOURS AS 1 BASIC CREW MEMBER HAD NOT BEEN TO SLS AND WAITED 2 HOURS FOR REPLACEMENT. UDATE JSA. RIG UP BASIC. TEST FROM 551' TO PBTD TO 6641 PSI. LOST 60 PSI IN 15 MIN. AFTER CONSULTING W/ ENGINEER CALLED GOOD. POOH W/ PACKER. RIH W/ RBP. SET @ 530'. POOH. TEST CASING FROM SURFACE TO 530' TO 6981 PSI. LOST 80 PSI IN 15 MIN. CHECKED W/ ENGINEER. OK. RD BASIC. RIH RETRIEVE RBP AND POOH. SDFN.

**24hr Forecast**

RUN LINER

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
08:00	08:30	0.50	COMP...	RPEQPT	SFTY	P			PJSM/JSA
08:30	12:00	3.50	COMP...	RPEQPT	PRTS	P			FINISH TESTING CASING. TESTED GOOD FROM 551' TO PBTD. AND FROM SURFACE TO 530' USING KILL TRUCK @ 3350 PSI.
12:00	14:00	2.00	COMP...	RPEQPT	PRTS	T			BASIC SHOWED UP TO AND HAD 1 CREW MEMBER THAT HAD NOT BEEN TO SLS. WAIT ON REPLACEMENT CREW MEMBER.
14:00	14:30	0.50	COMP...	RPEQPT	SFTY	P			PJSM/JSA
14:30	15:00	0.50	COMP...	RPEQPT	RURD	P			RU BASIC
15:00	16:30	1.50	COMP...	RPEQPT	RURD	P			TEST FROM 551' TO PBTD TO 6641 PSI. AFTER 15 MIN LOST 60 PSI. AFTER CONSULTING W/ ENGINEER CALLED GOOD.
16:30	17:00	0.50	COMP...	RPEQPT	TRIP	P			RELEASE PACKER AND POOH. PU RBP AND RIH TO 530'. SET RBP. POOH.
17:00	18:00	1.00	COMP...	RPEQPT	PRTS	P			TEST FROM SURFACE TO 530'. 6981 PSI. LOST 80 PSI IN 15 MIN. CHECK W/ ENGINEER. OK.
18:00	18:30	0.50	COMP...	RPEQPT	TRIP	P			RIH RETRIEVE RBP. POOH SDFN.

**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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



# Daily Partner Report

## UNIVERSITY CP 5 1901

Report Date: 4/19/2012  
Report #: 15  
Actual Days: 6.61

### Well Info

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

### Job Summary

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 263,868.34
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### Daily Ops Summary

Rig C C FORBES, CCF 90	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 37,195.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2370.75

### Ops and Depth @ Morning Report

### Last 24hr Summary

HOLD PRE JOB SAFETY MEETING. RU APOLLO. RUN DUMMY LINER INTO HOLE. DID NOT HAVE ANY OBSTRUCTIONS. PU PACKER AND RIH 531'. TEST OK. RU APOLLO. RIH CORRELATE TO SCHLUMBERGER LOG DATED 3-28-12. CORRECT PACKER DEPTH TO 529'. LINER LENGTH IS 21.6' AND WILL COVER ALL SECTIONS THAT DID NOT TEST. POOH W/ PACKER AND PU LINER. HAD TROUBLE GETTING LINER IN HOLE. APPEARS TO BE SMALL DEVIATION CLOSE TO SURFACE. RIH W/ WIRE LINE CORRELATE LINER TO LOG. SET LINER. POOH LAYING DOWN TUBING AND SETTING TOOL. RIH W/ WIRE LINE TO CONFIRM DEPTH. TOP OF LINER @ 527.5, BOTTOM 548'. RD APOLLO. PRESSURE TEST TO 4025 PSI. LOST 75 PSI IN FIRST 10 MINUTES. THEN LOST 25 PSI OVER NEST 15 MIN. TOTAL LOSS 100 PSI. ND BOP AND SPOOL. RIG DOWN. PULL RIG OFF OF LOCATION. PARTS TO REPAIR RIG WILL BE IN TOMORROW AFTERNOON. RIG SHOULD BE REPAIRED AND READY TO GO TO SYU 40 MONDAY MORNING. SDFN.

### 24hr Forecast

DO HIGH PRESSURE 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
08:00	08:30	0.50	COMP...	RPEQPT	SFTY	P			PJSM/JSA
08:30	09:00	0.50	COMP...	RPEQPT	RURD	P			RU APOLLO
09:00	09:30	0.50	COMP...	RPEQPT	ELOG	P			PU DUMMY LINER AND RIH TO 630' NO OBSTRUCTIONS.
09:30	10:00	0.50	COMP...	RPEQPT	TRIP	P			PU PACKER AND RIH TO 531'
10:00	10:30	0.50	COMP...	RPEQPT	PRTS	P			TEST TO 3300 PSI. OK.
10:30	11:00	0.50	COMP...	RPEQPT	ELOG	P			RIH W/ WIRE LINE. CORRELATE TO SCHLUMBERGER LOG DATED 3-28-12. ADJUST PACKER DEPTH TO 529'
11:00	11:30	0.50	COMP...	RPEQPT	TRIP	P			RELEASE PACKER AND POOH.
11:30	12:30	1.00	COMP...	RPEQPT	PULD	P			PU LINER AND RIH. HAD TROUBLE GETTING LINER THROUGH FIRST 40' SUSPECT DEVIATION IN TOP SECTION.
12:30	13:00	0.50	COMP...	RPEQPT	ELOG	P			RIH AND CORRELATE DEPTH ON LINER
13:00	13:30	0.50	COMP...	RPEQPT	PULD	P			ADJUST DEPTH OF LINER.
13:30	14:00	0.50	COMP...	RPEQPT	ELOG	P			RIH CHECK DEPTH. OK. LINER WILL BE SET 529-50.5'.
14:00	14:30	0.50	COMP...	RPEQPT	PRTS	P			DROP BALL AND SET LINER.
14:30	15:00	0.50	COMP...	RPEQPT	PULD	P			POOH LAY DOWN TUBING AND SETTING TOOL.
15:00	15:30	0.50	COMP...	RPEQPT	ELOG	P			RIH CHECK DEPTH. LINER IS @ 527.5-48'. APPARENTLY SETTING PROCESS RAISED TOOL 1.5'.
15:30	16:00	0.50	COMP...	RPEQPT	PRTS	P			PRESSURE TEST CASING TO 4025'. LOST 75 PSI IN FIRST 10 MINUTES. LOST 25 PSI IN LAST 15 MINUTES.
16:00	16:30	0.50	COMP...	RPEQPT	NUND	P			ND BOP AND SPOOL.
16:30	17:30	1.00	COMP...	RPEQPT	RURD	P			RIG DOWN.
17:30	18:00	0.50	COMP...	RPEQPT	OTHR	P			PULL RIG OFF LOCATION. PARTS TO REPAIR RIG SHOULD BE IN TOMORROW. RIG WILL BE REPAIRED BY MONDAY MORNING. SDFN.

### 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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



# Daily Partner Report

## UNIVERSITY CP 5 1901

Report Date: 4/20/2012  
Report #: 16  
Actual Days: 6.78

### Well Info

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

### Job Summary

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 272,290.34
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### Daily Ops Summary

Rig RIGLESS, RIGLESS	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 8,422.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2371.50

### Ops and Depth @ Morning Report

### Last 24hr Summary

HOLD PRE JOB SAFETY MEETING.RU MANN TESTING SERVICES. PRESSURE CASING TO 6850 PSI. AFTER 30 MIN LOSE 100 PSI. RD MANN WELDING. SDFN

### 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
08:00	08:30	0.50	COMP...	EVALWB	SFTY	P			PJSM/JSA
08:30	09:00	0.50	COMP...	EVALWB	RURD	P			RU PRESSURE UNIT
09:00	11:30	2.50	COMP...	EVALWB	PRTS	P			PRESSURE UP ON CASING TO 6850 PSI. AFTER 30 MIN PRESSURE LOSS IS 100 PSI.
11:30	12:00	0.50	COMP...	EVALWB	RURD	P			RD PRESSURE UNIT. SHUT DOWN

### 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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



# Daily Partner Report

## UNIVERSITY CP 5 1901

Report Date: 4/24/2012  
Report #: 17  
Actual Days: 7.78

### Well Info

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

### Job Summary

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 289,010.34
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 16,720.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2376.50

### Ops and Depth @ Morning Report

PREPARING TO WL SET BP

### Last 24hr Summary

RU AND TEST CASING; FRAC STAC AND FB IRON

### 24hr Forecast

SET BP; LAND GAUGES & PERF FOR DEFIT #1

### 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	COMP...	FLOWT	WODL	P			WAIT ON DAYLIGHT
08:30	09:00	0.50	COMP...	FLOWT	SFTY	P			JSA ON MI & SPOT CRANE; TEST UNIT AND FLOAT EQUIP.
09:00	11:00	2.00	COMP...	FLOWT	RURD	P			MI&SPOT CRANE; FLOAT EQUIP; SET OPEN TOP TANK; MI & RU TEST UNIT
11:00	11:15	0.25	COMP...	FLOWT	SFTY	P			TAILGATE ON PRESSURE TESTING CASING AND LOWER MASTER.
11:15	12:15	1.00	COMP...	FLOWT	PRTS	P			PRESSURE TEST CASING BELOW LOWER MASTER TO 6800#. HELD STEADY.
12:15	12:30	0.25	COMP...	FLOWT	SFTY	P			JSA ON LIFTING IRON BASKET AND FRAC STAC. NU AND TEST FRAC STAC AND FB IRON
12:30	16:30	4.00	COMP...	FLOWT	RURD	P			PU & NU FRAC STAC. NU FB IRON. PT FRACT STAC TO 9800#. HELD GOOD.
16:30	06:00	13.50	COMP...	FLOWT	WODL	P			WAIT ON DAYLIGHT

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BTI	WELLHEAD HAND	CONTRACTOR	2	8.00	16.00
DUTCHER PHIPPS	OTHER	CONTRACTOR	2	8.00	16.00
EL FARMER	TRUCKER	CONTRACTOR	3	6.00	18.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	8.00	8.00
NABORS	TRUCKER	CONTRACTOR	1	8.00	8.00
TORQUE'D UP	WELLHEAD HAND	CONTRACTOR	2	8.00	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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/25/2012**  
**Report #: 18**  
**Actual Days: 8.78**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 313,746.34
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 24,736.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2377.25

**Ops and Depth @ Morning Report**

PREPARING TO PUMP DEFIT #1 (7589'-7591')

**Last 24hr Summary**

SET GAUGES @ 7730. PERFORATED DEFIT #1 (7589-7591)

**24hr Forecast**

PUMP DEFIT #1 (7589'-7591')

**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	COMP...	FLOWT	WODL	P			WAIT ON DAYLIGHT
08:30	09:00	0.50	COMP...	FLOWT	SFTY	P			TAILGATE ON MI & RU BAKER WL AND SCHLUMB. SL
09:00	12:00	3.00	COMP...	FLOWT	RURD	P			MI & RU BAKER WL; MI & SPOT SCHLUMB. SL. DRIVE SHAFT GONE ON PTO. WAIT ON REPLACEMENT SL
12:00	12:30	0.50	COMP...	FLOWT	SFTY	P			JSA ON MI & RU SL. RIH W/ SAMPLE BAILER
12:30	14:30	2.00	COMP...	FLOWT	SLKL	P			MI & RU SL AND RIH W/ SAMPLE BAILER TO 7745 MD. SET DOWN SOLID. WORK BAILER. POOH. CEMENT SOLID.
14:30	14:45	0.25	COMP...	FLOWT	SFTY	P			JSA ON DUMMY RUN AND RUNNING GAUGES
14:45	16:45	2.00	COMP...	FLOWT	SLKL	P			PU DUMMY BHA AND RIH TO 650'. POOH.  PU DOWN HOLE PRESSURE GAGES AND HANG OFF TOOLS ON SLICK LINE OPEN WH AND RIH; LANDED AND LO GAUGE ASSMBLY (FN @ 7729 MD).  RUNNING ASSEMBLY 1 3/4 ROPE SOCKET 1 3/4" X 5' WEIGHT BAR W/ 1 3/4" FN 1 3/4" X 5' WEIGHT BAR W/ 1 3/4" FN 1 3/4" X 5'7" SPANG JARS W/ 1 3/4" FN 1 1/2" X 1' J-LATCH RELEASE TOOL W/ 1 3/8" FN  GAUGE ASSEMBLY.(LEFT IN HOLE) 1 3/16 X 7.5" J-LATCH W/ 1" X 3" SLICK FN @ 7729 MD 1 1/4 X 3'2" WEIGHT BAR W/ 1 3/16" FN 1 1/4 X 3' GAUGE CARRIER W/ 2- PPS 10K GAGE BHP GAUGES W/ 1 3/16" FN 1 1/2" X 1'X 2.75" OD 4 BLADED CENTRALIZER W/ 1 3/8" FN 2 1/4 X 1' 2.75" JDC RNNING TOOL W/ 1 3/8" FN (5/16 SHEAR PIN-BATED SHEAR-UP) 1 3/4 X 6" ROPE SOCKET W/ 1 3/4" FN 1 3/4" X 5' WEIGHT BAR W/ 1 3/4" FN 1 1/2 X 4.0 CXO W/ 1 3/8" FN 2.3" X 1' 3/4" TAPERED SWEDGE W/ 1 3/8" FN  POOH W/ RUNNING ASSMBLY
16:45	17:00	0.25	COMP...	FLOWT	SFTY	P			JSA ON PT CASING AND WL PERF.



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/25/2012**  
**Report #: 18**  
**Actual Days: 8.78**

**Time Log**

Start Time	End Time	Dur (hrs)	Phase	Op Code	Activity Code	Time P-T-X	Depth Start (ftKB)	Depth End (ftKB)	Operation
17:00	21:30	4.50	COMP...	FLOWT	PERF	P			PU & PRESSURE TESTED LUB AND CASING TO 4800#. CLOSED LWR MASTER AND MONITORED CASING PSI UNDER MASTER WITH SPYDER WHILE PU GUNS. CASING LOST 142# IN 30 MINUTES.  PU 3.125" X 2' PERFORATING GUN WITH 0.37"OD PENETRATORS, 21 GRAM OWEN SUPER HERO SDP-3125-411NT4 CHARGES ON 120 DEG PHASING WITH 4 SPF. RIH, TIED INTO SHORT JNT AT 7000. PER SCHLUMBERGE CBL DATED 3/28/12. RIH TO 7620'; PU TO 7589. PRESSURED UP CASING TO 2000#. FIRED GUNS @ 20:32. @ 10 MINS HAD LOST 160#. POOH W/ GUNS. SI SECONDARY. 471# SICP
21:30	21:45	0.25	COMP...	FLOWT	SFTY	P			TAILGATE ON RD&MO WL
21:45	00:00	2.25	COMP...	FLOWT	RURD	P			MO LUB; LD TOOLS. ALL SHOTS FIRED. RD & MO WL.
00:00	06:00	6.00	COMP...	FLOWT	WODL	P			WAITING ON DAYLIGHT

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TRUCKER	CONTRACTOR	3	15.00	45.00
BTI	WELLHEAD HAND	CONTRACTOR	2	14.00	28.00
ENERSAFE	OTHER	CONTRACTOR	2	3.00	6.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	15.00	15.00
FASLINE	OTHER	CONTRACTOR	1	3.00	3.00
NABORS	TRUCKER	CONTRACTOR	1	12.00	12.00
SCHLUMBERGE	OTHER	CONTRACTOR	2	12.00	24.00
SCHLUMBERGE	OTHER	CONTRACTOR	1	10.00	10.00
SCHLUMBERGE	OTHER	CONTRACTOR	1	4.00	4.00
TORQUE'D UP	WELLHEAD HAND	CONTRACTOR	2	14.00	28.00

**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	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 4/26/2012**  
**Report #: 19**  
**Actual Days: 9.78**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 326,846.34
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 13,100.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2378.25

**Ops and Depth @ Morning Report**

PREPARING TO PUMP DEFIT #1 (7589'-7591')

**Last 24hr Summary**

MI&RU PETROPLEX PUMPING SERVICES. SHUT DOWN DUE TO DAMAGED TURBINE.

**24hr Forecast**

PUMP DEFIT #1 (7589'-7591')

**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	COMP...	FLOWT	WODL	P			WAITING ON DAYLIGHT AND HOURS
10:00	10:30	0.50	COMP...	FLOWT	SFTY	P			JSA ON MI & RU PUMPING EQUIPMENT. PRESSURE TESTING
10:30	12:30	2.00	COMP...	FLOWT	RURD	P			MI & RU PETROPLEX PUMPING SERVICE. PRESSURE TESTED IRON.
12:30	12:45	0.25	COMP...	FLOWT	SFTY	P			JSA ON PUMPING BUCKET TEST
12:45	17:30	4.75	COMP...	FLOWT	FIT	T			ATTEMPTED BUCKET TEST. TROUBLE W/ SPYDER. REPROGRAMED. TURBIN SHELLLED OUT DUE TO RUBBER DEBRIS IN PROPELLORS.
17:30	06:00	12.50	COMP...	FLOWT	WODL	P			WAITING ON DAYLIGHT.

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BTI	WELLHEAD HAND	CONTRACTOR	2	8.00	16.00
COP	ENGINEER	EMPLOYEE	1	7.00	7.00
COP	ENGINEER	EMPLOYEE	1	8.00	8.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	8.00	8.00
PETROPLEX	OTHER	CONTRACTOR	4	8.00	32.00
TORQUE'D UP	WELLHEAD HAND	CONTRACTOR	2	8.00	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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 5/31/2012**  
**Report #: 20**  
**Actual Days: 10.78**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 333,121.34
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 6,275.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2413.25

**Ops and Depth @ Morning Report**

PREPARING TO SET MAGNUM PLUGS

**Last 24hr Summary**

FISH/RETRIEVE DOWNHOLE GAUGES

**24hr Forecast**

SET & TEST MAGNUM 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	09:00	3.00	COMP...	FLOWT	SISW	P			
09:00	09:30	0.50	COMP...	FLOWT	SFTY	P			JSA ON MI & RU SL & WL
09:30	12:30	3.00	COMP...	FLOWT	RURD	P			MI&RU SCHLUBERGE SL AND BAKER WL
12:30	14:30	2.00	COMP...	FLOWT	FISH	T			PU&RIH W/ RUNNING ASSMBLY W/ 3 1/8 JUC RELEASING TOOLS. LATCH ONTO GAUGE ASSMBLY. ATEMPTED TO PULL. BHA STUCK. WORKED TOOLS TO 1300# MAX PULL. SHEARED-OFF 2 5/16 BATED ROPE SOCKET. POOH.
14:30	14:45	0.25	COMP...	FLOWT	SFTY	T			TAILGATE ON RUNNING FISHING ASSMBLY
14:45	16:45	2.00	COMP...	FLOWT	FISH	T			PU&RIH W/ 3 3/4 SHORT CATCH OS/SPANG JARS/SPRING JAR ASSMBLY, BATED JDCSD; 1/2 BRASS SHEAR PIN. CAUGHT FISH. WORKED JARS TO MAX PU 1800#. OS SHEARED AFTER TWO HITS. POOH
16:45	17:00	0.25	COMP...	FLOWT	SFTY	T			TAILGATE ON RE-RUNNING FISHING ASSMBLY
17:00	19:00	2.00	COMP...	FLOWT	FISH	T			PU&RIH W/ 3 3/4 SHORT CATCH OS/SPANG JARS/SPRING JAR ASSMBLY, BATED JDCSD; FULL BRASS SHEAR PIN. CAUGHT FISH. WORKED JARS TO MAX PU 2100#. AFTER SIX HITS; FISH JARRED LOOSE (160# WT GAIN-660# TO 820#).
									POOH MAKING 3 MIN GRADIENT STOPS AS FOLLOWS:  DEPTH PSI    TEMP    GRADIENT 7000' 6000' 5000' 4000' 3000' 2000' 1500' 1000' 500' 300' 200' 100'
19:00	19:15	0.25	COMP...	FLOWT	SFTY	P			JSA ON RD&MO SCHLUBERGER SL.
19:15	20:30	1.25	COMP...	FLOWT	RURD	P			RD & MO SCHLUBERGER SL
20:30	06:00	9.50	COMP...	FLOWT	SISW	P			SI OVERNIGHT

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TRUCKER	CONTRACTOR	3	8.00	24.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	13.00	13.00
FASLINE	OTHER	CONTRACTOR	1	1.00	1.00
FESCO	WELLHEAD HAND	CONTRACTOR	2	8.00	16.00
NABORS	TRUCKER	CONTRACTOR	1	11.00	11.00
SCHLUMBERGE	OTHER	CONTRACTOR	3	12.00	36.00



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 5/31/2012**  
**Report #: 20**  
**Actual Days: 10.78**

**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	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 6/1/2012**  
**Report #: 21**  
**Actual Days: 11.78**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 340,581.34
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 7,460.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2414.25

**Ops and Depth @ Morning Report**

PREPARING TO SET 2ND MAGNUM BP

**Last 24hr Summary**

SET MAGNUM BP @ 7540

**24hr Forecast**

DUMP BAIL CMNT; SET 2ND MAGNUM BP AND RUN GYRO SURVEY

**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	COMP...	WELLPR	WODL	P			
09:00	09:30	0.50	COMP...	WELLPR	SFTY	P			JSA ON PU&RIH W/ JUNK BASKET
09:30	11:30	2.00	COMP...	WELLPR	PLUG	P			PU RIH W/ 4" JUNK BASKET TO 800' . POOH
11:30	11:45	0.25	COMP...	WELLPR	SFTY	P			TAILGATE ON PU AND RIH W/ 406 MAGNA BP
11:45	14:15	2.50	COMP...	WELLPR	PLUG	P			PU & RIH W/ 406 MAGNA BP. TIE INTO SHORT JNT, RIH TO 7540'. ATTEMPT TO SET BP. POOH. SUSPECT IGNITOR.
14:15	20:15	6.00	COMP...	WELLPR	PLUG	T			REPLACE IGNITOR AND CHARGE. MAKE RE-RUN. PLUG WOULD NOT SET. POOH, LD & INSPECT TOOLS  CONTACTED OWEN TOOLS; DETERMINED WL ENGINEER WAS NOT PROPERLY DESHUNTING IGNITOR.  REPLACED IGNITOR. HELD 5 X 5 ON PU & RIH.  MADE RE-RUN. PLUG WOULD NOT SET. POOH; LD & INSPECT TOOLS  DETERMINED THAT CONTACT SPRING ON IGNITER HAD BEEN MISALLIGNED. REPLACED IGNITOR.  MADE RE-RUN. SUCESSFULLY SET BP @ 7540'. POOH
20:15	20:30	0.25	COMP...	WELLPR	SFTY	P			TAILGATE ON SECURING EQUIPMENT
20:30	21:30	1.00	COMP...	WELLPR	RURD	P			SECURE CRANE AND WL. SI WH.
21:30	06:00	8.50	COMP...	WELLPR	WODL	P			

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TRUCKER	CONTRACTOR	3	13.00	39.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	13.00	13.00
FESCO	WELLHEAD HAND	CONTRACTOR	2	13.00	26.00
NABORS	TRUCKER	CONTRACTOR	1	11.00	11.00

**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	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



# Daily Partner Report

## UNIVERSITY CP 5 1901

Report Date: 6/2/2012  
Report #: 22  
Actual Days: 12.78

### Well Info

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

### Job Summary

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 391,781.34
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### Daily Ops Summary

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 51,200.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2415.25

### Ops and Depth @ Morning Report

WAITING ON MICROSEISMIC OPERATIONS

### Last 24hr Summary

RAN GYRO. SET & TESTED 2ND MAGNUM BP @ 7500'

### 24hr Forecast

WAITING ON MICROSEISMIC

### 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	COMP...	WELLPR	WODL	P			WAITING ON DAYLIGHT
09:00	09:30	0.50	COMP...	EVALWB	SFTY	P			JSA ON MI, RU AND RUN GYRO
09:30	12:30	3.00	COMP...	EVALWB	SRVY	P			RAN GYRO FROM 200' TO 7500'. SHOT STOPS EVERY 100'. POOH AND LD TOOLS
12:30	12:45	0.25	COMP...	WELLPR	SFTY	P			TAILGATE ON RUNNING DUMP BAILER
12:45	14:45	2.00	COMP...	WELLPR	ELNE	P			RIH W 3 3/4" X 30' BAILER W/ 1 1/2 SX. WOULD NOT GO THROUGH CASING PATCH @ 530'. POOH
14:45	15:00	0.25	COMP...	WELLPR	SFTY	T			TAILGATE ON RUNING 4" JUNK BASKET
15:00	16:00	1.00	COMP...	EVALWB	ELNE	T			PU&RIH W/ 4" JUNK BASKET TO 700'. DID NOT ENCOUNTER OBSTRUCTION
16:00	16:15	0.25	COMP...	WELLPR	SFTY	P			TAILGATE ON RIH & SET MAGNUM BP
16:15	19:15	3.00	COMP...	WELLPR	ELNE	P			PU 406 MAGNUM BP. RIH, TIE INTO SHORT JNT @ 7000' AND SET BP @ 7500'. POOH & LD TOOLS
19:15	19:30	0.25	COMP...	EVALWB	SFTY	P			TAILGATE ON TESTING PLUG
19:30	20:30	1.00	COMP...	EVALWB	PRTS	P			PRESSURE TEST CASING TO 2500#. PERFORMED 30 MIN CHARTED TEST. HELD GOOD
20:30	20:45	0.25	COMP...	STIM	SFTY	P			TAILGATE ON RD&MO EQUIPMENT
20:45	22:00	1.25	COMP...	STIM	RURD	P			RD & MO BAKER WL. SECURE WH
22:00	06:00	8.00	COMP...	STIM	WODL	P			

### Head Count / Man Hours

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
BAKER	TRUCKER	CONTRACTOR	3	13.00	39.00
EPI/CUDD	ONSITE SUPERVISOR	CONTRACTOR	1	13.00	13.00
FESCO	WELLHEAD HAND	CONTRACTOR	2	13.00	26.00
NABORS	TRUCKER	CONTRACTOR	1	13.00	13.00

### 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	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		



**Daily Partner Report**  
**UNIVERSITY CP 5 1901**

**Report Date: 6/20/2012**  
**Report #: 24**  
**Actual Days: 14.78**

**Well Info**

API / UWI 4210539776	Region/Division PERMIAN	District PERMIAN	Field Name SPRAYBERRY TREND	Original Spud Date 10/23/2005
County CROCKETT	State/Province TEXAS	Ground Elevation (ft) 2,642.00	Original KB/RT Elevation (ft) 2,656.00	

**Job Summary**

Job Category WELL INTERVENTION	Last Casing String Production1, 9,594.0ftKB	AFE Duration Total (days)	Total Job AFE Amount 627,400.00	Cumulative Cost 399,734.34
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**Daily Ops Summary**

Rig	Wellbore Original Hole	Depth End (ftKB)	Depth Progress (ft)	Daily Cost Total 4,468.00
Weather	Hole Condition	Drilling Hours (hrs)	Average ROP (ft/hr)	Days From Spud (days) 2433.25

**Ops and Depth @ Morning Report**

WELL SHUT IN AND CAPPED

**Last 24hr Summary**

LOAD HOLE W/ VAC TRUCK REMOVE 7 1/16 10K MANUAL FRAC VALVE AND INSTALL CAP W/ 2 1/2" EUE X 2" EUE SWAGE W/ 3000# 2" BALL VALVE.

**24hr Forecast**

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**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	14:00	8.00	COMP...	FLOWT	OWFF	P			WELL SI FROM SINCE REMOVAL OF MONITORING TOOLS.
14:00	14:30	0.50	COMP...	FLOWT	SFTY	P			JSA/GO CARD W/ INJURY TREND SUMMARY VACUUM TRUCK OPERATIONS AND REMOVE FRAC VALVE.
14:30	17:30	3.00	COMP...	FLOWT	NUND	P			LOAD HOLE; REMOVE 7 1/16 10 K FRAC VALVE AND INSTALL CAP W/ 2.5"EUEX2" SWAGE AND 3000# BALL VALV3
17:30	06:00	12.50	COMP...	FLOWT	OPNW	P			WELL SHUT IN

**Head Count / Man Hours**

Company	Function	Personnel Type	Count	Time (hrs)	Tot Time (hrs)
GE OIL AND GAS	WELLHEAD HAND	CONTRACTOR	1	3.00	3.00
MILLER SAFETY CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	4.00	4.00
TEXAS ENERGY SERVICES	TRUCKER	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)
Surface	13 3/8	485.0	14.0	10/23/2005		48.00		
Intermediate1	8 5/8	3,668.0	14.0	10/29/2005		24.00		
Production1	5 1/2	9,594.0	14.0	11/13/2005	4.767	17.00		