



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/2/2014  
Report #: 2  
Actual Days: 1.25

Well Info													
API / UWI 4200345747			Region / Division PERMIAN				District PERMIAN CONVENTIONAL			Field Name EMBAR		Original Spud Date 4/2/2014	
County ANDREWS				State/Province TEXAS				Original KB/RT Elevation (ft) 3,267.00			Ground Elevation (ft) 3,253.00		
Job Summary													
Job Category DRILLING				Last Casing String Conductor, 54.0ftKB				AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 208,407.00	
Daily Ops Summary													
Rig (Names) PRECISION DRILLING CO PRECISION 194				Wellbore Original Hole			End Depth (ftKB) 1,392.0		Depth Progress (ft) 1,338.00		Daily Cost Total (Cost) 106,062.00		
Weather			Hole Condition				Drilling Hours (hr) 6.75		Avg ROP (ft/hr) 198.2		Cum TL Days from Spud (& 0.32		
Ops and Depth @ Morning Report POOH TO RUN 8-5/8" SURF CSG													
Last 24hr Summary MIRU TO THE UA #237, R/U, DRL 12-1/4" SURF HOLE T/ 1,392', TROUBLE SHOOT BIT ISSUE, CALLED TD @ 1,392', CIRC HOLE CLEAN, DROP TOTCO													
***NOTIFIED [CARLA OPERATOR # 9] WITH THE TRRC OF INTENT TO SPUD ON 4/2/14 @ 1900 HRS***													
24hr Forecast													
POOH, RUN SURF CSG, CMT SAME, N/U BOPE, TEST, TIH, CSG TEST, FIT, DRL PROD HOLE													
Time Log													
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation				
06:00	12:30	6.50	MIRU	MOVE	MOB	P	54.0	54.0	PJSM/JSA, MOVE TO UA #237				
12:30	22:15	9.75	MIRU	MOVE	PULD	P	54.0	54.0	R/U RIG AND MAKE READY TO SPUD, NIPPLE UP CONDUCTOR AND RELATED EQUIPMENT, STRAP AND P/U BHA, TEST SURFACE LINES TO 2500 PSI, PERFORM PRE-SPUD INSPECTION  *****NOTIFIED [CARLA OPERATOR # 9] WITH THE TRRC OF INTENT TO SPUD ON 4/2/14 @ 1900 HRS*****				
22:15	05:00	6.75	SURFAC	DRILL	DRLG	P	54.0	1,392.0	DRLG 12-1/4" SURFACE HOLE F/ 54' - 1,392'				
05:00	05:30	0.50	SURFAC	DRILL	OTHR	T	1,392.0	1,392.0	AFTER MAKING CONNECTION AND GETTING BACK ON BTM, LOST DIFF PRESSURE, ROP. TROUBLE SHOOT, SPOKE WITH SUPT AND ENG, CALLED TD EARLY @ 1,392'				
05:30	06:00	0.50	SURFAC	CASING	CIRC	P	1,392.0	1,392.0	CIRC SWEEP, HOLE CLEAN				
Head Count / Manhours													
Company		Function				Personnel Type		Count	Time (hr)	Tot Work Time (hr)			
PRECISION DRILLING		TOOL PUSHER/RIG MGR				CONTRACTOR		1	12.00	12.00			
PRECISION DRILLING		RIG CREW				CONTRACTOR		12	12.50	150.00			
SIERRA ENGINEERING		ONSITE SUPERVISOR				CONTRACTOR		1	12.00	12.00			
HAYNES CONSULTING		ONSITE SUPERVISOR				CONTRACTOR		1	12.00	12.00			
CONOCOPHILLIPS CO		ONSITE SUPERVISOR				EMPLOYEE		1	12.00	12.00			
Q-MAX		MUD PERSONNEL				CONTRACTOR		2	12.00	24.00			
Q-MAX		MUD PERSONNEL				CONTRACTOR		3	8.00	24.00			
RODAN		TRUCKER				CONTRACTOR		9	7.00	63.00			
RIGNET		VENDOR				CONTRACTOR		2	6.00	12.00			
CONOCOPHILLIPS CO		SAFETY PERSONNEL				CONTRACTOR		1	10.00	10.00			
E L FARMER TRUCKING		OTHER				CONTRACTOR		1	1.00	1.00			
E L FARMER TRUCKING		TRUCKER				CONTRACTOR		3	3.00	9.00			
GATOR SERVICES		OTHER				CONTRACTOR		4	4.00	16.00			
TC SAFETY		OTHER				CONTRACTOR		1	2.00	2.00			
WEATHERFORD-GEMOCO		OTHER				CONTRACTOR		1	0.50	0.50			
TAN MAR RENTALS		OTHER				CONTRACTOR		3	6.00	18.00			
TAN MAR RENTALS		TRUCKER				CONTRACTOR		2	1.00	2.00			
ARGUINDEGUI OIL CO		FUEL HAULER				CONTRACTOR		1	1.00	1.00			
C & C TRANSPORT		TRUCKER				CONTRACTOR		2	12.00	24.00			
TELEDRIFT INC		VENDOR				CONTRACTOR		1	1.00	1.00			
E L FARMER TRUCKING		TRUCKER				CONTRACTOR		1	2.00	2.00			
TC SAFETY		VENDOR				CONTRACTOR		2	3.00	6.00			
FAB TECH		WELDER				CONTRACTOR		1	8.00	8.00			
LIGHT TOWER RENTALS		OTHER				CONTRACTOR		2	6.00	12.00			



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/2/2014  
Report #: 2  
Actual Days: 1.25

Drilling Parameters

Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
54.0	1,392.0	1,338.00	6.75		198.2	750	34	110	2,500.0	12,500.0		

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	16	54.0	14.0	3/28/2014		65.00		
Surface	8 5/8	1,369.1	14.0			24.00		



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/3/2014  
Report #: 3  
Actual Days: 2.25

Well Info												
API / UWI 4200345747		Region / Division PERMIAN			District PERMIAN CONVENTIONAL			Field Name EMBAR		Original Spud Date 4/2/2014		
County ANDREWS			State/Province TEXAS			Original KB/RT Elevation (ft) 3,267.00			Ground Elevation (ft) 3,253.00			
Job Summary												
Job Category DRILLING				Last Casing String Surface, 1,369.1ftKB			AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 335,782.00	
Daily Ops Summary												
Rig (Names) PRECISION DRILLING CO PRECISION 194				Wellbore Original Hole		End Depth (ftKB) 1,392.0		Depth Progress (ft) 0.00		Daily Cost Total (Cost) 124,278.00		
Weather			Hole Condition			Drilling Hours (hr)		Avg ROP (ft/hr)		Cum TL Days from Spud (& 1.32		
Ops and Depth @ Morning Report												
DRLG SHOE TRACK												
Last 24hr Summary												
POOH. RUN 8-5/8" SURF CSG, CMT SAME, N/U BOPE, TEST SAME, M/U BHA, RIH, CSG TEST, SHOE TEST, FIT, DRLG 7-7/8" PROD HOLE												
24hr Forecast												
SHOE TEST, FIT, DRLG 7-7/8" PROD HOLE												
Time Log												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:00	06:15	0.25	SURFAC	CASING	CIRC	P	1,392.0	1,392.0	FINISH CIRCULATING AND DROP TOTCO			
06:15	08:15	2.00	SURFAC	CASING	PULD	P	1,392.0	1,392.0	POOH, L/DDS TO RUN 8-5/8" SURF CSG			
08:15	09:15	1.00	SURFAC	CASING	RURD	P	1,392.0	1,392.0	R/U FLOOR, LOAD RACKS TO RUN SURF CSG			
09:15	12:15	3.00	SURFAC	CASING	RNCS	P	1,392.0	1,392.0	PJSM / JSA, RUN 38 JTS OF 8-5/8" 24# J-55 ST&C CSG  RUN SUMMARY:  1 - LANDING JT 1 - S95 WELLHEAD 1 - PUP JT. 37 - JTS. 8-5/8" 24# J-55 CSG 1 - FLOAT COLLAR (1,326.8' TOP) 1 - SHOE JT 8-5/8" 24# J-55 CSG. 1 - GUIDE SHOE.  CSG SET @ 1,369.1' W/ 12 CENTS.			
12:15	14:30	2.25	SURFAC	CEMENT	CMNT	P	1,392.0	1,392.0	PJSM, GO CARD DISCUSSION, / R/U BAKER HUGHES. TEST LINES 3000 PSI.  PUMP 20 BBL FRESH WATER SPACER LEAD 558 SKS (173.67 BBLS) CLASS C MIXED @ 13.5 PPG, W/ 1.75 YIELD & 9.15 GPS H2O TAIL 242 SKS (58 BBLS) CLASS C MIXED @ 14.8 PPG, W/ 1.34 YIELD & 6.36 GPS H2O.  DISP W/ 87 BBLS FRESH WATER. CALCULATED DISPLACEMENT 86.9 BBLS.  FINAL CIRCULATING PRESSURE 537 PSI @ 3 BPM. BUMP PLUG T/ 1,236 PSI. FLOAT HELD. BLED BACK .25 BBLS.  93 BBLS (298 SXS) CMT TO SURFACE.  LEAD MIX TEMP 98 DEG. TAIL MIX TEMP 105 DEG.  R/D CMTG EQUIP.			
14:30	14:45	0.25	SURFAC	CEMENT	PULD	P	1,392.0	1,392.0	LAY DOWN LNDG JNT, DRESS WELLHEAD			
14:45	19:45	5.00	SURFAC	CEMENT	NUND	P	1,392.0	1,392.0	N/U BOPE & TEST BOP ADAPTER (TEST GOOD )  HAD TO RE-ADJUST HCR LINE.			



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/3/2014  
Report #: 3  
Actual Days: 2.25

Time Log									
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
19:45	00:30	4.75	SURFA C	CEMENT	BOPE	P	1,392.0	1,392.0	PJSM ,GO CARD DISCUSSION. TEST BOPE. TEST BOP BODY, RAMS, CHOKE LINES, CHOKE MANIFOLD, KILL LINES, MUD LINES, IBOP, FLOOR SAFETY VALVES, STAND PIPE, KELLY HOSE, AND TD VALVES TO 250 PSI LOW AND 3000 PSI HIGH. TEST ANNULAR PREVENTER TO 250 PSI LOW AND 2100 PSI HIGH. ALL TESTS FOR 5 MINUTES. (TEST GOOD)
00:30	01:00	0.50	SURFA C	CEMENT	OTHR	P	1,392.0	1,392.0	SET WEAR BUSHING
01:00	01:15	0.25	SURFA C	CEMENT	SVRG	P	1,392.0	1,392.0	RIG SERVICE
01:15	05:00	3.75	SURFA C	CEMENT	TRIP	P	1,392.0	1,392.0	M/U BHA, SCRIBE TOOLS, RIH  SURVEY @ 500', 0.4 DEG INC 121.8 AZI SURVEY @ 1,000', 0.3 DEG INC 107.5 AZI
05:00	05:45	0.75	SURFA C	CEMENT	PRTS	P	1,392.0	1,392.0	CASING TEST TO 1500PSI, HELD FOR 30 MIN (TEST GOOD)
05:45	06:00	0.25	SURFA C	CEMENT	COCF	P	1,392.0	1,392.0	DRILL OUT CEMENT T/ 1,371'

Head Count / Manhours					
Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.00	12.00
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00
SIERRA ENGINEERING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
HAYNES CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00
Q-MAX	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00
BAKER HUGHES	CMT CREW	CONTRACTOR	5	6.00	30.00
MAN WELDING SERVICE	OTHER	CONTRACTOR	1	10.00	10.00
C & C TRANSPORT	TRUCKER	CONTRACTOR	2	8.00	16.00
NOV (NATIONAL OILWELL VARCO)	VENDOR	CONTRACTOR	1	1.00	1.00
TELEDRIFT INC	VENDOR	CONTRACTOR	1	1.00	1.00
ENERSAFE	SAFETY PERSONNEL	CONTRACTOR	2	2.00	4.00
MS ENERGY	TOOL HAND	CONTRACTOR	2	12.00	24.00
E L FARMER TRUCKING	TRUCKER	CONTRACTOR	2	1.00	2.00
FAS-LINE SALES & RENTAL	OTHER	CONTRACTOR	1	1.00	1.00
CONOCOPHILLIPS CO	SAFETY PERSONNEL	CONTRACTOR	1	2.00	2.00

Drilling Parameters												
Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)

Casing Strings									
Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)	
Conductor	16	54.0	14.0	3/28/2014		65.00			
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00			



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/4/2014  
Report #: 4  
Actual Days: 3.25

<b>Well Info</b>												
API / UWI 4200345747		Region / Division PERMIAN		District PERMIAN CONVENTIONAL		Field Name EMBAR		Original Spud Date 4/2/2014				
County ANDREWS		State/Province TEXAS		Original KB/RT Elevation (ft) 3,267.00		Ground Elevation (ft) 3,253.00						
<b>Job Summary</b>												
Job Category DRILLING		Last Casing String Surface, 1,369.1ftKB		AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 393,369.55				
<b>Daily Ops Summary</b>												
Rig (Names) PRECISION DRILLING CO PRECISION 194		Wellbore Original Hole		End Depth (ftKB) 4,231.0		Depth Progress (ft) 2,839.00		Daily Cost Total (Cost) 57,587.55				
Weather		Hole Condition		Drilling Hours (hr) 21.50		Avg ROP (ft/hr) 132.0		Cum TL Days from Spud (& 2.32				
<b>Ops and Depth @ Morning Report</b> DRLG 7-7/8" PROD HOLE @ 4,231'												
<b>Last 24hr Summary</b> SHOE TEST (GOOD), FIT (GOOD), DRLG/SLIDE 7-7/8" PROD HOLE F/ 1,392' - 4,231'												
<b>24hr Forecast</b> DRLG 7-7/8" PROD HOLE												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:00	07:00	1.00	SURFA C	CEMENT	COCF	P	1,392.0	1,392.0	DRILL OUT CEMENT T/ 1,371'			
07:00	07:15	0.25	SURFA C	CEMENT	PRTS	P	1,392.0	1,392.0	COMPLETE SHOE TEST, EMW 12.0, TEST TO PSI WITH 10 PPG MUD AT 1,371' FOR 10 MINS W/ BOP TEST TRUCK (GOOD TEST)			
07:15	07:45	0.50	SURFA C	CEMENT	COCF	P	1,392.0	1,402.0	DRILL OUT 10' OF NEW FORMATION TO 1,402'			
07:45	08:00	0.25	SURFA C	CEMENT	FIT	P	1,402.0	1,402.0	COMPLETE FORMATION INTEGRITY, EMW 12.0, TEST TO 146 PSI WITH 10.0 PPG MUD AT 1,402' FOR 10 MINS W/ BOP TEST TRUCK (GOOD TEST)			
08:00	14:00	6.00	PROD1	DRILL	DRLG	P	1,402.0	2,392.0	DRLG 7-7/8" PROD HOLE F/ 1,402' - 2,392'  SURVEY @ 1,482' 0.9 DEG INC 77.30 AZI SURVEY @ 1,930' 1.1 DEG INC 112.80 AZI			
14:00	14:30	0.50	PROD1	DRILL	DDRL	P	2,392.0	2,407.0	SLIDE F/ 2,392' - 2,407'			
14:30	17:45	3.25	PROD1	DRILL	DRLG	P	2,407.0	2,820.0	DRLG 7-7/8" PROD HOLE F/ 2,407' - 2,820'  SURVEY @ 2,424' 0.5 DEG INC 74.20 AZI			
17:45	18:00	0.25	PROD1	DRILL	SVRG	P	2,820.0	2,820.0	RIG SERVICE			
18:00	05:45	11.75	PROD1	DRILL	DRLG	P	2,820.0	4,231.0	DRLG 7-7/8" PROD HOLE F/ 2,820' - 4,231'  SURVEY @ 2,885' 1.1 DEG INC 79.7 AZI SURVEY @ 3,321' 0.9 DEG INC 76.5 AZI SURVEY @ 3,724' 1.2 DEG INC 65.4 AZI			
05:45	06:00	0.25	PROD1	DRILL	SVRG	P			RIG SERVICE			
<b>Head Count / Manhours</b>												
Company		Function		Personnel Type		Count	Time (hr)		Tot Work Time (hr)			
PRECISION DRILLING		TOOL PUSHER/RIG MGR		CONTRACTOR		1	12.00		12.00			
PRECISION DRILLING		RIG CREW		CONTRACTOR		12	12.50		150.00			
SIERRA ENGINEERING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00		12.00			
HAYNES CONSULTING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00		12.00			
CONOCOPHILLIPS CO		ONSITE SUPERVISOR		EMPLOYEE		1	12.00		12.00			
Q-MAX		MUD PERSONNEL		CONTRACTOR		2	12.00		24.00			
MS ENERGY		TOOL HAND		CONTRACTOR		2	12.00		24.00			
CONOCOPHILLIPS CO		SUPERINTENDENT		EMPLOYEE		2	2.00		4.00			
CRUDE OIL CONSULTING		SAFETY PERSONNEL		CONTRACTOR		1	4.00		4.00			
ARGUINDEGUI OIL CO		TRUCKER		CONTRACTOR		1	1.00		1.00			
E L FARMER TRUCKING		TRUCKER		CONTRACTOR		1	1.00		1.00			
<b>Drilling Parameters</b>												
Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
1,392.0	4,231.0	2,839.00	21.50	0.50	132.0	460	34	106	2,350.0	1,000.0		
<b>Casing Strings</b>												
Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)				
Conductor	16	54.0	14.0	3/28/2014		65.00		12.00				
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00	874.3	12.00				



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/5/2014  
Report #: 5  
Actual Days: 4.25

<b>Well Info</b>												
API / UWI 4200345747		Region / Division PERMIAN			District PERMIAN CONVENTIONAL			Field Name EMBAR		Original Spud Date 4/2/2014		
County ANDREWS			State/Province TEXAS			Original KB/RT Elevation (ft) 3,267.00			Ground Elevation (ft) 3,253.00			
<b>Job Summary</b>												
Job Category DRILLING			Last Casing String Surface, 1,369.1ftKB			AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 439,272.55		
<b>Daily Ops Summary</b>												
Rig (Names) PRECISION DRILLING CO PRECISION 194			Wellbore Original Hole		End Depth (ftKB) 6,515.0		Depth Progress (ft) 2,284.00		Daily Cost Total (Cost) 45,903.00			
Weather		Hole Condition			Drilling Hours (hr) 23.50		Avg ROP (ft/hr) 97.2		Cum TL Days from Spud (& 3.32			
Ops and Depth @ Morning Report DRLG 7-7/8" PROD HOLE @ 6,515'												
Last 24hr Summary DRLG 7-7/8" PROD HOLE F/ 4,231' - 6,515'												
SURVEY @ 6,233' 1.1 DEG INC 93.7 AZI												
24hr Forecast DRLG 7-7/8" PROD HOLE												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:00	17:45	11.75	PROD1	DRILL	DRLG	P	4,231.0	5,535.0	DRLG 7-7/8" PROD HOLE F/ 4,231' - 5,535'			
									SURVEY @ 4,127' 1.4 DEG INC 62.3 AZI SURVEY @ 4,530' 0.4 DEG INC 73.8 AZI SURVEY @ 4,978' 0.5 DEG INC 55.5 AZI SURVEY @ 5,426' 1.1 DEG INC 92.2 AZI			
17:45	18:00	0.25	PROD1	DRILL	SVRG	P	5,535.0	5,535.0	RIG SERVICE			
18:00	20:00	2.00	PROD1	DRILL	DRLG	P	5,535.0	5,708.0	DRLG 7-7/8" PROD HOLE F/ 5,535' - 5,708'			
20:00	20:30	0.50	PROD1	DRILL	DDRL	P	5,708.0	5,723.0	SLIDE F/ 5,708' - 5,723'			
20:30	05:45	9.25	PROD1	DRILL	DRLG	P	5,723.0	6,515.0	DRLG 7-7/8" PROD HOLE F/ 5,723' - 6,515'			
									SURVEY @ 5,829' 0.6 DEG INC 80.5 AZI SURVEY @ 6,233' 1.1 DEG INC 93.7 AZI			
05:45	06:00	0.25	PROD1	DRILL	SVRG	P	6,515.0	6,515.0	RIG SERVICE			
<b>Head Count / Manhours</b>												
Company		Function			Personnel Type		Count	Time (hr)	Tot Work Time (hr)			
PRECISION DRILLING		TOOL PUSHER/RIG MGR			CONTRACTOR		1	12.00	12.00			
PRECISION DRILLING		RIG CREW			CONTRACTOR		12	12.50	150.00			
SIERRA ENGINEERING		ONSITE SUPERVISOR			CONTRACTOR		1	12.00	12.00			
HAYNES CONSULTING		ONSITE SUPERVISOR			CONTRACTOR		1	12.00	12.00			
CONOCOPHILLIPS CO		ONSITE SUPERVISOR			EMPLOYEE		1	12.00	12.00			
Q-MAX		MUD PERSONNEL			CONTRACTOR		2	12.00	24.00			
MS ENERGY		TOOL HAND			CONTRACTOR		2	12.00	24.00			
<b>Drilling Parameters</b>												
Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (")	dP (SPP) (psi)
4,231.0	6,515.0	5,123.00	23.50	0.50	97.2	460	34	106	2,350.0	13,000.0		
<b>Casing Strings</b>												
Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)				
Production1	5 1/2					17.00						
Conductor	16	54.0	14.0	3/28/2014		65.00						
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00	874.3	12.00				



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/6/2014  
Report #: 6  
Actual Days: 5.25

Well Info												
API / UWI 4200345747		Region / Division PERMIAN			District PERMIAN CONVENTIONAL			Field Name EMBAR		Original Spud Date 4/2/2014		
County ANDREWS		State/Province TEXAS			Original KB/RT Elevation (ft) 3,267.00			Ground Elevation (ft) 3,253.00				
Job Summary												
Job Category DRILLING			Last Casing String Surface, 1,369.1ftKB			AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 505,711.55		
Daily Ops Summary												
Rig (Names) PRECISION DRILLING CO PRECISION 194			Wellbore Original Hole		End Depth (ftKB) 7,923.0		Depth Progress (ft) 1,408.00		Daily Cost Total (Cost) 66,439.00			
Weather		Hole Condition			Drilling Hours (hr) 22.25		Avg ROP (ft/hr) 63.3		Cum TL Days from Spud (& 4.32			
Ops and Depth @ Morning Report POOH @ 6,400'												
Last 24hr Summary DRLG 7-7/8" PROD HOLE F/ 6,515' - 7,923', POOH DUE TO ROP												
24hr Forecast POOH, RIH WITH NEW BHA, DRLG 7-7/8" PROD HOLE T/ 7,994', POOH, OH LOGS												
Time Log												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:00	17:45	11.75	PROD1	DRILL	DRLG	P	6,515.0	7,410.0	DRLG 7-7/8" PROD HOLE F/ 6,515' - 7,410'  SURVEY @ 6,637' 1.0 DEG INC 81.2 AZI SURVEY @ 7,085' 0.7 DEG INC 59.4 AZI			
17:45	18:00	0.25	PROD1	DRILL	SVRG	P	7,410.0	7,410.0	RIG SERVICE			
18:00	04:30	10.50	PROD1	DRILL	DRLG	P	7,410.0	7,923.0	DRLG 7-7/8" PROD HOLE F/ 7,410' - 7,923'  SURVEY @ 7,398' 0.7 DEG INC 66.2 AZI SURVEY @ 7,802' 1.1 DEG INC 70.5 AZI			
04:30	05:00	0.50	PROD1	DRILL	CIRC	P	7,923.0	7,923.0	CIRC HOLE CLEAN, WHILE PREPARING FLOOR AND PIPE RACKS TO COME OUT OF THE HOLE			
05:00	06:00	1.00	PROD1	DRILL	TRIP	P	7,923.0	7,923.0	POOH DUE TO LOSS IN ROP			
Head Count / Manhours												
Company		Function			Personnel Type		Count	Time (hr)	Tot Work Time (hr)			
PRECISION DRILLING		TOOL PUSHER/RIG MGR			CONTRACTOR		1	12.00	12.00			
PRECISION DRILLING		RIG CREW			CONTRACTOR		12	12.50	150.00			
SIERRA ENGINEERING		ONSITE SUPERVISOR			CONTRACTOR		1	12.00	12.00			
HAYNES CONSULTING		ONSITE SUPERVISOR			CONTRACTOR		1	12.00	12.00			
CONOCOPHILLIPS CO		ONSITE SUPERVISOR			EMPLOYEE		1	12.00	12.00			
Q-MAX		MUD PERSONNEL			CONTRACTOR		2	12.00	24.00			
MS ENERGY		TOOL HAND			CONTRACTOR		2	12.00	24.00			
E L FARMER TRUCKING		TRUCKER			CONTRACTOR		4	1.00	4.00			
Q-MAX		MUD PERSONNEL			CONTRACTOR		1	2.00	2.00			
ARGUINDEGUI OIL CO		TRUCKER			CONTRACTOR		1	1.00	1.00			
Drilling Parameters												
Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (")	dP (SPP) (psi)
6,515.0	7,923.0	6,531.00	22.25		63.3	460	34	106	2,350.0	13,000.0		
Casing Strings												
Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)				
Conductor	16	54.0	14.0	3/28/2014		65.00						
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00	874.3	12.00				
Production1	5 1/2	7,978.6	14.0			17.00						



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/7/2014  
Report #: 7  
Actual Days: 6.25

<b>Well Info</b>												
API / UWI 4200345747		Region / Division PERMIAN		District PERMIAN CONVENTIONAL		Field Name EMBAR		Original Spud Date 4/2/2014				
County ANDREWS		State/Province TEXAS		Original KB/RT Elevation (ft) 3,267.00		Ground Elevation (ft) 3,253.00						
<b>Job Summary</b>												
Job Category DRILLING		Last Casing String Surface, 1,369.1ftKB		AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 549,594.55				
<b>Daily Ops Summary</b>												
Rig (Names) PRECISION DRILLING CO PRECISION 194		Wellbore Original Hole		End Depth (ftKB) 7,980.0		Depth Progress (ft) 57.00		Daily Cost Total (Cost) 43,883.00				
Weather		Hole Condition		Drilling Hours (hr) 7.00		Avg ROP (ft/hr) 8.1		Cum TL Days from Spud (& 5.32				
<b>Ops and Depth @ Morning Report</b> DRLG 7-7/8" PROD HOLE @ 7,980'												
<b>Last 24hr Summary</b> POOH, WAIT ON OFFICE TO DECIDE BHA (1 HOUR), P/U NEW BHA, RIH, DRLG 7-7/8" PROD HOLE F/ 7,923' - 7,980'												
<b>24hr Forecast</b> TD 7-7/8" PROD HOLE, POOH FOR OH LOGS												
<b>Time Log</b>												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:00	10:00	4.00	PROD1	DRILL	TRIP	P	7,923.0	7,923.0	POOH F/ 7,000' - 1,300'			
10:00	10:45	0.75	PROD1	DRILL	CIRC	P	7,923.0	7,923.0	SPOT 30 BBL 14.5 PPG CALCIUM CARB MUD CAP			
10:45	13:15	2.50	PROD1	DRILL	TRIP	P	7,923.0	7,923.0	POOH, L/D DIRECTIONAL TOOLS			
13:15	14:15	1.00	PROD1	DRILL	OTHR	T	7,923.0	7,923.0	WAIT ON OFFICE TO DECIDE BHA			
14:15	17:45	3.50	PROD1	DRILL	TRIP	P	7,923.0	7,923.0	M/U BHA, RIH T/ 2,700'			
17:45	18:00	0.25	PROD1	DRILL	SVRG	P	7,923.0	7,923.0	SERVICE RIG			
18:00	23:00	5.00	PROD1	DRILL	TRIP	P	7,923.0	7,923.0	RIH T/ 7,923'			
23:00	06:00	7.00	PROD1	DRILL	DRLG	P	7,923.0	7,980.0	DRLG 7-7/8" PROD HOLE F/ 7,923 - 7,980'			
<b>Head Count / Manhours</b>												
Company		Function		Personnel Type		Count	Time (hr)		Tot Work Time (hr)			
PRECISION DRILLING		TOOL PUSHER/RIG MGR		CONTRACTOR		1	12.00		12.00			
PRECISION DRILLING		RIG CREW		CONTRACTOR		12	12.50		150.00			
SIERRA ENGINEERING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00		12.00			
HAYNES CONSULTING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00		12.00			
CONOCOPHILLIPS CO		ONSITE SUPERVISOR		EMPLOYEE		1	12.00		12.00			
Q-MAX		MUD PERSONNEL		CONTRACTOR		2	12.00		24.00			
MS ENERGY		TOOL HAND		CONTRACTOR		2	6.00		12.00			
E L FARMER TRUCKING		TRUCKER		CONTRACTOR		2	1.00		2.00			
CRUDE OIL CONSULTING		SAFETY PERSONNEL		CONTRACTOR		1	6.00		6.00			
<b>Drilling Parameters</b>												
Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (")	dP (SPP) (psi)
7,923.0	7,980.0	57.00	7.00		8.1	440	40	95	1,200.0	8,270.0		
<b>Casing Strings</b>												
Csg Des		OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date		Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)		
Conductor		16	54.0	14.0	3/28/2014			65.00				
Surface		8 5/8	1,369.1	14.0	4/3/2014			24.00	874.3	12.00		
Production1		5 1/2	7,978.6	14.0				17.00				



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/8/2014  
Report #: 8  
Actual Days: 7.25

<b>Well Info</b>									
API / UWI 4200345747		Region / Division PERMIAN		District PERMIAN CONVENTIONAL		Field Name EMBAR		Original Spud Date 4/2/2014	
County ANDREWS		State/Province TEXAS		Original KB/RT Elevation (ft) 3,267.00		Ground Elevation (ft) 3,253.00			
<b>Job Summary</b>									
Job Category DRILLING		Last Casing String Surface, 1,369.1ftKB		AFE Dur Total (days) 12.00		Total AFE (Cost) 1,194,083.18		Cumulative Cost (Cost) 607,375.55	
<b>Daily Ops Summary</b>									
Rig (Names) PRECISION DRILLING CO PRECISION 194		Wellbore Original Hole		End Depth (ftKB) 7,994.0		Depth Progress (ft) 14.00		Daily Cost Total (Cost) 57,781.00	
Weather		Hole Condition		Drilling Hours (hr) 2.25		Avg ROP (ft/hr) 6.2		Cum TL Days from Spud (& 6.32	
<b>Ops and Depth @ Morning Report</b> RUNNING 5-1/2" CSG									
<b>Last 24hr Summary</b> TD PROD HOLE @ 7,994', SPOT LCM ON BTTM, POOH T/ 5,400', SPOT LCM, POOH T/ 1,300', SPOT CALCIUM CARBONATE, L/D BHA, OH LOGS, RUN 5-1/2" PROD CSG  LOGS TAGGED BTTM @ 8,002'  SURVEY @ 7,994' 2.4 DEG INC									
<b>24hr Forecast</b> FINISH RUNNING 5-1/2" PROD CSG, CMT SAME, R/D PREPARE TO MOVE TO THE UA 268									
<b>Time Log</b>									
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	08:15	2.25	PROD1	DRILL	DRLG	P	7,980.0	7,994.0	DRLG 7-7/8" PROD HOLE F/ 7,980' - 7,994'  SURVEY @ 7,994' 2.4 DEG INC
08:15	08:45	0.50	PROD1	EVALFM	CIRC	P	7,994.0	7,994.0	SPOT 30 BBLS OF 15#/BBL LCM @ 7,994'
08:45	11:15	2.50	PROD1	EVALFM	TRIP	P	7,994.0	7,994.0	POOH F/ 7,994' - 5,400'
11:15	11:45	0.50	PROD1	EVALFM	CIRC	P	7,994.0	7,994.0	SPOT 30 BBLS OF 15 #/BBL LCM @ 5,400'
11:45	14:00	2.25	PROD1	EVALFM	TRIP	P	7,994.0	7,994.0	POOH F/ 5,400' - 1,300'
14:00	14:45	0.75	PROD1	EVALFM	CIRC	P	7,994.0	7,994.0	SPOT 30 BBLS 14.5 PPG CALCIUM CARBONATE FOR MUD CAP @ 1,300'
14:45	16:30	1.75	PROD1	EVALFM	TRIP	P	7,994.0	7,994.0	POOH F/ 1,300', L/D BHA
16:30	16:45	0.25	PROD1	EVALFM	OTHR	P	7,994.0	7,994.0	PULL WEAR BUSHING
16:45	17:00	0.25	PROD1	EVALFM	SVRG	P	7,994.0	7,994.0	SERVICE RIG
17:00	02:00	9.00	PROD1	EVALFM	ELOG	P	7,994.0	7,994.0	PJSM/JSA, R/U ALLIED FOR OPEN HOLE LOGS, LOG WELL WITH : GR, CALI, NPHL, DPHL, PXND, SGR, SPHL, LLD, LLS, MSFL.  TAGGED @ 8,002'
02:00	06:00	4.00	PROD1	CASING	RNCS	P	7,994.0	7,994.0	HELD PJSM, R/U, & RUN 47 JTS. OF 5-1/2" 17#, L-80, LT&C CSG. W/ 2 MARKER JOINTS, & 1 ACP.  RUN SUMMARY: 10 - JTS. OF 5-1/2" 17#, L-80, LT&C CSG. 1 - MARKER JOINT @ 6,388.3' (TOP) 36 - JTS. OF 7" 26#, J-55, LT&C CSG. 1 - FLOAT COLLAR @ 7,932.6' (TOP) 1 - JT. OF 5-1/2" 17#, L-80, LT&C CSG. 1 - GUIDE SHOE SET @ 7978.56'  64 CENTS.
<b>Head Count / Manhours</b>									
Company		Function		Personnel Type		Count	Time (hr)	Tot Work Time (hr)	
PRECISION DRILLING		TOOL PUSHER/RIG MGR		CONTRACTOR		1	12.00	12.00	
PRECISION DRILLING		RIG CREW		CONTRACTOR		12	12.50	150.00	
SIERRA ENGINEERING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00	12.00	
HAYNES CONSULTING		ONSITE SUPERVISOR		CONTRACTOR		1	12.00	12.00	
CONOCOPHILLIPS CO		ONSITE SUPERVISOR		EMPLOYEE		1	12.00	12.00	
Q-MAX		MUD PERSONNEL		CONTRACTOR		2	12.00	24.00	
WEATHERFORD		TOOL HAND		CONTRACTOR		1	5.00	5.00	
C & C TRANSPORT		TRUCKER		CONTRACTOR		1	8.00	8.00	
PASON		OTHER		CONTRACTOR		1	2.00	2.00	
STABIL DRILL		VENDOR		CONTRACTOR		1	0.50	0.50	
ULTERRA		OTHER		CONTRACTOR		1	0.50	0.50	



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/8/2014  
Report #: 8  
Actual Days: 7.25

Head Count / Manhours

Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)
NOV DOWNHOLE	OTHER	CONTRACTOR	1	0.50	0.50

Drilling Parameters

Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)
7,980.0	7,994.0	71.00	2.25	0.00	6.2	400	40	95	2,350.0	8,000.0		

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	16	54.0	14.0	3/28/2014		65.00		
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00	874.3	12.00
Production1	5 1/2	7,978.6	14.0	4/9/2014		17.00		



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/9/2014  
Report #: 9  
Actual Days: 8.00

<b>Well Info</b>									
API / UWI 4200345747	Region / Division PERMIAN	District PERMIAN CONVENTIONAL	Field Name EMBAR	Original Spud Date 4/2/2014					
County ANDREWS	State/Province TEXAS	Original KB/RT Elevation (ft) 3,267.00	Ground Elevation (ft) 3,253.00						
<b>Job Summary</b>									
Job Category DRILLING	Last Casing String Production1, 7,978.6ftKB	AFE Dur Total (days) 12.00	Total AFE (Cost) 1,194,083.18	Cumulative Cost (Cost) 964,973.55					
<b>Daily Ops Summary</b>									
Rig (Names) PRECISION DRILLING CO PRECISION 194	Wellbore Original Hole	End Depth (ftKB) 7,994.0	Depth Progress (ft) 0.00	Daily Cost Total (Cost) 357,598.00					
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (& 7.07					
<b>Ops and Depth @ Morning Report</b> PREPARE TO MOVE TO THE UA #268									
<b>Last 24hr Summary</b> FINISH RNG 5-1/2" PROD CSG, CMT SAME, SET ACP, INSTAL TBG HEAD, R/D PREPARE TO MOVE TO THE UA #268  CIRC 100 BBLS CMT (179 SXS) TO SURFACE									
<b>24hr Forecast</b> MOVE TO THE UA #268									
<b>Time Log</b>									
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	13:15	7.25	PROD1	CASING	RNCS	P	7,994.0	7,994.0	1 - LANDING JOINT 1 - LANDING MANDREL 1 - PUP JT. 62 - JTS. OF 5-1/2" 17#, L-80, LT&C CSG. 1- 10' ACP @ 2,558' (TOP). - (PIN SETTINGS 2,700PSI INFLATE 1,150PSI TO CLOSE). 27 - JTS. OF 5-1/2" 17#, L-80, LT&C CSG.6 34 - JTS. OF 5-1/2" 17#, L-80,LT&C (BOND COAT) CSG. (F/ 3,696.1' (TOP) - T/ 5,141.9' (BTM)) 6 - JT. OF 5-1/2" 17#, L-80, LT&C CSG. 1 - MARKER JOINT @ 5,394.3' (TOP) 13 - JT. OF 5-1/2" 17#, L-80, LT&C CSG.
13:15	18:00	4.75	PROD1	CEMENT	CMNT	P	7,994.0	7,994.0	PJSM, R/U BAKER HUGHES, TEST LINES T/ 5,000 PSI  PUMP AS FOLLOWS: 20 BBLS FRESH WATER SPACER 100 SXS (55.62 BBLS) OF 50:50 POZ: 'H' SCAVENGER CEMENT MIXED @ 10.8 PPG W/ 3.12 YIELD & 17.82 MIX H2O 583 SXS (381 BBLS) OF 60:40 POZ: 'C' LEAD CEMENT MIXED @ 10.8 PPG W/ 3.67 YIELD & 21.52 MIX H2O. 565 SXS (159.34 BBLS) OF 14.8:61.1 POZ: 'H' TAIL CEMENT MIXED @ 13.2 PPG W/ 1.58 YIELD & 7.67 MIX H2O.  DISP W/ 183 BBLS FRESH WATER W/BACTRON K-31. BUMP PLUG @ 2,000 PSI, PRESSURE UP TO 2,200 PSI. STAGE UP TO 3,600PSI (PACKER INFLATED @ 3,100 PSI W/ .50 BBL) HOLD PRESSURE FOR 3 MINS. BLEED PRESSURE OFF AND CLOSE PACKER @ 950 PSI. CHECK FLOATS, FLOATS HELD, 2 BBL BLED BACK.  CIRC 100 BBLS CMT (179 SXS) TO SURFACE  R/D CMT EQUIPMENT
18:00	20:00	2.00	PROD1	CEMENT	NUND	P	7,994.0	7,994.0	L/D LANDING JT, INSTALL PACKOFF & TEST, TEST GOOD, N/D BOP, N/U TUBING HEAD & TEST T/ 5,000 PSI (TEST GOOD)
20:00	00:00	4.00	PROD1	CEMENT	OTHR	P	7,994.0	7,994.0	FINISH CLEANING MUD TANKS RELEASE RIG @ 00:00 HRS 04/10/2014
<b>Head Count / Manhours</b>									
Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)				
PRECISION DRILLING	TOOL PUSHER/RIG MGR	CONTRACTOR	1	12.00	12.00				
PRECISION DRILLING	RIG CREW	CONTRACTOR	12	12.50	150.00				
SIERRA ENGINEERING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00				
HAYNES CONSULTING	ONSITE SUPERVISOR	CONTRACTOR	1	12.00	12.00				
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	1	12.00	12.00				
Q-MAX	MUD PERSONNEL	CONTRACTOR	2	12.00	24.00				
WEATHERFORD	TOOL HAND	CONTRACTOR	1	5.00	5.00				



178.Daily Partner Report  
UNIVERSITY ANDREWS 237

Report Date: 4/9/2014  
Report #: 9  
Actual Days: 8.00

Head Count / Manhours

Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)
C & C TRANSPORT	TRUCKER	CONTRACTOR	1	8.00	8.00
BAKER HUGHES	CMT CREW	CONTRACTOR	6	8.00	48.00
JZ BITS	VENDOR	CONTRACTOR	1	0.50	0.50
RTO LEASING	OTHER	CONTRACTOR	1	3.00	3.00

Drilling Parameters

Start (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	16	54.0	14.0	3/28/2014		65.00		
Surface	8 5/8	1,369.1	14.0	4/3/2014		24.00	874.3	12.00
Production1	5 1/2	7,978.6	14.0	4/9/2014		17.00		