



178.Daily Partner Report  
UNIVERSITY ANDREWS 163

Report Date: 12/16/2014  
Report #: 15  
Actual Days: 6.19

<b>Well Info</b>												
API / UWI 4200342376		Region / Division PERMIAN		District PERMIAN CONVENTIONAL		Field Name EMBAR		Original Spud Date 1/21/2011				
County ANDREWS		State/Province TEXAS		Original KB/RT Elevation (ft) 3,268.00		Ground Elevation (ft) 3,252.00						
<b>Job Summary</b>												
Job Category COMPLETIONS		Last Casing String Production1, 7,337.7ftKB		AFE Dur Total (days)		Total AFE (Cost) 475,000.00		Cumulative Cost (Cost) 276,750.00				
<b>Daily Ops Summary</b>												
Rig (Names) C C FORBES CCF 147		Wellbore Original Hole		End Depth (ftKB) 0.0		Depth Progress (ft)		Daily Cost Total (Cost) 27,750.00				
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum TL Days from Spud (& 6.19				
<b>Ops and Depth @ Morning Report</b>												
<b>Last 24hr Summary</b> TRAV. TO LOC. HOLD PJSM/JSA. PU CONCAVE MILL, RIH PU SWIVEL/BREAK CIRC. MILL ON JUNK. MILL 5' TO 1,157'. POH LD WORN MILL. RIH W/ IMPRESSION BLOCK. POH. SECURE WELL, SDON.												
<b>24hr Forecast</b> WAIT F/ PATH FORWARD.												
<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			
06:30	07:30	1.00	SURPR D	RPEQPT	SFTY	P			TRAV. TO LOC. HOLD PJSM/JSA.			
07:30	11:30	4.00	SURPR D	RPEQPT	MILL	P			PU MILL, RIH PU SWIVEL/BREAK CIRC. MILL 5' ON JUNK.			
11:30	12:30	1.00	SURPR D	RPEQPT	OTHR	T			REAPIR FOAM UNIT OIL LEAK.			
12:30	14:30	2.00	SURPR D	RPEQPT	MILL	P			MILL ON JUNK. KILL TBG.			
14:30	17:30	3.00	SURPR D	RPEQPT	TRIP	P			POH LD MILL, RIH W/ IMPRESSION BLOCK. POH. SECURE WELL, SDON.			
<b>Head Count / Manhours</b>												
Company		Function		Personnel Type		Count	Time (hr)	Tot Work Time (hr)				
C C FORBES		RIG CREW		CONTRACTOR		4	10.00	40.00				
DIAMOND PUMP & TRANSPORT		OTHER		CONTRACTOR		2	10.00	20.00				
<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)
<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	80.0	16.0	1/20/2011		65.00						
Surface	8 5/8	1,503.2	16.0	1/22/2011		24.00	942.2			11.89		
Production1	5 1/2	7,337.7	16.0	1/28/2011		17.00						