



178.Daily Partner Report
UNIVERSITY ANDREWS 163

Report Date: 12/17/2014
Report #: 16
Actual Days: 6.63

Well Info												
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						
Job Summary												
Job Category COMPLETIONS		Last Casing String Production1, 7,337.7ftKB		AFE Dur Total (days)		Total AFE (Cost) 475,000.00		Cumulative Cost (Cost) 304,500.00				
Daily Ops Summary												
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 (& 6.63				
Ops and Depth @ Morning Report												
Last 24hr Summary TRAV. TO LOC. HOLD PJSM/JSA. PU MILL, RIH BREAK CIRC, MILL 6' TO 1,163'. LD SWIVEL, POH LD MILL. SECURE WELL, SDON.												
24hr Forecast CONTINUE MILLING OPS.												
Time Log												
Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation			
06:30	07:30	1.00	SURPR D	RPEQPT	SFTY	P			TRAV. TO LOC. HOLD PJSM/JSA.			
07:30	17:00	9.50	SURPR D	RPEQPT	MILL	P			PU CONCAVE MILL, RIH, BREAK CIRC, MILL ON JUNK. MILL 6' TO 1,163'. LD SWIVEL, POH LD MILL. SECURE WELL, SDON.			
Head Count / Manhours												
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				
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	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						