



178.Daily Partner Report
UNIVERSITY ANDREWS 163

Report Date: 12/1/2014
Report #: 4
Actual Days: 1.67

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) 59,300.00		
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) 21,550.00			
Weather		Hole Condition			Drilling Hours (hr)		Avg ROP (ft/hr)		Cum TL Days from Spud (& 1.67			
Ops and Depth @ Morning Report												
Last 24hr Summary TRAV. TO LOC. HOLD PJSM/JSA. RD SWIVEL/RU APOLLO. RIH W/ WL, FREEPOINT TBG, 1- JT ABOVE WASH PIPE, RIH W/ CHEM CUTTER, NO CUT. CHANGE TOOL, RIH W/ CUTTER. CUT TBG. RD APOLLO. POH W/ TBG. PU O.SHOT/B.SUB/JARS/6-D.C./ACCEL. RIH ENGAGE FISH, JAR FISH LOOSE, POH W/ DRAG, LD 3- JTS. SECURE WELL, SDON.												
24hr Forecast CONTINUE JAR OUT OF 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			
06:30	07:30	1.00	SURPR D	RPEQPT	SFTY	P			TRAV. TO LOC. HOLD PJSM/JSA.			
07:30	13:30	6.00	SURPR D	RPEQPT	CPBO	P			RD SWIVEL, RU APOLLO. RIH W/ WL. FREE POINT TBG @ 1,030' ABOVE WASHPIPE, RIH W/ CUTTER, NO CUT. CHANGE OUT TOOL, RIH W/ CUTTER.			
13:30	17:30	4.00	SURPR D	RPEQPT	JAR	P			POH W/ TBG, PU O.SHOT/B. SUB/JARS/D.C./ACCEL. RIH ENGAGE FISH. JAR FISH, FISH DRAGGING UP HOLE LD 3 JTS. 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						