



UNIVERSITY 10 3606HR
Wellbore Name: OH

WEST UNRESTRICTED
CONFIDENTIAL

Partner Report

Report # 41 Date: 11/2/2013 06:00

District PERMIAN BASIN	County REAGAN	Field Name LIN (WOLFCAMP)	Project Group PB TEXAS EAST	State/Province TX			
Surface Legal Location SEC 36, BLK 10, ULS	API/UWI 4238338405	Latitude (°) 31° 13' 39.638" N	Longitude (°) 101° 33' 15.151" W	Ground Elev... 2,751.00	KB - GL (ft) 25.00	Orig KB Elev (ft) 2,776.00	Tubing Head Elevation (ft)

Jobs

Job Category DRILLING/COMPLETIONS	Authorized Depth (ftKB) 16,397.0	Authorized Depth TVD (ftKB)	API/UWI 4238338405
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Costs

WBS Number 01-09003.01;01-09003.02;01-09003.03;01-09003.04;01-09003.05	Planned Days (days) 58.38	Daily Cost (Cost) \$23,340	Cum To Date (Cost) \$3,712,161	Total WBS+Sup (Cost) \$7,016,950	Job % Complete (%)
Job Phase	Cum Duration (days)	Field Est this Report (Cost)	Cum Phase Costs (Cost)	Planned Cost (Cost)	Cost Variance (Cost)
DRILLING	32.33	\$0	\$3,029,385	\$2,810,000	(\$219,385)
COMPLETION	8.54	\$23,340	\$682,776	\$4,069,974	\$3,387,198

Daily Operations

Rig					
Drilled Last 24 Hours (ft)	End Depth (ftKB)	End Depth (TVD) (ftKB)	DFS (days)	Report Number	Report End Date
0.00	16,376.0	8,089.1	41.31	41	11/2/2013
Last Casing String					
PRODUCTION 1, 16,376.0ftKB					
Status at 6 AM			24 Hour Forecast		
RU FRAC VALVE MUD CROSS			PERFORATE STG 1 FRAC W/ 4 3 3/8 GUNS, 6 SPF, 12 HOLES PER GUN TOTAL 48 HOLES), 60 DEG PHASEING, 0.42' HOLES. CONNEX CHARGES. TVD- 8,135'.		

Time Log

Start Time	End Time	Dur (hr)	Operation	Ops Status	Description
06:00	07:30	1.50	TRAVEL	ACTIVE	TRAVEL TO LOC.
07:30	08:00	0.50	SAFETY	ACTIVE	JSA W/ ALL THIRD PARTY VENDERS.
08:00	10:00	2.00	CSG	ACTIVE	. NU FMC 5K FRAC VALVE AND MUD CROSS AND RED DIRT SURFACE SLEEVE TO TEST CASING.
10:00	11:00	1.00	RIGU	ACTIVE	TEST CASING TO 8,500 PSI W/ ESCO PUMP TRUCK. BLEED PRESSURE OFF CASING. SWI.
11:00	12:00	1.00	RIGD	ACTIVE	RD RED DIRT SLEEVE AND PUMP. NU BOP.SWI.
12:00	16:30	4.50	TRIP	ACTIVE	RIH W/ 4 CDK PERF GUNS AND 51 JNTS 2 7/8 PH6 TBG, 6 DRILL COLLARS, 16'KB, 3 JNTS 8 RD, 24.9' GUNS, 185.49 BHA, TO PERFS,16,320'-16,322' / 16,260' - 16,262' / 16,200' - 16,202' / 16,140' - 16,142'.
16:30	17:00	0.50	PERF	ACTIVE	PERFORATE STG 1 FRAC W/ 4 3 3/8 GUNS, 6 SPF, 12 HOLES PER GUN (TOTAL 48 HOLES), 60 DEG PHASEING, 0.42' HOLES. CONNEX CHARGES. GUNS FIRED @ 1,900 PSI. INJECTION RATE 2.2 BPM, MAX PRESSURE @ 4,000 PSI. SHUT DOWN 2,600 PSI. 5 MIN SHUT IN 2,500 PSI. PUMPED TOTAL OF 60 BBLs. TVD- 8,135'.
17:00	18:00	1.00	TRIP	ACTIVE	POH LAYING DOWN 15 JTS. LEAVING501 JTS IN HOLE. EOT @ 14,882'.
18:00	06:00	12.00	SHUTDOWN	ACTIVE	SDFW