

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: LIBERTY 36 ST. #1-Y
COUNTY: EDDY

046-0009

STATE OF NEW MEXICO
DEVIATION REPORT

144	1/4	4,291	1 3/4
318	1/4	4,546	1 1/2
414	1	4,799	1
475	1 1/4	5,148	1
537	1 1/2	5,655	1/4
599	1 1/2	6,130	3/4
662	2 1/4	6,630	3/4
724	2 1/4	6,880	1
786	2 1/4	7,131	1 3/4
848	2 1/2	7,225	2
912	2	7,318	3
975	2 3/4	7,379	2 1/2
1,036	3	7,473	2 1/4
1,069	2 1/4	7,630	1
1,163	2 1/4	7,817	1 1/4
1,195	2 3/4	7,960	1
1,226	2 1/4	8,067	3/4
1,292	3	8,190	1
1,322	2	8,315	1/2
1,389	2 3/4	8,472	1
1,445	2 3/4	8,628	3/4
1,639	2 3/4	8,816	1
1,956	4 1/2	8,972	1 1/2
2,083	3 3/4	9,097	1
2,209	2 1/2	9,254	1 1/4
2,272	3	9,378	1 3/4
2,368	2 1/4	9,504	1 1/2
2,431	2	9,661	1 1/2
2,490	2	9,848	2
2,586	2	9,974	1 1/2
2,649	3	10,160	3/4
2,712	2 3/4	10,410	1 1/4
2,807	2 3/4	10,909	1 1/4
2,902	2 1/2	11,408	1
2,964	2 3/4	11,815	1
3,028	2 1/2		
3,091	3 1/4		
3,180	2		
3,249	2 3/4		
3,343	2 3/4		
3,438	2 3/4		
3,533	2 3/4		
3,628	2 3/4		
3,754	2 3/4		
3,881	2 1/2		
3,944	2 1/4		
4,039	2 1/4		
4,133	2 1/4		



By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 28th day of February, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Jani D. Hodges
Notary Public for Midland County, Texas