

OPERATOR: MACK ENERGY CORP
WELL/LEASE: ~~WILLIAMS~~ FEE #1
COUNTY: LEA, NM *ma 8*

019-0005

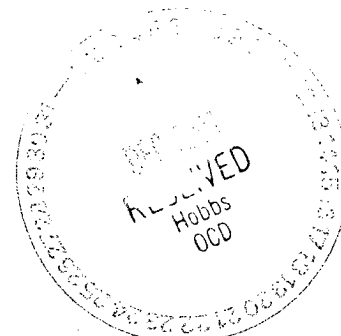
Unit 4
31-175-330
1650/N 4 660/E
STATE OF NEW MEXICO
DEVIATION REPORT

30-025-36747 **RECEIVED**

184	3/4	7,359	3
276	1/4	7,485	3 1/2
629	1/2	7,552	2 1/2
912	1/2	7,645	2 3/4
1,193	1	7,740	3 1/2
1,506	1	7,834	3
1,820	1	7,930	2 1/2
2,130	1	8,056	2 1/2
2,445	1 1/4	8,185	2 1/2
2,966	1 1/4	8,289	2
3,250	1	8,410	2 1/2
3,508	1 1/4	8,505	3 1/2
3,801	1 3/4	8,589	4
3,991	1 1/2		
4,149	1 3/4		
4,274	1		
4,494	1 3/4		
4,715	1 3/4		
4,996	1 1/4		
5,280	1/4		
5,782	1		
6,294	1 1/2		
6,800	3		
6,968	3		
7,065	4 3/4		
7,165	4 1/2		
7,230	3 3/4		
7,295	3 1/4		

OCT - 7 2004

By: *Steve Moore*



STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 6th day of October, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

