

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: EMPIRE 7 FED. 2
COUNTY: EDDY

045-0006

STATE OF NEW MEXICO
DEVIATION REPORT

460	3/4	8,024	1 3/4
775	1 1/2	8,504	2 1/2
868	1 1/2	8,952	2
996	3/4	9,494	2
1,497	1	9,557	2
1,907	1	9,966	1 1/2
2,441	1 1/4	10,282	3/4
2,567	1 1/4	10,700	3/4
2,861	1/2		
3,376	1 3/4		
3,501	1 1/2		
3,629	3/4		
3,886	1 1/4		
4,142	1 1/4		
4,497	2 1/2		
4,625	2 1/4		
4,753	3		
4,882	1 3/4		
5,009	2		
5,138	2		
5,267	2 1/4		
5,394	2 3/4		
5,554	2		
5,684	2 1/2		
5,813	1 1/2		
6,067	2		
6,293	2		
6,581	1 3/4		
6,774	2		
7,023	1 3/4		
7,320	1 3/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of December, 2002, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

