

OPERATOR: TRILOGY OPERATING
WELL/LEASE: SAPPHIRE #1
COUNTY: LEA

RIG #54

**STATE OF NEW MEXICO
DEVIATION REPORT**

378	1/4
706	3/4
1,038	3/4
1,353	1 1/2
1,707	3/4
1,994	1/4
2,492	1/4
2,962	3/4
3,434	1/4
3,930	1/4
4,402	1/4
4,811	1/4
5,062	3/4
5,538	1/4
5,979	1/2
6,449	1/2
6,952	3/4
7,452	1 3/4
7,922	1
8,000	1 1/4

By: *Steve Moore*

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 12th day of July, 2001, 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

