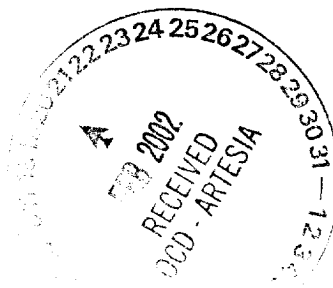


OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: GRAND MIKE AZK ST. 1
COUNTY: EDDY

512-166-5036

STATE OF NEW MEXICO
DEVIATION REPORT

176	1/4	8,392	3/4
385	1/4	9,247	3/4
846	1 3/4	9,502	1 1/4
991	1 1/2	9,936	3/4
1,180	1 1/4	10,445	1
1,339	3/4	10,700	1
1,498	3/4		
1,753	1		
2,003	1		
2,291	1		
2,625	3/4		
3,112	1 1/4		
3,589	1 3/4		
3,843	1 1/2		
4,128	2		
4,224	1 1/2		
4,698	1		
5,175	1 1/2		
5,492	1		
6,045	2 3/4		
6,105	1/4		
6,232	3/4		
6,708	2		
6,802	2 1/2		
6,898	4		
6,961	2 3/4		
7,057	2 1/2		
7,269	2		
7,407	2 1/4		
7,565	1 1/4		
7,883	1		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 5th day of December, 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

