

OPERATOR COG OPER NG
WELL/LEASE JADE VIPER 33 FEDERAL COM #1
COUNTY LEA, NM

056-0013

B-33-19s-33e
495/N 1650/E

STATE OF NEW MEXICO
DEVIATION REPORT

30-025-36955

296	1/4
506	1
661	3/4
816	1
1,004	1/2
1,159	1/2
1,498	3/4
1,908	1
2,125	0
2,376	1
2,564	1 1/4
2,752	1 1/4
2,941	1
3,127	1
3,365	1
3,636	2 3/4
3,729	4
3,794	3 3/4
3,854	3 1/4
3,916	3
3,977	2 3/4
4,039	2 3/4
4,101	3 1/4
4,162	2 1/2
4,223	2 1/4
4,316	2 1/4
4,379	2 1/4
4,439	2 1/4



STATE OF TEXAS
COUNTY OF MIDLAND

BY: Steve Moore *Ka*

The foregoing instrument was acknowledged before me February 10, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J. Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

