OPERATOR:

MURCHISON

WELL/LEASE:

BIG CAT ST. COM. 1

COUNTY:

EDDY

510-156-5035

STATE OF NEW MEXICO DEVIATION REPORT

170	1/4
481	1/4
976	3/4
1,452	3/4
1,927	3/4
2,182	1
2,518	3/4
2,990	3/4
3,433	1/2
3,906	1/2
4,040	3/4
4,537	3/4
5,010	1/2
5,483	1/2
5,988	1/2
6,145	1/4
6,536	3/4
7,073	1/4
7,506	3/4
7,992	1/2
8,340	3/4
8,847	3/4
8,964	1
9,448	1/2
9,765	1/2
10,422	1



By: Live Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 2nd day of January, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

JONI D. HODGES

MOTERY Public

STATE OF YEXAS