OPERATOR:

OXY USA INC.

WELL/LEASE:

ENGELBERT #1

COUNTY:

EDDY

STATE OF NEW MEXICO **DEVIATION REPORT**

200	1
383	2
568	1 1/4
820	2
1,028	1 1/2
1,308	2
1,625	1 1/2
2,127	1
2,627	1
3,105	3/4
3,579	1/4
4,084	1
4,590	1
4,966	1
5,451	1 1/4
5,926	1
6,426	1
6,926	1
7,416	1 3/4
7,574	1
8,074	1
8,555	3/4
8,900	3/4

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 8th day of August, 2001, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

503/303-0235