



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

April 20, 1992

Mewbourne Oil Company
P.O. Box 5270
Hobbs, New Mexico 88240

REF: Sullivan # 1

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

500' - 1/4°	4884' - 1°
1007' - 1°	5376' - 1°
1360' - 1 1/2°	5876' - 1 1/2°
1876' - 3/4°	6243' - 1 1/4°
2534' - 1/4°	6747' - 1°
3027' - 3/4°	7241' - 3/4°
3523' - 1 1/4°	7354' - 1 1/2°
3746' - 1 1/4°	7833' - 1 3/4°
4229' - 1/4°	8400' - 3/4°
4722' - 1/2°	8625' - 1° T.D.

Sincerely,

Arnold Newkirk

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me on this 20th day of April, 1992
by Arnold Newkirk.

My Commission Expires

January 11, 1992

NOTARY PUBLIC