

KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-VICE PRESIDENT

WEK

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

February 23, 1998

RECEIVED

FEB 25 1998

APPROVED

Mewbourne Oil Company
P.O. Box 5270
Hobbs, NM 88241

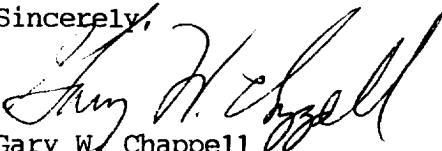
RE: Avalon "20" State Com #1

Gentlemen:

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

| | | | | |
|-----------------|-----------------|-----------------|-----------------|------------------|
| 935' - 1/4° | 4,065' - 3/4° | 6,560' - 1 3/4° | 9,024' - 2° | 9,617' - 3 1/4° |
| 1,432' - 1/2° | 4,564' - 3/4° | 6,809' - 1 1/4° | 9,118' - 2 1/2° | 9,680' - 3° |
| 1,931' - 1 1/4° | 5,061' - 1 1/4° | 7,308' - 1 3/4° | 9,211' - 3° | 9,744' - 3 1/4° |
| 2,429' - 1/2° | 5,455' - 2° | 7,807' - 2° | 9,336' - 3 1/4° | 9,870' - 3° |
| 2,600' - 1/2° | 5,561' - 1 1/4° | 7,931' - 2° | 9,431' - 3° | 10,339' - 2° |
| 3,094' - 1/2° | 5,934' - 1 1/4° | 8,035' - 1 1/4° | 9,492' - 3° | 10,810' - 1 3/4° |
| 3,563' - 1/4° | 6,309' - 1 1/2° | 8,534' - 3/4° | 9,555' - 3° | 10,938' - 1 1/2° |
| | | | | 11,200' - 1 1/2° |

Sincerely,


Gary W. Chappell
Contracts Manager

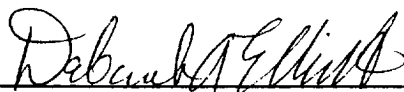
STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 23rd day of February 1998 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000



NOTARY PUBLIC