

RECEIVED AUG 29 1988

Marsh Operating Company, New Mexico State #1-34, Lea County, New Mexico:
Unit Letter A, Sec. 34-T16S-34ECM, State Lease # B-1520-1.

The following is a summary of slope tests taken with the best instruments available on the above captioned well. These tests indicate inclination from vertical.

<u>Depth (Feet)</u>	<u>Angle Inclination Degrees</u>	<u>Course Displacement (Feet)</u>	<u>Accumulative Displacement (Feet)</u>
400	1-1/4	8.72	8.72
802	1	7.04	15.76
1207	3/4	10.55	26.31
1656	1-1/4	9.79	36.10
2127	1/2	4.10	40.20
2597	1/4	2.07	42.27
2816	1/4	.96	43.23
3317	1/4	2.20	45.43
3788	1/4	2.07	47.50
4256	1-1/4	10.20	57.70
4569	1-1/2	8.20	65.90
4813	1/2	2.12	68.02
5279	1/2	4.05	72.07
5718	1-1/4	9.57	81.64
6032	1/2	2.74	84.38
6504	1/2	4.11	88.49
7006	1/4	2.21	90.70
7141	1	2.36	93.06
7598	3/4	5.99	99.05
8066	1/2	4.07	103.12
8341	1/4	1.21	104.33
8803	1/2	4.02	108.35
9275	1/2	4.11	112.46
9744	1	8.21	120.67
10244	3/4	6.55	127.22
10740	3/4	6.50	133.72
11248	1-1/4	11.07	144.79
11440	1-1/4	4.19	148.98
11913	1	8.28	157.26
12081	3/4	2.20	159.46
12402	3/4	4.21	163.67
12906	3/4	6.60	170.27
13300	1-3/4	12.02	182.29

Ken Heathman

Ken Heathman
Division Manager

STATE OF TEXAS
COUNTY OF ECTOR

BEFORE ME, the undersigned authority, on this day personally appeared KEN HEATHMAN known to me to be the person whose name is subscribed to the foregoing instrument.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS the 16th day of August, 1988.

Lynna Jo Edwards
Lynna Jo Edwards, Notary Public in and
for Ector County, Texas

RECEIVED

SEP 16 1988

OCD
HOBBS OFFICE