

VERNA Corporation

P. O. BOX 1000 LEVELLAND, TEXAS 79336
806 / 894-9686

DATE: APRIL 30, 1983

OPERATOR: MOBIL PRODUCING TEXAS & NEW MEXICO INC.
NINE GREENWAY PLAZA, SUITE 2700
HOUSTON, TEXAS 77046

LEASE NAME & WELL NUMBER: C. L. O'BRIEN # 2

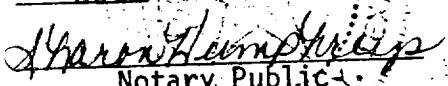
LEGAL DESCRIPTION: LIGHTCAP FIELD, CHAVES COUNTY, NEW MEXICO, 1980' FNL & 660'
FEL, SECTION 7, TWP 8-S, R-30-E, PERMIT DEPTH 8100'.
COUNTY & STATE: CHAVES, NEW MEXICO

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
465	4.65	.75	1.31	6.09	6.09
786	3.21	.75	1.31	4.21	10.30
1,005	2.19	1.00	1.75	3.83	14.13
1,394	3.89	.50	.88	3.42	17.55
1,794	4.00	1.00	1.75	7.00	24.55
1,980	1.86	.75	1.31	2.44	26.99
2,197	2.17	.50	.88	1.91	28.90
2,687	4.90	1.00	1.75	8.58	37.48
3,181	4.94	1.25	2.19	10.82	48.30
3,679	4.98	1.00	1.75	8.72	57.02
4,175	4.96	1.00	1.75	8.68	65.70

I declare under penalties prescribed in Article 6036c, R.S.C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this
30th day of APRIL, 19 83


Notary Public - HOCKLEY
County

(Commission expires 8/10/85)

RECEIVED
JUL 8 1983
C. C.
HOSEA 1983