

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company ADDRESS P. O. Box 1509, Midland, Texas 79701
FIELD Vacuum North LEASE Shell State "VH" WELL NO. 2
LOCATION 1980' FEL & 1,980' FSL, Section 10, T-17-S, R-34-E, Lea County, New Mexico

DEVIATION RECORD

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
175	1/4	.77	.77
656	1/4	2.12	2.89
1,600	1/2	8.21	11.10
2,097	3/4	6.51	17.61
2,551	1	7.95	25.56
2,964	1-1/4	9.00	34.56
3,278	3/4	4.11	38.67
3,655	1/4	1.66	40.33
4,158	1/2	4.38	44.71
4,651	1/4	2.17	46.88
4,940	1	5.06	51.94
5,300	1/2	3.13	55.07
5,800	3/4	6.55	61.62
6,597	1/4	3.51	65.13
7,060	1	8.10	73.23
7,560	1/2	4.35	77.58
8,530	1/4	4.27	81.85
9,100	1	9.98	91.83
9,409	1	5.41	97.24
9,935	3/4	7.66	104.90
10,530	1-1/4	12.97	117.87
10,920	1-1/2	12.31	130.18
11,060	1-3/4	4.27	134.45
11,760	3-3/4	45.78	180.23
12,320	4	39.09	219.32
12,740	4-1/4	31.12	250.44

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

J. D. Bailey
SignatureNOBLE DRILLING CORPORATION
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared R. M. Carroll, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

R. M. Carroll, Jr.
SignatureSenior Operations Engineer
TitleSworn and Subscribed to before me, this the 11 day of June, 19 71Newton
Notary Public in and for Midland County,
Texas.

RECEIVED

JUN 1 1975

OIL CONSERVATION COMM.
HOUSTON, TEXAS