

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company
Western Division ADDRESS P. O. Box 1509, Midland, Texas 79704
 FIELD Wildcat LEASE GRA State WELL NO. 1
 LOCATION 1980' FHL & 660' FWL, Section 3, T-22-S, R-34-E, NMPM Survey, Lea County,
New Mexico

DEVIATION RECORD

375' = 1°	4490' = 1 1/2°	9350' = 1°
870' = 1 1/4°	5002' = 1 3/4°	9494' = 2°
1204' = 3/4°	5180' = 1/2°	9990' = 1 1/4°
1480' = 1 3/4°	5680' = 1 3/4°	10,490' = 1°
1975' = 1 3/4°	6000' = 1 1/4°	10,640' = 2 1/4°
2230' = 3/4°	6368' = 3/4°	11,140' = 2 3/4°
2400' = 1°	6500' = 3/4°	11,250' = 2 3/4°
2700' = 1 3/4°	6986' = 3/4°	11,820' = 1 1/4°
3198' = 2 3/4°	7330' = 1/2°	11,924' = 3/4°
3500' = 3 1/4°	7613' = 1 1/4°	12,129' = 1°
3790' = 4 1/4°	7980' = 3/4°	12,338' = 1°
4010' = 4°	8336' = 1 3/4°	12,390' = 1 1/4°
4130' = 2 1/4°	8605' = 1°	12,435' = 1 1/4°
4283' = 2°	8880' = 1 1/4°	12,810' = 1°

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.

S. B. Deal
 Signature

Shell Oil Company

Company

STATE OF ~~NEW MEXICO~~ **TEXAS**
 COUNTY OF ~~CHANDLER~~ **MIDLAND**

Before me, the undersigned authority, on this day personally appeared S. B. Deal, 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.

S. B. Deal
 Signature

Division Drilling Superintendent

Title

Sworn and Subscribed to before me, this the 10th day of September, 19 65

M. N. Dray
 Notary Public in and for ~~Chandler~~ **Midland** County,
~~New Mexico~~