

## NEW MEXICO OIL CONSERVATION COMMISSION

JUL 27 12 59 PM '67  
HODGES FEDERAL O.C.C.

OPERATOR Shell Oil Company ADDRESS P. O. Box 1509, Midland, Texas  
FIELD Cato (SA) LEASE Hodges Federal WELL NO. 2  
LOCATION 660' FSL & 660' FWL, Section 23, T-8-S, R-30-E, Chaves County

DEVIATION RECORD

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
426	1/2	3.71	3.71
931	3/4	6.62	10.33
1,429	3/4	6.52	16.85
1,973	1 1/4	11.82	28.67
2,485	1 1/4	11.16	39.83
2,577	1 1/4	2.01	41.84
3,046	1/2	4.08	45.92
3,455	1/2	3.56	49.48
3,630	1/2	1.52	51.00

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.

*Verna Drilling Company*  
Signature

Verna Drilling Company

Company

STATE OF TEXAS  
COUNTY OF 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

S. B. Deal

Division Drilling Superintendent

Title

Sworn and Subscribed to before me, this the 24th day of July, 19 67

*[Signature]*  
Notary Public in and for Midland County,  
Texas