

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company (Western Division) P. O. Box 1509 Midland, Texas 79701  
 FIELD Cato LEASE Hodges A Federal WELL NO. 4  
 LOCATION 1980' FWL & 660' FWL, Sec. 27, T-8-S, R-30-E, Chaves County, New Mexico.

DEVIATION RECORD

267'	3/4°
765'	3/4°
1245'	3/4°
1734'	1 1/4°
3370'	1°
2347'	1 1/4°
2816'	1 1/4°
2900'	1 1/4°
3193'	3/4°

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.

*K W Jorgensen* **S. B. Deal**  
 Signature  
**Division Drilling Superintendent**  
 Company  
**Shell Oil Company (Western Division)**

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.

*K W Jorgensen* **S. B. Deal**  
 Signature  
**Division Drilling Superintendent**  
 Title

Sworn and Subscribed to before me, this the 29th day of December, 19 67

*Armi Lopez*  
 Notary Public in and for Midland County,  
 Texas.