

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR SHELL OIL COMPANY ADDRESS P.O. BOX 1509, MIDLAND, TEXAS 79701
 (WESTERN DIVISION)
 FIELD Cato (San Andres) LEASE Amco Federal WELL NO. 4
 LOCATION 1980' FHL & 1980' FHL, Section 33, T-8-S, R-30-E, Chaves County, New Mexico

DEVIATION RECORD

275'	3/4°
764'	1-1/4°
1259'	1-1/4°
1758'	1°
2165'	1-1/2°
2620'	1-3/4°
2800'	1-1/2°
3053'	1-1/2°
3448'	1/2°
3630'	1-1/4°

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.

For K.W. Lagrone S.B. Deal
 Signature
Shell Oil Company (Western Division)
 Company

STATE OF TEXAS
 COUNTY OF MIDLAND

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

For K.W. Lagrone S.B. Deal
 Signature
Division Drilling Supt.
 Title

Sworn and Subscribed to before me, this the 3th day of November, 19 67

Laris Lopez
 Notary Public in and for Midland County,
 Texas.