

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company ADDRESS P. O. Box 1858, Roswell, New Mexico
 FIELD Lusk-Strawn LEASE Middleton-Federal "A" WELL NO. 2
 LOCATION 990' F3L & 660' FEL, Section 30, T-19-S, R-32-E, Lea County, New Mexico

DEVIATION RECORD

230' = 1/4 deg.
 460' = 1/4 deg.
 950' = 1 1/2 deg.
 1100' = 2 deg.
 3890' = 1 deg.
 5090' = 1 deg.
 5515' = 1 deg.
 6440' = 3/4 deg.
 6910' = 1/2 deg.
 8257' = 3/4 deg.

8837' = 3/4 deg.
 8973' = 3/4 deg.
 9477' = 1 1/4 deg.
 10148' = 1 deg.
 10300' = 1 deg.
 10410' = 1 1/2 deg.
 10575' = 1 1/2 deg.
 10650' = 1 1/2 deg.
 10993' = 1 3/4 deg.
 11080' = 1 3/4 deg.

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 given is true and complete.

J. A. Hardwick
 Signature
Shell Oil Company
 Company

STATE OF NEW MEXICO
 COUNTY OF CHAVES

Before me, the undersigned authority, on this day personally appeared J. A. Hardwick, 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.

J. A. Hardwick
 Signature
Acting District Exploitation Engineer
 Title

Sworn and Subscribed to before me, this the 8th day of March, 19 63.

MY COMMISSION EXPIRES FEBRUARY 7, 1965

David L. Harrison
 Notary Public in and for Chaves County,
 New Mexico