

NEW MEXICO OIL FIELD NO. C. C.

NEW MEXICO OIL FIELD NO. C. C. JUN 16 1964

OPERATOR Shell Oil Company

ADDRESS P. O. Box 1353, Roswell, N. M. 80201

FIELD Lusk-Strawn

LEASE Middleton Federal "A"

WELL NO. 3

LOCATION 660' FNL & 660' FEL, Section 31, T-19-S, R-32-E, N&M Survey, Lea County,
New Mexico.

DEVIATION RECORD

160' = $1/2^{\circ}$
220' = $1/4^{\circ}$
310' = $1/4^{\circ}$
435' = $1/2^{\circ}$
700' = $3/4^{\circ}$
1395' = $1/2^{\circ}$
1960' = $1\ 1/4^{\circ}$
2160' = 3°
2250' = $3\ 1/4^{\circ}$
2280' = $3\ 3/4^{\circ}$
2344' = $3\ 1/4^{\circ}$
2436' = 4°
2466' = $3\ 3/4^{\circ}$
2590' = 4°
2645' = $3\ 3/4^{\circ}$
2800' = $2\ 3/4^{\circ}$
3020' = 3°
3300' = $2\ 3/4^{\circ}$

3695' = $2\ 1/2^{\circ}$
4070' = $1\ 1/2^{\circ}$
4339' = $2\ 1/2^{\circ}$
4675' = $2\ 1/4^{\circ}$
5110' = 2°
5700' = 1°
6160' = $3/4^{\circ}$
6720' = $3/4^{\circ}$
7065' = $3/4^{\circ}$
7630' = $1\ 1/4^{\circ}$
8430' = 1°
9100' = 1°
9614' = $1/2^{\circ}$
10,120' = $3/4^{\circ}$
10,500' = $1\ 1/4^{\circ}$
10,831' = $1\ 3/4^{\circ}$
11,375' = $2\ 1/4^{\circ}$

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.

Signature

V. L. King

Shell Oil Company

Company

STATE OF NEW MEXICO
COUNTY OF CHAVES

Before me, the undersigned authority, on this day, personally appeared V. L. King, 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.

Signature

Acting District Exploitation Engineer

Title

Sworn and Subscribed to before me, this the 6th day of June, 1964.

Notary Public in and for Chaves County,
New Mexico