

WELL NAME AND NUMBER Redfern State #4

LOCATION 660/E 2200/N Section 16, T9S, R33E, Lea County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Redfern Development Corporation

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4 400</u>	<u>1 5210</u>	<u> </u>	<u> </u>
<u>1/2 786</u>	<u>1 5932</u>	<u> </u>	<u> </u>
<u>1/2 1382</u>	<u>1/2 6345</u>	<u> </u>	<u> </u>
<u>1/2 1933</u>	<u>3/4 6710</u>	<u> </u>	<u> </u>
<u>0 2305</u>	<u>1 6990</u>	<u> </u>	<u> </u>
<u>1/2 2675</u>	<u>3/4 7280</u>	<u> </u>	<u> </u>
<u>1/4 2987</u>	<u>3/4 7640</u>	<u> </u>	<u> </u>
<u>1/2 3327</u>	<u>3/4 7980</u>	<u> </u>	<u> </u>
<u>3/4 3520</u>	<u>1 8190</u>	<u> </u>	<u> </u>
<u>1 3835</u>	<u>1 1/4 8550</u>	<u> </u>	<u> </u>
<u>3/4 4100</u>	<u>1/2 9040</u>	<u> </u>	<u> </u>
<u>1/2 4305</u>	<u>1/4 9497</u>	<u> </u>	<u> </u>
<u>1/4 4470</u>	<u>1/4 9573</u>	<u> </u>	<u> </u>

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP

By

K. D. McPeters
K. D. McPeters, Vice President

Subscribed and sworn to before me this 24th day of March, 1969

My Commission expires:
April 1, 1970

Wayne L. Lanning
Notary Public
Lea County, New Mexico