

WELL NAME AND NUMBER Dero Federal "A" Comm. #1

LOCATION 1980/W 660/S Section 35, T19S, R28E, Eddy County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Penroc Oil Corporation

DRILLING CONTRACTOR MORANCO

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>1/4 126</u>	<u>3/4 5175</u>	<u>1/2 11,252</u>	<u> </u>
<u>1/2 302</u>	<u>1 5605</u>	<u> </u>	<u> </u>
<u>1 1/4 900</u>	<u>1 6095</u>	<u> </u>	<u> </u>
<u>1 1181</u>	<u>1/2 6600</u>	<u> </u>	<u> </u>
<u>3/4 1430</u>	<u>1/2 7295</u>	<u> </u>	<u> </u>
<u>3/4 1934</u>	<u>1 1/2 7794</u>	<u> </u>	<u> </u>
<u>1 2398</u>	<u>1 1/4 8300</u>	<u> </u>	<u> </u>
<u>3/4 2700</u>	<u>2 8850</u>	<u> </u>	<u> </u>
<u>1 1/4 3663</u>	<u>2 9910</u>	<u> </u>	<u> </u>
<u>2 3/4 4070</u>	<u>1 1/2 10,028</u>	<u> </u>	<u> </u>
<u>2 3/4 4250</u>	<u>1 1/2 10,650</u>	<u> </u>	<u> </u>
<u>2 1/4 4479</u>	<u>1 11,085</u>	<u> </u>	<u> </u>
<u>1 3/4 4983</u>	<u>1 11,181</u>	<u> </u>	<u> </u>

RECEIVED

FEB 20 1974

D. C. C.
ASTORIA, OREGON

Drilling Contractor MORANCO

By

K. D. McPeters, Vice President

Subscribed and sworn to before me this 4th day of December, 1973

My Commission expires:
April 1, 1974

Rayne L. Swann
Notary Public
Lea County, New Mexico