

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:

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

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FEB 20 1974

**O. C. C.
ARTESIA, OFFICE**

Drilling Contractor MORANCO

By

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

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

My Commission expires:
April 1, 1974

Stephen A. Surmney
Notary Public
Lea County, New Mexico