

N. M. O. C. C. COPY

WELL NAME AND NUMBER Sheep Draw #1

LOCATION 1980/N 660/E Section 11, T23S, R25E, Eddy County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Hanagan Petroleum 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>1/2 100</u>	<u>1/2 4081</u>	<u>2 3/4 8000</u>	<u>1 3/4 11,170</u>
<u>1/4 195</u>	<u>1/4 4250</u>	<u>2 1/4 8150</u>	<u>2 11,226</u>
<u>1 650</u>	<u>1/4 4610</u>	<u>2 1/2 8283</u>	<u>1 1/2 11,414</u>
<u>2 1/4 1151</u>	<u>1/2 5095</u>	<u>2 1/2 8378</u>	<u>1 1/2 11,570</u>
<u>1 3/4 1408</u>	<u>1/2 5454</u>	<u>2 1/2 8503</u>	
<u>2 1657</u>	<u>1/2 5820</u>	<u>2 1/2 8629</u>	
<u>2 1/4 1885</u>	<u>1/2 6190</u>	<u>1 3/4 8780</u>	
<u>2 1/4 2223</u>	<u>1/2 6645</u>	<u>1 3/4 9090</u>	
<u>2 1/4 2412</u>	<u>1 7591</u>	<u>1 9667</u>	
<u>1 1/2 2450</u>	<u>3 7686</u>	<u>3/4 9950</u>	
<u>1 2959</u>	<u>3 7705</u>	<u>3/4 10,050</u>	
<u>1 3454</u>	<u>3 1/2 7842</u>	<u>1 10,165</u>	
<u>1/4 3560</u>	<u>2 3/4 7936</u>	<u>2 1/4 10,700</u>	

Drilling Contractor MORANCO

By

K. D. McPeters, Vice President

Subscribed and sworn to before me this 14th day of March, 1973

My Commission expires:
April 1, 1974

Wayne Surmon
Notary Public
Lea County, New Mexico

RECEIVED
MAR 27 1973
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT