

WELL NAME AND NUMBER Squaw No. 1

LOCATION 1980/N&W Section 12, 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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
3/4 75	1 4477	1 10,767	
1 110	1 4920	1 11,005	
1/2 190	3/4 5418	1 1/2 11,070	
1/2 292	1/2 5538	1 1/2 11,460	
3/4 425	1/2 5992		
3/4 931	1/2 6433		
1 3/4 1316	1/2 6933		
1 3/4 1685	1/2 7446		
1 1/4 2039	3/4 7945		
3/4 2633	3/4 8609		
1/2 3154	1 9100		
3/4 3624	1 9606		
1 3971	1 10,290		

Drilling Contractor MORANCO

By

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

Subscribed and sworn to before me this 14th day of January, 1974

My Commission expires:  
April 1, 1974

Wayne L. Luning  
Notary Public  
Lea County, New Mexico