

WELL NAME AND NUMBER ARCO FEDERAL #1LOCATION 1980/N 1980/E Sec.8,T21S,R26E, Eddy County, N. M.  
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)OPERATOR COQUINA OIL CORPORATIONDRILLING CONTRACTOR MORANCO

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APR 4 - 1974

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
3/4 169	2 4605	1 1/4 9766	
3/4 305	1 1/2 4725	1 10,399	
3/4 500	1 5200	1 10,865	
1/2 850	3/4 5420	3/4 11,253	
3/4 1227	1 1/4 5768		
1 1/4 1383	1 1/4 6277		
1 3/4 1520	1 1/4 6805		
1 3/4 1646	1 3/4 7311		
1 1/4 2008	1 1/2 7400		
3/4 2590	1 1/2 7900		
1 3000	2 1/2 8382		
3/4 3592	2 1/4 8922		
1 3/4 4100	1 9458		

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U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICODrilling Contractor MORANCO

By

K.D. McPeters Vice-PresidentSubscribed and sworn to before me this 29th day of March, 19 74

My Commission expires:

MY COMMISSION EXPIRES ON 12-31-1975

Evelene Hisei  
 Notary Public  
 Lea County, New Mexico