

WELL NAME AND NUMBER R. E. COOPER (NOT-A) #12  
 LOCATION 990' FNL, 330' FNL, Sec. 16, Block 22S, R-37E, Lea County, N. M.  
 (New Mexico give U.S.T. & R; Texas give S, T, R & Twp. when required)  
 OPERATOR GULF OIL CORPORATION  
 DRILLING CONTRACTOR Johnn Drilling Company

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
1/4 239	1 3541	4 7350	
1/2 719	1-1/4 3893		
3/4 1197	2-1/4 4633		
3/4 1474	1-3/4 4974		
1 1966	2 5390		
1-3/4 2216	1-3/4 5562		
2-1/2 2410	1-3/4 5768		
2-1/4 2467	1-1/4 5989		
2 2561	1-1/4 6176		
2 2656	1-1/4 6260		
2 2749	3/4 6530		
2 2843	1-1/4 6700		
1-1/2 3004	1 6900		
1-1/2 3295	2-3/4 7147		

Drilling Contractor Johnn Drilling Company

By [Signature]  
 Toolpusher

Subscribed and sworn to before me this 25th day of April, 19 68

My Commission Expires:  
June 1, 1969

[Signature]  
 Notary Public  
Ector County, Texas