. C. C.

j.

WELL NAME AND NUMBER: Amerada Federal No. 1 LOCATION: 660' FSL & 1980' FWL of Section 17, T-20-S, R-36-E, Lea County, N. M. OPERATOR: JAKE L. HAMON, Box 663, Dallas, Texas DRILLING CONTRACTOR: McVAY DRILLING COMPANY, 308 Philtower Building, Tulsa, Oklahoma

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:

SLOPE TESTS

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	Degrees 3 Depth
lo	380'	3 1/4°	9710'		
1/2	600	3	981:0		
1/4	971	2 3/4	9 990		
3/4	1600	2	10064		
1/4	1940	1 3/4	10195		
1/2	2190	3	10300		
1/4	2710	1 1/2	10495		
3/4	2900	2	10585		
3/4	3050	1 1/4	10895		
1 3/4	3300	1	11010		
1 1/2	3400	l	11155		
2	3530	1 1/4	11230		
2 3/4	3855	1 3/4	11390		
2	3900	2 1/4	11470		
1 1/2	4050	2 3/4	11575		
l	4460				
1/2	4775				
l	5565				
1 1/2	5800				
3/4	6380				
3/4	6855				
3/4	6950				
1 3/4	7445				
2 3/4	7670				
1 3/4	7995				
2	P615			Drilling Contractor_	MGVAY DRILLING COMPANY
2 1/4	9050				١
1 3/4	9405			By	A- mesay

STATE OF NEW MEXICO, :

County of Lea :

The foregoing instrument was acknowledged before me this 15th day of

September 1966 by Jim McVay.

Clay and Browllt

My Commission expires April 13, 1967