WELL NAME AND NUMBER Baum "D" State #1

LOCATION 1980/S&E Section 4, T14S, R33E, Lea County, New Mexico (New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR MWJ Producing Company

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

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
1/2	365	3/4 6050		
3/4	862	3/4 6606		
3/4	1362	1/2 7004		
1	1861	1 7617	·	
1/2	2337	1 8230		
1/2	2858	2 8750		
1/4	2940	2 1/4 9242	and the second state of th	
1	3536	2 1/4 9707		
1/4	3924	1 3/4 9970		
1/2	4080			
1/2	4560			
1/2	5010	1	· · · · · · · · · · · · · · · · · · ·	
1/2	5470	· .		

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

K. D. McPeters, Vice President

Subscribed and sworn to before me this 14th day of January, 1970

My Commission expires: April 1, 1970

ma Public Notary

Lea County, New Mexico