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WELL Yerba "AMY" Federal Com #1

LOCATION Sec. 14-21S-24E, Eddy County, New Mexico

OPERATOR Yates Petroleum Company
207 S. 4th Street
Artesia, New Mexico 88210

DRILLING CONTRACTOR Exeter 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	
2	150	3	7,425		
2	327	2 3/4	7,645		
1 3/4	595	3 1/4	7,867		
1 1/2	1,060	3 1/4	8,019		
1 1/2	1,270	1 3/4	8,175		
1 1/4	1,768	3	8,332		
1 1/4	2,012	2 1/4	8,530		
1 1/2	2,690	1 1/2	8,786		
1 1/2	3,190	1 1/2	9,286		
1 1/2	3,673	2	10,016		
1 1/2	4,175	1 1/2	10,250		
1 1/4	4,648	3/4	10,390		
1 1/2	5,148				
1 1/2	5,570				
2 1/4	6,060				
2 1/2	6,303				
3	6,550				
2 1/2	6,799				
3	6,988				
3 1/4	7,236				

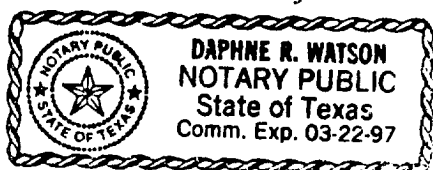
Drilling Contractor: **EXETER DRILLING COMPANY**

By:

Bob Lange
Bob Lange

Drilling Manager
Southern Division

Subscribed and sworn before me this 12th day of October, 1993.



Daphne R. Watson
Daphne R. Watson

Notary Public

Commission Expires: March 22, 1997