



WELL

Ocotillo "ACI" Federal Com #2

LOCATION

Sec. 10-20S-24E, Eddy County, New Mexico

OPERATOR

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

DRILLING CONTRACTOR

Exeter Drilling Company

DEC 22 1993

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
1 1/2 250	3 1/4 5,335	
1 3/4 581	3 3/4 5,425	
1 1/4 878	3 5,558	
1 1/2 1,161	3 5,738	
1/2 1,654	2 1/2 6,240	
3/4 2,150	2 1/2 6,750	
1/4 2,655	1 1/4 7,301	
1 3,181	1 1/4 7,450	
2 3,681	1 8,045	
2 1/4 3,931		
2 3/4 4,231		
3 4,411		
3 1/2 4,590		
3 3/4 4,683		
3 3/4 4,770		
3 3/4 4,860		
4 1/4 4,990		
3 3/4 5,057		
3 3/4 5,147		
3 3/4 5,235		

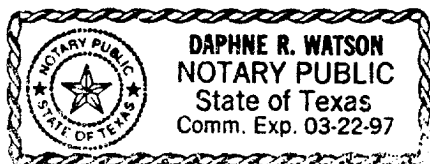
Drilling Contractor: EXETER DRILLING COMPANY

By:

Bob Lange

Bob Lange
Drilling Manager
Southern Division

Subscribed and sworn before me this 29th day of November, 1993.



Daphne R. Watson

Daphne R. Watson
Notary Public

Commission Expires: March 22, 1997