

WELL

Roy "AET" Federal No. 5

LOCATION

Sec. 8-19S-25E, 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 (a)	Depth	Degrees @ Depth	Degrees @ Depth
1/2	241		
3/4	645		
3/4	916		
1 1/4	1,414		
1	1,918		
3/4	2,322	<u></u>	
1/2	2,826		
3/4	3,325		
1/2	3,833		<u> </u>
3/4	4,334		
3/4	4,615		
1 1/4	4,920		
11	5,110		
1	5,422		
1 3/4	5,920		
2 1/4	6,419		
1 3/4	6,952		
3	7,447		
1/2	7,940		
1/2	8,210		

Drilling Contractor: EXETER DRILLING COMPANY

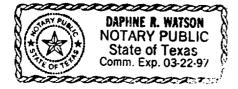
 $By: \mathbf{X}$

Bob Lange

Drilling Manager

Southern Division

Subscribed and sworn before me this 16th day of March, 1994.



Daphne R. Watson Notary Public

Commission Expires: March 22, 1997