



RECEIVED

MAY 1 10 31 AM '96

WELL

Ottawa "AOW" Federal #2

LOCATION

Sec. 3-19S-25E, Eddy County, New Mexico

OPERATOR

Yates Petroleum Corporation

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:

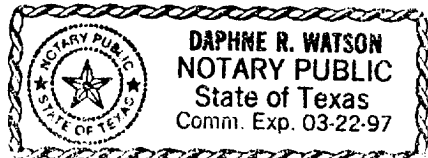
<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>
NP	250	3 3/4	4,764	
3/4	260	3 1/2	4,856	
1 1/4	469	3 1/4	4,987	
3/4	763	3 1/4	5,069	
1 3/4	1,028	3 1/2	5,225	
1 1/2	1,164	3	5,350	
1 1/4	1,629	3 1/4	5,468	
1	2,122	2 1/4	5,710	
1 1/4	2,623	1 1/2	6,185	
1	3,124	1	6,680	
1 1/4	3,613	3/4	7,240	
2 1/4	4,100	1	7,425	
3 1/2	4,325	3/4	8,200	
5	4,430			
4 3/4	4,430			
4 3/4	4,464			
4 1/2	4,520			
4 1/4	4,583			
4 1/4	4,641			
3 3/4	4,702			

Drilling Contractor: **EXETER DRILLING COMPANY**

By:

Bob LangeDrilling Manager  
Southern Division

Subscribed and sworn before me this 4th day of April, 1996.

Daphne R. Watson

Daphne R. Watson

Notary Public

Commission Expires: March 22, 1997