



WELL Diamond "AKI" Federal #1

LOCATION Sec. 34-20S-24E, 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:

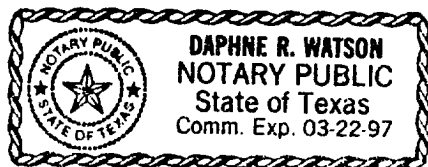
<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>	
3/4	296	2 3/4	6,060		
1 1/4	704	2	6,152		
1 3/4	1,115	1	6,342		
1 1/2	1,590	1 1/4	6,526		
1 3/4	2,090	2	6,777		
1 3/4	2,590	2 3/4	7,027		
1	3,086	3 1/4	7,274		
3/4	3,583	2 1/4	7,371		
3/4	4,082	1 1/2	7,524		
3/4	4,330	1	7,683		
1 1/4	4,579	1 1/4	8,150		
1 1/4	4,731				
1 1/4	4,858				
1 1/2	4,982				
2	5,079				
1 1/2	5,278				
2	5,438				
2 1/4	5,591				
2	5,765				
1 3/4	5,904				

Drilling Contractor: EXETER DRILLING COMPANY

By: Bob Lange

Bob Lange
Drilling Manager
Southern Division

Subscribed and sworn before me this 13th day of March, 1996.



Daphne R. Watson

Daphne R. Watson
Notary Public

Commission Expires: March 22, 1997