

WELL

Red Bone "BT" Federal #2

LOCATION

Sec. 10-24S-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 (a) Depth	Degrees @ Depth
1 1/4300	2 1/4 6,038	
1 600	3/4 6,507	
1 909	2 3/4 7,005	
1/2 1,390	2 1/4 7,258	
1/2 1,892	3/4 7,505	
1 2,506	3/4 8,000	
2 2,980	1 1/2 8,500	
2 3,295	1 8,998	
2 3,611	1 9,541	
2 1/4 3,890	1 3/4 10,070	
2 1/2 4,174	1 3/4 10,650	
3 4,458		
3 1/2 4,803		
3 1/4 4,928		
2 3/4 5,080		
2 3/4 5,242		
2 3/4 5,431		
2 1/2 5,647		
2 1/2 5,740		

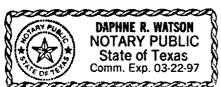
Drilling Contractor: EXETER DRILLING COMPANY

By:

Bob Lange

Drilling Manager Southern Division

Subscribed and sworn before me this 14th day of February, 1994.



Daphne R. Watson

Daphne R. Watson Notary Public

Commission Expires: March 22, 1997