

WELL <u>Brannigan "ANF" Federal #2</u>

LOCATION Sec. 6-22S-24E, Eddy County, New Mexico

OPERATOR <u>Yates Petroleum Company</u>

207 S. 4th Street

Artesia, New Mexico 88210

DRILLING CONTRACTOR <u>Exeter Drilling Company</u>

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 @ Dej	<u>oth</u>	Degrees (a)	Depth	Degrees (a) Depth
3/4	214	1 1/4	9,087	
1	354	3/4	10,000	
3/4	708			<u></u>
1/4	1,201			
1/4	1,706			
3/4 2	2,949			
3/4	3,449			
1 3	3,950			
14	4,455	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
1 1/2	4,955			
2	5,455			
2	5,863			
1 (5,265			
3/4				
	7,000			
	7,500			
	7,715			
	7,916			
	8,100			
	8,593			
1 (,,,,,			

Drilling Contractor: EXETER DRILLING COMPANY

By:

Bob Lange
Drilling Manager

Southern Division

Subscribed and sworn before me this 12th day of December, 1994.

DAPHNE R. WATSON NOTARY PUBLIC State of Texas Comm. Exp. 03-22-97

Daphne R. Watson Notary Public

Commission Expires: March 22, 1997