



JUL 28 10 52

AREA

WELL

Poker Lake Federal No. 8-1

LOCATION

Sec. 8-24S-31E, Eddy County, New Mexico

**OPERATOR** 

Sonat Exploration Company

P.O. Box 4689

Houston, Texas 77210

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 (a) Depth | Degrees @ Depth |
|-------------------|-------------------|-----------------|
| 1/2 187           | 3/4 6,749         |                 |
| 1 3/4 421         | 1 1/4 7,242       |                 |
| 1 3/4 630         | 2 7,742           |                 |
| 1 1,130           | 1 8,242           |                 |
| 1 1,612           | 2 1/4 8,620       |                 |
| 3/4 2,112         |                   |                 |
| 3 1/2 2,610       |                   |                 |
| 3 1/4 2,672       |                   |                 |
| 2 3/4 2,735       |                   |                 |
| 2 2,831           |                   |                 |
| 1 3/4 2,955       |                   |                 |
| 1/2 3,458         |                   |                 |
| 2 3/4 3,964       | <u></u>           |                 |
| 2 3/4 4,086       |                   |                 |
| 2 4,272           |                   |                 |
| 1 1/2 4,461       |                   |                 |
| 3/4 4,934         |                   |                 |
| 1/4 5,407         |                   |                 |
| 3/4 5,882         |                   |                 |
| 3/4 6,357         |                   |                 |

Drilling Contractor: EXETER DRILLING COMPANY

Bob Lange

Drilling Manager

Southern Division

Subscribed and sworn before me this 12th day of April, 1995.

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

Daphne R. Watson
Notary Public

Commission Expires: March 22, 1997