

WELL Marathon Fed #2

LOCATION Sec. 33, T-13-S, R-29-E Chaves County, New Mexico

(Give Unit, Section, Township, and Range)

OPERATOR Marathon Oil Company P. O. Box 552 Midland, Texas 79702

DRILLING CONTRATOR 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

1/2 218'

3/4 310'

1/4 638'

1/2 950'

1 1,303'

3/4 1,666'

1/2 2,194'

3/4 2,300'

1 2,793'

1 1/4 3,762'

1 4,255'

1/4 4,787'

1/2 5,285'

1/2 5,780'

1 6,672'

Degrees @ Depth

3/4 7,172'

1/2 7,668'

1 7,850'

1/2 8,326'

1 1/4 8,595'

1 8,688'

2 1/2 8,843'

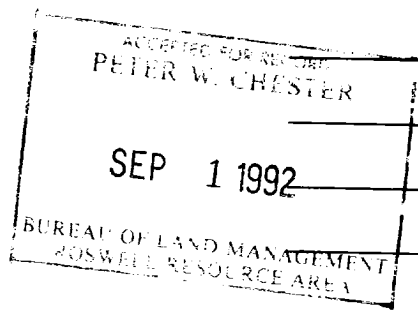
4 3/4 9,013'

2 1/2 9,685'

1 3/4 9,821'

1 3/4 9,850'

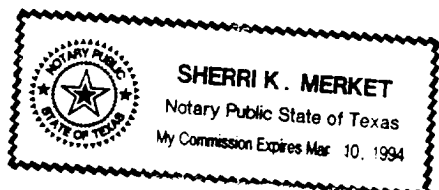
Degrees @ Depth



Drilling Contractor EXETER DRILLING CO.

By Bob Lange
Bob Lange, Drilling Manager-Southern Div.

Subscribed and sworn to before me this 29th day of July, 1992.



Notary Public Sherri K. Merket
Sherri K. Merket

Commission Expires: March 10, 1994

