

WELL NAME AND NUMBER Ri 3 State "CO" Comm #4

LOCATION Section 36, T19S, R24E, Eddy County
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR Yates Petroelum Corporation

MAY 21 '90

DRILLING CONTRACTOR McVay Drilling Company

O. C. D.

ARTESIA, OFFICE

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

1/2 158

1/2 392

1/4 701

0 980

1/4 1,168

1/4 1,483

1/4 1,795

0 2,141

1/4 2,512

1/4 2,883

1/2 3,382

1-1/4 3,631

1-1/4 3,756

1-1/2 4,006

2-1/4 4,194

Degrees @ Depth

2-3/4 4,351

2-3/4 4,478

3-1/2 4,635

3-1/2 4,728

3 4,854

3-1/2 4,948

3-1/4 5,011

3 5,165

3 5,290

3 5,448

2-3/4 5,575

1-3/4 5,783

1-1/4 6,035

1-1/4 6,286

1-3/4 6,693

Degrees @ Depth

1-3/4 7,072

3/4 7,511

3/4 7,888

1/2 7,982

Drilling Contractor McVay Drilling Company

By: Joe Hernandez

Subscribed and sworn to before me this 26 day of April, 1990

Phyllis Jean Cantrell
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico