

WELL NAME AND NUMBER R.g #4 Senita AIP Fed Com #1

LOCATION Section 14, T20S, R24E, Eddy County
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR McVay Drilling Company

RECEIVED

OCT 15 1991

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

1 370

3/4 756

3/4 1,088

1/2 1,199

3/4 1,681

1 2,143

1/2 2,634

1/2 3,034

3/4 3,477

1 3,753

1 3/4 3,963

2 1/4 4,180

2 4,304

2 4,405

2-3/4 4,488

Degrees @ Depth

3 4,581

3 4,675

3 1/4 4,767

3 1/4 4,861

3 1/4 4,954

3 5' 056

3 1/4 5,139

3 5,231

3 1/4 5,324

3-3/4 5,448

3 1/4 5,541

3-3/4 5,696

3 1/4 5,822

2-3/4 5,907

2-3/4 5,991

Degrees @ Depth

2-3/4 6,123

2-3/4 6,269

3 1/2 6,454

3 6,556

2 1/4 6,700

1 1/2 6,975

1 1/4 7,253

1-3/4 7,663

1-3/4 8,100

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 30th day of September, 1991

[Signature]
Notary Public

My Commission Expires: 12/27/91

Lea County New Mexico