

WELL Federal "AB" Com. #11

LOCATION Sec. 30-18S-25E, Eddy County, New Mexico

(Give Unit, Section, Township, and Range)

OPERATOR Yates Petroleum Corporation 207 S. 4th St. Artesia, New Mexico 88210

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

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3/4 489'

1 1/4 4,882'

1 1/4 1,087'

1 1/4 5,198'

1 1/4 1,434'

1 5,512'

1 1/2 1,908'

3/4 5,826'

2 2,314'

3/4 6,144'

2 2,598'

3/4 6,482'

1 2,898'

1 6,740'

1 3,112'

1 1/4 7,151'

1 3/4 3,316'

1 1/2 7,437'

1 1/4 3,533'

1 1/4 7,784'

3/4 3,875'

1 8,285'

1 1/4 4,006'

1 1/4 8,600'

1 1/4 4,224'

1 8,871'

1 1/4 4,412'

3/4 4,636'

Drilling Contractor EXETER DRILLING CO.

By [Signature]
Bob Lange-Drilling Manager -Southern Div.

Subscribed and sworn to before me this 17th day of December, 1992.

Notary Public [Signature]

Lisa J. Lange

Commission Expires: February 4, 1996

