

WELL NAME & NUMBER South Ava MA Fed. #1

RECEIVED

APR 24 1980

LOCATION Sec. 24, T-21-S, R-26-E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)

O. C. D.

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

ARTESIA, OFFICE A. C. D.
88210

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., P. O. Box 6725, Odessa, Texas 79762

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4 300</u>	<u>1 3,334</u>	<u>2 7,977</u>	<u> </u>
<u>1/4 521</u>	<u>1/4 3,697</u>	<u>2-3/4 8,315</u>	<u> </u>
<u>1-1/2 910</u>	<u>3 4,257</u>	<u>3 8,622</u>	<u> </u>
<u>1-1/4 1,416</u>	<u>1-3/4 4,475</u>	<u>2 8,849</u>	<u> </u>
<u>3 1,885</u>	<u>2 4,653</u>	<u>1-1/2 8,923</u>	<u> </u>
<u>4 1,976</u>	<u>1-1/2 5,076</u>	<u>3-3/4 9,390</u>	<u> </u>
<u>4 1,995</u>	<u>1 5,511</u>	<u>2-1/4 9,450</u>	<u> </u>
<u>3-1/4 2,087</u>	<u>1 6,010</u>	<u>2-1/4 9,514</u>	<u> </u>
<u>3-1/2 2,189</u>	<u>1-1/4 6,496</u>	<u>1-1/4 9,638</u>	<u> </u>
<u>2-1/4 2,300</u>	<u>3/4 6,894</u>	<u>1 10,313</u>	<u> </u>
<u>1-3/4 2,548</u>	<u>2 7,359</u>	<u>1 11,400</u>	<u> </u>
<u>1-1/2 2,772</u>	<u>3-1/2 7,702</u>	<u> </u>	<u> </u>
<u>1 2,995</u>	<u>2-1/4 7,785</u>	<u> </u>	<u> </u>

Drilling Contractor Kenai Drilling of Texas, Inc.

By

R. A. Smith
R. A. Smith, Drilling Engineer

Subscribed and sworn to before me this 8th day of February, 19 80

Notary Public Barbara J. LaGrone

My Commission Expires 8-22-81

Ector County Texas