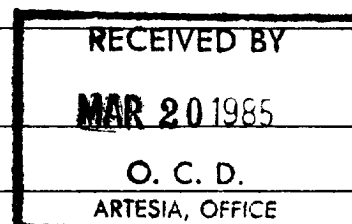


WELL NAME AND NUMBER Rig #7 Yates Petroleum N Shore "AAL" Federal No. 1

LOCATION Section 36, T18S, R26E, Eddy County ✓  
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum

DRILLING CONTRACTOR McVay 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1-1/4 545</u>	<u>2 3,942</u>	<u>1-3/4 4,835</u>
<u>2 804</u>	<u>2-3/4 4,069</u>	<u>1-3/4 4,927</u>
<u>2 1,022</u>	<u>3-1/4 4,161</u>	<u>2 5,021</u>
<u>1 1,304</u>	<u>3-1/4 4,223</u>	<u>2-1/4 5,115</u>
<u>1-1/2 1,360</u>	<u>4 4,317</u>	<u>2 1/2 5,177</u>
<u>1 1,590</u>	<u>5 4,373</u>	<u>2-3/4 5,240</u>
<u>1 2,094</u>	<u>5 1/4 4,408</u>	<u>3 5,294</u>
<u>1-3/4 2,590</u>	<u>4 1/4 4,358</u>	<u>3 5,338</u>
<u>2 3,006</u>	<u>4-3/4 4,368</u>	<u>2-3/4 5,400</u>
<u>2-3/4 3,289</u>	<u>4-3/4 4,398</u>	<u>2-3/4 5,463</u>
<u>2-1/4 3,383</u>	<u>4 4,428</u>	<u>2 1/2 5,525</u>
<u>2-1/4 3,477</u>	<u>2 4,489</u>	<u>2-3/4 5,647</u>
<u>2-1/4 3,571</u>	<u>2 4,555</u>	<u>2 1/2 5,709</u>
<u>1-3/4 3,693</u>	<u>1-3/4 4,617</u>	<u>2 1/4 5,771</u>
<u>2-1/2 3,866</u>	<u>1-3/4 4,709</u>	<u>2 1/4 5,834</u>

Drilling Contractor McVay Drilling Company

By: Joe Lopez

Subscribed and sworn to before me this 12 day of March, 1985

Phyllis Jean Cawright  
Notary Public

My Commision Expires: December 27, 1987

Sea County New Mexico