

WELL NAME AND NUMBER John AGU #1 Rig #4 RECEIVED  
 LOCATION Section 14, T20S, R24E, Eddy County  
 (Give Unit, Section, Township and Range) MAY 10 1990  
 OPERATOR Yates Petroleum Corporation  
 DRILLING CONTRACTOR McVay Drilling Company 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 235</u>	<u>3 4,685</u>	<u>3 6,549</u>
<u>1/4 527</u>	<u>3-1/2 4,810</u>	<u>3-1/4 6,651</u>
<u>1 904</u>	<u>3-1/4 4,934</u>	<u>2-1/2 6,820</u>
<u>1/4 1,344</u>	<u>3-3/4 5,059</u>	<u>1-1/2 7,001</u>
<u>1 1,729</u>	<u>3-1/4 5,184</u>	<u>1 7,221</u>
<u>3/4 1,845</u>	<u>2-3/4 5,278</u>	<u>2-3/4 7,721</u>
<u>1/2 2,222</u>	<u>3-1/2 5,403</u>	<u>2 7,942</u>
<u>1/2 2,722</u>	<u>3-1/2 5,529</u>	<u>2-3/4 8,083</u>
<u>1/2 3,099</u>	<u>3-3/4 5,685</u>	<u>1-1/4 8,478</u>
<u>1 3,501</u>	<u>3-3/4 5,743</u>	<u>1-1/4 8,821</u>
<u>1-3/4 4,001</u>	<u>3-3/4 5,896</u>	<u>1-1/4 9,065</u>
<u>2-1/4 4,158</u>	<u>3-1/2 6,021</u>	<u>1-3/4 9,206</u>
<u>2-1/4 4,313</u>	<u>3-1/4 6,175</u>	<u>2-3/4 9,570</u>
<u>3 4,436</u>	<u>3-3/4 6,300</u>	
<u>2-3/4 4,560</u>	<u>3-1/4 6,424</u>	

Drilling Contractor McVay Drilling Company

By: Joe Hlyns Jr.

Subscribed and sworn to before me this 19 day of April, 19 90

Philip Dean Courtwright  
 Notary Public

My Commision Expires: 12/27/91 Lea County New Mexico