

WELL NAME AND NUMBER Wig #4 Hillview AHE Fed Com #8

LOCATION 660 FS&EL Sec. 14, T20S, R24E, Eddy County
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR McVay Drilling Company

RECEIVED

FEB 20 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4 245</u>	<u>2½ 4,682</u>	<u>2-3/4 6,164</u>
<u>3/4 766</u>	<u>2-3/4 4,700</u>	<u>2-3/4 6,290</u>
<u>1 1,017</u>	<u>2-3/4 4,785</u>	<u>3 6,415</u>
<u>1 1,206</u>	<u>2-3/4 4,847</u>	<u>3 6,530</u>
<u>1½ 1,532</u>	<u>2-3/4 4,972</u>	<u>2-3/4 6,610</u>
<u>1¼ 1,999</u>	<u>3 5,067</u>	<u>2-1/4 6,735</u>
	<u>3 5,161</u>	
<u>3/4 2,439</u>	<u>3 5,256</u>	<u>1 6,861</u>
<u>1/2 2,938</u>	<u>3 5,350</u>	<u>1-3/4 6,987</u>
<u>3/4 3,434</u>	<u>3 5,444</u>	<u>1-3/4 7,144</u>
<u>1/2 3,903</u>	<u>3 5,538</u>	<u>2½ 7,613</u>
<u>1/2 4,092</u>	<u>2-3/4 5,632</u>	<u>1-3/4 7,819</u>
<u>1/4 4,247</u>	<u>3 5,726</u>	<u>1½ 8,105</u>
<u>1 4,370</u>	<u>3-1/4 5,821</u>	
<u>2 4,496</u>	<u>3-1/4 5,915</u>	
<u>2-3/4 4,589</u>	<u>2-3/4 6,038</u>	

Drilling Contractor McVay Drilling Company

By: John L. Ryan Jr.

Subscribed and sworn to before me this 1st day of February, 1991

Phyllis Jean Cantwright
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico