

WELL NAME AND NUMBER Hillview AHE Fed #1 ✓

LOCATION Section 12, T20S, R24E
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR McVay Drilling Company

RECEIVED

AUG 16 '90

C. G. 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>1 317</u>	<u>3 4,646</u>	<u>1-3/4 6,660</u>
<u>1 541</u>	<u>3 1/2 4,772</u>	<u>2 7,011</u>
<u>1/4 834</u>	<u>3-3/4 4,874</u>	<u>1 1/4 7,347</u>
<u>1 1,183</u>	<u>3-3/4 4,958</u>	<u>1/4 7,836</u>
<u>1 1,650</u>	<u>3 1/2 5,050</u>	<u>1 8,085</u>
<u>1 1/4 2,151</u>	<u>4 5,154</u>	<u>1 1/4 8,413</u>
<u>3/4 2,649</u>	<u>4 5,238</u>	<u>2 8,908</u>
<u>3/4 3,034</u>	<u>3-3/4 5,332</u>	<u>2 9,257</u>
<u>1 3,179</u>	<u>4 5,450</u>	<u>2 1/2 9,580</u>
<u>3/4 3,334</u>	<u>3 1/2 5,533</u>	<u></u>
<u>1 3,511</u>	<u>3 5,658</u>	<u></u>
<u>1/2 3,731</u>	<u>2 5,814</u>	<u></u>
<u>1 3,926</u>	<u>2 6,032</u>	<u></u>
<u>1 4,145</u>	<u>2 6,188</u>	<u></u>
<u>2 4,366</u>	<u>1 1/2 6,409</u>	<u></u>

Drilling Contractor McVay Drilling Company

By: Jean Courtwright

Subscribed and sworn to before me this 29th day of May, 19 90

Phyllis Jean Courtwright
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico