

WELL NAME AND NUMBER State HS #1

LOCATION NE1/4, Sec. 36, T18S, R38E
(Give Unit, Section, Township and Range)

OPERATOR Morris R. Antweil

DRILLING CONTRACTOR Cherokee Drlg. & Dev. Corp.

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 test and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 @ 208</u>	<u>2-1/2 @ 6006</u>	<u> </u>
<u>1/4 @ 408</u>	<u>1 @ 6720</u>	<u> </u>
<u>1/2 @ 923</u>	<u>1 @ 7235</u>	<u> </u>
<u>3/4 @ 1423</u>	<u>3/4 @ 7737</u>	<u> </u>
<u>1/2 @ 1925</u>	<u>1 @ 8000</u>	<u> </u>
<u>3/4 @ 2426</u>	<u> </u>	<u> </u>
<u>2 @ 2898</u>	<u> </u>	<u> </u>
<u>1-1/2 @ 3150</u>	<u> </u>	<u> </u>
<u>1 @ 3245</u>	<u> </u>	<u> </u>
<u>1 @ 3529</u>	<u> </u>	<u> </u>
<u>1 @ 4000</u>	<u> </u>	<u> </u>
<u>1/4 @ 4339</u>	<u> </u>	<u> </u>
<u>1/2 @ 4822</u>	<u> </u>	<u> </u>
<u>3/4 @ 5310</u>	<u> </u>	<u> </u>
<u>2 @ 5602</u>	<u> </u>	<u> </u>

Drilling Contractor Cherokee Drlg. & Dev. Corp.

By

Subscribed and sworn to before me this 3 day of July, 19 84


Notary Public
Mildred V. Ingram

My Commision Expires: Oct. 31, 1984

Ector Texas
County State