

WELL NAME AND NUMBER Lea State "EA" No. 2 Map R-2
LOCATION 1980' FNL. 1980' FWL. Sec. 13, T-18-S, R-36-E. Lease No. 63374-00
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)
OPERATOR GULF OIL CORPORATION
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>Degrees @ Depth</u>
<u>3/4 @ 220'</u>	<u>1 @ 4384</u>	<u>3/4 @ 8540</u>	<u> </u>
<u>3/4 @ 475</u>	<u>3/4 @ 4495</u>	<u>1 @ 8770</u>	<u> </u>
<u>1/4 @ 750</u>	<u>1 1/4 @ 4585</u>	<u>1/2 @ 8890</u>	<u> </u>
<u>1/2 @ 1110</u>	<u>1 1/2 @ 4695</u>	<u>1 @ 9000</u>	<u> </u>
<u>1/4 @ 1790</u>	<u>1 @ 4810</u>	<u>1 1/4 @ 9123</u>	<u> </u>
<u>0 @ 2158</u>	<u>1 1/2 @ 5460</u>	<u>3/4 @ 9215</u>	<u> </u>
<u>3/4 @ 2471</u>	<u>1 @ 5822</u>	<u>1 1/4 @ 9290</u>	<u> </u>
<u>1/4 @ 2728</u>	<u>2 @ 6400</u>	<u>1 1/4 @ 9430</u>	<u> </u>
<u>1/4 @ 3036</u>	<u>1 1/2 @ 6580</u>	<u>1 3/4 @ 9575</u>	<u> </u>
<u>1 @ 3250</u>	<u>2 1/2 @ 6800</u>	<u>3/4 @ 9900</u>	<u> </u>
<u>3/4 @ 3565</u>	<u>2 1/2 @ 7010</u>	<u>1 1/4 @ 9975</u>	<u> </u>
<u>1 1/2 @ 3789</u>	<u>2 1/4 @ 7090</u>	<u> </u>	<u> </u>
<u>1 @ 4070</u>	<u>3/4 @ 8150</u>	<u> </u>	<u> </u>
<u>3/4 @ 4280</u>	<u>1 @ 8310</u>	<u> </u>	<u> </u>

Drilling Contractor McVay Drilling Company

By Jim McVay

Subscribed and sworn to before me this 10th day of July, 19 64

My Commission Expires:

Jan. 8, 1967

Florence Taylor
Notary Public
Tulsa County, Oklahoma