

WELL NAME & NUMBER Lovington Paddock #115LOCATION Sec. ³⁶ 1, T16S, R36E Lea Co. NM 2560/E + 145/S
(Give Unit, Section, Township and Range)OPERATOR Greenhill Petroleum 11490 Westheimer, Ste. 200 Houston, TX 77077DRILLING CONTRACTOR Grace 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>.25 482</u>	<u>1.75 5980</u>	<u> </u>	<u> </u>
<u>.25 870</u>	<u>2.75 6380</u>	<u> </u>	<u> </u>
<u>.50 1349</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.00 1903</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00 2146</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75 2453</u>	<u> </u>	<u> </u>	<u> </u>
<u>3.25 2762</u>	<u> </u>	<u> </u>	<u> </u>
<u>3.25 2945</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.75 3100</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.25 3371</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.00 3868</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25 4393</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00 4877</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75 5400</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75 5483</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Grace Drilling CompanyBy L.V. Bohannon

L.V. Bohannon - Drlg. Supt.

Subscribed and sworn to before me this 26th day of August, 19 91Dalea Waddle
Notary PublicMy Commission Expires 10-1-94Ector County Texas