

WELL NAME & NUMBER Lovington Paddock #105 Unit 5  
 LOCATION Sec. <sup>31</sup> ~~7~~, T<sup>16</sup> ~~17~~S, R37E Lea Co., NM 69/N + 1324/W  
 (Give Unit, Section, Township and Range)  
 OPERATOR Greenhill Petroleum 11490 Westheimer, Ste. 200 Houston, TX 77077  
 DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480 Odessa, TX 79768

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>.50</u> <u>489</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.75</u> <u>954</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.50</u> <u>1432</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.25</u> <u>1842</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.00</u> <u>2319</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.75</u> <u>2505</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00</u> <u>2814</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.75</u> <u>3274</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.25</u> <u>3771</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00</u> <u>4254</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00</u> <u>4747</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.50</u> <u>5387</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00</u> <u>5863</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50</u> <u>6417</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Grace Drilling Company

By L. V. Bohannon

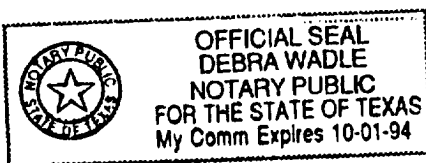
L. V. Bohannon - Drlg. Supt.

Subscribed and sworn to before me this 24th day of October, 19 91

Debra Wadle  
Notary Public

My Commission Expires 10-1-94

Ector County Texas



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FEB 27 1992

CCO HOBBS OFFICE