

WELL NAME & NUMBER West Lovington Ut. #98  
LOCATION Sec. 10<sup>8</sup>, T17S, R36E Lea Co., NM 100/W & 1305/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>.50 394</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 954</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50 1304</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50 1774</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.25 2271</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.75 2765</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.75 3045</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.00 3200</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.75 3509</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 3842</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 4257</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 4718</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50 5230</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </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 10<sup>th</sup> day of March, 19 93

Delia L. Wadde  
Notary Public

My Commission Expires 10-1-94

Ector County Texas