

WELL NAME AND NUMBER Helbing Federal #1

LOCATION 990/N&W Section 22, T22S, R23E, Eddy County, New Mexico  
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)


OPERATOR Texas Oil & Gas Corp.

DRILLING CONTRACTOR Moran Oil Producing & Drilling 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 tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 132</u>	<u>1 1/2 6500</u>	<u>                    </u>	<u>                    </u>
<u>1/4 250</u>	<u>1 1/4 6977</u>	<u>                    </u>	<u>                    </u>
<u>1/2 475</u>	<u>1 1/4 7276</u>	<u>                    </u>	<u>                    </u>
<u>1 898</u>	<u>1/2 7700</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 1400</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 2200</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 2696</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3200</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 3700</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 4182</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 4680</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 5650</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3/4 6000</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By   
K. D. McPeters, Vice President

Subscribed and sworn to before me this 12th day of November, 19 71

My Commission expires:  
April 1, 1974

  
Notary Public  
Lea County, New Mexico