

WELL NAME AND NUMBER R. E. Cole (NCT-A) #15  
LOCATION 1980' FSL & 825' FWL, Sec. 16, T22S, R37E, Lea Co., N. M.  
(New Mexico give U,S,T & R; Texas give S, Blk., Sur. & Twp. when required)  
OPERATOR GULF OIL CORPORATION  
DRILLING CONTRACTOR CAPITAN 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:

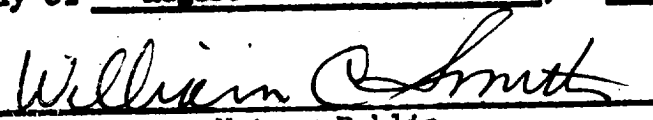
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 300</u>	<u>3/4 6700</u>	<u>                    </u>	<u>                    </u>
<u>1/2 770</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 1145</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 1640</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 2120</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/2 2532</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3/4 3065</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3440</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 3700</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/4 4000</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 4545</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 5019</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 5965</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 6617</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Capitan Drilling Co., Inc.

By   
MARVIN L. SMITH  
Vice President

Subscribed and sworn to before me this 1 day of August, 19 74

My Commission Expires:  
June 1, 1975

  
Notary Public  
Ector County, Texas