

WELL NAME AND NUMBER Mahaffey-Bryan No. 1  
LOCATION 330/S 1980/W Section 13, T-19-S, R35-E, Lea Co., N.M.  
(New Mexico give U,S,T&R; Texas give S,Blk.,Surv.& Twp.when required)  
OPERATOR GULF OIL CORPORATION  
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>1/4 815</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>0 1675</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 2180</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3/4 2500</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2 2918</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 3088</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2 3189</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/2 3300</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2 3740</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 3/4 4090</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 4495</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 4750</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 4952</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor MORAN OIL PROD. & DRLG.CORP.

By

K.D. McPeters  
K.D. McPeters

Subscribed and sworn to before me this 3rd day of June, 19 65

My Commission Expires:  
August 7, 1965

Roger Jean Peters  
Notary Public  
Lea County, New Mexico