WELL NAME AND NUMBER W. D. Grimes NCT-A #17

 LOCATION
 660/N
 1980/W
 Section
 32, T18S, R38E, Lea County, New Mexico (New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& 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:

| Degrees @ Depth | <u>Degrees @ Depth</u> | Degrees @ Depth | Degrees @ Depth |
|-----------------|--|--|-----------------|
| 1/4 350 | 3 6130 | •••••••••••••••••••••••••••••••••••••• | |
| 1/2 730 | 2 1/2 6150 | | |
| 1/2 1150 | | · | |
| 1/4 1680 | | | |
| 3/4 2111 | | | 、 |
| 1 2488 | | | |
| 1 1/2 2601 | | | |
| 1 2830 | | | |
| 3/4 3020 | | | |
| 1/2 3400 | | | |
| 2 1/2 4530 | | | |
| 1 3/4 4930 | | | |
| 1/2 5275 | 45 days and 10 and | | |
| 3/4 5815 | | | |
| ····· | | | |

MORAN OIL PRODUCING & Drilling Contractor DRILLING CORP.

By. McPeters, Vice Presider

Subscribed and sworn to before me this <u>21st</u> day of <u>November</u>, 19<u>68</u>

Dame nou Notary Public Lea County, <u>New Mexico</u>

My Commission Expires: April 1, 1970