

WELL NAME AND NUMBER Eddy "SE" State Com. No. 2

LOCATION 1980' FNL & 1980' FWL Section 23, T-20-S, R-27-E  
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil Corporation

DRILLING CONTRACTOR McVay 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>1/4° 172'</u>       | <u>3/4° 5634'</u>           | <u>                    </u> |
| <u>1° 475'</u>         | <u>1° 6001'</u>             | <u>                    </u> |
| <u>3/4° 757'</u>       | <u>3/4° 6378'</u>           | <u>                    </u> |
| <u>1° 1039'</u>        | <u>3/4° 6755'</u>           | <u>                    </u> |
| <u>1 1/4° 1323'</u>    | <u>3/4° 7195'</u>           | <u>                    </u> |
| <u>1 1/4° 1669'</u>    | <u>1 1/4° 7630'</u>         | <u>                    </u> |
| <u>1 1/4° 1984'</u>    | <u>1 1/4° 8103'</u>         | <u>                    </u> |
| <u>1 1/4° 2394'</u>    | <u>1 1/4° 8511'</u>         | <u>                    </u> |
| <u>1 1/4° 2771'</u>    | <u>1/2° 9226'</u>           | <u>                    </u> |
| <u>1° 3365'</u>        | <u>1° 9703'</u>             | <u>                    </u> |
| <u>3/4° 3713'</u>      | <u>1° 10,244'</u>           | <u>                    </u> |
| <u>1 1/4° 4090'</u>    | <u>1° 10,968'</u>           | <u>                    </u> |
| <u>1 1/2° 4434'</u>    | <u>1° 11,235'</u>           | <u>                    </u> |
| <u>3/4° 4780'</u>      | <u>                    </u> | <u>                    </u> |
| <u>1/2° 5499'</u>      | <u>                    </u> | <u>                    </u> |

Drilling Contractor McVay Drilling Company

By:                     

Subscribed and sworn to before me this 26th day of April, 1978

Nanci M. M...  
Notary Public

My Commission Expires: February 1, 1982

Lea County New Mexico