

WELL NAME AND NUMBER ig #7 Maude Medlin No. 1  
LOCATION Section 22, T16S, R37E, Lea County 1980/S + 990/E  
(Give Unit, Section, Township and Range)  
OPERATOR Pennzoil Company  
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>1/4 212</u>         | <u>1 1/2 6,722</u>          | <u>                    </u> |
| <u>1/2 424</u>         | <u>1/2 7,289</u>            | <u>                    </u> |
| <u>3/4 722</u>         | <u>1/4 7,583</u>            | <u>                    </u> |
| <u>1 1,226</u>         | <u>1/4 8,080</u>            | <u>                    </u> |
| <u>1/2 1,726</u>       | <u>1 8,579</u>              | <u>                    </u> |
| <u>1/2 2,168</u>       | <u>1/2 8,891</u>            | <u>                    </u> |
| <u>1-3/4 2,653</u>     | <u>1 9,298</u>              | <u>                    </u> |
| <u>1-3/4 3,178</u>     | <u>3/4 9,660</u>            | <u>                    </u> |
| <u>1 1/2 3,483</u>     | <u>1-1/2 10,396</u>         | <u>                    </u> |
| <u>1 1/2 3,882</u>     | <u>1 10,679</u>             | <u>                    </u> |
| <u>1-3/4 4,401</u>     | <u>2 11,275</u>             | <u>                    </u> |
| <u>1 4,710</u>         | <u>3 11,576</u>             | <u>                    </u> |
| <u>3/4 5,205</u>       | <u>2 12,094</u>             | <u>                    </u> |
| <u>1 5,700</u>         | <u>                    </u> | <u>                    </u> |
| <u>1/2 6,195</u>       | <u>                    </u> | <u>                    </u> |

Drilling Contractor McVay Drilling Company

By: Joe Lynn J.

Subscribed and sworn to before me this 18 day of March, 1988

Phyllis Jean Conboy  
Notary Public  
Lea County New Mexico

My Commision Expires: 12/27/91

**RECEIVED**  
MAR 22 1988  
OCD  
HOEBS OFFICE