

WELL NAME AND NUMBER 111 Squaw Com

LOCATION 1980 FNL & 1980 FWL of Section 27, T-22S, R-28E, Eddy County, N.M.  
(Give Unit, Section, Township and Range)

OPERATOR J.C. Barnes Oil 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>5 1/2° 1200'</u>    | <u>1 3/4° 9198'</u>         | <u>                    </u> |
| <u>3 3/4° 1302'</u>    | <u>1 1/2° 9490'</u>         | <u>                    </u> |
| <u>1 3/4° 1960'</u>    | <u>1 1/2° 9490'</u>         | <u>                    </u> |
| <u>3/4° 2878'</u>      | <u>1° 9950'</u>             | <u>                    </u> |
| <u>1/2° 3345'</u>      | <u>1° 10,450'</u>           | <u>                    </u> |
| <u>1/2° 3750'</u>      | <u>1/2° 11,098'</u>         | <u>                    </u> |
| <u>3/4° 4258'</u>      | <u>3/4° 11,900'</u>         | <u>                    </u> |
| <u>1 1/2° 4750'</u>    | <u>1/2° 12,156'</u>         | <u>                    </u> |
| <u>1° 5250'</u>        | <u>1/2° 12,400'</u>         | <u>                    </u> |
| <u>1 3/4° 5737'</u>    | <u>1/2° 12,725'</u>         | <u>                    </u> |
| <u>1 1/2° 6255'</u>    | <u>                    </u> | <u>                    </u> |
| <u>1 3/4° 7258'</u>    | <u>                    </u> | <u>                    </u> |
| <u>1 3/4° 7670'</u>    | <u>                    </u> | <u>                    </u> |
| <u>2° 8158'</u>        | <u>                    </u> | <u>                    </u> |
| <u>1 3/4° 8664'</u>    | <u>                    </u> | <u>                    </u> |

**RECEIVED**

AUG 21 1978

U. C. C.  
ARTESIA, OFFICE

Drilling Contractor McVay Drilling Company

By: *Joe Mays*

Subscribed and sworn to before me this 19th day of July, 19 78

*Nancy Mays*  
Notary Public

My Commission Expires: February 1, 1982

Lea County New Mexico