

WELL NAME AND NUMBER Rig#8 Yates Pyro ABK St. #1

LOCATION Section 33, T13S, R33E Lea County  
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum

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>1/2 132</u>         | <u>3/4 6,298</u>            | <u>                    </u> |
| <u>1/2 312</u>         | <u>1/2 6,766</u>            | <u>                    </u> |
| <u>1 429</u>           | <u>1/4 6,920</u>            | <u>                    </u> |
| <u>1/2 848</u>         | <u>1/2 7,436</u>            | <u>                    </u> |
| <u>3/4 1,312</u>       | <u>1-1/2 7,930</u>          | <u>                    </u> |
| <u>3/4 1,730</u>       | <u>1-3/4 8,207</u>          | <u>                    </u> |
| <u>3/4 2,238</u>       | <u>2 8,395</u>              | <u>                    </u> |
| <u>3/4 2,735</u>       | <u>2 8,581</u>              | <u>                    </u> |
| <u>1 3,168</u>         | <u>2-1/4 8,767</u>          | <u>                    </u> |
| <u>1/2 3,634</u>       | <u>2-1/4 9,113</u>          | <u>                    </u> |
| <u>1/2 4,158</u>       | <u>2 9,329</u>              | <u>                    </u> |
| <u>1/2 4,630</u>       | <u>1-1/2 9,856</u>          | <u>                    </u> |
| <u>1/4 4,878</u>       | <u>                    </u> | <u>                    </u> |
| <u>1/2 5,370</u>       | <u>                    </u> | <u>                    </u> |
| <u>1/4 5,832</u>       | <u>                    </u> | <u>                    </u> |

Drilling Contractor McVay Drilling Company

By: Joe Hymn

Subscribed and sworn to before me this 12<sup>th</sup> day of February, 1985

Phyllis Jean Courtwright  
Notary Public

My Commission Expires: December 22, 1987

Lea County New Mexico

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