

WELL NAME AND NUMBER \_\_\_\_\_ undation ALO #1 \_\_\_\_\_

LOCATION Section 11, T20S, R30E, Eddy County, New Mexico  
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum 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:

| Degrees @ Depth          | Degrees @ Depth          | Degrees @ Depth            |
|--------------------------|--------------------------|----------------------------|
| <u>1            188</u>  | <u>1            3901</u> | <u>1 1/2        9385</u>   |
| <u>2 3/4       414</u>   | <u>3/4          4000</u> | <u>1 1/2        9733</u>   |
| <u>2 1/2       553</u>   | <u>3/4          4403</u> | <u>3/4          10,100</u> |
| <u>2            716</u>  | <u>1            4806</u> | <u>1 1/2        10,570</u> |
| <u>2            879</u>  | <u>3/4          5241</u> | <u>1            10,764</u> |
| <u>2            1016</u> | <u>3/4          5648</u> | <u>3/4          11,012</u> |
| <u>2            1215</u> | <u>1/2          6048</u> | <u>3/4          11,519</u> |
| <u>2            1352</u> | <u>1/4          6538</u> | <u>1            11,876</u> |
| <u>1 3/4       1497</u>  | <u>3/4          7020</u> | <u>1 1/4        12,087</u> |
| <u>1 1/4       1569</u>  | <u>1/4          7474</u> | <u>1 1/2        12,485</u> |
| <u>1 1/4       1699</u>  | <u>1            7971</u> | _____                      |
| <u>1            1975</u> | <u>1            8454</u> | _____                      |
| <u>1 3/4       2700</u>  | <u>3/4          9032</u> | _____                      |
| <u>1 1/4       3151</u>  | <u>2            9135</u> | _____                      |
| <u>1            3565</u> | _____                    | _____                      |

Drilling Contractor McVay Drilling Company

By: *Jan H. Hays Jr.*

Subscribed and sworn to before me this 20 day of November, 19 92

*Debbie P. Lake*  
Notary Public

My Commision Expires: 8-24-96 Lea County New Mexico