K CEIVED

| WELL NAME AND NUMBER Wells Federal No. 1 | AUG 21 1979 |
|--|-----------------------------|
| LOCATION 1980/N & W Section 11, T16S, R27E, Eddy | County, New Mexreta, OFFICE |
| (New Mexico give U.S.T&R: Texas give S | , BLK, SURV. and TWP) |
| OPERATOR Mesa Petroleum Co. | |
| DRILLING CONTRACTOR MORANCO | |

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 and Depth | | Degrees and Depth | | Degrees and Depth | | Degrees and Depth |
|-------------------|------|-------------------|------|-------------------|--|-------------------|
| 1/2 | 100 | 3/4 | 3613 | 1/2 | 8008 | |
| 3/4 | 200 | 1 1/4 | 3851 | 1/2 | 8506 | - |
| 1 | 350 | 3/4 | 4115 | 3/4 | 8860 | |
| 1 1/2 | 634 | 3/4 | 4615 | | · · · · · · · · · · · · · · · · · · · | |
| 3/4 | 844 | 1/4 | 5120 | | | |
| 3/4 | 1025 | 1 | 5603 | | | |
| 3/4 | 1230 | 1 | 5850 | | · · · · · · · · · · · · · · · · · · · | |
| 1/4 | 1452 | 3/4 | 6038 | | | |
| 1/2 | 1600 | 1 | 6222 | | | |
| 1/2 | 2100 | 1 | 6622 | | ······································ | |
| 1/2 | 2606 | 1/4 | 7194 | | | |
| 1/2 | 3104 | 1/4 | 7494 | | · · · | |
| | | | | | | |

Drilling Contractor MORANCO

By_ K. D. McPeters, Vice President

July

Subscribed and sworn to before me this <u>17th</u> day of _____

19 79

| 5 | |
|-----|---|
| - 2 | OFFICIAL SEAL |
| -33 | |
| - X | SIGNATURE ILM |
| -8 | WAYNE SWINNEY TO |
| X | NOTARY PUBLIC NEW HEXICO |
| ß | NOTARY BOND FILED WITH SECRETARY OF STATE |
| E. | MY COMMISSION EXPIRES |
| | () |