RECEIVED

MAY & 1973 WELL NAME AND NUMBER Miller Federal #1

LOCATIONSE/4 SW/4 Section 3, T21S, R27E, Eddy County, Dew Mexico (New Mexico give U.S.T&R: TEXAS GIVE S, BLK, SURVERATORY)

OPERATOR MONSANTO COMPANY

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 @ Depth | Degrees @ Depth | Degrees @ Depth | Degrees @ Depth |
|-----------------|-----------------|-----------------|-----------------|
| 1/2 166 | 2 1858 | 17150 | |
| 1 1/4 251 | 1 1/2 2275 | 1 | |
| 2 1/2 320 | 2 2790 | 1 8001 | |
| 2 3/4 375 | 1 1/4 3269 | 1 8509 | |
| 2 3/4 420 | 1 1/4 3642 | 1 9000 | |
| 2 3/4 479 | 1 1/4 4149 | 1/4 9350 | |
| 2 1/2 640 | 1 1/2 4530 | 1/2 9670 | |
| 2 1/2 734 | 1 1/2 4935 | 3/4 10,501 | |
| 2 1/4 828 | 2 5105 | 1/4 10,686 | |
| 1 1020 | 2 5560 | 1 11,104 | |
| 2 1165 | 2 6055 | 1 11,430 | |
| 2 1353 | 2 6569 | 1 | |
| 2 1600 | 1 1/4 6612 | | |

Drilling Contractor

MORANCO

K. D. McPeters, Vice President

19 73

Subscribed and sworn to before me this 24th day of April

By

My Commission expires: April 1, 1974

Notary *Public*

Lea County, New Mexico