

ARTESIA FISHING TOOL COMPANY

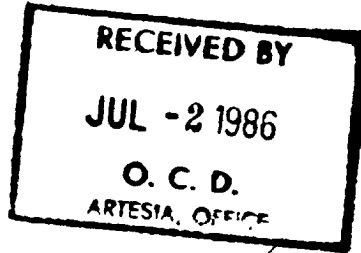
P. O. BOX 470 PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

January 17, 1986

Jack Plemons
1010 W. Ave. H
Lovington, NM 88260



Re: McFadden Federal #8
2310' FNL & 990' FEL
Sec. 3, T19S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

| DEPTH | DEVIATION |
|-------|-----------|
| 362' | 1/2° |
| 701' | 1/2° |
| 1186' | 3/4° |
| 1686' | 3/4° |
| 2051' | 1/4° |
| 2608' | 1° |
| 3205' | 1° |
| 3702' | 1° |
| 4026' | 3/4° |

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 17th day of January, 1986.

NOTARY PUBLIC

