GRANDE DRILLING CORPORATIO



J.P. White Building P.O. Box 2487 Roswell, New Mexico 88201

(505) 623-9537



McKay Oil Corporation P.O. Box 2014 Roswell, New Mexico 88201

> McKay-Harvey Federal #2 Section 20, T9S, R25E Chaves County, New Mexico

Spudded 8/19/84

DEVIATION SURVEY

| * | | 4.071 |
|----------|---|-------|
| 1/2 | - | 497' |
| 1 | - | 1000' |
| 1 | - | 1500' |
| ۲ | - | 2000' |
| 1 | - | 2575' |
| ້ | - | 3041' |
|]1/2 | - | 3537 |
| 14" | - | 4005' |
| ٦″ | | 4036' |
| 14 | - | 4251' |

TD - 4251'

Released 8/30/84

RECEIVED DEC 3 1 1984

Sincerely,

J.C. Johnson

President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing instrument was acknowledged before me this 28 th day of Alexander, 1984 by the person known to me to be.J.C. Johnson.

My Commission Expires: 3-31-85

Notary Public