



GRANDE DRILLING CORPORATION

J.P. White Building
P.O. Box 2487
Roswell, New Mexico 88201
(505) 623-9537



AUG 01 '88

O. C. D.
ARTESIA, OFFICE



McKay Oil Corporation
P.O. Box 2014
Roswell, N M 88201

Re: M&M Federal #5
Section 19, T6S, R23E
587' FEL - 995' FNL
Chaves County, New Mexico

Spud - 3/31/88

DEVIATION SURVEY

1/2°	@	526'
1/2°	@	950'
1/4°	@	1508'
1/4°	@	2004'
3/4°	@	2497'
3/4°	@	2958'
3/4°	@	3400'

TD - 3400'

Released - 4/16/88

Sincerely,

J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was acknowledged before me this 12th day of May, 1988, by the person known to me to be J.C. Johnson.

Notary Public

My Commission Expires:
3/31/89