



GRANDE DRILLING CORPORATION



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

January 16, 1987

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

Re: Miller Federal #3
SW/4, Section 7, T6S, R23E
Chaves County, New Mexico

Spud 12/29/86

DEVIATION SURVEY

1/4	@	515'
1/2	@	958'
3/4	@	1503'
3/4	@	2017'
3/4	@	2527'
3/4	@	3050'
3/4	@	3500'

TD - 3500'

Released - 1/7/87

Sincerely,

J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was
acknowledged before me this
16th day of January, 1987,
by the person known to me to
be J.C. Johnson.

My Commission Expires: 3/31/89

Notary Public