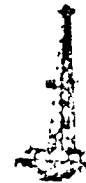




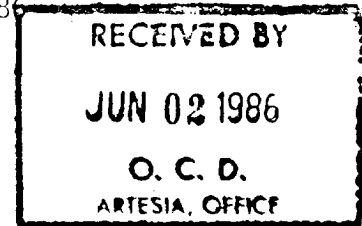
GRANDE DRILLING CORPORATION

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



May 1, 1986

McKay Oil Corporation
P.O. Box 2014
Roswell, NM 88201



Re: China Draw Federal #5
NW/4, Section 30, T6S, R23E
Chaves County, New Mexico

Spud 3/31/86

DEVIATION SURVEY

1/4° @	492'
1/2° @	894'
1/2° @	1472'
3/4° @	1940'
3/4° @	2464'
1/2° @	2918'
1/2° @	3350'

TD - 3350'

RECEIVED MAY 02 1986

Released 4/28/86

Sincerely,

J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was
acknowledged before me this
1st day of May, 1986
by the person known to me to
be J.C. Johnson.

My commission expires 3/31/89.

Notary Public