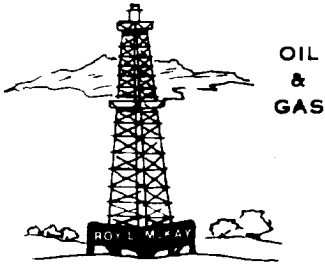


NM Oil S. Commission  
Drawer 110  
Artesia, NM 88210

# McKay Oil Corporation

ROY L. MCKAY, PRESIDENT

HOME OFFICE, P.O. BOX 2014 ROSWELL, N.M. 88202 • TELEPHONE 505/623-4735

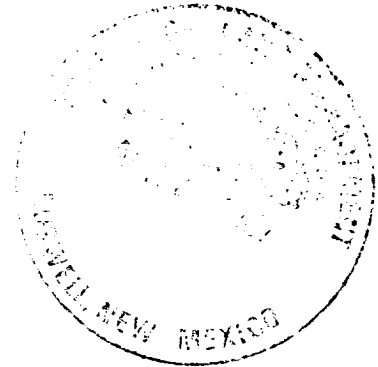


April 7, 1987

RECEIVED BY

APR 13 1987

O. C. D.  
ARTESIA, OFFICE



Bureau of Land Management  
P.O. Drawer 1857  
Roswell, N.M. 88202

Re: NTL-2B, Salt Water Disposal  
China Draw Federal Lease (NM-32325-B)  
Chaves County, N.M.

Mr. Chester,

The following information is in accordance with NTL-2B:

- A. Produced water from each well will be stored in a 56 barrel fiberglass tank that will be located on each well pad. The fiberglass tanks will be open-ended to allow for evaporation of the produced water. When the produced water tanks become full, the produced water will be transported from location and hauled to White Lakes Ranch surface disposal, which has been approved by the New Mexico Oil Conservation Division.
- B. A copy of a water analysis from the China Draw Fed. Comm. #4 is attached.
- C. All wells on the China Draw Federal lease produce from the Abo formation.
- D. Wells on the China Draw Federal lease:
  - #1 China Draw Fed.-SW/4 SW/4, Sec. 31, T6S, R23E
  - #2 China Draw Fed.-SW/4 NW/4, Sec. 31, T6S, R23E
  - #3 China Draw Fed.-NW/4 SE/4, Sec. 31, T6S, R23E
  - #4 China Draw Fed. Comm.-SW/4 SW/4, Sec. 30, T6S, R23E
  - #5 China Draw Fed. Comm.-SW/4 NW/4, Sec. 30, T6S, R23E

If there are any questions regarding this information, please call.

Sincerely,

*Terry W. Franklin*  
Terry W. Franklin

APPROVED  
PETER W. CHESTER

APR 8 1987

BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

LOCATION

YOUR EXT. NO.

THE WESTERN COMPANY

WATER ANALYSIS

ANALYSIS NO.

GENERAL INFORMATION	
OPERATOR <i>McKay oil</i>	DATE SAMPLED <i>4-19-86</i>
WELL <i>China Draw #4</i>	DATE RECEIVED <i>4-19-86</i>
FIELD <i>West Texas slope</i>	SUBMITTED BY <i>Gary Pickens</i>
FORMATION <i>Abc</i>	WORKED BY <i>E. Wallin 4-20-86</i>
COUNTY <i>CHAVES</i>	SAMPLE DESCRIPTION:
STATE <i>NEW MEXICO</i>	
DEPTH	

PHYSICAL AND CHEMICAL DATA	
SPECIFIC GRAVITY <i>1.075</i> AT <i>74</i> °F	TOTAL DISSOLVED SOLIDS PPM
pH <i>6.6</i>	RESISTIVITY <i>.1</i> AT <i>74</i> °
IRON <i>FERRIC - good FERRUS - strong</i>	SULFATE <i>2200</i> PPM
HYDROGEN SULFIDE <i>0</i>	BICARBONATE <i>915</i> PPM
HARDNESS <i>42,000</i>	CHLORIDE <i>60,000</i> PPM
CALCIUM <i>12,800</i>	SODIUM CHLORIDE <i>98,700</i> PPM
MAGNESIUM <i>1944</i> PPM	SODIUM PPM
SODIUM & POTASSIUM PPM	POTASSIUM PPM
PHOSPHATE	<i>0 % KCL</i>

REMARKS:

for Stiff type plot (in meq./l.)

