

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM Oil Corp. Inc. 188104
Artesia, NM 88210

USE OF THIS FORM 100-1
Expires April 1, 1985
LEASE DESIGNATION AND SERIAL

ckf

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR McKay Oil Corporation	8. FARM OR LEASE NAME Remmele Federal
3. ADDRESS OF OPERATOR P.O. Box 2014, Roswell, N.M. 88202	9. WELL NO. 5
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FWL & 660' FSL	10. FIELD AND POOL OR WILDCAT W. Pecos Slope-Abo
14. PERMIT NO.	11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 25, T6S, R22E
15. ELEVATIONS (Show whether F., RT., CR., etc.) 4196' CR	12. COUNTY OR PARISH Chaves
	13. STATE N.M.

RECEIVED BY
MAY 19 1987
O. C. D.
ARTESIA OFFICE

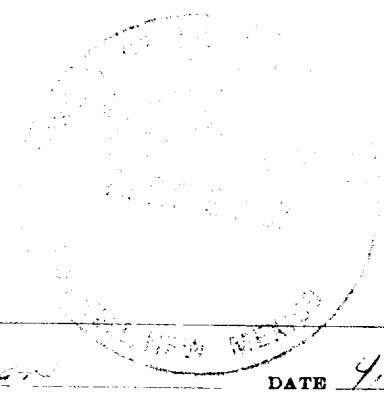
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) NTL-2B(Salt Water Disposal) X		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Produced water from well will be stored in a 56 barrel fiberglass tank which will be located on the well pad. The fiberglass tank will be open-ended to allow evaporation of the produced water. When the produced water tank becomes full, the produced water will be transported from location and hauled to White Lakes Ranch surface disposal, which is approved by the N.M. Oil Conservation Division.

A copy of a water analysis from the China Draw Federal Comm. #4 well is included. The China Draw Federal Comm. #4 well is located approximately 3/4 miles South-east of this well and also produces from the Abo formation.



18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Landman DATE 4/28/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
PETER W. CHESTER
MAY 13 1987
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

*See Instructions on Reverse Side

LOCATION

YOUR EXT. NO.

THE WESTERN COMPANY

WATER ANALYSIS

ANALYSIS NO.

1 file

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 Pichburg</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>	PPM
IRON <i>FERRIC - good FERROUS - strong</i>	SULFATE <i>2200</i>	PPM
HYDROGEN SULFIDE <i>0</i>	BICARBONATE <i>915</i>	PPM
HARDNESS <i>42,000</i>	CHLORIDE <i>69,000</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.)

