

Form 1-331
(May 1981)

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 12-R1421

5. LEASE DENOMINATION AND SERIAL NO.

NM-25363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MOC Champeau Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Morrow

11. SEC., T., R., W., OR BLK. AND
SURVEY OR AREA

Sec. 31-T15S-R30E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

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. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

McClellan Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 730, Roswell, NM 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

660' FNL & 1980' FWL

14. PERMIT NO.

16. ELEVATIONS (Show whether OF, BT, GR, etc.)

3902' G.L.

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

NOTICE OF INTENTION TO:

STOP WATER SHUT-OFF

FRACTURE TREAT

SHUT-IN OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANN

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)

Request approval to dispose of produced water as per Section VII of NTL-2B.
Propose to dispose of produced water as follows:

- (a) Produced water is from the Morrow formation from perms 9894'-9901'
- (b) Average production is approximately 1 bbl. of water per week.
- (c) Water analysis is attached.
- (d) Water is stored in a 250 bbl. fiberglass tank.
- (e) Water will be trucked to the disposal facility.
- (f) Disposal facility is the Loco Hills water disposal system north of Loco Hills, NM.

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

SIGNED

Paul Raychale

TITLE Operations Manager

DATE 3/25/86

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
PETER W. CHESTER

MAR 28 1986

BUREAU OF LAND MANAGEMENT
WELL RESOURCE AREA

*See Instructions on Reverse Side

LOCATION

YOUR EXT. NO.

THE WESTERN COMPANY

WATER ANALYSIS

ANALYSIS NO.

GENERAL INFORMATION

OPERATOR	McClellan	DATE SAMPLED	5-13-85
WELL	Champeau #1	DATE RECEIVED	5-13-85
FIELD		SUBMITTED BY	Dyke Dodson
FORMATION	Morrow	WORKED BY	David Lakin
COUNTY	Chaves	SAMPLE DESCRIPTION:	
STATE	New Mexico		
DEPTH	9900'		

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY	1.010	AT	70	° F	TOTAL DISSOLVED SOLIDS	PPM
pH	7				RESISTIVITY	.45 @ 70° PPM
IRON	Ferric Faint Ferrious Strong				SULFATE	1,000 PPM
HYDROGEN SULFIDE	None				BICARBONATE	915 PPM
HARDNESS	5,000				CHLORIDE	10,000 PPM
CALCIUM	2,000				SODIUM CHLORIDE	16,450 PPM
MAGNESIUM	1,215			PPM	SODIUM	PPM
SODIUM & POTASSIUM				PPM	POTASSIUM	5,244 PPM
PHOSPHATE						

REMARKS:

1% KCL

$$Rw = (.45)(77) \div 141$$

$$Rw @ Firm = .246$$

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

