

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104B
July 28, 2000

Submit 1 copy of the final affected wells
list along with 2 copies of this form per
number of wells on that list to
appropriate District Office

Change of Operator Name

OGRID: 15025
Effective Date: January 1, 2001

Previous Operator Name and Information:

Name: Mitchell Energy Corporation
Address: 2001 Timberloch Place
Address: P.O. Box 4000
City, State, Zip: The Woodlands, TX 77387-4000

New Operator Name and Information:

New Name: Mitchell Energy Company L.P.
Address: 2001 Timberloch Place
Address: P.O. Box 4000
City, State, Zip: The Woodlands, TX 77387-4000

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: Mark N. Stephenson

Title: Director, Governmental & Regulatory Affairs

Date: 03-02-01 Phone: (713) 377-5818

NMOCD Approval

Signature: 

Printed Name: Chris Williams

District: Hobbs

Date: 3/14/01

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. Box 1980
HOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mitchell Energy Corporation

3. Address and Telephone No.

P. O. Box 4000, The Woodlands, TX 77387-4000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit F, Sec 14, T20S, R35E
1980' FNL & 1980' FWL

5. Lease Designation and Serial No.

NM 16835

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Federal AG Com #1

9. API Well No.

30-025-26620

10. Field and Pool, or Exploratory Area

Osudo, West (Morrow)

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

- (a) Water is produced from the Morrow.
(b) Total water produced is 1 BPD.
(c) Current water analysis is attached.
(d) Produced water is stored in 210 bbl tank on lease.
(e) Water is trucked to disposal site by Lucky Services, Inc.
(f) See attached table for disposal facilities along with copies of appropriate UIC permits.

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

Signed

[Signature]

Title

Engineer

Date

4/25/94

(This space for Federal or State office use)

Approved by

Approved by Adam Safameh

Title

Petroleum Engineer

Date

6/13/94

Conditions of approval, if any:

- ATTACHED -

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

MARTIN WATER LABORATORIES, INC.

P.O. Box 1468 Phone 943-3234 or 563-1040
Monahans, Texas 79756

RESULT OF WATER ANALYSES

709 W. Indiana Phone 683-4521
Midland, Texas 79701

LABORATORY NO. 294108
SAMPLE RECEIVED 2-14-94
RESULTS REPORTED 2-17-94

TO: Mr. Greg Colburn
400 W. Illinois, Suite 1000, Midland, TX 79701

API WATER ANALYSIS REPORT FORM

Company Mitchell Energy Corporation		Sample No.		Date Sampled	
Field		Legal Description Sec. 14 - T-20S & R-35E		County or Parish Lea State NM	
Lease or Unit Federal "AG" Com		Well #1		Depth	
Type of Water (Produced, Supply, etc.) Produced		Formation Morrow "F"		Water, B/D	
Sampling Point		Sampled By			

DISSOLVED SOLIDS

CATIONS	mg/l	me/l
Sodium, Na (calc.)	16,571	720.5
Calcium, Ca	940	47.0
Magnesium, Mg	134	11.0
Barium, Ba	0	0.0

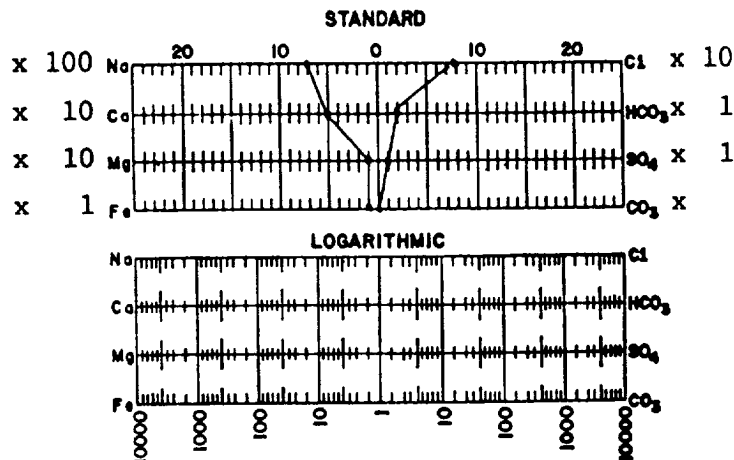
OTHER PROPERTIES

pH	6.44
Specific Gravity, 60/60 F.	1.0037
Resistivity (ohm-meters) 77°F.	0.175
Total Hardness, as CaCO ₃	2,900

ANIONS

Chloride, Cl	26,632	751.0
Sulfate, SO ₄	263	5.5
Carbonate, CO ₃	0	0.0
Bicarbonate, HCO ₃	1,340	22.0

WATER PATTERNS — me/l



Total Dissolved Solids (calc.)

45,879

Iron, Fe (total) 36.0 1.4
Sulfide, as H₂S 0.0

REMARKS & RECOMMENDATIONS: The above results reveal ratios and levels of salts that correlate reasonably well with what we would expect from natural Morrow. Contact us for any additional assistance in this matter.

Waylan C. Martin, M.A.