

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

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.

PO Box 4000; The Woodlands, TX 77387-4000

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

1980' FWL & 1650 FNL, Unit F. Sec 28, T20S, R33E

5. Lease Designation and Serial No.

NM 89889

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tomahawk "28" Fed Com #1

9. API Well No.

30-025-31895

10. Field and Pool, or Exploratory Area

Salt Lake, S. (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.)*

Produced Water Disposal:

- A) Produced water is from the Morrow formation.
B) Well produces .5-1.0 BWPd.
C) Current water analysis attached.
D) Produced water is stored in 210 bbl closed top fiberglass tank on location.
D) See attached sheet for water hauler and disposal site information.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed David Purdy *David Purdy*

Title Sr. Engineering Technician

Date 3-31-97

(This space for Federal or State office use)

(ORIG. SGD.) ALEXIS C. SWOBODA

Approved by _____
Conditions of approval, if any:

Title PERMITS UNIT

Date APR 15 1997



Laboratory Services, Inc.

1331 Taskar Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

Water Analysis

COMPANY Mitchell Energy Corporation
Attention: Mr. John McLaughlin
SAMPLE Tomahawk 28 Com #1
SAMPLED BY John McLaughlin

DATE TAKEN 3/27/97
REMARKS Corrosive Water

Barium as Ba	0
Carbonate alkalinity PPM	0
Bicarbonate alkalinity PPM	104
pH at Lab	5.95
Specific Gravity @ 60°F	1.002
Magnesium as Mg	107
Total Hardness as CaCO ₃	184
Chlorides as Cl	726
Sulfate as SO ₄	0
Iron as Fe	13.7
Potassium	0.61
Hydrogen Sulfide	0
Resistivity Ohms	0.8
Total Dissolved Solids	1,390
Calcium as Ca	77
Nitrate	8.8

Results reported as Parts per Million unless stated

Langelier Saturation Index - 3.05

Analysis by: Rolland Perry
Date: 3/27/97

MITCHELL ENERGY CORPORATION

SALT WATER HAULER AND DISPOSAL SITES

**FOR: Apache 13 Fed. #1
Apache 24 Fed. #1
Apache 25 Fed. #1
Apache 25 Fed Com. #2
Tomahawk "28" Fed. Com#1**

SALT WATER HAULERS:

Primary Hauler: Maclaskey, K. Oil Field Svc. Inc.
PO Box 580
Hobbs, NM 88241

P-5 #521010
WP #3023 TRRC

Secondary Hauler: Lucky Services, Inc.
PO Box 4790
Hobbs, NM 88240

P-5 #51292
WHP #3067 TRRC

SALT WATER DISPOSAL WELLS:

Primary Disposal Well: Alliance Corporation:
Disposal Well is: State A. J.,
Located in Lea County, NM.
NM OCD Permit #R-8166
Sec. 33, Township 18-S, Range 36-E

Secondary Disposal Well: Rice Engineering and Operators, Inc:
Disposal Well is: Hobbs SWD Well F-29
Located in Lea County, NM.
NMOCD Permit #R-1574
Sec. 29, township 18-S, Range 38-E

Secondary Disposal Well: Pronghorn SWD System LLC:
Disposal Well is: Pronghorn SWD Well,
Located in Lea County, NM.
NMOCD Permit #536
Sec. 24, Township 19-S, Range 32-E