

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

5. Lease Designation and Serial No.  
NM-86153

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tomcat Federal "21" Corn #1

9. API Well No.

30-025-33356

10. Field and Pool, or Exploratory Area

Undes. (Delaware)

11. County or Parish, State

Lea Co., New Mexico

**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

Penwell Energy, Inc.

3. Address and Telephone No.

600 N. Marienfeld, Suite 1100, Midland, TX 79701 - 915-683-2534

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

1980' FNL & 1880' FWL  
Sec. 21, T23S, R32E

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

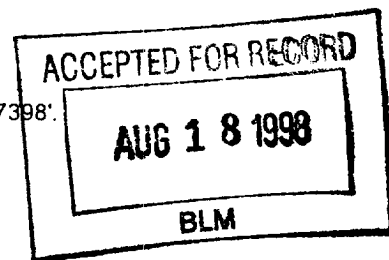
- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(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.)\*

It is proposed to plugback the current Atoka interval 14,350' - 14,358' and recomple to the Brushy Canyon Delaware as follows:

1. Set blanking plug in Atoka packer assembly at 14,266' and top with 100' cement.
2. Set 200' cement plug across 4 1/2" Liner top at 11,996'.
3. Perforate Lower Brushy Canyon Delaware interval 8413' - 8432'.
4. Breakdown, acidize, and fracture stimulate as needed.
5. Perforate Upper Brushy Canyon Delaware intervals 7355' - 7366' & 7394' - 7398'.
6. Breakdown, acidize, and fracture stimulate as needed.
7. Run pumping equipment as needed and place well on production.



(ORIG. SGD.) GARY GOURLEY

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

Signed

Title Engineer

Date 08/10/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

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BUREAU OF LAND MANAGEMENT  
HOBBS, NEW MEXICO

