

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

U. S. DEPT. OF THE INTERIOR  
P. O. BOX 1940  
ROSBURG, 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

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' F&L & 330' FWL, Sec. 24, T23S, R32E

5. Lease Designation and Serial No.  
NM-86926

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Diamondtail "24" Fed "A" #1

9. API Well No.

30-025-33521

10. Field and Pool, or Exploratory Area

Diamondtail Bone Springs

11. County or Parish, State

Lea County, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

DIAMONDTAIL "24" Federal "A" #1

- Run tbg. to 10,150'.
- Load hole with 250 bbls. gelled brine.
- Spot 30 sx. cement 9900' - 10150'. *Tag plug.*
- Spot 25 sx. cement 8400' - 8630'. *Tag plug.*
- Cut 5 1/2" csg. at free point and pull.
- Spot 30 sx. cement across csg. stub.
- Spot 30 sx. cement 515' - 615'.
- Spot 5 sx. cement 3'-10'. *50' minimum surface plug*
- Cut off well head. Cap with 1/4" steel plate.

*\* Spot additional plug:  
150' cmt. in 5 1/2" casing  
centered on 8 5/8" casing shoe.*

RECEIVED  
 1998 JUL 31 A 11:49  
 BUREAU OF LAND MGMT.  
 ROSBURG, NEW MEXICO

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

Signed Russell G. Corlett Title Engineer

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

APPROVED *as modified*  
PETER W. CHESTER  
AUG 24 1998  
BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

Date 07/29/98

Date \_\_\_\_\_