

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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, Ste. 1100, Midland, Texas 79701

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

1980' FSL & 660' FWL Sec. 24, T23S, R32E

5. Lease Designation and Serial No.

NM 86154

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. Well No. 1
Diamondtail "24" Federal

9. API Well No.
30-025-33344

10. Field and Pool, or Exploratory Area
Diamondtail-Bone Spring

11. County or Parish, State
Lea

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 csg. test, perf. acid
☐ 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.)*

4-27-96 Tested casing to 1500# for 15 mins. - held o.k.
4-28-96 RU Howco and displace hole w/clean 2% KCL water. Pickle tbq. w/500 gals. of 15% Hcl, reverse out acid. Spotted 200 gals of 7 1/2% Acetic Acid across interval to be perforated. Perforated the First Bone Spring Sand @ 10,029; 10,032,38; 10,041,42,43, 44, 45; 10,051,54,55; 10,061, 63,66,67; 10,072,74,75,76,81,82. Total of 22 holes.
5-5-96 Loaded tbq. w/2% KCL water and released pkr. TOOH w/tbg. & packer. RU Halliburton and fraced First Bone Spring Sand from 10,029' - 10,082' w/50,000 gals of gelled 2% KCL water carrying 66,000# of 20-40 tempered DC frac sand. Flushed to top perf w/slick 10# brine water. Max pp 1800# @ 30bpm., Min. pp 1,050# @ 30bpm. Avg. pp 1500# @ 30 bpm. ISIP 1,007# w/10# brine. 5 min. 969#, 10 min. 975#, 15 min 964#.
SWI and RD Halliburton.

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

Signed

Brenda Coffman

Title

Production Analyst

Date

6-13-96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: * Submit Well Comp. Report
3160-4

