

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, Suite 1100, Midland, TX 79701

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

1650' FSL & 1650' FWL, Sec. 29, T18S, R31-E

5. Lease Designation and Serial No.
LC-029387-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

W. Shugart "29" Fed #1

9. API Well No.

30-015-29948

10. Field and Pool, or Exploratory Area

Bone Spring Carbonate

11. County or Parish, State

Eddy County, 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 Perf Bone Spring & Acidize

- ☐ 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.)

4/4/98 RU Computalog & perf the Bone Spring Carbonate fm 9168-9192', 24' X 25 holes. RD Computalog. PU Halliburton PPI tool and TIH testing tubing in hole to 9000# below slips. RU BJ Services & PPI individual perms using 1 bbl/perf of 7 1/2% MCA. Bottom 7 holes & top 2 holes didn't communicate. Pulled pkr. to 9038' & reversed out excess acid. Load to recover is 80 bbls. RU & start swab'g w/ IFL @ surface. Made 4 runs, FFL 3400' fm surface. Recovered 36 bbls. of load, 44 bbls left to recover.

4/9/98 RU BJ Services & acidized the Bone Spring Carbonate perms fm 9168-9192' w/3000 gals. of 15% NeFe acid + additives + 50 ball sealers. Max pp 6500# @ ball-out, Min. pp 170# @ 5.0 BPM, Avg. pp 4500# @ 5.9 BPM. Had good ball action, balled out. ISIP 2300#, vacuum in 2 min. Total load to recover is 137 bbls. Started swab'g w/ IFL @ 2300' fm surface. Made 14 swab runs & well kicked off flowing. On 3/4" ck., FTP of 50#. At 5pm had recovered 111 BLW & 47 BO. Left well flowing to frac tk. overnight. At 6am 4/9/98, FTP of 45#-60# on 3/4" ck., gas rate of 467 mcf. Have recovered 168 BO & 132 BW. Continue flow testing well.

4/23/98 Well dead. Made 5 BO, 1 BW. Continue building production facilities. Upon completion of production facilities will put well on pump.

4/24/98 Well dead. Continue building production facilities. Remove fm report until well is put on pump.

5/20/98 MI & layed 1300' of 3" R11 poly pipe gas line.

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

Signed Ginda Walker

Title Regulatory Analyst

Date 09/15/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: