

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Cons. Division  
1 S. 1st Street  
Artesia, NM

FORM APPROVED  
Budget Bureau No. 1004-0135  
2834 Expires: March 31, 1993

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

**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

ACCEPTED FOR RECORD

AUG 25 1998

BLM

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 Spud & Casing

- ☐ 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.)\*

1/04/98 Spudded 17 1/2" surface hole @ 7 AM CST 1/4/98.

1/05/98 Ran 12 Jts, 13 3/8", H-40, 48#, 8rd, STC new API surface csg. Casing set @ 534' w/395 sx. Class "C" cmt. w/ 2% calcium chloride mixed @ 14.8 ppg, yield 1.34 cu.ft./sk., mixing wtr.6.34 gals/sk. PD to 487' w/500# @ 5:00 AM CST 1/5/98. Float did not hold. Left csg. shut in. Circ'd 159 sx. cement to pit. Notified BLM of running surface casing. Job was witnessed by Mr. Jim Amos of Carlsbad BLM office.

1/11/98 Ran 61 jts. 9 5/8", 36#, J-55, 8rd STC, new API first intermediate casing. Casing set @ 2547' w/900 sx. Class "C" Lite w/ 1/4#/sk cello-seal + 1#/sk.gilsonite + 6% gel + 12% salt + .005 gals./sk. AF-11L mixed @ 12.40 ppg, mixing wtr. 12.43 gals/sk., yield 2.26 cu ft/sk. Followed by 200 sx. Class "C" Neet w/ 2% CC mixed @ 14.80 ppg, mixing wtr 6.31 gals/sk., yield 1.34 cu ft /sk. PD to 2454' w/ 1100# @ 11:00 AM CST 1/10/98. Floats held OK. Circ 126 sx. to pit. Notified Cathy Queen of Carlsbad BLM offic of cement job @ 9:15 PM CST.

2/15/98 Ran 239 jts. 17#, N-80 & J-55, 8rd LTC new API production csg. Casing set @ 10308'. Cemented 1st stage w/685 sx. Super "H" Modified w/ 5#/sk gilsonite + 15#/sk poz + 4.3% salt + 11#/sk CSE + .5% FL-25 + .3% CD-32 mixed @ 13#/gal., mixing wtr. 8.26 gals/sk, yield 1.70 cu ft/sk. PD to 10,261' @ 1:25 AM CST 2/15/98. Floats held OK. Opened DV tool & did not circ. any cmt to surface. Circ'd 4 hours between stages. Cmt'd 2nd stage w/1400 sx. Class "C" Lite w/ 1#/sk gilsonite + 6% gel + 1/4#/sk. cello seal mixed @ 12.6 ppg, mixing wtr. 10.23 gals/sk., yield 1.90 cu ft/sk. followed by 200 sx. Class "H" Neet mixed @ 15.6#/gal., mixing wtr. 5.19 gals/sk., yield 1.17 cu ft/sk. PD to 6848' @ 7:30 AM CST 2/15/98. DV tool closed and held OK. Rig released @ 2:00 PM CST 2/15/98.

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

Signed Linda Walker

Title Regulatory Analyst

Date 08/18/98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date