

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

RECEIVED

MAY 22 1997

OIL CON. DIV.
DIST. 2

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 (915) 683-2534

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

1880' FSL & 2480' FWL, Sec. 14, T-24-S, R-29-E

1880

5. Lease Designation and Serial No.

NM-96222

6. If Indian, Allottee or Tribe Name

If Unit or CA, Agreement Designation

8. Well Name and No.

Ore Ida "14" Fed. #12

9. API Well No.

30-015-29291

10. Field and Pool, or Exploratory Area

E. Pierce Crossing BS

11. County or Parish, State

Eddy, New Mexico

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, Perf & Frac

- ☐ 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.)

3-18-97 SPUDDED 17 1/2" SURFACE HOLE @ 7:00 AM CST 3-17-97. Ran 9 jts. 13 3/8", 54.50#, J-55, 8rd STC New API csg. set @ 377'. Cemented w/100 sx of Cl. "C" + 10% Cal-Seal + 2% CaCl2 mixed @ 14.8 ppg., yield 1.45 sq. ft./sx. mixing water 6.81 gals/sx followed by 325 sx of Cl. "C" Neet containing 2% CaCl2 mixed @ 14.8 ppg., yield 1.34 cu. ft./sx., mixing water 6.31 gals./sx. Plug down to 338' w/200# @ 7:15 PM CST 3-17-97. Float held o.k. Circ'd 15 sx. of cmt. to the pit.
3-22-97 Ran 70 jts. 8 5/8", 32#, J-55, 8rd STC new API csg. in 12 1/4" hole, set @ 3,068'. Cmt'd w/550 sx. of Cl. "C" Lite containing 6% gel + 1/4#/sx. flocele + 1#/sx. gilsonite + 12% salt mixed @ 12.4 ppg., yield 2.37 cu. ft./sx., mixing water 13.03 gals./sx. followed by 250 sx. of Cl. "C" Neet containing 2% CaCl2. Mixed @ 14.8 ppg., yield 1.34 cu. ft./sx., mixing water 6.31 gals./sx. Did not bump plug, floats held o.k. Circ'd 68 sx. of cmt. to the pit.
4-08-97 Ran 187 jts. 5 1/2", 17#, J-55, 8rd, LTC New API csg., in 7 7/8" hole, set @ 8,317'. Cmt'd w/500 sx of Cl. "H" Super Modified containing .4% CFR-3 + 5#/sx. gilsonite + .5% Halad -344 + 3#/sx. salt mixed @ 13.00 ppg., yield 1.71 cu. ft./sx., mixing water 8.5 gals./sx. Plug down to 8272' @ 1:20 PM 4-6-97. Floats held o.k. Opened DV Tool & circ'd 4 hrs. cmt'd 2nd stage w/300 sx. of Cl. "C" Lite containing 6% gel + 1#/sx. gilsonite + 12% salt mixed @ 12.40 #/gal., yield 2.37 cu. ft./sx. mixing water 13.04 gals./sx. followed by 350 sx. of Cl. "H" Super Modified + additives mixed same as first stage. Plug down to 5492' @ 6:15 PM 4-6-97. DV Tool closed & held ok.
4-18-97 Perf'd the First Bone Spring Sand in the following intervals: 7,815' - 7,820' (5' x 6 holes); 7,828' - 7,835' (7' x 8 holes); 7,856' - 7,864' (8' x 9 holes), 7,890' - 7,899' (9' x 10 holes).
4-19-97 Acidized perms w/3000 gals of 7 1/2% NeFe acid + 60 ball sealers.
4-24-97 Frac'd First Bone Spring Sand perms from 7,815' - 7,899' down 5 1/2" csg. w/42,000 gals of Viking I-30 gelled 2% KCL water containing 66,900# of 20-40 white sand and 12,600# of resin-coated 20-40 sand. Max. pp 1479#, min. pp 676#, Avg. pp 1039#. ISIP 805#.

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

Signed

Brenda Coffman

Title Regulatory Analyst

Date 05/16/97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date