

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-96222

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Ore Ida "14" Federal #6

9. API WELL NO.

30-015-29244

10. FIELD AND POOL, OR WILDCAT
E. Pierce Crossing BS11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 14, T24S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

2. NAME OF OPERATOR

Penwell Energy, Inc.

3. ADDRESS AND TELEPHONE NO.

600 Marienfeld, Suite 1100, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1980' FNL & 1780' FEL

At top prod. interval reported below

1980' FNL & 1780' FEL

At total depth

1980' FNL & 1780' FEL

14. PERMIT NO.

DATE ISSUED

02/24/97

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

12/21/96

16. DATE T.D. REACHED

01/05/97

17. DATE COMPL. (Ready to prod.)

03/26/97

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)

2972'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8,350'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

7880 - 8152' Bone Spring

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Density Neutron; Gamma Ray/MCFL/SP

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	349'	17 1/2"	700 sx. Circ'd.	
8 5/8"	32#	3102'	12 1/2"	1000 sx. Circ'd.	
5 1/2"	17#	8350'	7 7/8"	1390 sx. Circ'd.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7,919'	

31. PERFORATION RECORD (Interval, size and number)

7939'-942' (3' x 4 holes), 7923'-925' (3' x 4 holes), 7915'-917' (2' x 3 holes), 7900'-908' (8' x 9 holes), 7891'-895' (4' x 5 holes), 7864'-880' (16' x 17), Tot'l. 36' x 42 holes. 8012'-018' (6' x 7), 8045'-048' (3' x 4 holes), 8058'-063' (5' x 6), 8087'-090' (3' x 4), 8094'-100' (6' x 7), 8128'-136' (8' x 9), 8144'-152' (8' x 9). Tot'l 39' x 46 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7864'-7942'	5000 gals. 7 1/2% NeFe acid + 65 RCN
	Ball Sealers.

33. PRODUCTION

DATE FIRST PRODUCTION 04/02/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 04/12/97	HOURS TESTED 24	CHOKE SIZE Pmp'g.	PROD'N FOR TEST PERIOD →	OIL—BBL. 18	GAS—MCF. 120	WATER—BBL. 164	GAS-OIL RATIO
FLOW. TUBING PRESS. 250	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 18	GAS—MCF. 120	WATER—BBL. 164	OIL GRAVITY-API (CORR.) 43.6	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY
Bill Pierce

35. LIST OF ATTACHMENTS

Logs, Inclination Report, Letter of Confidentiality

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Shirley Walker

TITLE Regulatory Analyst

DATE 10/03/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CHIEF OF LAND MGMT.
ROSWELL OFFICE

19 OCT 15 A 4 19

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