

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-96858

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Opal "28" Federal COM #1

9. API WELL NO.

30-025-34004

10. FIELD AND POOL, OR WILDCAT  
Salt Lake Morrow, South

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 28, T20S, R33E

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

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 N. Marienfeld, Ste. 1100, Midland, Texas 79701f

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

At surface

1650' FSL & 660' FEL

At top prod. interval reported below

1650' FSL & 660' FEL

At total depth

1650' FSL & 660' FEL

14. PERMIT NO.

DATE ISSUED

04/10/97

15. DATE SPUDDED  
06/19/97

16. DATE T.D. REACHED  
08/12/97

17. DATE COMPL. (Ready to prod.)  
09/16/97

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)  
3623 GR

20. TOTAL DEPTH, MD & TVD  
14387

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

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
14,118 - 14,126'

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

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"	54.5#	1350'	17 1/2"	Surface 1500 sx Cl. C Neet	
9 5/8"	40#	5232'	12 1/2"	Surface 1810 sx Cl. C	
5 1/2"	20#	14387'	8 3/4"	1400 sx Mod. Sup. H Circ. 140 to surf + 425 Cl. H Lite + 400 sx Mod Sup H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	14101'	

31. PERFORATION RECORD (Interval, size and number)  
14118 - 14126' 8' x 32 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14260 - 266	1500 gals 7 1/2% NeFe acid + 30 Ball sealers

33. PRODUCTION

DATE FIRST PRODUCTION 09/17/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 09/23/97	HOURS TESTED 24	CHOKE SIZE 12/64"	PROD'N FOR TEST PERIOD	OIL—BBL. 61	GAS—MCF. 1.774	WATER—BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS. 2400	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 61	GAS—MCF. 1.774	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 60	

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

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

TITLE Regulatory Analyst

DATE 09/24/97

\*(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.