

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Comp.  
1980  
See other instructions on reverse sideFORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

Hobbs, NM 88241

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

5. LEASE DESIGNATION AND SERIAL NO.

NM81633

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Checkers "24" Fed. #1

9. API WELL NO.

30-025-32945

10. FIELD AND POOL, OR WILDCAT

Red Tank Bone Spring

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

Sec 24, T22S, R32E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Otherb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Penwell Energy, Inc.

3. ADDRESS AND TELEPHONE NO.

600 N. Marienfeld, Suite 1100, Midland, TX 79701, (915) 683-2534

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

At surface

1980' FSL &amp; 1980' FEL

At top prod. interval reported below

1980' FSL &amp; 1980' FEL

At total depth

1980' FSL &amp; 1980' FEL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

08/20/97

16. DATE T.D. REACHED

09/09/97

17. DATE COMPL. (Ready to prod.)

09/26/97

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

3737' KB

20. TOTAL DEPTH, MD &amp; TVD

9,025'

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

8,991.97'

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)\*

8,864' - 8900' 36' Interval

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Neut. Three-Dector Density/GR, Array Ind. Imager/GR &amp; CBL

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#	843'	17 1/2"	905 sx. Cl. C w/2%cc.	
8 5/8"	32#	4,860'	12 1/4"	1400 sx. Cl. C + 300 sx. Neet	
5 1/2"	17#	9,025'	7 7/8"	150 sx "H", + salt + liquid fumed silica	
				+salt bond agt. + antifoamer agent.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8992'	

31. PERFORATION RECORD (Interval, size and number)

8864' - 8900' 36' x 23 holes - Bone Springs

8864' - 8900' 36' x 28 holes - Avalon Sand

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8864' - 8900'	2000 gals. 7 1/2% NEFE & 60 ball sealers
8864'-8900'	30,000 gals. VIK 1-30 & 51m080# of 20/40 sand, Total RCS Sand 10,000#.

33. \* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
09/26/97		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/14/97	24	26/64"		154	492	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200#			154	492	0		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Deviation Report, Logs, Letter of Confidentiality

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

SIGNED

Sinda Walker

TITLE Regulatory Analyst

DATE 10/17/97

\*(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.

RECEIVED  
1997 OCT 23 A 11:46  
BUREAU OF LAND MGMT.  
ROSSELL OFFICE