

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

C15F

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#4

9. API WELL NO.

30 015 28963

Pierce Crossing
Gerral Draw DE Bone Spgs.

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

Sec.14, T24S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP EN ☐

PLUG BACK ☐

DIFF. EXPR ☐

Other

c. NAME OF OPERATOR

Penwell Energy, Inc. (915) 683-2534

d. ADDRESS AND TELEPHONE NO.

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

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

At surface 660' FNL & 1650' FWL

At top prod. interval reported below

660' FNL & 1650' FWL

At total depth

14. PERMIT NO.

DATE ISSUED

4-25-96

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

f. DATE SPUDDED

0-30-96

16. DATE T.D. REACHED

11-15-96

17. DATE COMPL. (Ready to prod.)

12-8-96

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

2942 GR

19. ELEV. CASINGHEAD

g. TOTAL DEPTH, MD & TVD

350'

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

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22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

0-8350'

ROTARY TOOLS

CABLE TOOLS

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

First Bone Spring Sand: 7943- - 8071'

25. WAS DIRECTIONAL SURVEY MADE

Yes

i. TYPE ELECTRIC AND OTHER LOGS RUN

MR/GR/SP/DNGR/SP/MS GR

27. WAS WELL CORED

No

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
3 3/8"	48#	364'	17 1/2"	415 sx. Cl. C Neet, Circ.	
8 5/8"	32#	3080'	12 1/4"	1495 sx Cl. C. Circ.	
5 1/2"	17#	8350'	7 7/8"	425 Super H + 395 sx Cl. C	
				+ 150 sx Super H	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7824.71	7836.71

j. PERFORATION RECORD (Interval, size and number)

943 - 8064 (51 holes)

797 - 7879 (45 holes)

ACCEPTED FOR RECORD

FEB 06 1997

BLM

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

l. AMOUNT AND KIND OF MATERIAL USED

5000 gals 7 1/2% NeFe acid +
100 BS. Frac'd w/75,000 gals
gelled 2% KCL water w/120,000
of 20/40 shite sand

m. PRODUCTION

n. FIRST PRODUCTION

2-12-96

o. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

*See Attached

p. WELL STATUS (Producing or shut-in)

Producing

Q. NO. OF TEST	R. HOURS TESTED	S. CHOKE SIZE	T. PROD'N. FOR TEST PERIOD	U. OIL—BBL.	V. GAS—MCF.	W. WATER—BBL.	X. GAS-OIL RATIO
2-12-96	24	14/64"	193	193	440	201	2,279
Y. TUBING PEMS.	Z. CASING PRESSURE	AA. CALCULATED 24-HOUR RATE	AB. OIL—BBL.	AC. GAS—MCF.	AD. WATER—BBL.	AE. OIL GRAVITY-API (CORR.)	
050#		193	193	440	201	45.4	

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

old

TEST WITNESSED BY

William Price

LIST OF ATTACHMENTS

Logs, Deviation Report

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

SIGNED Brenda Coffman TITLE Production Analyst

DATE Jan. 28, 1997

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

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Redbed	0	364	
Salt Anhy	364	2875	
Lamar Lime	2875	4045	
Sand	4045	6693	
Sand & Shale	6693	7271	
Lime	7271	7573	
Lime & Shale	7573	7898	
Sand & Shale	7898	8100	
Lime & Shale	8100	8350	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Lamar	3060	
Bell Canyon	3108	
Manzanita	4088	
Brushy Canyon	5500	
Bone Spring	6760	
1st Bone Spring Sand	7797	