

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, 19955. LEASE DESIGNATION AND SERIAL NO.
NM55929

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Chimayo Unit8. FARM OR LEASE NAME, WELL NO.
19. API WELL NO.
30-015-2947510. FIELD AND POOL, OR WILDCAT
Rustler Atoka Sand11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 8, T-25S, R-29E12. COUNTY OR PARISH
Eddy13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐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, Suite 1100, Midland, TX 79701, (915) 683-2534

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

At surface

660 FSL & 1980 FEL, Sec. 8, T-25S, R-29E

At top prod. interval reported below

660 FSL & 1980 FEL, Sec. 8, T-25S, R-29E

At total depth

660 FSL & 1980 FEL, Sec. 8, T-25S, R-29E

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834RECEIVED
ARTESIA14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 06/05/97 16. DATE T.D. REACHED 08/31/97 17. DATE COMPL. (Ready to prod.) 10/07/97 18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 2974' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 14,050 21. PLUG, BACK T.D., MD & TVD 12,980 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)* 12,450' - 12,456' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CN L-D Gamma Ray, AZL/MCFL Gamma Ray & DL Micro-SFL Gamma Ray 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
20"	94#	657'	26"	900 sx. "C" + 153 sx. Neet + 2% CaCl	
13 3/8"	72#	2875'	17 1/2"	2000 sx "C" Lite + 450 sx "C" Neet	
9-5/8"	53.5#	10208'	12 1/4"	375 sx Mod. Super "H"	
	98.05#	3174.80'	8 1/2"	600 sx. Cl. "H" + additives	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8"	9922'	13097'	600 SX.		2 3/8"	12292.14'	12,368'

31. PERFORATION RECORD (Interval, size and number)

12,450 - 12,456' (6' X 36 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12450-12456'	150 gals. 7 1/2% NeFe acid & 300# of 20/30 bauxite
	37,087 gals Alco Foam w/23,300 mesh Interprop & 94 tons CO2

33. * PRODUCTION

DATE FIRST PRODUCTION 10/08/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03/30/98	HOURS TESTED 24	CHOKE SIZE 21/64"	PROD'N FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 695	WATER—BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS. 700#	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 695	WATER—BBL. 0	OIL GRAVITY-API (CORR.)	

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

Vented

TEST WITNESSED BY
Bill Pierce

35. LIST OF ATTACHMENTS

Logs, Letter of Confidentiality & Inclination Report

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

SIGNED Linda Walker

TITLE Regulatory Analyst

DATE 04/07/98

ACCEPTED FOR RECORD

ORIG. SGD., DAVID B. GLASS

APR 14 1998

BLM

*(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
APR 7 1998
JLM
ROBWEIL, NM

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