

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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. ☒ Other Helium & Inert Gas

2. NAME OF OPERATOR

Petroleum Energy, Inc.

3. ADDRESS OF OPERATOR

c/o Mr. A. R. Kendrick, P. O. Box 516, Aztec, N. M. 87410

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

At surface 1980' fNL; 660' f EL SE/4 NE/4

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

?

BUREAU OF LAND MANAGEMENT

FARMINGTON RESOURCE AREA

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

Rework 7/7 - 7/10/86

Rework 7/10/86

5783' KB; 5770' Gr.

5772'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

6006

3760

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

RECEIVED

JUL 16 1986

OIL CON. DIV. DIST. 3

Organ Rock 3640' to 3736'.

26. TYPE ELECTRIC AND OTHER LOGS RUN

SSC LE-GRD/N

On Rework - Blue Jet CBL

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	46	60	17-1/4"	150 sx.	0
8-5/8"	26	1450 1427	12-1/4"	700 sx. 500	0
4-1/2"	10.5	6004	7-7/8"	400 sx.	0

29.

LINER RECORD None

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3747	None

31. PERFORATION RECORD (Interval, size and number)

2 0.4" jets @ 3500' & 2 @ 3825' to circ. cement. Cemented off.

Organ Rock w/20 0.4" jets by Blue Jet.

3640'-47'; 3656'-74'; 3682'-84'; 3690'-96'; 3716'-22' & 3730'-36'. No stimulation

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3825' back to 3500'	Circulate 200 sx. Cl. B cement to cover Organ Rock

33.*

PRODUCTION Completion Test on workover

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

Will submit

Flow

SI for Pipeline clearance

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/10/86	3 Pitot	2" line	→	0	162.5	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
10 Approx.	175	→	0	1,300	0	NA	

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

Vented on cleanup test. To be sold to Navajo Refined Helium

TEST WITNESSED BY

None

35. LIST OF ATTACHMENTS

None - Will submit Deliverability Test after sales are commenced.

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

ACCEPTED FOR RECORD

SIGNED

John M. Heller

TITLE Field Agent

DATE July 11, 1986

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

FARMINGTON RESOURCE AREA

NMOCC

BY

SM