

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-30869

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-8184

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 ☐

DEEPEN ☐

PLUG BACK ☐

DEEP RESVR ☐

OTHER ☐

2. Name of Operator

Pyramid Energy, Inc.

3. Address of Operator

14100 San Pedro, Suite 700 San Antonio, Texas 78232

7. Lease Name or Unit Agreement Name

East Pearl Queen Unit

8. Well No.

84

9. Pool name or Wildcat

Pearl Queen

4. Well Location

Unit Letter M : 265 Feet From The South Line and 10 Feet From The West Line

Section 27 Township 19S Range 35E NMPM Lea County

10. Date Spudded

5/28/90

11. Date T.D. Reached

6/9/90

12. Date Compl. (Ready to Prod.)

6/28/90

13. Elevations (DF& RKB, RT, GR, etc.)

3713 GR

14. Elev. Casinghead

15. Total Depth

5150'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4711-12, 40-42, 45-46 Upper Queen

20. Was Directional Survey Made

Yes, attached

21. Type Electric and Other Logs Run

GR, CNL, ZDNL Caliper, Dielectric log

22. Was Well Cored

Yes, attached

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	416'		250 sx Circ 50 sx	
5 1/2"	15.5#	5150'		1000 sx Circ 170 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"		4744'
					2 7/8"		4800'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

4861-63, 65-69, 70-73, 88-90

4711-12, 40-42, 45-46

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4861-90 A: 1000 gal 15% NEFE

F: 62 tons CO₂, 44200# 12/20 sd.

4711-46 A: 500 gal 15% NEFE

F: 40 tons CO₂, 100# 20/40 sd.

28.

PRODUCTION

Date First Production 6/24/90	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2-1/2 x 2 x 16					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/23/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 26	Gas - MCF 10	Water - Bbl. 295	Gas - Oil Ratio 384
Flow Tubing Press. Pump	Casing Pressure TSTM	Calculated 24-Hour Rate	Oil - Bbl. 26	Gas - MCF 10	Water - Bbl. 295	Oil Gravity - API - (Corr.) 35.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Alan Short

30. List Attachments

Logs, Deviation Survey, Core Analysis

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Scott Graef

Printed Name

Scott Graef

Title

Production Engineer

Date 08/20/90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen 4625'
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
			See Attachment				