

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-31121

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-5838

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 ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

Pyramid Energy, Inc.

3. Address of Operator

14100 San Pedro, Ste. 700 San Antonio, Texas 78232

4. Well Location

Unit Letter K: 1500 Feet From The South Line and 1410 Feet From The West Line

Section 27

Township 19S

Range 35E

NMPM Lea

County

10. Date Spudded

01/16/91

11. Date T.D. Reached

01/25/91

12. Date Compl. (Ready to Prod.)

03/10/91

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

3721 GR

14. Elev. Casinghead

15. Total Depth

5056'

16. Plug Back T.D.

5008'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools ☒

Cable Tools ☐

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

4837-4915, 4716-4724

20. Was Directional Survey Made

Yes, attached

21. Type Electric and Other Logs Run

CCL, CBL & Gamma Ray

22. Was Well Cored

No

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#

420'

12 1/4"

250 sx cir 60 sx.

5 1/2"

17#

5056'

7 7/8"

775 sx. cir cmt.

24.

LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

25.

TUBING RECORD

SIZE

DEPTH SET

PACKER SET

2 7/8"

4756'

4800'

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

4837-4839

4913-4915

4852-4856

4716-4724

4887-4892

4902-4905

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4837-4915

F: 41,000# sand

4716-4724

F: 51,000# 20/40 sand & CO₂

28.

PRODUCTION

Date First Production

03/18/91

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

03/22/91

Hours Tested

24

Choke Size

-

Prod'n For Test Period

47

Oil - Bbl.

47

Gas - MCF

TSTM

Water - Bbl.

350

Gas - Oil Ratio

-

Flow Tubing Press.

-

Casing Pressure

50

Calculated 24-Hour Rate

47

Oil - Bbl.

47

Gas - MCF

TSTM

Water - Bbl.

350

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Alan Short

30. List Attachments

Logs, Deviation Survey

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

Printed Name

Scott Graef

Title Prod. Engineer

Date 05/03/91

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 _____ 4600'
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

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. _____

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
0	1285		Redbed				
1285	2376		Redbed & Anhydrite				
2376	3764		Anhydrite & salt				
3764	5050		Anhydrite				
5050	5056		Anhydrite & dolomite				