

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

Form C-105
Revised 1-1-89

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

WELL API NO.
30-025-31123
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-7418

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, Ste. 700 San Antonio, Texas 78232	
4. Well Location Unit Letter <u>I</u> : <u>2563</u> Feet From The <u>South</u> Line and <u>90</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>19S</u> Range <u>35E</u> NMPM Lea County	

7. Lease Name or Unit Agreement Name West Pearl Queen Unit
8. Well No. 182
9. Pool name or Wildcat Pearl Queen

10. Date Spudded 01/26/91	11. Date T.D. Reached 02/03/91	12. Date Compl. (Ready to Prod.) 03/01/91	13. Elevations (DF & RKB, RT, GR, etc.) 3737	14. Elev. Casinghead -
15. Total Depth 5062	16. Plug Back T.D. 5017	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 4876-5030 <u>Queen</u>
21. Type Electric and Other Logs Run Cement Bond Log			20. Was Directional Survey Made Yes, attached	
22. Was Well Cored No				

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#	400'	12-1/2"	250 sx. cmt., cir. 65	sx.
5-1/2"	17#	5062'	7-7/8"	750 sx. cmt., cir. -0-	sx.

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4827	

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4876-4882	4944-4947	5028-5030	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4901-4903	4965-4967		4876-5030	39,000 gal. 50 quality gel- CO_2
4934-4938	4984-4992			foam w/81,500# 20/40 sand

28. PRODUCTION							
Date First Production 03/31/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 03/06/91	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 158	Gas - MCF TSTM	Water - Bbl. 144	Gas - Oil Ratio -
Flow Tubing Press. -	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 158	Gas - MCF TSTM	Water - Bbl. 144	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Alan Short
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30. List Attachments Deviation, Logs

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 Prod. Engineer Date 05/06/91

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4600' _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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
0	1480		Redbed
1480	2890		Redbed & Anhydrite
2890	5086		Salt & Anhydrite
5086	5092		Salt & Dolomite