

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. 30-025-31022
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-5841

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name West Pearl Queen Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator Pyramid Energy, Inc.		8. Well No. #204
3. Address of Operator 14100 San Pedro Ste. 700 San Antonio, Texas 78232		9. Pool name or Wildcat Pearl Queen
4. Well Location Unit Letter <u>D</u> : <u>1310</u> Feet From The <u>North</u> Line and <u>1310</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>19S</u> Range <u>35E</u> NMPM Lea County		
10. Date Spudded 10/21/90	11. Date T.D. Reached 10/30/90	12. Date Compl. (Ready to Prod.) 11/19/90
13. Elevations (DF & RKB, RT, GR, etc.) 3714 GR		14. Elev. Casinghead -
15. Total Depth 5100'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By x		19. Producing Interval(s), of this completion - Top, Bottom, Name 4769' - 4779', 4912' - 5000' Queen
20. Was Directional Survey Made Yes, attached		21. Type Electric and Other Logs Run Gamma Ray - Collar Log
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#	416'	12 1/4"	250 sx.	
5 1/2"	15.50# & 17#	5100'	7 7/8"	1080 sx. circ. 105 sx.	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4922'	

Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
4769' - 4779'				
4912' - 4922'	4997' - 5000'		A:750 gal 10% MSA	
4978' - 4984'			F:75000# 12/20 sd. 36000 gal	
4989' - 4992'			4769' - 4779' A:750 gal 10% Acid & KCL wtr.	

PRODUCTION

1st Production 11/19/90	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2 x 2" x 16' RWAC Pump		Well Status (Prod. or Shut-in) Producing				
Date of Test 11/27/90	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 250	Gas - Oil Ratio TSTM
Flow Tubing Press.	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 250	Oil Gravity - API - (Corr.)	
Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Alan Short	

List Attachments
Logs, Deviation Survey

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 Engineer Date 12/6/90

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen 4600'	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	1775		Redbed
1775	3280		Anhydrite & Salt
3280	5100		Dolomite, Sand & Shale