

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.
30-025-30868
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-8183

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 Sirgo Operating, Inc., agent for (Pyramid Energy, Inc.)	8. Well No. 180
3. Address of Operator P.O. Box- 3531, Midland, Texas 79702	9. Pool name or Wildcat Pearl Queen

4. Well Location Unit Letter <u>K</u> : <u>2630</u> Feet From The <u>South</u> Line and <u>2630</u> Feet From The <u>West</u> Line Section <u>28</u> Township <u>19S</u> Range <u>35E</u> NMPM <u>Lea</u> County
--

10. Date Spudded 5-17-90	11. Date T.D. Reached 5-26-90	12. Date Compl. (Ready to Prod.) 6-11-90	13. Elevations (DF & RKB, RT, GR, etc.) 3722' GR	14. Elev. Casinghead ---
15. Total Depth 5075'	16. Plug Back T.D. 5035'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4713-18 4830-4921 Queen				20. Was Directional Survey Made Yea, Attached
21. Type Electric and Other Logs Run GR, CBL - - -				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#	415'	12-1/4"	250 sx. Circ 102 sx	
5-1/2	15.5#	5075'	7-7/8"	1040 sx. Circ 180 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		-			2-7/8"	4925'	4955'

26. Perforation record (interval, size, and number) 4713-15, 16-18 (15 holes) 4830-31, 34-36, 38-39, 4900-01, 4921 (30 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4713-18	A: 500 gal 15% HCL NEFE
	4830-4921	F: 17300# 20/40 sx + 30 tons CO ₂ A: 500 gal 15% HCL NEFE

28. PRODUCTION							
Date First Production 6-14-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2 x 2 x 16				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-26-90	Hours Tested 24	Choke Size 16/64	Prod'n For Test Period	Oil - Bbl. 26	Gas - MCF 11	Water - Bbl. 207	Gas - Oil Ratio 423
Flow Tubing Press. ----	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold -	Test Witnessed By Cam Robbins
--	----------------------------------

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 Bonnie Atwater Printed Name Bonnie Atwater Title Agent Date 6-29-90

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 4600'
 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) _____

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 Attached				

RECEIVED

JUL 2 1990

OCD
 HOBBS OFFICE