

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-35027
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-5199

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____				7. Lease Name or Unit Agreement Name Pluma 29 State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Pogo Producing Company				8. Well No. 2	
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340				9. Pool name or Wildcat Feather Morrow	
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>15</u> Range <u>32</u> NMPM <u>Lea</u> County					
10. Date Spudded 07/18/00	11. Date T.D. Reached 09/03/00	12. Date Compl. (Ready to Prod.) 10/03/00	13. Elevations (DF & RKB, RT, GR, etc.) 4316	14. Elev. Casinghead 4317	
15. Total Depth 12591	16. Plug Back T.D. 12549	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 Morrow 12,391'-428'	
21. Type Electric and Other Logs Run ZDL-CN-GR DIFL			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
13-3/8	54.50#	423	17-1/2	515 sks - circ 133 sks	
9-5/8	47# & 53.5#	4166	12-1/4	2364 sks -circ 120 sks	
5-1/2	17# & 20#	12,591	8-1/2 & 7-7/8	4199 sks - TOC @ 7000'	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 12,391'-428' (106 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION					
Date First Production 10/03/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 10/04/00	Hours Tested 24	Choke Size 26/64	Prod'n For Test Period	Oil - BbL. 215	Gas - MCF 2864
Flow Tubing Press. 1020	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 215	Gas - MCF 2864	Water - BbL. 0
			Oil Gravity - API - (Corr.) 52.7		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Marcus Roberson	
30. List Attachments C-104, Logs, Deviation Survey, Sundry					
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 <u>Cathy Tomberlin</u>		Printed Name <u>Cathy Tomberlin</u>		Title <u>Operation Tech</u>	Date <u>10/09/00</u>

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 specific 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	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.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Delaware Sand	T. Todillo	T. T.
T. Drinkard	T. Bone Springs	T. Entrada	T. T.
T. Abo	T. T.	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

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

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

IMPORTANT WATER SANDS

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
		2480.0	Yates
		2758.0	7 Rvs
		3326.0	Queen
		4198.0	San Andres
		5896.0	Glorieta
		6888.0	Tubb
		7655.0	Abo
		9501.0	Wolfcamp
		10111.0	Cisco
		12286.0	Strawn
		13088.0	Morrow
		14122.0	Mississippian
From	To	Thickness in Feet	Lithology