

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. 30-015-30087 **30336**
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No. **30336**

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: Pogo Producing Company
3. Address of Operator: P. O. Box 10340, Midland, TX 79702-7340
7. Lease Name or Unit Agreement Name: Coyote 21
8. Well No.: 3
9. Pool name or Wildcat: Cedar Canyon Delaware

4. Well Location
Unit Letter **M** : **330** Feet From The **South** Line and **1300** Feet From The **West** Line
Section **21** Township **24S** Range **29E** NMPM **Eddy** County
10. Date Spudded: 09/15/98
11. Date T.D. Reached: 09/26/98
12. Date Compl. (Ready to Prod.): 10/07/98
13. Elevations (DF & RKB, RT, GR, etc.): 2914' GR
14. Elev. Casinghead: 2913'
15. Total Depth: 5400'
16. Plug Back T.D.: 5353'
17. If Multiple Compl. How Many Zones?: **—**
18. Intervals Drilled By: **Rotary Tools**
19. Producing Interval(s), of this completion - Top, Bottom, Name: 5190' - 5218' Brushy Canyon
20. Was Directional Survey Made: No
21. Type Electric and Other Logs Run: CBL-DIL-CNL
22. Was Well Cored: Yes

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	40.5	564	14-3/4	530 sxs-circ 107 sxs	
7-5/8	26.4	2775	9-7/8	650 sxs - circ 100 sxs	
4-1/2	11.6	5400	6-3/4	525 sxs - TOC @ 1150'	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8	5088	

26. Perforation record (interval, size, and number): 5190' - 5218' (56 - .3-1/8" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5190'-5218'	Acidz w/ 1000 gal 7-1/2% NeFe
	Frac w/ 74,000# 16/30 sand

28. **PRODUCTION**

Date First Production: 10/08/98
Production Method (Flowing, gas lift, pumping - Size and type pump): Pumping - 1-1/4" insert pump
Well Status (Prod. or Shut-in): Producing


Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
10/13/98	24			152	67	101	441:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.)
			152	67	101	39.8

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold
Test Witnessed By: Terry Coor

30. List Attachments: Logs, Sundry, C-104, 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: Barrett L. Smith Title: Div. Operations Eng. Date: 10/15/98

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. 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
		2672.0	Basal Anhydrite
		2873.0	Delaware Lime
		2906.0	Bell Canyon
		3776.0	Cherry Canyon
		5000.0	Brushy Canyon