

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-29310

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER MAY - 9 1997

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

4. Well Location

Unit Letter B : 330 Feet From The North Line and 1650 Feet From The East Line

Section 15 Township 24S Range 29E NMPM Eddy County

0. Date Spudded 3/5/97 11. Date T.D. Reached 3/23/97 12. Date Compl. (Ready to Prod.) 5/3/97 13. Elevations (DF& RKB, RT, GR, etc.) 2930' GR 14. Elev. Casinghead 2929'

5. Total Depth 8050' 16. Plug Back T.D. 8003' 17. If Multiple Compl. How Many Zones? --- 18. Intervals Drilled By Rotary Tools 0'-8050' Cable Tools ---

6. Producing Interval(s), of this completion - Top, Bottom, Name

20. Was Directional Survey Made
No

1. Type Electric and Other Logs Run

22. Was Well Cored
No

DIL-CNL-CBL

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#	565'	14-3/4	550 sxs-circ 10 sxs	
7-5/8	26.9#	2873'	9-7/8	900 sxs-circ 150 sxs	
4-1/2	11.6#	8050'	6-3/4	1365 sxs-TOC @ 1500'	

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7754'	

Perforation record (interval, size, and number)

7861'-79' (36 - .38" dia holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7861'-79'	Acidz w/ 1000 gals 15% HCL
	Frac w/ 152,000# 16/30 sand

PRODUCTION

1st First Production <u>5/3/97</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>					Well Status (Prod. or Shut-in) <u>Producing</u>	
2nd Date of Test <u>5/7/97</u>	Hours Tested <u>24</u>	Choke Size <u>14/64"</u>	Prod'n For Test Period	Oil - Bbl. <u>87</u>	Gas - MCF <u>401</u>	Water - Bbl. <u>41</u>	Gas - Oil Ratio <u>4609:1</u>
3rd Flow Tubing Press. <u>800</u>	Casing Pressure <u>0</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>87</u>	Gas - MCF <u>401</u>	Water - Bbl. <u>41</u>	Oil Gravity - API - (Corr.) <u>42.8</u>	

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By
Terry Coor

List Attachments

C-104, Logs, Sundry, 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 Barrett L. Smith Printed Name Barrett L. Smith Title Sr. Oper. Eng. Date 5/7/97

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 _____	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	From	To	Thickness in Feet	Lithology
			Basal Anhydrite 2780				
			Delaware Lime 2995				
			Bell Canyon 3015				
			Cherry Canyon 3864				
			Brushy Canyon 5042				
			Bone Spring 6704				