

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.
30-015-31636

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McMillan 24 State

8. Well No.

1

9. Pool name or Wildcat
~~Wildcat Wolfcamp~~

SW McMillan
Wolfcamp

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

4. Well Location

Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 24 Township 20S Range 26E NMPM Eddy County

10. Date Spudded
03/25/01

11. Date T.D. Reached
06/09/01

12. Date Compl. (Ready to Prod.)
06/27/01

13. Elevations (DF & RKB, RT, GR, etc.)
3278'

14. Elev. Casinghead
3279'

15. Total Depth
10,650'

16. Plug Back T.D.
RBP @ 8040'

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
Wolfcamp 7990'-96'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
LDCN/GR, LL

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"	48#	546'	17-1/2"	680 sks - circ 130 sks	
9-5/8"	40#	3031'	12-1/4"	990 sks - circ 135 sks	
7"	26#	8209'	8-1/2"	960 sks - circ 22 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5"	8209'	10,650'	635 sks	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7819'	

26. Perforation record (interval, size, and number)

7990'-96' (4 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7990-96	Acidz w/ 630 gals 15% HCL

28. PRODUCTION

Date First Production 06/28/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 07/02/01	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period	Oil - BbL. 502	Gas - MCF 572	Water - BbL. 1	Gas - Oil Ratio 1139:1
Flow Tubing Press. 370	Casing Pressure 0	Calculated 24-Hour Rate	Oil - BbL. 502	Gas - MCF 572	Water - BbL. 1	Oil Gravity - API - (Corr.) 47.2	

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

Test Witnessed By
Marcus Roberson

30. List Attachments

C-104, Logs, Sundry, C-102, 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

Cathy Tomberlin

Printed Name

Cathy Tomberlin

Title

Operation Tech

Date

07/23/01

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 9113.0
B. Salt _____	T. Atoka _____ 9669.0
T. Yates _____	T. Miss _____
T. 7 Rivers _____ 336.0	T. Devonian _____
T. Queen _____ 835.0	T. Silurian _____
T. Grayburg _____ 1099.0	T. Montoya _____
T. San Andres _____ 1860.0	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. Morrow _____ 9918.0
T. Wolfcamp _____ 7811.0	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____ 8201.0	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