

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

DISTRICT I
P.O. Box 1960, 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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-015-28639

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 ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Harroun 22

2. Name of Operator

Pogo Producing Company

3. Address of Operator

P. O. Box 10340, Midland, TX 79702-7340

8. Well No.

1

9. Pool name or Wildcat

Cedar Canyon Delaware

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 22 Township 24S Range 29E NMPM Eddy County

10. Date Spudded

1/21/97

11. Date T.D. Reached

1/27/97

12. Date Compl. (Ready to Prod.)

2/5/97

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

2949' GR

14. Elev. Casinghead

2948'

15. Total Depth

5360'

16. Plug Back T.D.

5310'

17. If Multiple Compl. How

Many Zones?

18. Interval

Drilled By

Rotary Tools

10'-5360'

Cable Tools

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

5230'-50' Delaware (MD & TVD)

FEB 21 1997

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DIL-CNL-CBL

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

10-3/4

40.5#

562'

14-3/4

600 sxs-circ 147 sxs

5-1/2

15.5#

5360'

7-7/8

475 sxs-TOC @ 2950'

24. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

25. TUBING RECORD

SIZE

DEPTH SET

PACKER SET

2-7/8

5158'

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

5230'-50' (40 - .50" dia holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5230'-50'

Acidz w/ 1000 gals 7-1/2% HCl

Frac w/ 65,000# 16/30 sand

28.

PRODUCTION

Date First Production

2/12/97

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

2/18/97

Hours Tested

24

Choke Size

Prod'n For
Test Period

204

Oil - Bbl.

204

Gas - MCF

184

Water - Bbl.

68

Gas - Oil Ratio

902:1

Flow Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

204

Gas - MCF

184

Water - Bbl.

68

Oil Gravity - API - (Corr.)

40.0

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

Vented

Test Witnessed By

Terry Coor

30. List Attachments

Logs, C-104, Sundry, 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

Barrett L. Smith

Printed
Name

Barrett L. Smith

Title

Sr. Operations Eng

Date

2/20/97

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
			Basal Anhydrite 2732
			Delaware Lime 2953
			Bell Canyon 2994
			Cherry Canyon 3814
			Brushy Canyon 5042