

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.

30-025-34613

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VA-1334

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 ☐ FLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

PENROC OIL CORPORATION

3. Address of Operator

P.O. Box 5970 Hobbs, NM 88241

7. Lease Name or Unit Agreement Name

PENROC "10" STATE

8. Well No.

1

9. Pool name or Wildcat

Lane Abo, Southeast

4. Well Location

Unit Letter M: 330 Feet From The SOUTH Line and 330' Feet From The WEST Line

Section 10 Township 10 S Range 34 E NMPM LEA County

10. Date Spudded

5/4/99

11. Date T.D. Reached

5/25/99

12. Date Compl. (Ready to Prod.)

6/8/99

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

4206 GR

14. Elev. Casinghead

-

15. Total Depth

9090'

16. Plug Back T.D.

9045'

17. If Multiple Compl. How Many Zones?

-

18. Intervals Drilled By Rotary Tools

Rotary

Cable Tools

-

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

8993' - 9006'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL & Laterlog

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	403	17 1/2"	440 SXS.	Circ.
8 5/8"	32	4060	11"	805 SXS.	Circ.
5 1/2"	17 & 20	9090	7 7/8"	1387 SXS.	TOP 5350'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-	-	-	-	-	2 7/8"	8909'	8909'

25. TUBING RECORD

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

8993-9006 (14 holes - 4 spf)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8993-9006' 3900 gal 15%

28. PRODUCTION

Date First Production 6-8-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/8/99	Hours Tested 21	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl. 180	Gas - MCF 100	Water - Bbl. -0-	Gas - Oil Ratio 555	
Flow Tubing Press. 200 ⁺	Casing Pressure pkr	Calculated 24- Hour Rate	Oil - Bbl. 205	Gas - MCF 100	Water - Bbl. 0	Oil Gravity - API - (Corr.) 39.5		

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

Vented for test but being hooked up to Dnezy

Test Witnessed By

Brky walker

30. List Attachments

Logs, 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

M. V. Merchant

Printed Name

M. V. Merchant

Title

President

Date

6/17/99

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 2730
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 4054
 T. Glorieta 5480
 T. Paddock _____
 T. Blinberry _____
 T. Tubb 6960
 T. Drinkard 7230
 T. Abo 7780
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 8993' to 9012'
 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 None 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
0	4300	4300	Shale, Anhydrite & Lime				
4300	5500	1200	Lime & Anhydrite				
5500	5900	400	Lime, Sand & Anhydrite				
5900	7500	1600	Lime, Shale & Anhydrite				
7500	7800	300	Shale & Lime				
7800	8700	900	Shale				
8700	9090	390	Lime & Dolomite				