

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 110, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos, Aztec, NM 87410

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

WELL API NO.
30-015-27273

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 ☒

WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

Penroc Oil Corp

3. Address of Operator

P O Box 2769

Hobbs, NM 88241

4. Well Location

Unit Letter T : 1345

Feet From The S

Line and 660

Feet From The W

Line

Section 2

Township 16S

Range 30E

NMPM Eddy

County

10. Date Spudded

03/31/1993

11. Date T.D. Reached

04/07/1993

12. Date Compl. (Ready to Prod.)

05/23/1993

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

Gr 3887.6

14. Elev. Casinghead

15. Total Depth

2985'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

2985'

Cable Tools

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

2,919' - 2,942' GB

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

Comp Neutron-Density-Caliper & D Laterlog

22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	380'	12-1/4"	250 sx Class C	circ 17 sx
5-1/2"	17#	2985'	7-7/8"	600 sx Poz & C	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2943'	2943'

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

2919', 2924', 2929', 2936', 2938', 2940' & 2942'

2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2919'-2942'	spot 150 gals 15% NEfe, acid w
	1500 gals NEFE 15% HCL, frac w
	24000 gal gel KCL wtr-46000 sd

28.

PRODUCTION

Date First Production

5/29/1993

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

pump - 2-1/2" x 2" x 16'

Well Status (Prod. or Shut-in)

prod

Date of Test

06/07/1993

Hours Tested

24

Choke Size

Prod'n For Test Period

25

Oil - Bbl.

25

Gas - MCF

TSTM

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

25

Gas - MCF

TSTM

Water - Bbl.

0

Oil Gravity - API - (Corr.)

36.1

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

vent

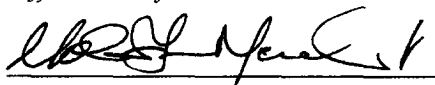
Test Witnessed By

30. List Attachments

Inclination

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

MY Merchant

Title Operator

Date 08/18/2003

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 _____ 2222+1672	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2618+1276	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2976+918	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 2918.....to.....2976
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
2222	2618	396	Interbedded sd, Anhy, Dolo & Salt
2618	2918	300	Dolo w/Anhy nodules
2918	2976	58	Interbedded Sd, red & gray Sh & Dolomite
2976	2984	8	Dolomite