

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-105
Revised 10-1-78

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

TLSAU

8. Farm or Lease Name

TNUSAU

9. Well No.

63

10. Field and Pool, or Wildcat

Twin Lakes SA Assoc.

12. County

Chaves

1a. TYPE OF WELL *Bfm*

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Injection

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVN. ☐ OTHER

2. Name of Operator

Pelto Oil Company

3. Address of Operator

One Allen Center, Suite 1800, 500 Dallas St., Houston, TX 77002

4. Location of Well

UNIT LETTER C LOCATED 330 FEET FROM THE North LINE AND 1650 FEET FROM

THE West LINE OF SEC. 5 TWP. 9S RGE. 29E NMPM

15. Date Spudded

12-16-87

16. Date T.D. Reached

12-28-87

17. Date Compl. (Ready to Prod.)

4-12-88

18. Elevations (DF, RKB, RT, GR, etc.)

3957.6' KB

19. Elev. Casinghead

20. Total Depth

3100'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools

→ X

Cable Tools

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

NA

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

Dual Laterlog, MSFL w/GR, Litho Density, CNL, Cyberlook

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	169.96'	11"	70 sx Class C + add	---
5-1/2"	15.5#	3100'	7-7/8"	900 sx Howco Lite + add	---
				200 sx 50/50 poz mix + add	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	2912'	2792'

30. TUBING RECORD

31. Perforation Record (Interval, size and number) 50 holes @ 2845, 46, 47, 48, 49, 53, 54, 55, 56, 57, 58, 59, 60, 63, 64, 65, 66, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 92, 93, 94, 98, 99, 2900, 22, 23, 24, 26, 27, 28, 31, 32, 35, 36, 37, 40, 41

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2845-2941'	4040 gal 20% NEFE acid, 1 ball sealer/50 gals of acid

Post ID-2
8-12-88
comp WTW

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

Test Witnessed By

35. List of Attachments

36. 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.

SIGNED Bernie Malson Bernie Malson TITLE Prod. Administration Mgr. DATE 8-2-88

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 30 through 34 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

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 _____ 2200'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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

OIL OR GAS SANDS OR ZONES

No. 1, from P₁ San Andres 2841 to 2901

No. 2, from P₂ San Andres 2901 to 2941

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, 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.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation