

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

AUG 08 '88

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

19. TYPE OF WELL *Bfm*
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Injection
E. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
TLSAU
8. Form or Lease Name
TLSAU

2. Name of Operator
Pelto Oil Company

9. Well No.
83

3. Address of Operator
One Allen Center, Suite 1800, 500 Dallas St., Houston, TX 77002

10. Field and Pool, or Wildcat
Twin Lakes SA Assoc.

4. Location of Well
UNIT LETTER K LOCATED 2300 FEET FROM THE South LINE AND 1700 FEET FROM

12. County
Chaves

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

15. Date Spudded 12-30-87 16. Date T.D. Reached 1-7-88 17. Date Compl. (Ready to Prod.) 4-18-88 18. Elevations (DF, RKB, RT, GR, etc.) 3944' KB 19. Elev. Casinghead ---

20. Total Depth 3100' 21. Plug Back T.D. 3056' 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, Litho Density, CNL w/GR, Cyberlook 27. Was Well Cored

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#	174'	11"	100 sx Class C + add	---
5-1/2"	15.5#	3100'	7-7/8"	1400 sx Howco Lite + add	---
				200 sx 50/50 poz mix + add	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2787'	2798'

31. Perforation Record (Interval, size and number) 50 holes @ 2850, 51, 52, 53, 54, 55, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 73, 74, 75, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 90, 91, 92, 93, 94, 97, 98, 99, 2900, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 2850-2924' AMOUNT AND KIND MATERIAL USED 3000gal 20% NEFE, acid & 59 ball sealers
800 gal 20% NEFE acid & 15 ball sealers

33. PRODUCTION
Date First Production 8-12-88 Production Method (Flowing, gas lift, pumping - Size and type pump) Post ID-2 Well Status (Producing, Shut-in, etc.) Producing WFW

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 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

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 _____ 2199'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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

No. 1, from P₁ San Andres 2835' to 2895'
 No. 2, from P₂ San Andres 2895' to 2936'
 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	From	To	Thickness in Feet	Formation