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Form C-105
Revised 1-1-65

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-4397	

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. Unit Agreement Name
8. Farm or Lease Name
Allied-Comm.
9. Well No.
1

2. Name of Operator	
Penroc Oil Corporation	
3. Address of Operator	
P. O. Drawer 831, Midland, Texas 79701	
4. Location of Well	

10. Field and Pool, or Wildcat
Wildcat Wolfcamp

UNIT LETTER	B	LOCATED	1980	FEET FROM THE	East	LINE AND	660	FEET FROM
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THE	North	LINE OF SEC. 27	TWP. 20S	RGE. 27E	NMPM	12. County
						Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1/31/74	3/11/74	5/15/74	3259'GR 3274'KB	3260'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,100'	10,900'	2		0-11,100'	None

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
8540-8623' Wolfcamp		No

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Density and Guard	No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	31#	338'	17"	350 sxs + 5 sx Redi-Mix	None
8 5/8"	24#	2300'	11"	975 sxs	None
4 1/2"	11.60#	11,100'	7 7/8"	2385 sxs - 2 stages	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	10,580'
						8,464'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8540-8623	Acidized w/7000 gal NEA 15% acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
WO Connection		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Water - Bbl.	Gas - Oil Ratio		
5/28/74	4	15/64"	17.88-4 hrs. 223.15	None	12,472		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Water - Bbl.	Oil Gravity - API (Corr.)			
1369	dual	269.85	3.368	None	51.6°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Shut In	El Paso Natural Gas Co.

35. List of Attachments
Compensated Density and Guard, DST's (5)

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	TITLE	DATE
<i>E. J. Dally</i>	President	6/12/74

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Albany	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 Ortiz
T. Glorieta	T. McKee	T. Pase Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	T. T. Granite
T. Tubb	T. Granite	T. Todillo	T. T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada	T. T. Granite
T. Abo	T. Bone Springs	T. Wingate	T. T. Granite
T. Wolfcamp	T. 1st BS sd.	T. Chinle	T. T. Granite
T. Penn.	T. 3rd BS sd.	T. Permian	T. T. Granite
T. Cisco (Bough C)	T. Morrow	T. Penn. "A"	T. T. Granite
T. Barnett	T. Barnett	T. Penn. "A"	T. T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
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0	2423	2423	Redbeds, Salado and Castile salts and anhydrites.	2423	1833	Delaware Mtn. grp. composed of fine sand-stones, shales and tan-brn dolomites.	4283	8539	Bone Springs massive carbonate section and interbedded sand bodies w/some shales.	999	9538	Wolfcamp section being clean carbonate upper part, shales and limestones in the middle and carbonate in lower section.	1136	10674	Strawn sand in upper 150', followed by massive limestone section. Then encounter alternating limes and shales. Atoka lime included in lower portion.	373	11047	Sandstone and shale section of the Morrow.	53	11100	Barnett shale.	(TD)	11,047	10,674	11,047
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