

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

OCT 18 1972

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-6598

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER <u>O.C.C.</u>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>ARTESIA, OFFICE</u>		8. Farm or Lease Name Hodges-State	
2. Name of Operator Penroc Oil Corporation		9. Well No. 1	
3. Address of Operator P. O. Drawer 831, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat Del.	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>N</u> LINE AND <u>2310</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>2</u> TWP. <u>20S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
15. Date Spudded 10/1/72	16. Date T.D. Reached 10/13/72	17. Date Compl. (Ready to Prod.) 10/14/72	18. Elevations (DF, RKB, RT, GR, etc.) 3276.5 KB
19. Elev. Casinghead 3866		20. Total Depth 3850	
21. Plug Back T.D. None		22. If Multiple Compl., How Many None	
23. Intervals Drilled By Rotary Tools 10 - 3850'		24. Producing Interval(s), of this completion - Top, Bottom, Name None	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Compensated Acoustic Velocity Log	
27. Was Well Cored Yes		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
12-3/4	43#	290'	17-1/4
8-5/8	24#	2280'	11"
CEMENTING RECORD		AMOUNT PULLED	
300 sacks-circulated		0	
75 sacks		1350'	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
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 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 <u>M. J. Roberts</u>		TITLE <u>Production Superintendent</u> DATE <u>October 17, 1972</u>	

20-2ed
10/20/72

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-navigational 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 and shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate 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. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison
T. Queen	T. Silurian	T. Elbert
T. Grayburg	T. Montoya	T. McCracken
T. San Andres	T. Simpson	T. Ignacio Quartz
T. Glorieta	T. McKee	T. Granite
T. Padlock	T. Ellenburger	T. Dakota
T. Blinberry	T. Gr. Wash	T. Morrison
T. Tubb	T. Granite	T. Todillo
T. Drinkard	T. Delaware Sand	T. Entrada
T. Abo	T. Bone Springs	T. Wingate
T. Wolfcamp	T. Permian	T. Chinle
T. Cisco (Bough C)	T. Penn. "A"	T. Permian

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	1000	1000	Anhy, gyp, salt, sh
1000	1333	333	Ls., ss, & anhy.
1333	2960	1627	Ls., and dolomite
2960	3850	890	Ss. and dolomite
Core #1, 3700 to 3750.	Rec. 48'. Very fine grained hard tight laminated sandstone. Trace bleeding gas 3721-3726. Fair odor w/bright gold fluor. along fresh breaks.		
Core #2, 3750 - 3800, rec. 51'. Gray very fine grained sand, thinly laminated, hard, tight, fair fluor. in bottom 3'.			
Core #3, 3800 - 3850, rec. 46'. Gray very fine grained thinly lam. well cemented tight sand. Interval from 3800 - 3809 had good odor, bright yellow fluor., light stain, good cut. DST #1, 3650 - 3850. Open 15 min. pre-flow. Weak blow increasing to fair blow. Shut in one hour. Open with weak blow incr. to fair blow. No gas to surface. Shut in 1 hour. Rec. 1595' salt water. 1 hr. SIP 1554# IFF 228#, FFP 549#, F 1 hr. SIP 1440#, Hydrostatic in 1965#, Hydrostatic out 1942#. Tool was open 2 hours.			