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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2656

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
Conoco 'A' State
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated

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

UNIT LETTER **0** LOCATED **2111** FEET FROM THE **East** LINE AND **688** FEET FROM
THE **South** LINE OF SEC. **33** TWP. **18 S** RGE. **38 E** NMPM

15. Date Spudded **1-20-72** 16. Date T.D. Reached **2-8-72** 17. Date Compl. (Ready to Prod.) **2-14-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3626.4 GR.** 19. Elev. Casinghead **3625.4**
20. Total Depth **7080'** 21. Plug Back T.D. **7040'** 22. If Multiple Compl., How Many **2** 23. Intervals Drilled By **Sur. - 7080'** Rotary Tools **None** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
Drinkard: 6866' - 6961' 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Welex Gamma 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	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48 #	378'	17"	350 sx., circulated	None
9 5/8"	32.3#, 36#	3800'	12 1/4"	350 sx., top @ 1950'	None
7 "	23#, 26#	7080'	8 3/4"	500 sx., top @ 3400'	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		

31. Perforation Record (Interval, size and number)
1 - 1/2" jet shot per foot at the following depths: 6866', 67, 68, 69, 6900', 01, 09, 10, 11, 12, 13, 16, 17, 38, 40, 42, 44, 46, 59, 61.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **6866' - 6961'** AMOUNT AND KIND MATERIAL USED
3000 gal. Mod 202 acid & 1500 gal. treated water with 25 balls in three stages.

33. PRODUCTION
Date First Production **2-12-72** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**
Date of Test **2-14-72** Hours Tested **12** Choke Size **16/64"** Prod'n. For Test Period **120** Oil - Bbl. **252** Gas - MCF **None** Water - Bbl. **2100 - 1** Gas - Oil Ratio
Flow Tubing Press. **380#** Casing Pressure **Packer** Calculated 24-Hour Rate **240** Oil - Bbl. **504** Gas - MCF **None** Water - Bbl. **40.8** Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented for test** Test Witnessed By

35. List of Attachments
Copy of Gamma Acoustic Log and deviation tests.

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 **H.B. Wiggall** TITLE **Secretary-Treasurer** DATE **2-15-72**

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-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 _____ 1530	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 _____ 2650	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2850	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3367	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3973	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5301	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 5720	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6395	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6601	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7053	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1530'	1530'	Surface to top of Rustler includes	7053'	7080'	27'	Abo dolomite and limestone. Has gray and green shales interbedded. Cut only 27' of the upper part of the formation.
1530	2650	1120	Rustler anhy., Salado or salt section and Tansill anhydrite.	TD -	7080'		
2650	2850	200	Yates section which is primarily dolomite with interbedded sandstones.				
2850	3367	517	Seven Rivers dolomite				
3367	3973	606	Primarily dolomite with Queen and Penrose sandstone sections				
3973	5301	1328	San Andres carbonate sec. of dolomite, anhydries and limestone.				
5301	5728	427	Glorieta which is dolomite with interbedded fine sandstone bodies.				
5728	6395	667	Blinbry carbonate section being anhydritic dolomite with some sandstone.				
6395	6601	206	Tubb sandstone and dolo.				
6601	7053	452	Drinkard dolomite and sandy dolomite with limestone in lower portion.				

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OIL CONSERVATION COMM
HOBBS, N. M.