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Form O-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-2652	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Conoco-State
9. Well No.
1
10. Field and Pool, or Wildcat
Hobbs-Blinbry

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

UNIT LETTER <u>G</u>	LOCATED <u>1980</u>	FEET FROM THE <u>North</u>	LINE AND <u>2130</u>	FEET FROM
THE <u>East</u>	LINE OF SEC. <u>33</u>	TWP. <u>18 S</u>	RGE. <u>38 E</u>	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-23-71	5-14-71	8-26-71	3640 GL	3639.4

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Cable Tools
7075'	7033'	2	Sur.-7075'	None

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
Blinbry 5871' to 6029'		Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Welex Gamma Acoustic Log	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#	418'	17"	410 sx., circulated	None
9 5/8"	36#	3799'	12 1/4"	350 sx., top @ 1089'	None
7"	20#, 23#, 26#	7075'	8 3/4"	900 sx., top @ 3658'	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	5803'
						5803'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1-1/2" jet shot per foot at the following intervals: 5871', 85, 87, 5918', 19, 49, 5951', 54, 6014', 16, 18, 29	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	5871' to 6029' 3000 gal. 20% CRA acid and
	1500 gal. treated water with
	12 balls in 3 stages.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-26-71		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-27-71	24	32/64"		50	95	No	1900 to 1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
100# psi	Packer		50	95	None	39.9° @ 60°F	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold to Phillips Petroleum Company	

35. List of Attachments
See C-105 filed 6-7-71 on Drinkard completion for this well for copy of log & deviation survey.

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. K. Roberts</u>	TITLE <u>Production Supt.</u>	DATE <u>September 13, 1971</u>

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 <u>1585</u>	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 <u>2647</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2847</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3363</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3968</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5282</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5737</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6406</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6609</u>	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1585	1585	Surface to top Rustler includes water sands & red beds..				
1585	2647	1062	Rustler anhy., Salado or salt section and Tansill anhydrite.				
2647	2847	200	Yates section predominately dolomite with fine sand stringers.				
2847	3363	516	Seven Rivers dolomite.				
3363	3968	605	Primarily dolomite with Queen sand section				
3968	5282	1314	San Andres carbonate section of dolomite, anhy. and limestone.				
5282	5737	455	Glorieta ss interbedded with dolomite				
5737	6406	669	Blinebry dolomites with some ss and ls.				
6406	6609	203	Tubb ss. and dolo.				
6609	7075	466	Drinkard dolo. with ls.				
TD	7075						

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HOBBS, N. M.

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TRANSPORTER	OIL	
	GAS	
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NEW MEXICO OIL CONSERVATION COMMISS. .
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator Penroc Oil Corporation	
Address P. O. Drawer 831, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Commingling permit applied for.
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of:	
Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Conoco-State	Well No. 1	Pool Name, including Formation Hobbs - Blinebry	Kind of Lease State, Federal or Fee State	Lease No. B-2652
Location				
Unit Letter G	1980	Feet From The North	Line and 2130	Feet From The East
Line of Section 33	Township 18 South	Range 38 East	, NMPM, Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Admiral Crude Oil Corporation	P. O. Box 1713, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Company	Phillips Bldg., Bartlesville, Okla. 74003					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 33	Twp. 18 S	Rge. 38 E	Is gas actually connected? Yes	When August 3, 1971

If this production is commingled with that from any other lease or pool, give commingling order number: Pending

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded April 23, 1971	Date Compl. Ready to Prod. August 26, 1971	Total Depth 7075'	P.B.T.D. 7033'					
Elevations (DF, RKB, RT, GR, etc.) 3640' GL	Name of Producing Formation Blinebry	Top Oil/Gas Pay 5871'	Tubing Depth 5803'					
Perforations 1/ft. at 5871', 85,87, 5918, 19,49,51, 54, 6014, 16, 18, 29		Depth Casing Shoe 7075'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17"	13 3/8"	418'	110' Circ.					
12 1/4"	9 5/8"	3799'	350					
8 3/4"	7"	7075'	900					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks August 26, 1971	Date of Test August 27, 1971	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hours	Tubing Pressure FTP 100#	Casing Pressure Packer	Choke Size 32/64"
Actual Prod. During Test 50 bbls.	Oil - Bbls. 50 bbls.	Water - Bbls. None	Gas - MCF 95

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

M. A. Rodarte
(Signature)
Production Supt.
(Title)
September 13, 1971
(Date)

OIL CONSERVATION COMMISSION

APPROVED SEP 22 1971, 19
BY [Signature]
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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