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Form C-105
Revised 1-1-65

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.
E-1774-2

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Pennzoil Company

3. Address of Operator
P. O. Drawer 1828 Midland, Texas 79701

4. Location of Well
UNIT LETTER **E** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM **West** LINE OF SEC. **3** TWP. **17-S** RGE. **34-E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Rock Island State

9. Well No.
2

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

15. Date Spudded
11-25-67

16. Date T.D. Reached
12-31-67

17. Date Compl. (Ready to Prod.)
1-29-68

18. Elevations (DF, RKB, RT, GR, etc.)
4075 GL (Est.)

19. Elev. Casinghead
4076 (Est.)

20. Total Depth
11,000'

21. Plug Back T.D.
10,965

22. If Multiple Compl., How Many

23. Intervals Drilled By
0-11,000'

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,643-10,856' Lower Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Electric, Minilog, Gamma Ray, Acoustilog, Neutron

27. Was Well Cored
No

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	355	17 1/2	320 sacks (Circ)	None
8 5/8	24# - 32#	4100	11	800 sacks	None
5 1/2	17# - 20#	11000	7 7/8	775 sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
2 3/8"				
1"				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	10,600	10,569
1"	10,549	

31. Perforation Record (Interval, size and number)
**1-.35" hole @ each of the following:
10643,10645,10653,10655,10661, 10671,
10689,10691,10741,10743,10749, 10751,
10753,10755,10829,831,833,852,854,856**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10829-10856	8250 gals 15% acid
10741-10755	20750 gals 15% acid
10643-10691	10500 gals 15% acid

3. PRODUCTION

date First Production
2-12-68

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump

Well Status (Prod. or Shut-in)
Producing

date of Test
2-18-68

Hours Tested
24

Choke Size
Full

Prod'n. For Test Period
201

Oil - Bbl.
312

Gas - MCF
0

Water - Bbl.
1552

Gas - Oil Ratio
43

low Tubing Press.
Pkr

Casing Pressure
43

Calculated 24-Hour Rate
43

Oil - Bbl.
43

Gas - MCF
43

Water - Bbl.
43

Oil Gravity - API (Corr.)
43

1. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Rodney C. Boyd

2. List of Attachments
C-104; C-103; C-123; Log; Deviation Record; DST Data

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 **Rodney C Boyd** TITLE **Petroleum Engineer** DATE **2-19-68**

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	1640	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1750	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2872	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3849	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4650	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	6087	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinebry		T. Gr. Wash	T. Morrison	T. _____
T. Tubb	7370	T. Granite	T. Todilto	T. _____
T. Drinkard		T. Delaware Sand	T. Entrada	T. _____
T. Abo	8063	T. Bone Springs	T. Wingate	T. _____
T. Wolfcamp	9714	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	325	325	Surf. Sd & Sh				
325	1640	1315	Sd & Redbeds				
1640	1750	110	Anhy & Sh				
1750	2872	1122	Salt, Anhy & Sh				
2872	4650	1778	Sd, Anhy & Dolo				
4650	6087	1437	Dolo, Limestone, Chert				
6087	8063	1976	Dolo, Limestone, Sd				
8063	9714	1651	Sh, Limestone, Dolo & Anhy				
9714	11000	1286	Limestone & Shale				