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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.	
OG - 4765	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Aztec State	

2. Name of Operator		9. Well No.	
Pennzoil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Drawer 1828 Midland, Texas 79701		Undesignated	

4. Location of Well		12. County	
UNIT LETTER J LOCATED 1980 FEET FROM THE south LINE AND 1980 FEET FROM		Lea	
THE east LINE OF SEC. 18 TWP. 16S RGE. 37E NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-18-67	1-14-68	1-30-68	3837 GL (est)	3838 (est)
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
11,536	11,490		0-11536	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
11,336 - 11,386 Strawn		No	

26. Type Electric and Other Logs Run		27. Was Well Cored	
Electric, Microlog, Sonic, Gamma Ray		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	371	17 1/2	340 sacks (Circ)	None
8-5/8	24 & 32	4337	11	650 sacks	None
4-1/2	11.6 & 13.5	11536	7-7/8	200 sacks	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8	11,369	11,305

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
1-.43 hole @ each of the following: 11336; 11338; 11340; 11342; 11353; 11355; 11357; 11359 1 hole/ft. .43 11374 - 11386 Total 20 holes		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11374-386</td> <td>15,000 gals 15% Acid</td> </tr> <tr> <td>11336-359</td> <td>10,000 gals 15% Acid</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11374-386	15,000 gals 15% Acid	11336-359	10,000 gals 15% Acid
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11374-386	15,000 gals 15% Acid								
11336-359	10,000 gals 15% Acid								

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-20-68		Flow				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-30-68	24	28/64		224	175	0	782
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
75	pkp					43	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Vented		Rodney C. Boyd	

5. 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 1-31-68

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	2110	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,264	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,470	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3252	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	4187	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4994	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6390	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7685	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8404	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9910	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	2110	2110	Redbeds, Sand & Sh				
2110	3252	1142	Salt, Anhy & Gypsum				
3252	4994	1742	Red Sh, Anhy, Sand & Dolomite				
4994	9910	4916	Dolo, Lime, Sd & Green & gray shale				
9910	11000	1090	Lm, Chert & Grn & Gray Shale				
11000	11536	536	Lm, Chert & Gray Sh				