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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT

Form O-106
Revised 1-1-65

5a. Ind. or Type of Lease	
State <u>X</u>	Fee ☐
State of <u>TX</u>	Gas Lease No. <u>R-4667</u>

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name					
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Harris-State 17					
2. Name of Operator Pennzoil Company		9. Well No. 1					
3. Address of Operator 1007 Midland Savings Building, Midland, Texas 79701		10. Field and Pool, or Wildcat (Penn) UNDESIGNATED					
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2130</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>11-S</u> RGE. <u>34-E</u> NMPM		12. County <u>Lea</u>					
15. Date Spudded 4-1-67	16. Date T.D. Reached 5-3-67	17. Date Compl. (Ready to Prod.) 6-23-67	18. Elevations (DF, RKB, RT, GR, etc.) 4203.7 RKB	19. Elev. Casinghead 4195.7			
20. Total Depth 9932	21. Plug Back T.D. 9932	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-9932	Cable Tools			
24. Producing interval(s), of this completion - Top, Bottom, Name 9913-9932 Bough C (Penn)				25. Was Directional Survey Made No			
26. Type Electric and Other Logs Run Welex; Guard Radioactivity, Ferxo				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	425	17-1/2	400 Sacks Circulate	None		
8-5/8"	24-28	4100	11	600 Sacks	None		
5-1/2	17-20	9927	7-7/8	450 Sacks	None		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None	Set			2-7/8	9874	9874
			EUE				
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
9913-17	4 holes/ft.	.385"	DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED	
9919-24	4 holes/ft.	.385"	9919-24			500 gals Mud Acid	
9927-32	Open Hole		9913-17			500 Gals Mud Acid	
			9927-32			5000 Gals Retarded Acid	
33. PRODUCTION							
Date First Production 6-25-67		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" Hydraulic				Well Status (Prod. or Shut-in) Producing	
Date of Test 7-6-67	Hours Tested 24	Choke Size Full Open	Prod'n. For Test Period 111.31	Oil - Bbl. 157.5	Gas - MCF 390	Water - Bbl. 1419	Gas - Oil Ratio 41.1
Flow Tubing Press. Pump	Casing Pressure Hydraulic	Calculated 24-Hour Rate 111.31	Oil - Bbl. 111.31	Gas - MCF 390	Water - Bbl. 390	Oil Gravity - API (Corr.) 41.1	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Rodney C. Boyd	
35. List of Attachments C-103, C-104, C-123; Log, Deviation Record, DST Data							
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>Rodney C. Boyd</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>7/11-67</u>			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission, in accordance with the regulations of the Commission, in the case of a deepened well. It shall be accompanied by one copy of all electrical and resistivity logs run on the well, and a summary of all log data tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of a newly drilled well, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby _____ 1990	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 2070	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2590	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2702	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2810	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3550	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3750	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3977	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____ 5434	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6878	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abbo _____ 7710	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8990	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9130	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 9905	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	1990	1990	Red Beds				
1990	2070	80	Anhydrite				
2070	2590	520	Salt				
2590	2702	112	Anhydrite				
2702	2810	108	Sand				
2810	3550	740	Anhydrite & Shale				
3550	3750	200	Sand & Anhydrite				
3750	3977	227	Dolomite & Hydrate				
3977	5434	1457	Dolomite				
5434	6878	1444	Dolomite & Anhydrite				
6878	7710	832	Sand, Dolomite & Anhydrite				
7710	8990	1280	Dolomite & Anhydrite				
8990	9130	140	Limestone				
9130	9905	775	Limestone & Shale				
9905	9928	23	Limestone				
Deepened to 9932		4	Limestone				
T.D. 9932							