

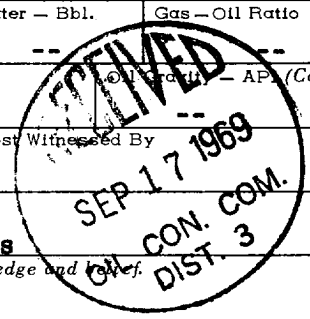
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Form C-105
Revised 1-1-65

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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		8. Farm or Lease Name Santa Fe	
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 17	
3. Address of Operator 8520 Crownhill Boulevard, San Antonio, Texas 78209		10. Field and Pool, or Wildcat Undesignated Dakota	
4. Location of Well		12. County McKinley	
UNIT LETTER F LOCATED 1950 FEET FROM THE North LINE AND 1950 FEET FROM West LINE OF SEC. 7 TWP. 17N RGE. 8W NMPM			
15. Date Spudded 4/30/69	16. Date T.D. Reached 5/4/69	17. Date Compl. (Ready to Prod.) 8/28/69	18. Elevations (DF, RKB, RT, GR, etc.) 6981' GR 6989' RKB
20. Total Depth 2794' Schlum.	21. Plug Back T.D. 2754' Float	22. If Multiple Compl., How Many --	23. Intervals Drilled By X
24. Producing Interval(s), of this completion - Top, Bottom, Name Gamma Ray 2645-62' Dakota perforations Gamma Ray 2673-76' Dakota perforations			25. Was Directional Survey Made Single shots
26. Type Electric and Other Logs Run Dual Induction Laterolog, Comp. Formation Density Log, Gamma Ray-Neutron Log			27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24	136'	12-3/4"
5-1/2"	15.5	2787'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
100 sx Class "A" w/2%CaCl		--	
150 sx Class "A" w/2%CaCl		--	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-7/8"	2742'	None	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2645-62' 4 per ft - bullets 2673-76' 4 per ft - bullets		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		2645-76' 500 gals. 15% N.E. acid	
		2645-76' 14,000 gals. oil, 20 gals.	
		Visco 103 w/12,500# 10-20 sand	
33. PRODUCTION			
Date First Production 7/2/69	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut in until 8/28/69
Date of Test 7/2/69	Hours Tested 24	Choke Size 12/64	Prod'n. For Test Period --
Flow Tubing Press. 765	Casing Pressure 790	Calculated 24-Hour Rate --	Oil - Bbl. 792
Gas - MCF 792		Water - Bbl. --	
Gas - Oil Ratio --		AP (Corr.) --	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel in field		Test Witnessed By	
35. List of Attachments Dual Induction Log, Formation Density Log, Gamma Ray Log, Core analysis			
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 R.H. Denman		TITLE Petroleum Engineer	
		DATE September 12, 1969	



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 _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 520	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 614	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 1592	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota 2508	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison 2744	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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	660	660	Sand and shale				
660	895	235	Shale				
895	1370	475	Sand and shale				
1370	1450	80	Shale				
1450	1592	142	Sand and shale				
1592	1657	65	Sand w/shale stringers				
1657	1850	193	Sand				
1850	2508	658	Shale				
2508	2524	16	Hard shaly sand-1st Dakota				
2524	2591	67	Shale				
2591	2607	16	Hard shaly sand-2nd Dakota				
2607	2646	39	Shale				
2646	2684	38	Hard shaly sand-3rd Dakota				
2684	2744	60	Shale				
2744	2776	32	Sand-Morrison				
2776	2794	18	Shale				
	T.D.						