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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name	
b. TYPE OF COMPLETION						9. Well No.	
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"/>						Santa Fe Railroad "A"	
2. Name of Operator						10. Field and Pool, or Wildcat	
Tesoro Petroleum Corporation						76	
3. Address of Operator						12. County	
533 Busby Drive, San Antonio, Texas 78209						McKinley	
4. Location of Well							
UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>825</u> FEET FROM							
THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> 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			
5/4/68	5/8/68	5/17/68	6966 RKB, 6958 G.L.	6959			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
1591 RKB			→	0-1584	1584-1591		
24. Producing Interval(s), of this completion — Top, Bottom, Name						25. Was Directional Survey Made	
1579 - 1591 Lower Hospah (Gallup)						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Welex Induction Electric Log						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	60' G.L.	12-1/4"	40 Sacks Common		None	
5-1/2"	14#	1584' RKB	7-7/8"	60 Sacks Class "C"		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
	None				SIZE	DEPTH SET	PACKER SET
					2-3/8	1554' RKB	None
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Open-Hole Completion 1584-1591				None			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
May 18, 1968		Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
5/21/68	24		→	30	None	None	Nil
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
		→	30	None	None	25°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
						W. T. E. Nissen	
35. List of Attachments							
Welex Induction Electric Log							
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>Harold Vagthorpe</u>				TITLE <u>Vice President</u>		DATE <u>June 4, 1968</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 _____	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 Surface	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 445	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 510	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 1370	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	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	102	102	Sand and shale				
102	180	78	Sand				
180	210	30	Shale				
210	450	240	Sand and shale				
450	470	20	Shale				
470	480	10	Sand				
480	820	340	Shale				
820	860	40	Sand				
860	1255	395	Shale				
1255	1290	35	Sand				
1290	1530	240	Shale				
1530	1555	25	Sand oil shows				
1555	1579	24	Shale				
1579	1591	12	Soft F. G. oil sand				