

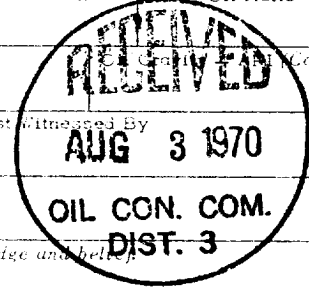
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Form O-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease	State ☐	Fee ☒
2. Mine Oil & Gas Lease No.		

14. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injection</u>							
6. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REEVR. ☐ OTHER						8. Name of Leasee Name	
2. Name of Operator						3. Well No.	
Tesoro Petroleum Corporation						24	
3. Address of Operator						10. Field and Pool, or Wildcat	
8520 Crownhill Boulevard, San Antonio, Texas 78209						South Hospah-Upper Sd	
4. Location of Well							
UNIT LETTER <u>F</u> LOCATED <u>1335</u> FEET FROM THE <u>North</u> LINE AND <u>1325</u> FEET FROM						11. County	
THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>17N</u> RGE. <u>8W</u>						<u>McKinley</u>	
15. Date Drilled		16. Date T.D. Reached		17. Date Compl. (Ready to Produce)		18. Elevations (DF, RKB, RT, GR, etc.)	
5-11-70		5-12-70		7-2-70		6952' GL; 6964' RKB	
19. Elev. Casinghead		6952' GL					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
1606' RKB		1600' RKB		N/A		0-1606'	
24. xxxxxx Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
Inj. 1562' - 1596' RKB Upper Hospah Sand						Single Shot	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Induction Electric Log and Dresser-Atlas Strip Log						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7"	24#	69' RKB	9-7/8"	110 sx cmm + 2% CaCl		None	
4-1/2"	9.5#	1605' RKB	6-1/4"	65 sx cmm		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
None					SIZE	DEPTH SET	PACKER SET
					2-3/8"	1530' RKB	1530' RKB
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1564-67' RKB 12 shots				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
1575-77' RKB 8 shots				1564-67' RKB) Acidized with			
1581-84' RKB 12 shots				1575-77' RKB) 300 gals. 15% NE acid.			
1589-92' RKB 12 shots				1581-84' RKB)			
				1589-92' RKB)			
33. N/A PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Flow Taking Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil - Gals. (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
---						AUG 3 1970	
35. List of Attachments							
Induction Electric Log and Dresser-Atlas Strip 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>R. H. [Signature]</u>		TITLE <u>Petroleum Engineer</u>			DATE <u>July 29, 1970</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 _____ 328 Schl.	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 553 Schl.	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 1562 Schl.	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. Abc _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Pern. _____	T. _____	T. Pennian _____	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
Schlumberger measurements:							
0	69	69	Surface dirt, sand and gravel				
69	328	259	Sand and shale				
328	553	225	Sand and shaly sand				
553	863	310	Shale				
863	1562	699	Sand, shale and shaly sand				
1562	1596	34	Oil sand with shale streaks				
1596	1606	10	Shale				

