

30-031-20440

Form C-105
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG5a. Indicate Type of Lease
State Fee ☒
5. State Oil & Gas Lease No.

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LAND OFFICE	1
OPERATOR	1

a. 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 SFRR 'A'	
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 88	
3. Address of Operator 633 - 17th Street, Suite 2000, Denver, Colorado 80202		10. Field and Pool, or Wildcat Hospah, Lower So.	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1140</u> FEET FROM THE <u>South</u> LINE AND <u>895</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM		12. County McKinley	
5. Date Spudded 4-24-75	16. Date T.D. Reached 4-26-75	17. Date Compl. (Ready to Prod.) 6-3-75	18. Elevations (DF, RKB, RT, GR, etc.) GR 6949; KB 6962
19. Elev. Casinghead 6948'	20. Total Depth 1670'		
21. Plug Back T.D. 1609'		22. If Multiple Completions, Indicate Many	23. Intervals Drilled By Rotary Tools 0 - 1670
24. Producing Interval(s), of this completion — Top, Bottom, Name 1575-81' Lower Hospah (Gallup)			25. Was Directional Survey Made Totco
26. Type Electric and Other Logs Run SP/DIL; GR/FDC; F Log			27. Was Well Cored No
28. CASING RECORD (Report all casings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	20	103'	12-1/4"
5-1/2"	14	1660'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
100 sx. C1.B w/2% CaCl			
100 sx. C1 B 50-50 Pozmix			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
SCREEN		30. TUBING RECORD	
2-3/8"		SIZE	DEPTH SET
		1588'	PACKER SET
			no
31. Perforation Record (Interval, size and number) 1623-33' sqzd w/cement 1575-81' w/2 JSPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
1623-33'		100 sx. C1.B w/diesel oil	
1575-81'		500 gals. mud acid	
33. PRODUCTION			
Date First Production 6-3-75	Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping 2" X 1-1/2" X 10'		Well Status (Prod. or Shut-in) Prod.
Date of Test 6-4-75	Hours Tested 24	Choke Size 52	Prod'n. For Test Period 52
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 52	Gas — MCF TSTM
			Water — Bbl. 16
			Gas — Oil Ratio 29.1
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Lease Fuel			Test Witnessed By Oscar O'Neal
35. List of Attachments Logs: SP/DIL; GR/FDC; F-Log - Deviation Survey			
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>LC Margaret</u>		TITLE <u>District Engineer</u>	DATE <u>6-4-75</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 _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Hosta _____ 977'
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. U. Hospah _____ 1525'
T. Tubb _____	T. Granite _____	T. Todilto _____	T. L. Hospah _____ 1575'
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
Surf.	444'	444'	Sand and shale				
444'	650'	706'	Silty sand				
650'	977'	327'	Shale				
977'	1525'	548'	Sand and shale				
1525'	1575'	50'	Sand and shale				
1575'	1670'	95'	Sand				