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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 OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water & Gas		7. Unit Agreement Name So. Hospah Lower Sand Unit	
b. TYPE OF COMPLETION 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"/> Injection		8. Farm or Lease Name Santa Fe RR 'A'	
2. Name of Operator Tesoro Petroleum Corporation'		9. Well No. 87	
3. Address of Operator 1776 Lincoln St., Suite 1012, Denver, Colorado 80203		10. Field and Pool, or Wildcat Hospah, Lower South	
4. Location of Well UNIT LETTER <u>P (lot 10)</u> LOCATED <u>5'</u> FEET FROM THE <u>South</u> LINE AND <u>50</u> FEET FROM <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM		12. County McKinley	
15. Date Spudded 5/22/74	16. Date T.D. Reached 6/7/74	17. Date Compl. (Ready to Prod.) 6/7/74	18. Elevations (DF, RKB, RT, GR, etc.) GR 6935'; KB 6948'
19. Elev. Casinghead 6934'	20. Total Depth 1598'		
21. Plug Back T.D. 1598'		22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1598
24. Producing Interval(s), of this completion - Top, Bottom, Name Water and Gas Injection Well - Hospah Sand Unit (Upper Sand)			25. Was Directional Survey Made Totco
26. Type Electric and Other Logs Run Schl. SP/Dual Induction - Electrical Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8"	24#	105'	12 1/4"
5 1/2"	14#	1585'	7 7/8"
Open hole		1598'	4 3/4"
CEMENTING RECORD		AMOUNT PULLED	
80sx. Class 'a' w/2% CaCl		None	
100sx. Class 'a' W/2%CaCl		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2 3/8"	1574'		
31. Perforation Record (Interval, size and number) OH injection interval: 1585'-98'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL MATERIAL USED	
33. PRODUCTION Date First Production Injection Well N/A Production Method (Flowing, gas lift, pumping - Size and type pump)		34. STATUS (Prod. or Shut-in) DIST. 3	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
35. List of Attachments Log - Schl. SP/IES; 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>L. C. Marguaret</u>		TITLE <u>District Engineer</u>	
DATE <u>7/22/74</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 <u>Surface</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>292'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>494'</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>1334'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>Upper Hospah 1530'</u>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Lower Hospah 1582'</u>
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