

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 ☒ 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 Santa Fe Railroad			
2. Name of Operator Tesoro Petroleum Corporation				9. Well No. 49			
3. Address of Operator 8700 Tesoro Drive, San Antonio, Texas 78286				10. Field and Pool, or Wildcat S.Hospah, Lower Hospah			
4. Location of Well UNIT LETTER E LOCATED 2520 FEET FROM THE North 1100 West 7 17N 8W				12. County McKinley			
15. Date Spudded 1-8-83	16. Date T.D. Reached 1-15-83	17. Date Compl. (Ready to Prod.) 2-12-83	18. Elevations (DF, RKB, RT, GR, etc.) 7050' GL	19. Elev. Casinghead 7050' GL			
20. Total Depth 1740'	21. Plug Back T.D. 1719'	22. If Multiple Compl., How Many N.	23. Intervals X	24. Rotary Tools X	25. Cable Tools		
24. Producing Interval(s), of this completion - Top, Bottom, Name Lower Hospah, Top 1687 - 1715'				25. Was Directional Survey Made Deviation Only			
26. Type Electric and Other Logs Run Induction, Gamma-Ray Log				27. Was Well Cored 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"	20	39'	12 1/4"	Cmt w/30 sk Class "B"		Circ. to surface	
5 1/2"	14	1739'	7 7/8"	Cmt w/100 sk class "B"		Cal.cmt Top 650'	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1700'	
31. Perforation Record (Interval, size and number) Lower Hospah, 1688 - 1710'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION							
Date First Production 2-12-83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2" Rod pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-16-83	Hours Tested 24	Choke Size	Prod'n. For Test Period 63	Oil - Bbl. 63	Gas - MCF ---	Water - Bbl. 213	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate 63	Oil - Bbl. 63	Gas - MCF ---	Water - Bbl. 213	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) No Gas Production						Test Witnessed By	
35. List of Attachments							
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 <i>David P. F.</i>				TITLE Area Production Manager		DATE 2/18/83	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electric log and stratigraphic logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured vertically. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 10 through 14 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 117.5.

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. Fictured 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 Qtzite _____
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. _____

No. 1, from 1687' to 1715' ^{OIL OR GAS SANDS OR ZONES}
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet
 No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1687	1715		Lower Hospah zone of the Gallup				