

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐										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. 50	
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 <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>100</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>17N</u> RGE. <u>8W</u> NMPM										12. County McKinley	
15. Date Spudded 12/8/83		16. Date T.D. Reached 12/10/83		17. Date Compl. (Ready to Prod.) 8/2/84		18. Elevations (DF, RKB, RT, GR, etc.) 6969' GL		19. Elev. Casinghead 6969' GL			
20. Total Depth 1650'		21. Plug Back T.D. 1646'		22. If Multiple Compl., How Many None		23. Intervals Drilled By Rotary Tools X		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name Lower Hospah, Top 1616 - 1644'										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		87'		12 1/4"		Cmt w/60 sk Class "B"		Circ to surface	
4 1/2"		9.5		1650'		6 3/4"		Cmt w/150sk 50/50 Pozmix w/2% gel.		CBL cmt top 520'	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		TUBING RECORD	
										SIZE 2 7/8"	
										DEPTH SET 1613'	
										PACKER SET	
30. TUBING RECORD											
31. Perforation Record (Interval, size and number) Lower Hospah, 1617 - 1632'						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
33. PRODUCTION Date First Production 8/2/84 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2" Rod pump Well Status (Prod. or Shut-in) Producing											
Date of Test 5/5/84		Hours Tested 24		Choke Size		Prod'n. For Test Period 15		Oil - Bbl. 15		Gas - MCF 360	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate 15		Oil - Bbl. 15		Gas - MCF 360		Water - Bbl. 360	
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: <u>Gavino Perez, Jr.</u>				TITLE: <u>Area Production Manager</u>				DATE: <u>9/11/84</u>			

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 must be accompanied by one copy of all electrical and mechanical logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. 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 quadruplicate except on state land, where six copies are required. (Section 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. Menefer _____	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. _____
T. Blinbry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 1616' to 1644'	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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
1616'	1644'		Lower Hospah zone of the Gallup				