

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.

7. Unit Agreement Name
8. Farm or Lease Name
Santa Fe RR 'B'
Well No.
37
10. Field and Pool, or Wildcat
Upper Hospah So.

12. County
McKinley

25. Was Directional Survey Made
Totco

27. Was Well Cored
No

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	/
LAND OFFICE	/
OPERATOR	/

1a. TYPE OF WELL
b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Tesoro Petroleum Corporation
3. Address of Operator
1776 Lincoln, Suite 1012, Denver, Colorado 80203
4. Location of Well

UNIT LETTER M LOCATED 890 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 5 TWP. 17N RGE. 8W NMPM

15. Date Spudded 8/9/74 16. Date T.D. Reached 8/14/74 17. Date Compl. (Ready to Prod.) 8/22/74 18. Elevations (DF, RKB, RT, GR, etc.) 6871' GL; 6885' KB 19. Elev. Casinghead 6869'

20. Total Depth 1614' 21. Plug Back T.D. 1605' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-1614' Cable Tools none

24. Producing Interval(s), of this completion - Top, Bottom, Name
1574' to 1580' Upper Hospah Sand

26. Type Electric and Other Logs Run
SP/IES ; Collar Correlation

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"	24	107'	12 1/4"	100sx.C1.A w/2% CaCl	
5 1/2"	14	1613'	7 7/8"	100sx.C1.A w/50-50 Poz Mix	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		No

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1574-1580 w/2 - 0.40" JSPF				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production 8/22/74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Production	
Date of Test 9/1/74	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 40	Gas - MCF TSTM	Water - Bbl. 0	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 40	Gas - MCF TSTM	Water - Bbl. 0	Oil Gravity - API (Corr.) 29.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
O. O'Neal

35. List of Attachments
Logs: SP/IES; Deviation Survey; Geologists Report

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 L. C. J. Margaret TITLE District Engineer DATE 9/3/74

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 _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. U. Hospah Gallup 15'
T. Tubb _____	T. Granite _____	T. Todilto _____	T. U. Hospah Sand 157'
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. TD Logger 1614'
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. TD Driller 1613'
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
Surface	356	356	Menefee				
356'	570	214	Point Lookout				
570'	896	326	Upper Mancos				
896'	1392	496	Hosta				
1392'	1540	148	Gallup				
1540'	1574	34	Upper Hospah Gallup				
1574'	1614	40	Upper Hospah Sand				