

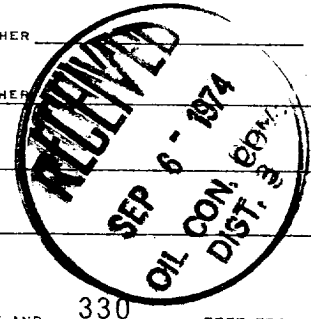
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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>



2. Name of Operator	
Tesoro Petroleum Corporation	
3. Address of Operator	
1776 Lincoln, Suite 1012, Denver, Colorado 80203	
4. Location of Well	
UNIT LETTER L	LOCATED 1650 FEET FROM THE South LINE AND 330 FEET FROM

7. Unit Agreement Name
8. Farm or Lease Name
Santa Fe RR 'B'
9. Well No.
36
10. Field and Pool, or Wildcat
Upper Hospah, So.

THE West	LINE OF SEC. 5	TWP. 17N	RGE. 8W	NMPM
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12. County
McKinley

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
8/7/74	8/12/74	8/17/74	6857'GL : 6871' KB

19. Elev. Casinghead
6855'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
1600'	1588'KB		Rotary Tools 0-1600'

Cable Tools
None

24. Producing Interval(s), of this completion - Top, Bottom, Name
1564' to 1570' - Upper Hospah Sand

25. Was Directional Survey Made
Totco

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

27. Was Well Cored
No

23. 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	94'	12 1/2"	100 sx. Cl. A W/2% CaCl	
5 1/2"	14 & 15 1/2	1599'KB	7 7/8"	100 sx. Cl. A W/50-50 Poz Mix	

29. LINER RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 3/8"		No

31. Perforation Record (Interval, size and number)
1564' - 1570' W/2 - 0.4" JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/17/74		Pump				Production	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/1/74	24			45	TSTM	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			45	TSTM	0	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; GR/FDC; GR/Collar - 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. B. Marquart*

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 <u>Surface</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>298'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>558'</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>1380'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>Hosta 884'</u>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Hospah Gallup 1526'</u>
T. Tubb _____	T. Granite _____	T. Todilto _____	T. <u>U. Hospah Sand 1560'</u>
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. <u>Total Depth 1599'</u>
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.	298'	298'	Menefee				
298'	558'	260'	Point Lookout				
558'	884'	326'	Upper Mancos				
884'	1320'	496'	Hosta				
1320'	1526'	146'	Gallup				
1526'	1560'	34'	Hospah Gallup				
1560'	1599'	39'	U. Hospah Sand				