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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 checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
662	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input checked="" type="checkbox"/> <u>Water Injection</u>	
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"/>

7. Unit Agreement Name
Hospah Sand Unit
8. Farm or Lease Name
Hospah Sand Unit

2. Name of Operator
Tesoro Petroleum Corporation

9. Well No.
64

3. Address of Operator
533 Busby Drive, San Antonio, Texas 78209

10. Field and Pool, or Wildcat
Hospah

4. Location of Well
UNIT LETTER <u>H</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>1650</u> FEET FROM

12. County
McKinley

THE <u>North</u> LINE OF SEC. <u>36</u> TWP. <u>18N</u> RGE. <u>9W</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-27-65	7-30-65	Nov. 1, 1965	7105.5 RKB	7095 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1854	1814		→	All	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schlumberger IES & McCullough GRN	Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20	76	9-3/4	25 Sx - Circulated	
4-1/2"	9.5	1852	6-1/4	65 Sx - Class C	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1774-88	4 jets/ft.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1798-1800	" " "	None	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status	
Water injection						NOV 15 1965	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil - Gas Ratio
			→				DIST. 3
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

35. List of Attachments
Electric & Radioactivity Logs

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>J. M. Anderson</u>	TITLE <u>Vice President</u>	DATE <u>Nov. 9, 1965</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>540</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>800</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>1772</u>	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. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	540	540	Shale				
540	600	60	Shaly Sand				
600	1150	550	Shale				
1150	1340	190	Shaly Sands				
1340	1410	60	Shale				
1410	1560	150	Shaly Sands				
1560	1780	220	Shale				
1780	1810	30	Sand				
1810	1852	42	Shale				

