

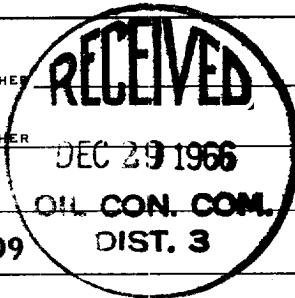
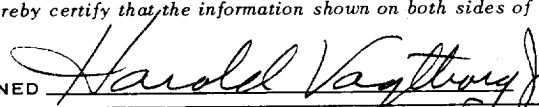
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Form C-105  
Revised 1-1-65

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

**RECOMPLETION**

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

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Unit Agreement Name <b>None</b>	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name <b>Santa Fe</b>	
2. Name of Operator <b>Tesoro Petroleum Corporation</b>				9. Well No. <b>72</b>	
3. Address of Operator <b>533 Busby Drive, San Antonio, Texas 78209</b>				10. Field and Pool, or Wildcat <b>Hospah Field</b>	
4. Location of Well UNI. LETTER <b>P</b> LOCATED <b>1250</b> FEET FROM THE <b>East</b> LINE AND <b>330</b> FEET FROM				12. County <b>McKinley</b>	
THE <b>South</b> LINE OF SEC. <b>1</b> TWP. <b>17N</b> RGE. <b>9W</b> NMPM					
15. Date Spudded <b>Dec. 15, 1966</b>	16. Date T.D. Reached <b>Dec. 17, 1966</b>	17. Date Compl. (Ready to Prod.) <b>Dec. 23, 1966</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>6994 G.L.</b>	19. Elev. Casinghead <b>6995</b>	
20. Total Depth <b>1631 KB</b>	21. Plug Back T.D. <b>-</b>	22. If Multiple Compl., How Many <b>-</b>	23. Intervals Drilled By <b>Complete hole</b>	Rotary Tools Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>1618-1631 Lower Hospah (Gallup)</b>				25. Was Directional Survey Made <b>No</b>	
26. Type Electric and Other Logs Run <b>Gamma Ray Neutron 1534-1631</b>				27. Was Well Cored <b>Yes</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>7"</b>	<b>20</b>	<b>77 KB</b>	<b>9-3/4</b>	<b>35 sax circulated</b>	<b>None</b>
<b>4-1/2"</b>	<b>9.5</b>	<b>1608 KB</b>	<b>6-1/4</b>	<b>50 sax Class "C"</b>	<b>None</b>
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>3-1/2</b>	<b>1590</b>	<b>1621.5</b>	<b>None</b>		
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
<b>2"</b>	<b>1581</b>	<b>None</b>			
31. Perforation Record (Interval, size and number) <b>Old perforations 1568-73, 1576-80, 1583-89 all squeezed</b> <b>Now completed open hole with slotted liner not cemented.</b>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			<b>1568-73 Squeezed all perforations</b>		
			<b>1576-80 with 50 sax Class "C"</b>		
			<b>1583-89 cement with Halliburton.</b>		
33. PRODUCTION					
Date First Production <b>Dec. 20, 1966</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pump 2" x 1-1/2"</b>			Well Status (Prod. or Shut-in) <b>shut in</b>
Date of Test <b>Dec. 24, 1966</b>	Hours Tested <b>24</b>	Choke Size <b>-</b>	Prod'n. For Test Period <b>125</b>	Oil - Bbl. <b>TSTM</b>	Gas - MCF <b>-0-</b>
Flow Tubing Press. <b>-</b>	Casing Pressure <b>Nil</b>	Calculated 24-Hour Rate <b>125</b>	Oil - Bbl. <b>TSTM</b>	Gas - MCF <b>-0-</b>	Water - Bbl. <b>25.2</b>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>					Test Witnessed By <b>W. T. E. Nissen</b>
35. List of Attachments <b>Gamma Ray Neutron Log</b>					
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 		TITLE <b>Vice President</b>		DATE <b>Dec. 27, 1966</b>	

# 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 <b>Surface</b> _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <b>312</b> _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <b>580</b> _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <b>1568</b> _____	T. Ignacio Qtzte _____
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. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	312	312	Shale				
312	480	168	Sand				
480	570	90	Shaly sand				
570	1150	580	Shale				
1150	1290	140	Shaly sand				
1290	1568	278	Shale				
1568	1594	26	Sand				
1594	1609	15	Shale old T. D.				
1609	1612	3	Shale (Drilled)				
<b>Cored Interval</b>							
1612	1613-1/2	1-1/2	Shale w/2" coal				
1613-1/2	1615	1-1/2	Shale				
1615	1616	1	Sand shale and coal				
1616	1617	1	Sand and shale				
1617	1618	1	Shaly sand w/oil				
1618	1631	13	Clean porous oil sand				
1631	-	-	Total Depth				