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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. (Unitized) 662	

1a. TYPE OF WELL						7. Unit Agreement Name Hospah Sand Unit	
b. TYPE OF COMPLETION OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> WATER SUPPLY WELL <input type="checkbox"/> NEW WELL <input 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"/>						8. Farm or Lease Name	
2. Name of Operator Tesoro Petroleum Corporation						9. Well No. 53-Y	
3. Address of Operator 8520 Crownhill Boulevard, San Antonio, Texas 78209						10. Field and Pool, or Wildcat Hospah Upper Sand	
4. Location of Well UNIT LETTER 0 LOCATED 535 SOUTH 2135 FEET FROM THE LINE AND 2135 FEET FROM THE East LINE OF SEC. 36 TWP. 18N RGE. 9W NMPM						12. County McKinley	
15. Date Spudded 1-28-71	16. Date T.D. Reached 2-4-71	17. Date Compl. (Ready to Prod.) 2-13-71	18. Elevations (DF, RKB, RT, GR, etc.) 6997' GR; 7009' RKB	19. Elev. Casinghead 6996'			
20. Total Depth 3240'	21. Plug Back T.D. 3202'	22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools 0-3240'	Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3114' - 3145' 3164' - 3208'						25. Was Directional Survey Made Single Shot	
26. Type Electric and Other Logs Run Induction Electric Log, Compensated Formation Density & Bond 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	
10-3/4"	32.75#	146'	15"	150 sacks		None	
7"	20#	3238'	9"	200 sx 1t wt + 50 sx Class "C"		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					3-1/2"	2576' including B-J pump	
31. Perforation Record (Interval, size and number) 3114' - 3144' 3163' - 3200'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION Date First Production 2-17-71 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - B. J. submersible Well Status (Prod. or Shut-in) Producing (water) Date of Test N/A Hours Tested Choke Size Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas-Oil Ratio 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.) None						Test Witnessed By	
35. List of Attachments Induction Electric, Compensated Formation Density & Bond Log							
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 R. H. ...				TITLE Mgr. of Prod. Engineering		DATE March 17, 1971	

# 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee 400  
T. Point Lookout \_\_\_\_\_  
T. Mancos 650  
T. Gallup 1603  
T. Base Greenhorn \_\_\_\_\_  
T. Dakota 2528  
T. Morrison 2835  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400	400	Surface gravel, rock & shale				
400	650	250	Sand and shaly sand				
650	930	280	Shale				
930	1400	470	Sand and shaly sand				
1400	1603	203	Shale and sandy shale				
1603	1650	47	Sand				
1650	1672	22	Shale				
1672	1780	108	Sand				
1780	2528	748	Shale				
2528	2550	22	Hard shaly sand				
2550	2607	57	Shale				
2607	2630	23	Hard sandy shale				
2630	2660	30	Shale				
2660	2690	30	Hard sandy shale				
2690	2706	16	Shale				
2706	2737	31	Shaly sand				
2737	2835	98	Shale				
2835	2890	55	Shaly sand				
2890	3007	117	Shale & sandy shale				
3007	3240	233	Sand and shaly sand				