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

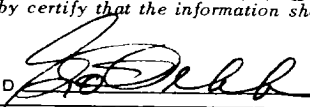
Form C-105
Revised 1-1-65

1a. Indicate Type of Lease	
State ☐	Fee ☒
1b. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name Langlie Mattix Woolworth Unit	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Supply NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER						8. Farm or Lease Name	
2. Name of Operator Amerada Division, Amerada Hess Corporation						9. Well No. Water Supply #7	
3. Address of Operator P. O. Box 1920 - Hobbs, New Mexico						10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER I LOCATED 1530 FEET FROM THE South LINE AND 135 FEET FROM the east LINE OF SEC. 28 TWP. 24-S RGE. 37-E NMFM						12. County Lea	
15. Date Spudded 9-27-69	16. Date T.D. Reached 10-7-69	17. Date Compl. (Ready to Prod.) 11-10-69	18. Elevations (DF, RKB, RT, GR, etc.) 3202' GL, 3212' DF	19. Elev. Casinghead			
20. Total Depth 4900'	21. Plug Back T.D. 4844' DOD	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools		25. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4176' to 4800' San Andres						27. Was Well Cored No	
26. Type Electric and Other Logs Run Compensated Formation Density and Sidewall Neutron Porosity Logs							
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#	759'	13-3/4"	390 sacks		circ.	
8-5/8"	32 & 24#	3013'	9-5/8"	280 sacks			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
4-1/2"	2931'	4900'	222		SIZE	DEPTH SET	PACKER SET
Squeezed top			150		4-1/2"	2035'	
31. Perforation Record (Interval, size and number) 4176'-4212', 4230'-4248', 4263'-4273', 4278'-4307', 4312'-4319', 4328'-4332', 4336'-4340', 4348'-4352', 4356'-4359', 4361'-4364', 4368'-4373', 4394'-4404', 4524'-4539', 4712'-4716', 4790'-4800' W/2 1/2" jet shots/ft., 324 shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
4176' to 4800'				14,000 gals. 28% reg. acid			
33. PRODUCTION							
Date First Production 11-11-69		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Reda 220 pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-11-69	Hours Tested 3	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
				none	none	1660	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			none	none	13,280	--	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By B. A. Moore	
35. List of Attachments							

Compensated Formation Density Log, Sidewall Neutron Porosity Log and Inclination Surveys

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 **District Superintendent** DATE **October 12, 1969**

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 116.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Any	Not logged	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	3005'	T. Devonian	T. Menefee	T. Madison
T. Queen	3404'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3734'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3966'	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Gloria		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Todillo	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3005	3005	Shale, sandstone, salt, dolomite				
3005	3404	399	Anhydrite, sandstone, and shale				
3404	3734	330	Sandstone, anhydrite, silt-				
3734	3966	232	Dolomite, anhydrite, siltstone				
3966	4900	934	Dolomite, anhydrite				