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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 ☐ 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 Langlie Mattix Woolworth Unit	
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"/>		8. Farm or Lease Name	
2. Name of Operator Amerada Division, Amerada Hess Corporation		9. Well No. 805	
3. Address of Operator P. O. Drawer 817 - Seminole, Texas 79360		10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER E LOCATED 330 FEET FROM THE West LINE AND 2400 FEET FROM		12. County Lea	
THE North LINE OF SEC. 33 TWP. 24S RGE. 37E NMPM			
15. Date Spudded 10-23-70	16. Date T.D. Reached 11-1-70	17. Date Compl. (Ready to Prod.) 11-28-70	18. Elevations (DF, RKB, RT, GR, etc.)
19. Elev. Casinghead	20. Total Depth 3790'		
21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name Langlie-Mattix Seven Rivers Queen - 3534'-3752'			25. Was Directional Survey Made yes
26. Type Electric and Other Logs Run Microlaterolog, Sidewall Porosity, Laterolog and Correlation			27. Was Well Cored no
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24	788'	11"
5-1/2"	17	3799'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
400 aks.		None	
580 aks.		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	3736'		
31. Perforation Record (Interval, size and number) 3534-3540, 3555-3560, 3572-3581, 3598-3602, 3632-3638, 3652-3656, 3712-3731, 3739-3743, 3750-3752 with 2 shots per ft. Total of 118 holes of 3/8" size.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3534-3752		1500 gal. 15% MEC acid	
33. PRODUCTION			
Date First Production None		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1-1/4" insert	
Well Status (Prod. or Shut-in) Producing			
Date of Test 2-16-71	Hours Tested 24	Choke Size -	Prod'n. For Test Period Trace
Oil - Bbl.	Gas - MCF TSTM	Water - Bbl. 70	Gas - Oil Ratio TSTM
Flow Tubing Press.	Casing Pressure 30#	Calculated 24-Hour Rate Trace	Oil - Bbl.
		Gas - MCF TSTM	Water - Bbl. 70
Oil Gravity - API (Corr.)			
None			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By	
35. List of Attachments Inclination report, C-104 and 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 R. J. Brakey		TITLE Region Manager	
DATE March 2, 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

Northwestern New Mexico

T. Anhy	1198'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1292'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2757'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2894'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3107'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3555'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzite	
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'	1198'	1198'	Shale, Sandstone				
1198'	2757'	1559'	Anhy., Salt				
2757'	3555'	798'	Anhy., Shale, Siltstone				
3555'	T.D.	235'	Sandstone, Shale, Dolomite				