

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injection</u>						Langlie Mattix Woolworth	
b. TYPE OF COMPLETION						8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Unit	
2. Name of Operator						9. Well No.	
Amerada Division, Amerada Hess Corporation						204	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 591, Midland, Texas 79701						Langlie Mattix	
4. Location of Well							
UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>West</u> LINE AND <u>330</u> FEET FROM						12. County	
THE <u>South</u> LINE OF SEC. <u>28</u> TWP. <u>24-S</u> RGE. <u>37-E</u> NMPM						Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
3-3-70	3-13-70	3-25-70	3287' DF				
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools		Cable Tools	
3800'	3761'			0-3800'			
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
INJECTION INTERVAL: Seven Rivers Queen - Perfs. 3476' to 3736'						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Compensated Formation Density Log						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7-5/8"	24#&29.7#	760'	9-7/8"	400 sx		None	
4-1/2"	9.5#	3800'	6-3/4"	300 sx		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3470'	3163'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3476' to 3484'; 3502' to 3508'; 3518' to 3528'; 3538' to 3546'; 3550' to 3578'; 3586' to 3590'; 3598' to 3642'; 3680' to 3684'; 3694' to 3736'; with 2 shots per ft. Total 308 shots.				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3476' to 3736' 1000 gals. 15% MEC acid			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
None		Started injection water 3-25-70				Water Injection	
Date of Test	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.)						Test Witnessed By	
35. List of Attachments							
Compensated Formation Density Log & Inclination Report							
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>[Signature]</u>				TITLE <u>Prod. Clerk</u>		DATE <u>11-6-70</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	1198'	T. Canyon	T. Ojo Alamo
T. Salt	1300'	T. Strawn	T. Kirtland-Fruitland
B. Salt	2748'	T. Atoka	T. Pictured Cliffs
T. Yates	2912'	T. Miss	T. Cliff House
T. 7 Rivers	3018'	T. Devonian	T. Menefee
T. Queen	3538'	T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	Base Greenhorn
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	120	120	Caliche				
120	580	460	Sandstone & shale				
580	832	252	Sandstone				
832	1198	366	Siltstone & shale				
1198	1300	102	Anhydrite				
1300	2748	1448	Salt, anhydrite & shale				
2748	3018	270	Siltstone & shale				
3018	3800	782	Anhydrite, sandstone & shale				

RECEIVED
NOV - 3 1970
OIL CONSERVATION COM.
HOBBS, N. M.