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Form C-105
Revised 1-1-65

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

HOBBS DISTRICT NO. C.C. 6
JUN 3 8 29 AM '68

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER **Injection**

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
Langlie Mattix Woolworth
Unit Name

2. Name of Operator
Amerada Petroleum Corporation

8. Well No.
5

3. Address of Operator
P. O. Box 668 - Hobbs, New Mexico

10. Field and Pool, or Wildcat
Langlie Mattix

4. Location of Well
UNIT LETTER **C** LOCATED **75** FEET FROM THE **North** LINE AND **2540** FEET FROM

12. County
Lea

THE **West** LINE OF SEC. **27** TWP. **24-S** RGE. **37-E** NMPM

15. Date Spudded **5-7-68** 16. Date T.D. Reached **5-14-68** 17. Date Compl. (Ready to Prod.) **5-24-68** 18. Elevations (DF, RKB, RT, GR, etc.) **3262' DF** 19. Elev. Casinghead

20. Total Depth **3600'** 21. Plug Back T.D. **3593' DOD** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By **0-3600'** Cable Tools

24. ~~Production Interval~~ of this completion - Top, Bottom, Name
Injection Interval 3396' to 3585' 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Compensated Formation Density Log 27. Was Well Cored **No**

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#	262'	11"	200 sx	None
4-1/2"	9.5#	3595'	6-3/4"	650 sx	None
	DV Tool	1100'		Cement Circulated	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3212'	

31. Perforation Record (Interval, size and number)
3396' to 3412', 3441' to 3454', 3457' to 3400'
3491' to 3495', 3507' to 3519', 3525' to 3532'
3536' to 3544', 3553' to 3558', 3572' to 3578'
3584' & 3585', w/2 crack jet shots per ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **3396' - 3585'** AMOUNT AND KIND MATERIAL USED **Acidized with 1000 gals. 15% MCA acid.**

33. PRODUCTION
Date First Production **None** Production Method (Flowing, gas lift, pumping - Size and type pump) **None - Injection Well** Well Status (Prod. or Shut-in)

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

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 *[Signature]* TITLE **District Superintendent** DATE **5-29-68**

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 110S.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1050	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Salt	1160	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
B. Salt	2470	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Yates	2608	T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. 7 Rivers	2876	T. Devonian	T. Menefee	T. Madison	T. Madison
T. Queen	3368	T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qizte	T. Ignacio Qizte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Tubb		T. Granite	T. Todilto	T. T.	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.	T. T.
T. Penn.		T. T.	T. Permian	T. T.	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	25	25	Caliche				
25	1050	1025	Red Beds, Sand & Anhy.				
1050	1160	110	Anhy. & Red Beds				
1160	2470	1310	Salt, Anhy. & Red Beds				
2470	2608	138	Dolomite, Limestone & Anhy.				
2608	3368	760	Dolomite, Anhy. & Sand				
3368	3600	232	Sand & Dolomite				