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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Langlie Mattix Penrose Sand Unit
8. Farm or Lease Name Tract 13 C

2. Name of Operator Anadarko Production Company
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9. Well No. 9

3. Address of Operator P. O. Box 247 Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat Langlie Mattix
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4. Location of Well	
UNIT LETTER C LOCATED 760 FEET FROM THE North LINE AND 2080 FEET FROM THE West LINE OF SEC. 27 TWP. 22S RGE. 37E NMPM	12. County Lea

15. Date Spudded 5-22-71	16. Date T.D. Reached 5-27-71	17. Date Compl. (Ready to Prod.) 6-17-71	18. Elevations (DF, RKB, RT, GR, etc.) 3338 RKB	19. Elev. Casinghead 3330 GL
20. Total Depth 3700'	21. Plug Back T.D. 3693'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 3338 RKB	Cable Tools 3330' GL

24. Producing Interval(s), of this completion - Top, Bottom, Name 3508'-3660' Queen	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Gamma Ray, Neutron, Acoustilog	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	369	12 1/4"	325 sks Cl "C"	Circulated
5 1/2"	14#	3700	7-7/8"	500 sks Cl. "C"	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3660'	None

31. Perforation Record (Interval, size and number) 3508'-22' (7), 3531'-50' (9), 3554-68' (7), 3597'-3602' (5), 3611'-15' (4), 3618'--22' (4), 3636'-42' (6), 3654'-60' (6)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3508'-3660' AMOUNT AND KIND MATERIAL USED 1000 gal 15% HCL, 60,000 gal gelled 9# brine, 110,000 # sand, & 3500# rock salt
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33. PRODUCTION			
Date First Production 6-17-71	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2" x 1 1/2" x 16" Insert	Well Status (Prod. or Shut-in) Prod.	

Date of Test 6-21-71	Hours Tested 24	Choke Size -	Prod'n. For Test Period 180	Oil - Bbl. 180	Gas - MCF 207	Water - Bbl. 74	Gas - Oil Ratio 1150
Flow Tubing Press. 0	Casing Pressure -	Calculated 24-Hour Rate 180	Oil - Bbl. 180	Gas - MCF 207	Water - Bbl. 74	Oil Gravity - API (Corr.) 36.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Herb Henderson
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35. List of Attachments Gamma Ray - Neutron, Acoustilog & Inclination Survey

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>John J. Nielsen</u>	TITLE <u>Dist. Superintendent</u>	DATE <u>6-23-71</u>
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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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1132'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1220'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2455'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2625'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2825'	T. Devonian	T. Menefee	T. Madison
T. Queen 3385'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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	369'	369'	Caliche, sand, & Red beds				
369'	1132'	763'	Red beds				
1132'	1220'	88'	Anhydrite				
1220'	2455'	1235'	Salt & Anhydrite				
2455'	3385'	930'	Anhydrite & Lime				
3385'	3700'	315'	Dolomite w/sand stringers				

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JUN 23 1971

OIL CONSERVATION COMM.

HOBBS, N. M.