

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-31659
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit Tract 4
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____	8. Well No. 5
2. Name of Operator Anadarko Petroleum Corporation	9. Pool name or Wildcat Langlie Mattix SR, QN, GB
3. Address of Operator P.O. Box 806 Eunice, NM 88231	

4. Well Location Unit Letter <u>K</u> : <u>1331</u> Feet From The <u>South</u> Line and <u>1331</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>22S</u> Range <u>37E</u> NMPM <u>Lea</u> County
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10. Date Spudded 9-11-92	11. Date T.D. Reached 9-22-92	12. Date Compl. (Ready to Prod.) 11-1-92	13. Elevations (DF & RKB, RT, GR, etc.) 3346.5 RKB	14. Elev. Casinghead 3346.5
15. Total Depth 3790	16. Plug Back T.D. 3753	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-3790	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3512-3664 Penrose				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Spaced Comp. Neutron				22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	385	17 1/2"	190SX 35/65 POZ C, 125	SX C
8 5/8	24-28	2700	11"	1045 SX 25/65 POZ C, 50	SX H
5 1/2	15.5	3790	7 7/8"	400 SX 35/65 POZ C, 100	SX 50/50 POZ C

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 7/8 3500

26. Perforation record (interval, size, and number) 3512, 19, 24, 27, 36, 46, 52, 58, 64, 69, 82, 83, 92, 93, 98, 99 3609, 10, 17, 18, 24, 25, 31, 33, 48, 49, 63, 64 1 spf (1/2" dia) 28 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3512-3664 AMOUNT AND KIND MATERIAL USED 3000 gal 15% NEEF acid frac w/36,000 gal 50 O CO2 foam w/88,000 #12/20 sand
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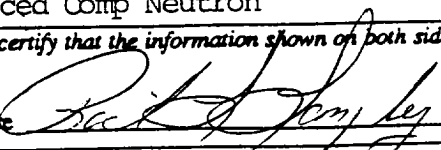
28. PRODUCTION

Date First Production 11-2-92	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2 X 1 3/4 X 20' insert	Well Status (Prod. or Shut-in) Prod					
Date of Test 11-5-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 48	Gas - MCF 289	Water - Bbl. 286	Gas - Oil Ratio 6021
Flow Tubing Press. 100	Casing Pressure 100	Calculated 24-Hour Rate	Oil - Bbl. 48	Gas - MCF 289	Water - Bbl. 286	Oil Gravity - API - (Corr.) 42.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Doug Mathews
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30. List Attachments
Dual Spaced Comp Neutron

31. 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

Signature 	Printed Name Rick L. Langley	Title Field Foreman	Date 11-11-92
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy 1135'
 T. Salt 1225'
 B. Salt 2456'
 T. Yates 2629'
 T. 7 Rivers 2830'
 T. Queen 3394'
 T. Grayburg
 T. San Andres
 T. Glorieta
 T. Paddock
 T. Blinebry
 T. Tubb
 T. Drinkard
 T. Abo
 T. Wolfcamp
 T. Penn
 T. Cisco (Bough C)

T. Canyon
 T. Strawn
 T. Atoka
 T. Miss
 T. Devonian
 T. Silurian
 T. Montoya
 T. Simpson
 T. McKee
 T. Ellenburger
 T. Gr. Wash
 T. Delaware Sand
 T. Bone Springs
 T.
 T.
 T.
 T.

Northwestern New Mexico

T. Ojo Alamo
 T. Kirtland-Fruitland
 T. Pictured Cliffs
 T. Cliff House
 T. Menefee
 T. Point Lookout
 T. Mancos
 T. Gallup
 Base Greenhorn
 T. Dakota
 T. Morrison
 T. Todilto
 T. Entrada
 T. Wingate
 T. Chinle
 T. Permian
 T. Penn "A"

T. Penn. "B"
 T. Penn. "C"
 T. Penn. "D"
 T. Leadville
 T. Madison
 T. Elbert
 T. McCracken
 T. Ignacio Otzte
 T. Granite
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 T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	350	350	Caliche Sand & Redbed				
350	1135	785	Redbeds				
1135	1225	90	Anhydrite				
1225	2456	1231	Salt & Anhydrite				
2456	3394	938	Anhydrite & Lime				
3394	3790	396	Dolomite w/sand stringers				