

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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-025-31658
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
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	Sand Unit Tract 10
2. Name of Operator Anadarko Petroleum Corporation	8. Well No. 5
3. Address of Operator P.O. Box 806 Eunice, NM 88231	9. Pool name or Wildcat Langlie Mattix SR, QN, GB

4. Well Location Unit Letter <u>J</u> : <u>1390</u> Feet From The <u>South</u> Line and <u>1339</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County

10. Date Spudded 10-9-92	11. Date T.D. Reached 10-16-92	12. Date Compl. (Ready to Prod.) 11-6-92	13. Elevations (DF & RKB, RT, GR, etc.) 3362.2 RKB	14. Elev. Casinghead 3352.2
15. Total Depth 3800	16. Plug Back T.D. 3755	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 10-3800	Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3512-3652	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	230 SX 35/65 POZ C 125	SX C
8 5/8	24-28	2630	11	50 SX C 600 SX 35/65 C	
5 1/2	15.5	3800	7 7/8	130 SX 35/65 POZ C 200	SX A 40/60

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) 3512-3652 (1 spf) 28 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3512-3652	3000 gal 15% NEFE Acid
		Frac 36000 gal 50 Q CO2 foam w/88000 #12/20 sand

28. PRODUCTION							
Date First Production 11-8-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2 1/2 X 2 X 20				Well Status (Prod. or Shut-in) Prod	
Date of Test 11-8-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 106	Gas - MCF 626	Water - Bbl. 196	Gas - Oil Ratio 5906
Flow Tubing Press. 160	Casing Pressure 160	Calculated 24-Hour Rate	Oil - Bbl. 106	Gas - MCF 626	Water - Bbl. 196	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 Log

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

Northwestern New Mexico

T. Anhy	1135	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1225	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2456	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2624	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2830	T. Devonian		T. Menefee		T. Madison	
T. Queen	3394	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Otzite	
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. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo		T.		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		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	3800	406	Dolomite w/sand stringers				