

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. 30-025-34125	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Rainier State	
8. Well No. 1	
9. Pool name or Wildcat N. Echols-Devonian	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____					
2. Name of Operator UMC Petroleum Corporation					
3. Address of Operator 410 17th Street, STE 1400, Denver, CO 80202					
4. Well Location Unit Letter <u>B</u> : <u>1300</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>10S</u> Range <u>37E</u> NMPM Lea County					
10. Date Spudded 10/19/97		11. Date T.D. Reached 12/11/97		12. Date Compl. (Ready to Prod.) 1/3/98	
13. Elevations (DF& RKB, RT, GR, etc.) GL 3944'		14. Elev. Casinghead			
15. Total Depth 11,727'		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By Rotary Tools All		19. Producing interval(s), of this completion - Top, Bottom, Name Devonian Open Hole 11,704' to 11,727'			
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run DIL, Nuetron, BHL.			
22. Was Well Cored NO					

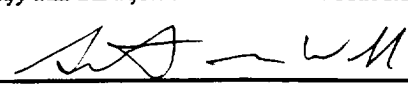
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-7/8"	48#	405'	17-1/2"	415 sx "C"	None
8-5/8"	32#	4360'	12-1/4"	1480 sx POZ & "C"	None
5-1/2"	17#	11,704'	7-7/8"	700sx "C" & "H"	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	9505'

26. Perforation record (interval, size, and number) Open Hole 11,704' to 11,727'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production 1/3/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 2.5X1.5X24'X144"				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/9/98	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 136	Gas - MCF -0-	Water - Bbl 235	Gas - Oil Ratio No Gas
Flow Tubing Press. -0-	Casing Pressure -0-	Calculated 24-Hour Rate	Oil - Bbl 136	Gas - MCF -0-	Water - Bbl 235	Oil Gravity - API - (Corr.) 45	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) No gas measured						Test Witnessed By Cary Moss	
30. List Attachments DST's Logs Deviation report							

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 <u>Scott M. Webb</u>		Regulatory Coordinator	
						Date <u>1/15/98</u>	

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 quadruplicate 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

Northwestern New Mexico			
T. Anhy _____	T. Canyon 10150'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 10678'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10984'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss 11186'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otztze _____
T. Glorietta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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 9114'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9724'	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

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