

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.	30-025-32994
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-1534

7. Lease Name or Unit Agreement Name	State J-2 (003107)
8. Well No.	16
9. Pool name or Wildcat	Eumont Yates 7 Rvrs Qn(76480)

4. Well Location	Unit Letter <u>H</u> : <u>2200</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line			
	Section <u>2</u> Township <u>22-S</u> Range <u>36-E</u> NMPM Lea County			
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DFA & RKB, RT, GR, etc.)	14. Elev. Casinghead
6-26-95	7-3-95	7-13-95	GL 3537'	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
3675'	-	-		X	
19. Producing Interval(s), of this completion - Top, Bottom, Name					20. Was Directional Survey Made
2877 3199' Eumont					Attached
21. Type Electric and Other Logs Run					22. Was Well Cored
GR/CCL, Dual Laterolog					No

23. 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 #	415'	12-1/4"	325 sx - surface	0
4-1/2"	11.6 #	3675'	7-7/8"	940 sx - surface	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3045'	-

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2877' - 3199'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2877 - 3199'	38,640 gals CO ₂ frac and
			218,000 # 12/20 sand.

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-17-95		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-21-95	24	32/64"		0	2513	19	n/a
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
55 #	60 #					n/a	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Sales		Conoco, Inc.	
30. List Attachments			
Deviation report & logs			
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 <u>Ann E. Ritchie</u>		Printed Name <u>Ann E. Ritchie</u> Title <u>Regulatory Agent</u> Date <u>8-29-95</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 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 _____
 T. Salt _____
 B. Salt _____ 2564
 T. Yates _____ 2734
 T. 7 Rivers _____ 2932
 T. Queen _____ 3402
 T. Grayburg _____ NR
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

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 _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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
2734	2932	198'	Interbedded LS & Dolo & Sand				
2932	3402	470'	Interbedded Dolo & Sand				
3402	3506	104'	Interbedded Dolo, LS & Sand				
3506	3677 (TD)	171'	Predominately Sand				