

State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St Francis
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.	30-007-20446
5. Indicate Type of Lease	STATE ☐ FEE ☒
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 VPR A	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Well No. 139	
2. Name of Operator EL PASO ENERGY RATON, L.L.C.		9. Pool name or Wildcat Stubblefield Canyon Raton - Vermejo Gas	
3. Address of Operator PO BOX 190 RATON, NEW MEXICO 87740			
4. Well Location Unit Letter C : 1269 Feet From The North Line and 1819 Feet From The West Line Section 25 Township 32N Range 19E NMPM Colfax County			
10. Date Spudded 02/26/04	11. Date T.D. Reached 02/27/04	12. Date Compl. (Ready to Prod.) 06/07/04	13. Elevations (DF& R(B. RT, GR, etc.) 8300' (GL)
14. Elev. Casinghead 8300'			
15. Total Depth 2815'	16. Plug Back T.D. 2740'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0 - TD
19. Producing Interval(s), of this completion - Top, Bottom, Name 958'-2510' Vermejo - Raton Coals			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, and Acoustic Cement Bond Log			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
8 5/8"	23	364'	11"	100 sks	None
5 1/2"	15.5	2793'	7 7/8"	463 sks	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	2583'

26. Perforation record (interval, size, and number) 2496'-2510' 56 Holes 2309'-2313' 16 Holes 1292'-1296' 16 Holes 1175'-1179' 16 Holes 958'-964' 24 Holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 958'-2510' AMOUNT AND KIND MATERIAL USED 158,694 lbs 16/30 brown sand		

28. PRODUCTION							
Date First Production 06/07/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30-N-95 PC Pump. Flowing gas up 5 1/2" Casing.			Well Status (Prod. or Shut-in) Prod.		
Date of Test 06/07/04	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 15	Water - Bbl. 189	Gas - Oil Ratio N/A
Flow Tubing Press. 140	Casing Pressure 30	Calculated 24-Hour Rate N/A	Oil - Bbl. N/A	Gas - MCF 15	Water - Bbl. 189	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.						Test Witnessed By: Jerry Colburn	

30. List Attachments			
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief.			
Signature: Shirley Mitchell	Printed Shirley A. Mitchell	Title Regulatory Analyst	Date 07/30/04

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.

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinberry _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____

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. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Raton Top 395'
T. Vermejo 2,268'
Trinidad 2,536'

T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

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