

Submit To Appropriate District Office
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

Form C-105
Revised March 25, 1999

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

WELL API NO.
30-007-20433
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 ☒ WORK ☐ PLUG ☐ DIFF. ☐ WELL OVER DEEPEN BACK RESVR. OTHER				8. Well No. 119			
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 H : 1547 Feet From The North Line and 1183 Feet From The East Line Section 16 Township 31N Range 20E NMPM Colfax County							
10. Date Spudded 07/30/03	11. Date T D. Reached 07/31/03	12. Date Compl. (Ready to Prod.) 08/23/03	13. Elevations (DF& R(B. RT, GR. etc.) 8100' (GL)	14. Elev. Casinghead 8100'			
15. Total Depth 2420'	16. Plug Back T D. 2367'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By 0 - TD	Cable Tools NONE			
19. Producing Interval(s), of this completion - Top, Bottom, Name 926' - 2150' 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, After Frac 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	343'	11"	105 sx	None		
5 1/2"	15.5	2377'	7 7/8"	354 sx			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2176'	No
26. Perforation record (interval, size, and number) 2133'- 2135', 2141'- 2143', 2146'- 2150' 3 SPF 20 Holes 2081'- 2083' 3 SPF 5 Holes; 1696'- 1698' 3 SPF 5 Holes 1193'- 1195', 1216'- 1218' 3 SPF 10 Holes 926'- 928', 948'- 950', 962'- 964' 3 SPF 15 Holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 926' - 2,150' 277,810 lbs 20/40 Ottawa/TLC Sand				
28. PRODUCTION							
Date First Production 08/29/03		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 08/28/03	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 2	Water - Bbl. 261	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 4	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 2	Water - Bbl. 261	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 Senior Specialist Date: 09/05/03							

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 ☐ vpD ☐ 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
T. Salt
B. Salt
T. Yates
T. 7 ivers
T. Queen
T. Grayburg
T. San Andres
T. Glorietta
T. Paddock
T. Blinebry

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

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. aton Top 0' _____
T. Vermejo 1,944' _____

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