

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

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

Form C-105
Revised March 25, 1999

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____			WELL API NO. 30-007-20409		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____			5. Indicate Type of Lease STATE ☐ FEE ☒		
2. Name of Operator EL PASO ENERGY RATON, L.L.C.			State Oil & Gas Lease No.		
3. Address of Operator P.O. BOX 190, RATON, NEW MEXICO 87740			7. Lease Name or Unit Agreement Name VPR A		
4. Well Location Unit Letter B : 1060 Feet From The North Line and 1734 Feet From The East Line Section 22 Township 31N Range 19E NMPM Colfax County			8. Well No. 111		
10. Date Spudded 05/18/03	11. Date T.D. Reached 05/19/03	12. Date Compl. (Ready to Prod.) 08/15/03	13. Elevations (DF& R(B. RT, GR, etc.) 8168' (GL)	14. Elev. Casinghead 8168'	
15. Total Depth 2480'	16. Plug Back T.D. 2439'	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By _____	Rotary Tools 0 - TD	Cable Tools NONE
19. Producing Interval(s), of this completion - Top, Bottom, Name 903' - 2181' 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	337'	11"	105 sx	None
5 1/2"	15.5	2451'	7 7/8"	449 sx	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 2141' - 2143' 5 Holes; 2148' - 2150' 5 Holes; 2160' - 2162' 5 Holes; 2167' - 2169' 5 Holes; 2179' - 2181' 5 Holes; 2102' - 2104' 5 Holes; 1988' - 1991' 7 Holes; 1760' - 1762' 5 Holes; 1764' - 1766' 5 Holes; 1168' - 1170' 5 Holes; 1071' - 1073' 5 Holes; 976' - 978' 5 Holes; 950' - 952' 5 Holes; 955' - 957' 5 Holes; 903' - 907' 10 Holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 903' - 2181' 294,100 lbs 20/40 Ottawa/TLC Sand		
28. PRODUCTION					
Date First Production 08/16/03		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 08/15/03	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 0
Flow Tubing Press.	Casing Pressure 70	Calculated 24-Hour Rate N/A	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 187
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: <i>Shirley Mitchell</i> Printed Shirley A. Mitchell Title Senior Specialist Date: 09/04/03					

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 *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 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 _____

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 250'
T. Vermejo 1,932'

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" _____

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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