

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 St Francis, 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. 30-007-20391					
5. Indicate Type of Lease STATE FEE X					
State Oil & Gas <input type="checkbox"/> se No. <input checked="" type="checkbox"/>					
7. Lease Name or Unit Agreement Name VPR D					
8. Well No. 106					
9. Pool name or Wildcat Castle Rock Park – Vermejo Gas					
2. Name of Operator EL PASO ENERGY RATON, L.L.C.					
3. Address of Operator PO BOX 190 RATON, NEW MEXICO 87740					
4. Well Location Unit Letter P: 601 Feet From The South Line and 1254 Feet From The East Line Section 10 Township 30N Range 17E NMPM COLFAX County					
10. Date Spudded 02/24/03		11. Date T.D. Reached 02/25/03		12. Date Compl. (Ready to Prod.) 08/24/03	
13. Elevations (DF& R(B. RT, GR, etc.) 9106'		14. Elev. Casinghead 9106'			
15. Total Depth 2960'		16. Plug Back T.D. 2865'		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 2505' - 2706' VERMEJO COALS				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Array Induction, Epithermal Neutron Litho Density, Mud Log, After Frac and Cement Bond Log.				21. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
8 5/8"		23 lb.		331'	
5 1/2"		15.5 lb.		2881'	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN			
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2 7/8"		2752'		N/A	
26. Perforation record (interval, size, and number)					
2700' - 2706' 17 Holes					
2651' - 2653' 5 Holes					
2575' - 2577' 2581' - 2583' 10 Holes					
2505' - 2508' 2512' - 2514' 13 Holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
2505' - 2706'		674,720 lbs 20/40 Ottawa/TLC Sand			
28. PRODUCTION					
Date First Production 08/28/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8 tubing w/ 2'X 1 1/4" X 10' insert pump. Flowing gas up 5 1/2" casing.			Well Status (Prod. or Shut-in) Production
Date of Test 08/27/03	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 120
				Water - Bbl 17	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 280 psi	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 120	Water - Bbl. 17
					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 Name: Shirley A. Mitchell Title: Senior Specialist Date: 09-12-03					

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

T. Anhy

T. Salt

B. Salt

T. Yates

T. 7 Rivers

T. Queen

T. Grayburg

T. San Andres

T. Glorieta

T. Paddock

T. Blinebry

T. Tubb

T. Drinkard

T. Abo

T. Wolfcamp

T. Penn

T. Cisco (Bough C)

T. Canyon

T. Strawn

T. Atoka

T. Miss

T. Devonian

T. Silurian

T. Montoya

T. Simpson

T. McKee

T. Ellenburger

T. Gr. Wash

T. Delaware Sand

T. Bone Springs

T.

T.

T.

T.

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. Raton – Surface

T. Vermejo

T. Trinidad

T.

T.

T.

T.

T.

T.

0'

2,472'

2,721'

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