

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

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

WELL API NO. 30-007-20423

5. Indicate Type of Lease
STATE FEE X

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER X COALBED METHANE
b. Type of Completion:
NEW WORK PLUG DIFF. RESVR. OTHER
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
VPR D

2. Name of Operator
EL PASO ENERGY RATON, L.L.C.

8. Well No. 117

3. Address of Operator
PO BOX 190
RATON, NEW MEXICO 87740

9. Pool name or Wildcat
Castle Rock Park - Vermejo Gas

4. Well Location
Unit Letter M : 58 Feet From The South Line and 99 Feet From The West Line
Section 13 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded 12/06/03 11. Date T.D. Reached 12/07/03 12. Date Compl. (Ready to Prod.) 01/17/04 13. Elevations (DF& R(B. RT, GR, etc.) 7790' 14. Elev. Casinghead 7790'

15. Total Depth 2240' 16. Plug Back T.D. 2160' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 0 - TD 20. Cable Tools None

19. Producing Interval(s), of this completion - Top, Bottom, Name 1362' - 1962' RATON - 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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23 lb.	340'	11"	100 sx.	None
5 1/2"	15.5 lb.	2192'	7 7/8"	351 sx.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2018'	N/A

26. Perforation record (interval, size, and number) 1958' - 1962' 10 Holes; 1915' - 1917' 5 Holes 1868' - 1870' 5 Holes; 1772' - 1776' 10 Holes 1772' - 1776' 10 Holes; 1746' - 1749' 7 Holes 1398' - 1403' 13 Holes; 1362' - 1364' 5 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1362' - 1962'	216,600 lbs 20/40 Ottawa Sand

28. PRODUCTION

Date First Production 01/27/04		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 01/27/04	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 12	Water - Bbl. 230	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 110 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 12	Water - Bbl. 230	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: 02/06/04

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. 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. _____

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 0'
T. Vermejo 1,725'
T. Trinidad 1,992'
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