

0 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

Form C-105
Revised March 25, 1999

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

WELL API NO. 30-007-20500

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. 155

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 P 993 Feet From The South Line and 778 Feet From The East Line
Section 28 Township 31N Range 17E NMPM COLFAX County

10. Date Spudded 05/07/04 11. Date T.D. Reached 05/08/04 12. Date Compl. (Ready to Prod.) 06/15/04 13. Elevations (DF& R(B. RT. GR. etc.) 8540' 14. Elev. Casinghead 8540'

15. Total Depth 1615' 16. Plug Back T.D. 1592' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 1060' - 1324' RATON - VERMEJO COALS 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Array Induction, Epithermal Neutron Litho Density, Mud Log, 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.	361'	11"	100 sx.	None
5 1/2"	15.5 lb.	1591'	7 7/8"	160 sx.	

24. LINER RECORD 25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
2 7/8" 1381' N/A

26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
1319' - 1324' 20 Holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1060' - 1069' 36 Holes 1060' - 1324' 97,712 lbs 16/30 Sand

28. PRODUCTION

Date First Production 06/20/04 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. Well Status (Prod. or Shut-in) Production
Flowing gas up 5 1/2" casing.

Date of Test 06/20/04 Hours Tested 24 Hours Choke Size Full 2" Prod'n For Test Period Oil - Bbl N/A Gas - MCF 0 Water - Bbl. 367 Gas - Oil Ratio N/A

Flow Tubing Press. 60 psi. Casing Pressure 0 psi. Calculated 24-Hour Rate Oil - Bbl. N/A Gas - MCF 0 Water - Bbl. 367 Oil Gravity - API - (Corr.) N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel. Test Witnessed By: Gary Blundell

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: Regulatory Analyst Date: 07/19/04

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. 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 1,044'
T. Trinidad 1,342'
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS
OR ZONES

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