

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87210
District II
811 South First, Artesia, NM 87210
District III
1939 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 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.
30-007-20365

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 _____

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

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

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

7. Lease Name or Unit Agreement Name

VPR A

8. Well No
102

9. Pool name or Wildcat
Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter **A** : **795** Feet From The **North** Line and **236** Feet From The **East** Line

Section **31** Township **32N** Range **21E** NMPM Colfax County

10. Date Spudded **01/26/03** 11. Date T.D. Reached **01/27/03** 12. Date Compl. (Ready to Prod.) **03/13/03** 13. Elevations (DF&R(B, RT, GR, etc.) **7784' (GL)** 14. Elev. Casinghead **7784'**

15. Total Depth **2155'** 16. Plug Back T.D. **2115'** 17. If Multiple Compl. How Many Zones? **0 - TD** 18. Intervals Drilled By **Rotary Tools** Cable Tools **NONE**

19. Producing Intervals(s) of this completion - Top, Bottom, Name **1084' - 1900' 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, 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	330'	11"	150 sx	None
5 1/2"	15.5	1612'	7 7/8"	295 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	1947'

26. Perforation record (interval, size, and number)

1897' - 1900' 3 SPF 8 Holes, 1882' - 1884' 3 SPF 5 Holes
1744' - 1757' 3 SPF 8 Holes, 1616' - 1621' 3 SPF 5 Holes
1560' - 1562' 3 SPF 5 Holes, 1126' - 1128' 3 SPF 5 Holes
1084' - 1086', 1098' - 1100' 3 SPF 10 Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL **1084' - 1900'** AMOUNT AND KIND MATERIAL USED **121,332 lbs 20/40 Ottawa Sand**

28. **PRODUCTION**

Date First Production **03/18/03** 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" casing** Well Status (Prod or Shut-in) **Prod.**

Date of Test 03/18/03	Hours Tested 24 hrs	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 174	Gas - Oil Ratio N/A
Flow Tubing Press	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 174	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 is true and complete to the best of my knowledge and belief.

Signature: *Shirley A. Mitchell* Printed **Shirley A. Mitchell** Title **Field Adm Specialist** Date: **03/25/03**

