

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St Francis

Santa Fe, NM 87505

WELL API NO.

30-007-20374

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 C

8. Well No.

98

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter **N** : **1108** Feet From The **South** Line and **1411** Feet From The **West** LineSection **19** Township **32N** Range **21E** NMPM Colfax County

10. Date Spudded

01/22/03

11. Date T.D. Reached

01/23/03

12. Date Compl. (Ready to Prod.)

04/03/03

13. Elevations (DF& R(B, RT, GR, etc.)

7699' (GL)

14. Elev. Casinghead

7699'

15. Total Depth

2170'

16. Plug Back T.D.

2133'

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

1076' - 1906' Vermejo - Raton Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Epithermal Neutron Litho Density, Array Induction Linear Correlation, Gamma Ray, Caliper, CCL, Mud Log, 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	334'	11"	105 sx	None
5 1/2"	15.5	2145'	7 7/8"	2145 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1946'	No

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

1896' - 1898', 1904' - 1906' 3 SPF 10 Holes
 1741' - 1743' 3 SPF 5 Holes
 1657' - 1659', 1668' - 1670' 3 SPF 10 Holes
 1120' - 1122' 3 SPF 5 Holes
 1076' - 1078' 3 SPF 5 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1076' - 1906' 133,310 lbs of 20/40 Ottawa Sand

28. PRODUCTION

Date First Production 04/12/03		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 04/12/03	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 19	Water - Bbl. 239	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 19	Water - Bbl. 239	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 A. Mitchell Printed: Shirley A. Mitchell Title: Field Adm Specialist Date: 04-22-03

