

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. **30-007-20293**

5. Indicate Type of Lease

STATE FEE **X**State Oil & Gas ☐ se 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. ☐

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

**PO BOX 190
RATON, NEW MEXICO 87740**

7. Lease Name or Unit Agreement Name

VPR D

8. Well No.

71

9. Pool name or Wildcat

Castle Rock Park - Vermejo Gas

4. Well Location

Unit Letter **L** **1349.0** Feet From The **South** Line and **1106.6** Feet From The **West** LineSection **30** Township **31N** Range **18E** NMPM COLFAX County

10. Date Spudded

02/05/02

11. Date T.D. Reached

02/06/02

12. Date Compl. (Ready to Prod.)

04/25/02

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

1342'

14. Elev. Casinghead

8342'

15. Total Depth

1770'

16. Plug Back T.D.

1573'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0 - TDCable Tools
None

19. Producing Interval(s), of this completion - Top, Bottom, Name

1240' - 1511' VERMEJO COALS20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Mud Log, Array Induction, Epithermal Neutron Litho Density, 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.	324'	11"	85 sx.	None
5 1/2"	15.5 lb.	1702'	7 7/8"	195 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1573'	N/A

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

1489' - 1494' 1507' - 1511' Shot 4 SPF, 36 Holes
1450' - 1452' Shot 4 SPF, 8 Holes
1411' - 1413' Shot 4 SPF, 8 Holes
1316' - 1318' Shot 4 SPF, 8 Holes
1240' - 1247' Shot 4 SPF, 28 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1240' - 1511'	153,000 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production 05/16/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30N95 pc pump. Flowing gas up 5 1/2" casing.			Well Status (Prod. or Shut-in) Production		
Date of Test 05/16/02	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 178	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 220 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 178	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 A. Mitchell**

Printed

Name:

Shirley A. MitchellTitle: **Field Adm Specialist**Date: **06/04/02**

