

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-105
Revised March 25, 1999OIL CONSERVATION DIVISION
1220 South St. Frances
Santa Fe, NM 87505

WELL API NO. 30-007-20312

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. WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

PO BOX 190
RATON, NEW MEXICO 87740

4. Well Location

Unit Letter D: 1276.7 Feet From The North Line and 1053.7 Feet From The West Line

Section 34 Township 32N Range 19E NMPM COLFAX County

10. Date Spudded

02/16/02

11. Date T.D. Reached

02/18/02

12. Date Compl. (Ready to Prod.)

06/04/02

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

8302'

14. Elev. Casinghead

8302'

15. Total Depth

2650'

16. Plug Back T.D.

2604'

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

904' - 2401' VERMEJO COALS

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Mud Log, Array Induction, Compensated 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"	24 lb.	306'	11"	90 sx.	None
5 1/2"	15.5 lb.	2716'	7 7/8"	391 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2422'	N/A

26. Perforations

2387' - 2389' 2399' - 2401' 3 SPF 10 Holes, 2347' - 2349' 3 SPF 5 Holes
 2318' - 2320' 3 SPF 5 Holes, 2220' - 2222' 3 SPF 5 Holes
 1324' - 1326' 3 SPF 5 Holes, 1242' - 1244' 3 SPF 5 Holes, 1204' - 1206' 3 SPF 5 Holes
 1144' - 1146' 3 SPF 5 Holes, 1043' - 1045' 1060' - 1062' 3 SPF 10 Holes
 993' - 995' 3 SPF 5 Holes, 904' - 906' 3 SPF 5 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 904' - 2401' 186,780 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
06/16/02		Pumping water up 2 7/8" tubing w/30-11-200 pc pump. Flowing gas up 5 1/2" casing.				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/16/02	24 Hours	Full 2"		N/A	63	0	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	180 psi		N/A	63	0	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: Field Adm. Specialist Date: 07/29/02