

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-007-20323

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 ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER ☐ DEEPEN ☐ BACK ☐ 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

4. Well Location

Unit Letter E, 1827.3 Feet From The North Line and 842.2 Feet From The West LineSection 3 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

03/05/02

11. Date T.D. Reached

03/06/02

12. Date Compl. (Ready to Prod.)

05/24/02

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

8515' (GL)

14. Elev. Casinghead

8515'

15. Total Depth

2875'

16. Plug Back T.D.

2803'

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

908' - 2605' Vermejo 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	324'	11"	85 sx	None
5 1/2"	15.5	2819'	7 7/8"	414 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2637'	No

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

2603' - 2605' Shot 3 SPF 5 Holes; 2559' - 2661' Shot 3 SPF 5 Holes
 2480' - 2482', 2488' - 2490' Shot 3 SPF 10 Holes; 2375' - 2377' Shot 3 SPF 5 Holes
 2150' - 2152' Shot 3 SPF 5 Holes; 2070' - 2072' Shot 3 SPF 5 Holes
 1577' - 1579' Shot 3 SPF 5 Holes; 1446' - 1448', 1461' - 1465' Shot 3 SPF 16 Holes
 1413' - 1415', 1420' - 1422' Shot 3 SPF 10 Holes; 1359' - 1361', 1372' - 1375' Shot 3 SPF 10 Holes
 1312' - 1314', 1324' - 1326' 3 SPF 10 Holes; 1247' - 1249' 3 SPF 5 Holes
 1210' - 1212', 1217' - 1219' 3 SPF 10 Holes; 1162' - 1164', 1178' - 1180' 3 SPF 10 Holes
 984' - 986' 3 SPF 5 Holes; 908' - 910' 3 SPF 5 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

908' - 2605 305,809 lbs of 16/30 Brady Sand

28. PRODUCTION

Date First Production 05/24/02		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 05/24/02	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 45	Water - Bbl. 216	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 130 psi	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 45	Water - Bbl. 216	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 Shirley A. Mitchell Title Field Adm Specialist Date: 06/21/02

