

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. 30-007-20170

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 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

P.O. BOX 190, RATON, NM 87740

7. Lease Name or Unit Agreement Name

VPR 'A'

8. Well No.

41

Pool name or Wildcat

96970

4. Well Location

Unit Letter N 1128 Feet From The SOUTH Line and 1332 Feet From The West Line

Section 21 Township 32N Range 20E NMPM COLFAX County

10. Date Spudded 02/15/00 11. Date T.D. Reached 02/17/00 12. Date Compl. (Ready to Prod.) 06/21/00 13. Elevations (DF, RB, RT, GR, etc.) 8068' (GR) 14. Elev. Casinghead 8068'

15. Total Depth 2320' 16. Plug Back T.D. 2265' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, 2161' - 2240', 2048' - 2129', 1767' - 1825' Vermejo COALS 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run Density Log, Induction Log, CBL Gamma Ray, Shallow Electric Log 22. Was Well Cored NO

21. Type Electric and Other Logs Run
Density Log, Induction Log, CBL Gamma Ray, Shallow Electric Log

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	338'	11"	100 sx	NONE
5 1/2"	15.5	2276'	7 7/8"	325 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

2163' - 2163' (4) 4 SPF 16 HOLES 2048 - 2052' (4) 4 SPF 16 HOLES 4" CASING GUN, 19 G
2170' - 2174' (4) 4 SPF 16 HOLES 2125 - 2129' (4) 4 SPF 16 HOLES 48" dia HOLES
2186' - 2191' (4) 4 SPF 16 HOLES 81 GROSS FT, 8 NET FT, 32 HOLES
2205' - 2209' (4) 4 SPF 16 HOLES
2230' - 2234' (4) 4 SPF 16 HOLES 1767' - 1771' (4) 4 SPF 16 HOLES
2236' - 2240' (4) 4 SPF 16 HOLES 1780' - 1784' (4) 4 SPF 16 HOLES VERMEJO COALS
1821' - 1825' (4) 4 SPF 16 HOLES
79 GROSS FT, 27 NET FT, 108 HOLES 58 GROSS FT, 12 NET FT, 48 HOLES

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1767' - 2240' 2500 gal. 7-1/2% HCL

40,000 - 20/40 sand

70,000 lbs. 12/20 sand

28. PRODUCTION

Date First Production 06/25/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing with 095 PC Pump. Flowing gas up 5 1/2" casing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 06/19/00	Hours Tested 24 hrs.	Choke Size full 2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 102	Water - Bbl. 427	Gas - Oil Ratio NA
Flow Tubing Press.	Casing Pressure 10	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 102	Water - Bbl. 427	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold, used for fuelTest Witnessed By
L. Casey

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 Ruth Lukovich

Printed
Name

RUTH LUKSICH

Title FACILITY PROD. SPEC. Date 08/16/00