

District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St Francis
Santa Fe, NM 87505

WELL API NO.

30-007-20473

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 RESRV. OTHER

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

7. Lease Name or Unit Agreement Name

VPR A

8. Well No.

178

3. Address of Operator

PO BOX 190 RATON, NEW MEXICO 87740

9. Pool name or Wildcat

96970

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter I : 1881 Feet From The South Line and 379 Feet From The East Line

Section 27 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

06/25/04

11. Date T.D. Reached

06/26/04

12. Date Compl. (Ready to Prod.)

06/25/05

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

7,995' (GL)

14. Elev. Casinghead

7,995'

15. Total Depth

2,425'

16. Plug Back T.D.

2,400'

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

953' - 1,704' Vermejo - Raton 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 | 345' | 11" | 100 sks | None |
| 5 1/2" | 15.5 | 2,438' | 7 7/8" | 382 sks | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 7/8" | 1,831' | No |
| | | |
| | | |

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

1754' - 1756', 1713' - 1715', 1702' - 1704' 24 Holes
1068' - 1070', 1142' - 1148' 32 Holes
953' - 955', 959' - 963', 914' - 920' 48 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
953' - 1704' 125,820 lbs 16/30 brady sand

28. PRODUCTION

Date First Production
07/20/05

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.

Well Status (Prod. or Shut-in)
Production

| Date of Test | Hours Tested | Choke Size | Prod'n For | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------------|-----------------|-------------------------|-------------|-----------|--------------|-----------------------------|-----------------|
| 07/20/05 | 24 hrs. | Full 2" | Test Period | N/A | 0 | 158 | N/A |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | |
| | 4 | | N/A | 0 | 158 | N/A | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold, used for fuel.

Test Witnessed By:
William Demcheck

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

Regulatory Analyst

Date: 08/15/05

INSTRUCTIONS

is form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or opened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

| | |
|------------|----------------|
| Anhy | T. Canyon |
| Salt | T. Strawn |
| Salt | T. Atoka |
| Yates | T. Miss |
| 7 Rivers | T. Devonian |
| Queen | T. Silurian |
| Grayburg | T. Montoya |
| San Andres | T. Simpson |
| Glorieta | T. McKee |
| Paddock | T. Ellenburger |
| Blinebry | T. Gr. Wash |

| | |
|-----------------------|------------------------|
| Tubb _____ | T. Delaware Sand _____ |
| Drinkard _____ | T. Bone Springs _____ |
| Abo _____ | T. _____ |
| Wolfcamp _____ | T. _____ |
| Penn _____ | T. _____ |
| Cisco (Bough C) _____ | T. _____ |

Northwestern New Mexico

| | |
|-----------------------------|--------------------------|
| T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Cliff House _____ | T. Leadville _____ |
| T. Menefee _____ | T. Madison _____ |
| T. Point Lookout _____ | T. Elbert _____ |
| T. Mancos _____ | T. McCracken _____ |
| T. Gallup _____ | T. Ignacio Otzte _____ |
| Base Greenhorn _____ | T. Granite _____ |
| T. Dakota _____ | T. Raton Top <u>0'</u> |
| T. Morrison _____ | T. Vermejo <u>1,535'</u> |
| | Trinidad <u>1,815'</u> |

| | |
|-------------------|----------|
| T. Todilto _____ | T. _____ |
| T. Entrada _____ | T. _____ |
| T. Wingate _____ | T. _____ |
| T. Chinle _____ | T. _____ |
| T. Permian _____ | T. _____ |
| T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

1, from.....to..... No. 3, from.....to.....
2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

1, from.....to.....feet.....
2, from.....to.....feet.....
3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |