

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO. 30-007-20250

5. Indicate Type of Lease

STATE FEE X

State Oil &amp; 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 802 Feet From The North Line and 1138 Feet From The West Line

Section 06 Township 31N Range 19E NMPM COLFAX County

10. Date Spudded

03/28/01

11. Date T.D. Reached

03/29/01

12. Date Compl. (Ready to Prod.)

06/27/01

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

8643'

14. Elev. Casinghead

8643'

15. Total Depth

1651'

16. Plug Back T.D.

1583'

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

1122' - 1386' VERMEJO COALS

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

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.         | 322'      | 11"       | 100 sx.          | None          |
| 5 1/2"      | 15.5 lb.       | 1597'     | 7 7/8"    | 250 sx.          |               |

## 24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2 7/8" | 1461'     | N/A        |

26. Perforations

1352' - 1357', 1378' - 1386' Shot 4 SPF, 52 Holes  
1122' - 1126', 1155' - 1157' Shot 4 SPF, 36 Holes Vermejo Coals

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1122' - 1386' 144,000 lbs 16/30 mesh sand

## 28. PRODUCTION

Date First Production

06/29/01

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping water up 2 7/8" tubing w/095 pc pump. Flowing gas up 5 1/2" casing.

Well Status (Prod. or Shut-in)

Prod.

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|------------------------|-----------|-----------|--------------|-----------------|
| 06/29/01     | 24 Hours     | Full 2"    |                        | N/A       | 0         | 235          | N/A             |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|
|                    | 0 psi           |                         | N/A        | 0         | 235          | N/A                         |

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

Sold, used for fuel

Test Witnessed By:

Mike Potter

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:

William M. Ordemann

Printed

Name:

William M. Ordemann

Title: Engineer

Date: 09/18/01

# INSTRUCTIONS

This 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 deepened 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 quintuplicate 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

|                    |                  |
|--------------------|------------------|
| T. Anhy            | T. Canyon        |
| T. Salt            | T. Strawn        |
| B. Salt            | T. Atoka         |
| T. Yates           | T. Miss          |
| T. 7 Rivers        | T. Devonian      |
| T. Queen           | T. Silurian      |
| T. Grayburg        | T. Montoya       |
| T. San Andres      | T. Simpson       |
| T. Glorieta        | T. McKee         |
| T. Paddock         | T. Ellenburger   |
| T. Blinebry        | T. Gr. Wash      |
| T. Tubb            | T. Delaware Sand |
| T. Drinkard        | T. Bone Springs  |
| T. Abo             | T.               |
| T. Wolfcamp        | T.               |
| T. Penn            | T.               |
| 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 - Surface 0' |
| T. Morrison           | T. Vermejo 1,613'     |
| T. Todilto            | T. Trinidad 1,913'    |
| T. Entrada            | T.                    |
| T. Wingate            | T.                    |
| T. Chinle             | T.                    |
| T. Permian            | T.                    |
| T. Penn "A"           | T.                    |

### OIL OR GAS SANDS OR ZONES

|                         |                         |
|-------------------------|-------------------------|
| No. 1, from.....to..... | No. 3, from.....to..... |
| No. 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.

|                         |           |
|-------------------------|-----------|
| No. 1, from.....to..... | feet..... |
| No. 2, from.....to..... | feet..... |
| No. 3, from.....to..... | feet..... |

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |