

State Lease - 6 copies  
Fee Lease - 5 copies  
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  
1824 South St Francis, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
1220 South St Francis  
Santa Fe, NM 87505

|  |              |
|--|--------------|
| WELL API NO.   | 30-007-20496 |
| 5. Indicate Type of Lease  |              |
| STATE  | FEE X        |
| State Oil & Gas Lease No. <span style="background-color: black; color: black;">          </span> |              |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|   |  |   |                         |   |  |
|---|--|---|-------------------------|---|--|
| 1a. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER X COALBED METHANE  |  |   |                         | 7. Lease Name or Unit Agreement Name<br><br>VPR D         |  |
| b. Type of Completion<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER |  |   |                         |   |  |
| 2. Name of Operator<br>EL PASO ENERGY RATON, L.L.C.   |  |   |                         | 8. Well No.<br>145  |  |
| 3. Address of Operator<br>PO BOX 190<br>RATON, NEW MEXICO 87740   |  |   |                         | 9. Pool name or Wildcat<br>Castle Rock Park - Vermejo Gas |  |
| 4. Well Location<br>Unit Letter D 1158 Feet From The North Line and 1129 Feet From The West Line<br>Section 23 Township 31N Range 17E NMPM COLFAX County  |  |   |                         |   |  |
| 10. Date Spudded<br>03/20/04  |  | 11. Date T.D. Reached<br>03/21/04   |                         | 12. Date Compl. (Ready to Prod.)<br>04/25/04              |  |
| 13. Elevations (DF& R(B. RT, GR, etc.)<br>8275'   |  | 14. Elev. Casinghead<br>8275'   |                         |   |  |
| 15. Total Depth<br>1495'  |  | 16. Plug Back T.D.<br>1446'   |                         | 17. If Multiple Compl. How Many Zones?                    |  |
| 18. Intervals Drilled By  |  | Rotary Tools<br>0 - TD  |                         | Cable Tools<br>None                                       |  |
| 19. Producing interval(s). of this completion - Top, Bottom, Name<br>952' - 1215' RATON - VERMEJO COALS   |  |   |                         | 20. Was Directional Survey Made<br>No                     |  |
| 21. Type Electric and Other Logs Run<br>Array Induction. Epithermal Neutron Litho Density. Mud Log. and Cement Bond Log.  |  |   |                         | 21. Was Well Cored<br>No                                  |  |
| 23. CASING RECORD (Report all strings set in well)  |  |   |                         |   |  |
| CASING SIZE   |  | WEIGHT LB./FT   |                         | DEPTH SET   |  |
| 8 5/8"  |  | 23 lb.  |                         | 360'  |  |
| 5 1/2"  |  | 15.5 lb.  |                         | 1456'   |  |
|   |  |   |                         |   |  |
|   |  |   |                         |   |  |
|   |  |   |                         |   |  |
| 24. LINER RECORD  |  |   |                         |   |  |
| SIZE  |  | TOP   |                         | BOTTOM  |  |
|   |  |   |                         |   |  |
| SACKS CEMENT  |  | SCREEN  |                         |   |  |
|   |  |   |                         |   |  |
| 25. TUBING RECORD   |  |   |                         |   |  |
| SIZE  |  | DEPTH SET   |                         | PACKER SET  |  |
| 2 7/8"  |  | 1298'   |                         | N/A   |  |
| 26. Perforation record (interval, size, and number)<br>1187' - 1190', 1207' - 1215' 33 Holes<br>952' - 958' 18 Holes  |  |   |                         |   |  |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.   |  |   |                         |   |  |
| DEPTH INTERVAL  |  | AMOUNT AND KIND MATERIAL USED   |                         |   |  |
| 952' - 1215'  |  | 170,674 lbs 16/30 brown sand  |                         |   |  |
|   |  |   |                         |   |  |
|   |  |   |                         |   |  |
| 28. PRODUCTION  |  |   |                         |   |  |
| Date First Production<br>05/14/04   |  | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping water up 2 7/8 tubing w/ 2' X 1 1/4" X 10' insert pump.<br>Flowing gas up 5 1/2" casing. |                         |   | Well Status (Prod. or Shut-in)<br>Production |
| Date of Test<br>05/14/04  |  | Hours Tested<br>24 Hours  | Choke Size<br>Full 2"   | Prod'n For Test Period                                    | Oil - Bbl<br>N/A                             |
|   |  |   |                         |   | Gas - MCF<br>0                               |
|   |  |   |                         |   | Water - Bbl.<br>229                          |
|   |  |   |                         |   | Gas - Oil Ratio<br>N/A                       |
| Flow Tubing Press.  |  | Casing Pressure<br>0 psi  | Calculated 24-Hour Rate | Oil - Bbl.<br>N/A   | Gas - MCF<br>0                               |
|   |  |   |                         |   | Water - Bbl.<br>229                          |
|   |  |   |                         |   | Oil Gravity - API - (Corr.)<br>N/A           |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold, used for fuel.  |  |   |                         |   | Test Witnessed By:<br>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: Regulatory Analyst Date: 06/28/04                  |  |

## 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 |                  | Northwestern New Mexico |                              |
|-------------------------|------------------|-------------------------|------------------------------|
| T. Anhy                 | T. Canyon        | T. Ojo Alamo            | T. Penn. "B"                 |
| T. Salt                 | T. Strawn        | T. Kirtland-Fruitland   | T. Penn. "C"                 |
| B. Salt                 | T. Atoka         | T. Pictured Cliffs      | T. Penn. "D"                 |
| T. Yates                | T. Miss          | T. Cliff House          | T. Leadville                 |
| T. 7 Rivers             | T. Devonian      | T. Menefee              | T. Madison                   |
| T. Queen                | T. Silurian      | T. Point Lookout        | T. Elbert                    |
| T. Grayburg             | T. Montoya       | T. Mancos               | T. McCracken                 |
| T. San Andres           | T. Simpson       | T. Gallup               | T. Ignacio Otzte             |
| T. Glorieta             | T. McKee         | Base Greenhorn          | T. Granite                   |
| T. Paddock              | T. Ellenburger   | T. Dakota               | T. Raton – Surface <u>0'</u> |
| T. Blinbry              | T. Gr. Wash      | T. Morrison             | T. Vermejo <u>948'</u>       |
| T. Tubb                 | T. Delaware Sand | T. Todilto              | T. Trinidad <u>1,232'</u>    |
| T. Drinkard             | T. Bone Springs  | T. Entrada              | T.                           |
| T. Abo                  | T.               | T. Wingate              | T.                           |
| T. Wolfcamp             | T.               | T. Chinle               | T.                           |
| T. Penn                 | T.               | T. Permian              | T.                           |
| T. Cisco (Bough C)      | T.               | T. Penn "A"             | T.                           |

OIL OR GAS SANDS  
OR ZONES

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