Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO. **30-007-20561**

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

7. Lease Name or Unit Agreement Name: **VPR B**

2. Name of Operator: **EL PASO ENERGY RATON, L.L.C.**

8. Well No.: **70**

3. Address of Operator: **PO BOX 190 RATON, NEW MEXICO 87740**

9. Pool name or Wildcat: **Van Bremmer – Vermejo Gas**

4. Well Location

Unit Letter **C** : **1215** Feet From The **North** Line and **2071** Feet From The **West** Line

Section **8** Township **29N** Range **19E** NMPM **Colfax** County

| 10. Date Spudded | 11. Date T.D. Reached | 12. Date Compl. (Ready to Prod.) | 13. Elevations (DF& RKB, RT, GR, etc.) | 14. Elev. Casinghead |
|---|---|---|---|---|
| 02/04/05 | 02/05/05 | 04/17/05 | 7,986' | 7,986' |

| 15. Total Depth | 16. Plug Back T.D. | 17. If Multiple Compl. How Many Zones? | 18. Intervals Drilled By | Rotary Tools | Cable Tools |
|---|---|---|---|---|---|
| 2,635' | 2,557' | | | 0 - TD | |

19. Producing Interval(s), of this completion - Top, Bottom, Name: **806' – 2,339' Raton – Vermejo Coals**

20. Was Directional Survey Made:

21. Type Electric and Other Logs Run: **Compensated Density Single Induction and 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 lbs | 331' | 11" | 100 sks | |
| 5 ½" | 15.5 lbs | 2,612' | 7 7/8" | 362 sks | |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

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

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|---|---|---|
| 2 7/8" | 2,402' | |
| | | |

26. Perforation record (interval, size, and number)
**2304'- 2307', 2336'- 2339' 24 Holes**
**2094'- 2097', 2172'- 2174' 20 Holes**
**1791'- 1793', 1872'- 1874', 1900'- 1903' 28 Holes**
**992'- 994', 1041'- 1044', 1081'- 1083', 1127'- 1130' 40 Holes**
**806'- 811', 854'- 857', 917'- 915' 36 Holes**

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|---|---|
| 806' – 2,339' | 157,315 lbs 16/30 brown sand |
| | |
| | |

28. **PRODUCTION**

| Date First Production | Production Method *(Flowing, gas lift, pumping - Size and type pump)* | Well Status *(Prod. or Shut-in)* |
|---|---|---|
| 04/17/05 | ***Pumping water up 2 7/8" tubing w/ 2' x 1 ¼" x 10' insert pump. Flowing gas up 5 ½" casing.*** | ***Production*** |

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|---|---|---|---|---|---|---|---|
| 04/17/05 | 24 Hours | Full 2" | | N/A | 0 | 0 | N/A |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - *(Corr.)* |
|---|---|---|---|---|---|---|
| 0 psi | 0 psi | | N/A | 0 | 0 | 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 Name **Shirley A. Mitchell** Title **Regulatory Analyst** Date **04/26/05**

E-mail Address **shirley.mitchell@elpaso.com**

# INSTRUCTIONS

his 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 :epened 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 )nducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths iall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate :cept 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 324'** |
| T. Blinebry | T. Gr. Wash | T. Morrison | T **Vermejo 2,096'** |
| T.Tubb | T. Delaware Sand | T.Todilto | T **Trinidad 2,350'** |
| 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. 3, from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

## IMPORTANT WATER SANDS

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