District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

State of New Mexico **Energy Minerals and Natural Resources**

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr.

Submit to appropriate District Office

AMENDED REPORT

Sa**em**FBEM183505M 2 04 1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address OGRID Number El Paso Energy Raton, L.L.C. PO Box 190 Raton, NM 87740 180514 API Number 30.007.20675 Property Name Property Code VPR A 238 24648 Vermejo Park Ranch 9 Proposed Pool 1 10 Proposed Pool 2 Stubblefield Canyon - Vermejo Gas Surface Location UL or lot no Section Range Lot Idn Feet from the North/South line Feet from the East/West line County Township 20E N 1176 1936 Colfax N 13 31N South West ⁸ Proposed Bottom Hole Location If Different From Surface Feet from the Lot Idn North/South line UL or lot no. Township Feet from the East/West line County Section Additional Well Information Cable/Rotary Work Type Code 12 Well Type Code ¹⁴ Lease Type Code 15 Ground Level Elevation Rotary/Air \mathbf{G} 7,871 16 Multiple 17 Proposed Depth 18 Formation 19 Contractor 20 Spud Date Vermejo Ves 2,325 Pense February 1, 2006 Distance from nearest fresh water well Depth to Groundwater Distance from nearest surface water Liner: Synthetic [Clay 🔲 Pit Volume: bbls Drilling Method: Pit: mils thick Closed-Loop System Fresh Water Brine Diesel/Oil-based Gas/Air 21 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 11" 8 5/8" 23# 330' 100 sks Surface 7 7/8" 5 1/2" 15.5# 2,325 375 sks Surface ²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. Drill 11" hole to +/- 330' with air. 1. Set 8 5/8" surface casing and cement to surface with 100 sks of cement. 2. Drill 7 7/8" hole to 2,325' with air. Run open hole logs. Set 5 ½" production casing to TD and cement to surface. Cement volumes calculated from open hole logs, Perforate and stimulate the Vermejo and/or Raton Coals. Clean out well bore and run production equipment. ²³ I hereby certify that the information given above is true and complete to the OIL CONSERVATION DIVISION best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines \square , a general permit \square , or Approved by: an (attached) alternative OCD-approved plan Printed name: Donald R. Lankford Title: DIST 06 Title: Production Manager Approval Date: Expiration Date: E-mail Address: don.lankford@elpaso.com Date: 12/05/05 Phone: Conditions of Approval Attached

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u>

'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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| ¹ API Number | | | | ² Pool Code 969 7 0 | | ³ Pool Name STUBBLEFIELD CANYON RATON VERMEJO GAS | | | | |
|-------------------------------------|-------------------------|--|-----------------|--|---------------|---|--------------------|------------------------|--|--|
| ⁴ Property Code 24648 | | ⁵ Property Name VERMEJO PARK RANCH | | | | | | 6 | ⁶ Well Number VPR'A'-238 | |
| ⁷ OGRID No. 180514 | | * Operator Name EL PASO ENERGY RATON, L.L.C. | | | | | | | ' Elevation 7871' | |
| | - | | | | 10 Surface | Location | | | | |
| UL or lot no. N | Section 13 | Township T 31 N | Range R 20 E | Lot Idn N | Feet from the | North/South line SOUTH | Feet from the 1936 | East/West line WEST | County COLFAX | |
| , <u></u> | <u></u> | <u></u> | 11 B | ottom Ho | le Location I | f Different From | m Surface | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West lin | County | |
| 12 Dedicated Acres | s ¹³ Joint o | r Infili C | onsolidation | Code 15 O | rder No. | | 1 | <u> </u> | 1 | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| 16 | | ¹⁷ OPERATOR CERTIFICATION |
|----------|-------------|--|
| | | I hereby certify that the information contained herein is true and |
| | | complete to the best of my knowledge and belief. |
| | | |
| | | |
| | | Sgrature |
| | | DR Landel |
| | | Printed Name DONALD R. LANKFORD |
| | | |
| LAT/LONG | NAD27 (DMS) | |
| | 55'03.5" | Title PRODUCTION MANAGER |
| W 104 | 45'59.8" | |
| | | Date |
| | | |
| | | |
| | | ¹⁸ SURVEYOR CERTIFICATION |
| | | I hereby certify that the well location shown on this plat was |
| | | plotted from field notes of actual surveys made by me or under my |
| | 1 | supervision, and that the same is true and correct to the best of my |
| | | belief. |
| | | November 16, 2005 |
| | | |
| 1936' | | Date of Survey |
| 1750 | | Signature and Seal of Professional Surveyor: |
| | | |
| ,9 | | |
| 1176 | | Bu thilly |
| | | Ju Shular |
| | | Certificate Number NM LS NO. 5103 |
| | <u> </u> | <u></u> |