District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-101 Revised March 17, 1999

Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505 Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

| APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGB Operator Name and Address El Paso Energy Raton, L.L. C. P.O. Box 190 Raton, NM 87740 30-007- | | | | | | | | OGRID Number180514 | | |
|---|------------------------------|----------------------------|---|--------------------------------|-------------------------------|------------------------------|-------------------------------|--------------------------|---------------|--|
| | | | | | | | | 30-007- 20218 | | |
| ³ Property Code 25179 | | | ⁵ Property Name Vermejo Park Ranch (VP | | | VPR) | 6 Well No. VPR D-39 | | | |
| | | | | 7 | Surface Locat | ion | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
| K | 8 | 30N | 18E | K | 1735' | SOUTH | 1356' | WEST | COLFAX | |
| | | 8 | Proposed F | Bottom Ho | le Location If | Different From | m Surface | | COLLAX | |
| UL or lot no. Section To | | Township | Range Lot Idn | | Feet from the | North/South line | Feet from the | East/West line | County | |
| 9 Proposed Pool I | | | | | | | ¹⁰ Proposed Pool 2 | | | |
| | CAS | TLE ROCK P | ARK-VERMEJO | GAS (97046) | | | торо | sed 1 001 2 | | |
| 11 Work T | ima Cada | | 17 | | | | | | | |
| Work Type Code N | | | ¹² Well Type Code G | | 13 Cable/Rotary ROTARY/AII | 14 | Lease Type Code | 15 Ground Level Elevatio | | |
| ¹⁶ Multiple No | | | 17 Proposed Depth 2500' | | 18 Formation | | 19 Contractor Spud Date | | Spud Date | |
| | | | 2.1 | roposed C | Trinidad | mont Due | Not Available | | ary 25, 2001 | |
| Hole Size Casing Size Casing weight | | | | | and Cement Program | | | | | |
| 11" | | | 5/8" 23# | | | Setting Depth 300' | | f Cement Estimated TOC | | |
| 7 7/8" | | 5 1/2 | | 15.50# | | 2500° | 200 | | URFACE | |
| | | | | 13.3011 | | | 300 sx | S. S | SURFACE | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Describe the zone. Describe the zone. | ne proposed cribe the blo | program. If wout preven | this application tion program, if | is to DEEPEN any. Use addit | or PLUG BACK, gi | ve the data on the pressary. | esent productive zo | one and proposed n | ew productive | |
| Drill 11" ho | ole to +/- 31 | 0' with air. | | | | | | | | |
| | | | and cement to st | ırface | | | | | | |
| | | | un open hole log | | | | | | | |
| | | | _ | | umes calculated off | onen hole logs | | | | |
| Perforate an | d stimulate | the Vermejo | Coals. Clean ou | t well bore and i | run production equip | ment | | | | |
| hereby certify | that the in | formation giv | en above is true | and complete t | to the | | // | <u> </u> | | |
| I hereby certify that the information given above is true and complete to the st of my knowledge and belief. | | | | | | OIL CONSERVATION DIVISION | | | | |
| nature: | R La | u_ | 1 | | Approv | | CATTLE | | - | |
| nted name: Do | onald R. La | nkford | | | Title: | DISTRIC | SUPER | VISOD | | |
| e: Senior Petr | oleum Engi | neer | | | Approv | | / | | 17/01 | |
| te: 11/07/2000 Phone: (505) 445-4620 | | | | | | Exp | iration Date: 11/ | 1/01 | | |

Attached

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 South First, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources Form C-102 Revised March 17, 1994

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 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 ³ Pool Name 97046 CASTLE ROCK PARK - VERMEJO GAS ⁴ Property Code ⁵ Property Name ⁶ Well Number 25179 VERMEJO PARK RANCH VPR 'D' - 39 OGRID No. ¹ Operator Name ' Elevation 180514 EL PASO ENERGY RATON, L.L.C. 8521.6 10 Surface Location UL or lot no. Range Section Township Lot Idn Feet from the North/South line Feet from the East/West line County K T 30 N R 18 E K 1735.4 SOUTH 1356.3 WEST COLFAX 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Feet from the North/South line Feet from the East/West line County COLFAX 12 Dedicated Acres ¹³ Joint or Infill 14 Consolidation Code 15 Order No. 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 Signature Printed Name DONALD R. LANKFORD Title SENIOR PETROLEUM ENGINEER Date 18SURVEYOR 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 supervision and that the same is true and correct to the best of my belief. 1356³ \odot OCTOBER 6, 2000 Date of Survey Signature and Seal of Professional Surveyor Thille