

District I
J625 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

RECEIVED

Form C-101
Revised March 17, 1999

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

JUN 26 2003

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

Oil Conservation Division ☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address EL PASO ENERGY - RATON, LLC PO BOX 190 RATON, NEW MEXICO 87740		² OGRID Number 180514
		³ API Number 30-007-20430
³ Property Code 24648	⁵ Property Name Vermejo Park Ranch (VPR)	⁶ Well No. VPR A-116 (Formerly ST-25)

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	18	31N	20E	E	2,494.53	NORTH	712.08	WEST	COLFAX

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	18	31N	20E	E	2,494.53	NORTH	712.08	WEST	COLFAX

⁹ Proposed Pool 1 Vermejo	¹⁰ Proposed Pool 2 Raton
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Workover Rig	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 8,251'
¹⁶ Multiple No	¹⁷ Proposed Depth 2,521'	¹⁸ Formation Trinidad	¹⁹ Contractor Leed Energy	²⁰ Spud Date 05/26/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24#	317'	100 sx	Surface
7 7/8"	5 1/2"	15.5#	2447'	360 sx	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.

THIS WELL IS A RE-ENTRY OF THE ST-25

1. The ST-25 was originally drilled in July 2001 but not completed.
2. El Paso seeks approval to re-enter the well, clean out to PBTD, and complete as a CBM well in the Vermejo and Raton formation
3. The data above is actual or existing information.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>DR Lankford</i>		Approved by: <i>[Signature]</i>	
Printed name: Donald R. Lankford		Title: DISTRICT SUPERVISOR	
Title: Principal Engineer		Approval Date: 6/27/03	Expiration Date: 6/27/04
Date: 06/17/03	Phone: (505) 445-6721	Conditions of Approval: Attached <input type="checkbox"/>	

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State of New Mexico
Energy, Minerals & Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised March 17, 1994Submit 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 STRAT TEST		³ Pool Name STRAT TEST	
⁴ Property Code 24648		⁵ Property Name VERMEJO PARK RANCH			⁶ Well Number ST- 25
⁷ GRID No.		⁸ Operator Name EL PASO ENERGY RATON, L.L.C.			⁹ Elevation 8251

¹⁰ Surface Location

UL or lot no. E	Section 18	Township T 31 N	Range R 20 E	Lot 1dn E	Feet from the 2494.53	North/South line NORTH	Feet from the 712.08	East/West line WEST	County COLFAX
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1dn	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 53 2494 712.08				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>DR Lankford</u> Printed Name DONALD R. LANKFORD Title SENIOR PETROLEUM ENGINEER 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 supervision and that the same is true and correct to the best of my belief. MAY 9, 2001 Date of Survey _____ Signature and Seal of Professional Surveyor: <u>[Signature]</u> Certificate Number 5103