

Submit 3 Copies To Appropriate District
Office
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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-007-20225

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VPR D

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☐ Other X Coalbed Methane

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

P.O. Box 190, Raton, NM 87740

4. Well Location

Unit Letter _____ I : _____ 1599' feet from the South line and 636' feet from the East line

Section

4

Township 30N

Range 18E

NMPM COLFAX

County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

8108' (GL)

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

02/19/01: Spud @ 10:15 AM, 02/19/01. Drill 11" surface hole to 330'. Run 14 jts. of 8-5/8" 23 ppf to 315'. Halliburton mixed and pumped 100 sx 14 lb/gal Midcon II PP with 6% salt, 5#/sx gilsonite & 0.3% versaset. Circulate 5 bbls cement to surface. WOC 8 hrs. Test surface csg to 500 psi for 30 minutes. Drill 7 7/8" hole from 330'-955'.

02/20/01: Drill 7 7/8" hole from 955'-1592'. RU Schlumberger & log. MIRU Leed. Run 36 jts. of 5 1/2", 15.5 ppf to 1592'. MIRU Halliburton. Mix and pump 10 bbl gelled water with 5 lb/bbl BaraCarb, 5 lb/bbl Magma Fiber followed by 250 sx 13 lb/gal Midcon II PP, 6% salt, 2 lb/sx Granulite TR 1/4, 5 lb/sx Gilsonite, 0.3% Versaset & 0.3% Super CBL. Plug down @ 8:21 PM 02/20/01 with 950 psi. Circulated 8 bbls gelled water to surface. No cement circulated to surface.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE William M. Ordemann TITLE Engineer DATE 04/05/01

Type or print name William M. Ordemann

Telephone No. (505) 445-6724

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 4/5/2001

Conditions of approval, if any:

District I
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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

☐ AMENDED REPORT

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

¹ Operator Name and Address El Paso Energy Raton, L.L.C. P.O. Box 190 Raton, NM 87740		² OGRID Number 180514
		³ API Number 30-007- 20225
³ Property Code 25179	⁵ Property Name Vermejo Park Ranch (VPR)	⁶ Well No. VPR D-49

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
I	4	30N	18E	I	1599'	SOUTH	636'	EAST	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
⁹ Proposed Pool 1 CASTLE ROCK PARK-VERMEJO GAS (97046)						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary ROTARY/AIR	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 8108' (GL)
¹⁶ Multiple No	¹⁷ Proposed Depth 2500'	¹⁸ Formation Trinidad	¹⁹ Contractor Not Available	²⁰ Spud Date January 25, 2001

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#	300'	100 sx.	SURFACE
7 7/8"	5 1/2"	15.50#	2500'	300 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.

1. Drill 11" hole to +/- 310' with air.
2. Set 8 5/8" surface casing at +/- 300' and cement to surface.
3. Drill 7 7/8" hole to 2500' with air. Run open hole logs.
4. Set 5 1/2" production casing to TD and cement to surface. Cement volumes calculated off open hole logs.
5. Perforate and stimulate the Vermejo Coals. Clean out well bore and run production equipment.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: **DR Lankford**

Printed name: Donald R. Lankford

Title: Senior Petroleum Engineer

Date: 11/07/2000

Phone: (505) 445-4620

OIL CONSERVATION DIVISION

Approved by:

Title: **DISTRICT SUPERVISOR**

Approval Date: **11/7/00**

Expiration Date: **11/7/01**

Conditions of Approval:

Attached ☐

7856

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State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised March 17, 1994

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 97046		³ Pool Name CASTLE ROCK PARK - VERMEJO GAS	
⁴ Property Code 25179		⁵ Property Name VERMEJO PARK RANCH			⁶ Well Number VPR 'D' - 49
⁷ OGRID No. 180514		⁸ Operator Name EL PASO ENERGY RATON, L.L.C.			⁹ Elevation 8107.8

¹⁰ Surface Location

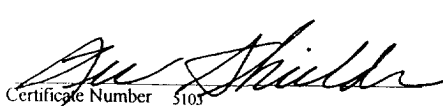
UL or lot no. I	Section 4	Township T 30 N	Range R 18 E	Lot Idn I	Feet from the 1598.5	North/South line SOUTH	Feet from the 635.7	East/West line EAST	County COLFAX
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County COLFAX
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¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature _____  Printed Name DONALD R. LANKFORD Title SENIOR PETROLEUM ENGINEER Date _____
				18 SURVEYOR CERTIFICATION <i>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.</i> OCTOBER 6, 2000 Date of Survey _____ Signature and Seal of Professional Surveyor:  Certificate Number 5103