

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
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-007-20245	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: VPR E	
8. Well No. 22	
9. Pool name or Wildcat pool Stubblefield Canyon Raton-Vermejo Gas	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8518' GL	

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 **E** : **1520** feet from the **North** line and **1120** feet from the **West** line
Section **32** Township **32N** Range **19E** NMPM COLFAX County

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: ☐ COMPLETION ☒

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 recompletion.

06/01/01 Patterson ran Cement Bond Log - PBTD to 1909'. TOC to surface.
06/19/01 Patterson perf'd 1st stage - 1716' - 1722'
Halliburton Cobra frac'd 1st stage - Pumped 351 gals 7.5% HCL acid, 70% quality nitrogen foam with 41,500 lbs of 16/30 mesh sand w/ATP 2621 psi, ISIP 0 psi.
Patterson perf'd 2nd stage - 1681' - 1683', 1690' - 1692'
Halliburton Cobra frac'd 2nd stage - Pumped 196 gals 7.5% HCL acid, 70% quality nitrogen foam with 23,900 lbs of 16/30 mesh sand w/ATP 4076 psi, ISIP 450 psi.
Patterson perf'd 3rd stage - 1660' - 1664'
Halliburton Cobra frac'd 3rd stage - Pumped 201 gals 7.5% HCL acid, 70% quality nitrogen foam with 18,200 lbs of 16/30 mesh sand w/ATP 7651 psi, ISIP 6400 SO.
06/20/01 Patterson perf'd 4th stage - 1566' - 1570'
Halliburton Cobra frac'd 4th stage - Pumped 933 gals 7.5% HCL acid, 70% quality nitrogen foam with 36,800 lbs of 16/30 mesh sand w/ATP 5324 psi, ISIP 420 psi.
Patterson perf'd 5th stage - 1492' - 1495'
Halliburton Cobra frac'd 5th stage - Pumped 250 gals 7.5% HCL acid, 70% quality nitrogen foam with 35,800 lbs of 16/30 mesh sand w/ATP 6329 psi, ISIP 5500 SO.
Patterson perf'd 6th stage - 1414' - 1416'
Halliburton Cobra frac'd 6th stage - Pumped 175 gals 7.5% HCL acid, 70% quality nitrogen foam with 17,800 lbs of 16/30 mesh sand w/ATP 3865 psi, ISIP 1150 psi.
Patterson perf'd 7th stage - 1180' - 1183'
Halliburton Cobra frac'd 7th stage - Pumped 170 gals 7.5% HCL acid, 70% quality nitrogen foam with 12,600 lbs of 16/30 mesh sand w/ATP 7404 psi, ISIP 5000 SO.
Patterson perf'd 8th stage - 1086' - 1088'
Halliburton Cobra frac'd 8th stage - Pumped 162 gals 7.5% HCL acid, 70% quality nitrogen foam with 19,500 lbs of 16/30 mesh sand w/ATP 3636 psi, ISIP 900 psi.

07/03/01 Well ready to be placed on production.

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

SIGNATURE William M. Ordeman TITLE Engineer DATE 08/06/01
Type or print name William M. Ordeman Telephone No. (505) 445-6724

(This space for State use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 8/23/01
Conditions of approval, if any: