

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 87249

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  
1220 South St Francis  
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO. **30-007-20369**

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

**VPR A**

8. Well No. **106**

9. Pool name or Wildcat

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 **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 **M** : **1206** feet from the **South** line and **1215** feet from the **West** line  
Section **29** Township **32N** Range **21E** **NMPM COLFAX** County

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

**7744' (GR)**

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.

02/08/03 HES ran cement bond log. Cement Top estimated at 40'.

03/03/03 HES perf'd 1<sup>st</sup> stage: 1870'-1872' 3 SPF 05 Holes

HES frac'd 1<sup>st</sup> stage: Pumped 3.4 bbls HCL acid with 31,550 lbs of 20/40 Ottawa sand at 8.5 bpm. ATP 3,204 psi. ISIP 1,305 psi

HES perf'd 2<sup>nd</sup> stage: 1853'-1855' 3 SPF 5 Holes

HES frac'd 2<sup>nd</sup> stage: Pumped 5.5 bbls HCL acid with 40,510 lbs of 20/40 Ottawa sand at 8.4 bpm. ATP 3,719 psi. ISIP 1,714 psi.

HES perf'd 3<sup>rd</sup> stage: 1807'-1809' 3 SPF 5 Holes

HES frac'd 3<sup>rd</sup> stage: Pumped 1.1 bbls HCL acid with 12,330 lbs of 20/40 Ottawa sand at 8.3 bpm. ATP 3,102 psi. ISIP 782 psi.

HES perf'd 4<sup>th</sup> stage: 1713'-1716' 3 SPF 8 Holes

HES frac'd 4<sup>th</sup> stage: Pumped 13.2 bbls HCL acid with 50,730 lbs of 20/40 Ottawa sand at 7.8 bpm. ATP 3,788 psi. ISIP 2,124 psi.

HES perf'd 5<sup>th</sup> stage: 1695'-1697' 3 SPF 5 Holes

HES frac'd 5<sup>th</sup> stage: Pumped 11.2 bbls HCL acid with 121 lbs of 20/40 Ottawa sand at 7.8 bpm. ATP 3,801 psi. ISIP 2,239 psi

HES perf'd 6<sup>th</sup> stage: 1141'-1143', 1146'-1148' 3 SPF 10 Holes

HES frac'd 6<sup>th</sup> stage: Pumped 5.9 bbls HCL acid with 40,800 lbs of 20/40 Ottawa sand at 10.3 bpm. ATP 3,248 psi. ISIP 735 psi.

HES perf'd 7<sup>th</sup> stage: 1093'-1095', 1102'-1104' 3 SPF 10 Holes

HES frac'd 7<sup>th</sup> stage: Pumped 2.6 bbls HCL acid with 30,430 lbs of 20/40 Ottawa sand at 10.1 bpm. ATP 3,556 psi. ISIP 1,264 psi.

HES perf'd 8<sup>th</sup> stage: 904'-906' 3 SPF 5 Holes

HES frac'd 8<sup>th</sup> stage: Pumped .7 bbls HCL acid with 12,670 lbs of 20/40 Ottawa sand at 8.7 bpm. ATP 2,686 psi. ISIP 420 psi.

03/13/03 Installed rods, tubing, and pump. Well is ready to be put on production.

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

SIGNATURE Shirley A. Mitchell TITLE Field Adm. Specialist DATE 03/25/03

Type or print name: Shirley A. Mitchell Telephone No.: (505) 445-6785

(This space for State use)  
APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 3/31/03

Conditions of approval, if any: