

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.

30-007-20308

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. 18

9. Pool name or Wildcat pool
Stubblefield Canyon Raton-Vermejo Gas

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 L : 1332.7 feet from the South line and 1265.3 feet from the West line
Section 33 Township 32N Range 19E NMPM COLFAX County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
8457' 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: ☐ 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.

03/14/02 HES ran Cement Bond Log - TOC to N/A

05/10/02 HES perf'd 1st stage - 2486' - 2488' 3 SPF 5 Holes

HES frac'd 1st stage - Pumped 3.6 bbls HCL acid with 29,960 lbs of 16/30 mesh sand pumped at 8.1 bpm, ATP at 1794 psi, ISIP 1213 psi.

HES perf'd 2nd stage - 2409' - 2411', 2421' - 2423' 3 SPF 10 Holes

HES frac'd 2nd stage - Pumped 3.6 bbls HCL acid with 28,630 lbs of 16/30 mesh sand pumped at 10.3 bpm, ATP at 2273 psi, ISIP 587 psi.

HES perf'd 3rd stage - 2365' - 2367' 3 SPF 5 Holes

HES frac'd 3rd stage - Pumped 2.4 bbls HCL acid with 9,170 lbs of 16/30 mesh sand pumped at 8.0 bpm, ATP at 2322 psi, ISIP 786 psi.

HES perf'd 4th stage - 2254' - 2256', 2262' - 2264' 3 SPF 10 Holes

HES frac'd 4th stage - Pumped 3.6 bbls HCL acid pumped. Couldn't establish liquid pump rate as scheduled. Aborted zone.

HES perf'd 5th stage - 2187' - 2189' 3 SPF 5 Holes

HES frac'd 5th stage - Pumped 2.4 bbls HCL acid with 2,120 lbs of 16/30 mesh sand pumped at 5.4 bpm, ATP at 4364 psi, ISIP 4558 psi.

HES perf'd 6th stage - 1965' - 1967' 3 SPF 5 Holes

HES frac'd 6th stage - Pumped 2.4 bbls HCL acid with 8,590 lbs of 16/30 mesh sand pumped at 6.2 bpm, ATP at 4420 psi, ISIP 2740 psi.

HES perf'd 7th stage - 1933' - 1935' 3 SPF 5 Holes

HES frac'd 7th stage - Attempted to breakdown. Immediately pressured out. Aborted zone.

HES perf'd 8th stage - 1432' - 1434' 3 SPF 5 Holes

HES frac'd 8th stage - Pumped 2.0 bbls HCL acid with 7,670 lbs of 16/30 mesh sand pumped at 6.6 bpm, ATP at 4753 psi, ISIP 4412 psi.

05/11/02 HES perf'd 9th stage - 1337' - 1341' 3 SPF 11 Holes

HES frac'd 9th stage - Pumped 8.0 bbls HCL acid with 70,830 lbs of 16/30 mesh sand pumped at 8.1 bpm, ATP at 1771 psi, ISIP 871 psi.

HES perf'd 10th stage - 1225' - 1227', 1234' - 1236' 3 SPF 10 Holes

HES frac'd 10th stage - Pumped 2.0 bbls HCL acid. Max pressure. Aborted zone.

Continued.

HES perf'd 11th stage - 1184' - 1186' 3 SPF 5 Holes
HES frac'd 11th stage - Pumped 4.0 bbls HCL acid with 30,730 lbs of 16/30 mesh sand pumped at 7.9 bpm, ATP at 3400 psi, ISIP 2101 psi.
HES perf'd 12th stage - 1133' - 1135' 3 SPF 5 Holes
HES frac'd 12th stage - Pumped 2.0 bbls HCL acid with 8,670 lbs of 16/30 mesh sand pumped at 8.3 bpm, ATP at 376 psi, ISIP 4492 psi.
HES perf'd 13th stage - 1971' - 1973' 3 SPF 5 Holes
HES frac'd 13th stage - Pumped 2.0 bbls HCL acid with 22,820 lbs of 16/30 mesh sand pumped at 8.1 bpm, ATP at 2975 psi, ISIP 1517 psi.

06/04/02 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 Mitchell TITLE Field Adm Specialist DATE 07/22/02
Type or print name Shirley A. Mitchell Telephone No. (505) 445-6785
(This space for State use)

APPROVED BY [Signature] TITLE **DISTRICT SUPERVISOR** DATE 7/26/02
Conditions of approval, if any: