

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. 30-007-20323

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. 64

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 E : 1827.3 feet from the North line and 842.2 feet from the West line
Section 3 Township 31N Range 19E NMPM COLFAX County

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

8515' (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 recompilation.

03/22/02 Halliburton ran Cement Bond Log. TOC at surface.

04/02/02 Halliburton squeezed perfs from 2200' to 2201'. Pumped 270 sks Midcon II. 5#/sk gilsonite. 6% salt, .3% versaset. No cement returns.

04/10/02 Halliburton - 1" Squeeze Job. Pumped 85 sks 50/50 POZ, 2% gel. 5% compsilica. 2% gel. 4#/sk gilsonite, .2% super CBL.
Circulated 5 bbls to surface.

04/27/02 Halliburton ran Cement Bond Log. TOC at 570'.

05/13/02 Halliburton perf'd 1st stage: 2603'-2605' 3 SPF 5 Holes

Halliburton frac'd 1st stage: Pumped 2.4 bbls HCL acid with 19,490 lbs of 16/30 Brady sand at 6.7 bpm, ATP 1133 psi, ISIP 84 psi.

Halliburton perf'd 2nd stage: 2559'-2661' 3 SPF 5 Holes

Halliburton frac'd 2nd stage: Pumped 2.4 bbls HCL acid with 12,070 lbs of 16/30 Brady sand at 7.6 bpm, ATP 1949 psi, ISIP 534 psi.

Halliburton perf'd 3rd stage: 2480'-2482', 2488'-2490' 3 SPF 10 Holes

Halliburton frac'd 3rd stage: Pumped 3.6 bbls HCL acid with 33,140 lbs of 16/30 Brady sand at 14 bpm, ATP 1950 psi, ISIP 372 psi.

Halliburton perf'd 4th stage: 2375' - 2377' 3 SPF 5 Holes

Halliburton frac'd 4th stage: Pumped 2.4 bbls HCL acid with 10,040 lbs of 16/30 Brady sand at 7.9 bpm, ATP 3127 psi, ISIP 332 psi.

Halliburton perf'd 5th stage: 2150'-2152' 3 SPF 5 Holes

Halliburton frac'd 5th stage: Pumped 2.4 bbls HCL acid with 10,650 lbs of 16/30 Brady sand at 7.8 bpm, ATP 3096 psi, ISIP 1925 psi.

Halliburton perf'd 6th stage: 2070'-2072' 3 SPF 5 Holes

Halliburton frac'd 6th stage: Pumped 2.4 bbls HCL acid with 2,600 lbs of 16/30 Brady sand at 7.6 bpm, ATP 4122 psi, ISIP 2982 psi.

05/14/02 Halliburton perf'd 7th stage: 1577'-1579' 3 SPF 5 Holes

Halliburton frac'd 7th stage: Pumped 2.4 bbls HCL acid with 20,050 lbs of 16/30 Brady sand at 8 bpm, ATP 4099 psi, ISIP 2648 psi.

Halliburton perf'd 8th stage: 1446'-1448', 1461'-1465' 3 SPF 16 Holes

Halliburton frac'd 8th stage: Pumped 4.8 bbls HCL acid with 4,020 lbs of 16/30 Brady sand at 11.4 bpm, ATP 4099 psi, ISIP 2648 psi.

12. Continued.

05/14/02 Halliburton perf'd 9th stage: 1413'- 1415', 1420'- 1422' 3 SPF 10 Holes
Halliburton frac'd 9th stage: Pumped 2.4 bbls HCL acid with 20,050 lbs of 16/30 Brady sand at 13.1 bpm, ATP 2720 psi, ISIP 538 psi.
Halliburton perf'd 10th stage: 1359'- 1361', 1372'- 1375' 3 SPF 10 Holes
Halliburton frac'd 10th stage: Pumped 3.6 bbls HCL acid with 30,320 lbs of 16/30 Brady sand at 10.8 bpm, ATP 3775 psi, ISIP 1649 psi.
Halliburton perf'd 11th stage: 1312'- 1314', 1324'- 1326' 3 SPF 10 Holes
Halliburton frac'd 11th stage: Pumped 6.0 bbls HCL acid with 51,020 lbs of 16/30 Brady sand at 13.6 bpm, ATP 3987 psi, ISIP 1501 psi.
Halliburton perf'd 12th stage: 1247'- 1249' 3 SPF 5 Holes
Halliburton frac'd 12th stage: Pumped 2.0 bbls HCL acid. Made 3 attempts. Couldn't pump in. Move to next stage.
05/16/02 Halliburton perf'd 13th stage: 1210'- 1212', 1217'- 1219' 3 SPF 10 Holes
Halliburton frac'd 13th stage: Pumped 6.0 bbls HCL acid with 50,768 lbs of 16/30 Brady sand at 13.6 bpm, ATP 3987 psi, ISIP 852 psi.
Halliburton perf'd 14th stage: 1162'- 1164', 1178'- 1180' 3 SPF 10 Holes
Halliburton frac'd 14th stage: Pumped 3.6 bbls HCL acid with 31,221 lbs of 16/30 Brady sand at 13.6 bpm, ATP 3987 psi, ISIP 853 psi.
Halliburton perf'd 15th stage: 984'- 986' 3 SPF 5 Holes
Halliburton frac'd 15th stage: Pumped 2.4 bbls HCL acid with 10,370 lbs of 16/30 Brady sand at 8 bpm, ATP 2310 psi, ISIP 868 psi.
Halliburton perf'd 16th stage: 908'- 910' 3 SPF 5 Holes
Halliburton frac'd 16th stage: Pumped 2.4 bbls HCL acid. Made three attempts to break. Maxed out pressure. Aborted zone.
05/24/02 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 06/21/02
Type or print name: Shirley A. Mitchell Telephone No.: (505) 445-6785
(This space for State use)
APPROVED BY R. E. Eghum TITLE **DISTRICT SUPERVISOR** DATE 6/28/02
Conditions of approval, if any: