

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. 30-007-20327

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VPR A

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.

8. Well No. 71

3. Address of Operator

P.O. BOX 190 RATON, NM 87740

9. Pool name or Wildcat

4. Well Location

Unit Letter P : 1018.4 feet from the South line and 760.8 feet from the East line
Section 10 Township 31N Range 19E NMPM COLFAX County

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

8314' (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.

03/17/02 Halliburton ran Cement Bond Log. TOC at 1230'.

04/01/02 Halliburton perf'd 1st stage: Vermejo Coals: 2370'-2372' 4 SPF 12 Holes

Halliburton frac'd 1st stage: Pumped 8.3 bbls HCL acid. 284.710 (scf) nitrogen foam with 900 lbs of 16/30 mesh sand.
Shut down. Run casing inspection log.

04/11/02 Halliburton perf'd 2nd stage: 2274'-2276', 2295'-2297', 2328'-2330' 4 SPF 28 Holes

Halliburton frac'd 2nd stage: Pumped 8.3 bbls HCL acid, 495,028 (scf) nitrogen foam with 32,500 lbs of 16/30 mesh sand at 16-18 bpm, ATP 1753 psi, ISIP. The job screened out.

04/12/02 Halliburton perf'd 3rd stage: 2196'-2198' 4 SPF 8 Holes

Halliburton frac'd 3rd stage: Pumped 2.4 bbls HCL acid, 100,000 (scf) nitrogen foam.

Halliburton re-frac'd 3rd stage: Pumped 11.9 bbls HCL acid, 273,943 (scf) nitrogen foam at 15 bpm, ATP 2600 psi, ISIP 156 psi.

Halliburton perf'd 4th stage: 1371'-1373' 4 SPF 8 Holes

Halliburton frac'd 4th stage: Pumped 6.0 bbls HCL acid, 167,142 (scf) nitrogen foam with 17,800 lbs of 16/30 mesh sand at 15.5 bpm, ATP 940 psi, ISIP 116 psi.

04/24/02 Halliburton Wireline shot squeeze holes at 1150'. HES pumped 203 sxs Midcon II with 6% salt, 5#/sk gilsonite, 2 #/sk granulate, .3% versaset, .3% super CBL. Circulated 10 bbls of cement to surface.

04/26/02 Halliburton ran Cement Bond Log. TOC at surface.

05/03/02 Halliburton perf'd 5th stage: Raton Coals: 1147'-1149', 1142'-1144', 1113'-1115' 3 SPF 15 Holes

Halliburton frac'd 5th stage: Pumped 9.5 bbls HCL acid with 88,220 lbs of 16/30 mesh sand at 16.4 bpm, ATP 535 psi, ISIP 359 psi.

Halliburton perf'd 6th stage: 1080'-1082', 1070'-1072', 1048'-1050' 3 SPF 15 Holes

Halliburton frac'd 6th stage: Pumped 10.7 bbls HCL acid with 47,320 lbs of 16/30 mesh sand at 16.4 bpm, ATP 575 psi, ISIP 322 psi.

13. Continued.

05/03/02 Halliburton perf'd 7th stage: 1006'-1008', 994'-996' 3 SPF 10 Holes
Halliburton frac'd 7th stage: Pumped 7.1 bbls HCl acid with 29,200 lbs of 16/30 mesh sand at 16.4 bpm, ATP 820 psi, ISIP 372 psi.
Halliburton perf'd 8th stage: 965'-967', 945'-947', 918'-920', 905'-907' 3 SPF 20 Holes
Halliburton frac'd 8th stage: Pumped 14.3 bbls HCl acid with 77,550 lbs of 16/30 mesh sand at 16.5 bpm, ATP 445 psi, ISIP 336 psi.
05/07/02 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 06/17/02
Type or print name: Shirley A. Mitchell Telephone No.: (505) 445-6785

(This space for State use)
APPROVED BY R. E. Johnson TITLE DISTRICT SUPERVISOR DATE 6/24/02
Conditions of approval, if any: