

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  
1220 South St Francis  
Santa Fe, NM 87505

WELL API NO. 30-007-20353

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. 88

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 : 1247.4 feet from the South line and 121.2 feet from the West line  
Section 36 Township 32N Range 20E NMMP COLFAX County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
7822' (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.

05/13/02 HES ran cement bond log. TOC at 1920'.

05/14/02 HES - 1" Squeeze Cement Job. Pumped 300 sxs Midcon II with 6% salt, 5#/sx gilsonite, 2#/sx granulite, .3% versaset, .3% Super CBL.  
Circulated 20 bbls of cement to surface.

05/18/02 HES ran Cement Bond Log. TOC at 70'.

06/10/02 HES perf'd 1<sup>st</sup> stage: 1922'-1924', 1927'-1929' 3 SPF 10 Holes

HES frac'd 1<sup>st</sup> stage: Pumped 3.6 bbls HCL acid. Communicated. Move to next zone.

HES perf'd 2<sup>nd</sup> stage: 1902'-1904', 1908'-1910' 3 SPF 10 Holes

HES frac'd 2<sup>nd</sup> stage: Pumped 3.6 bbls HCL acid with 30,810 lbs of 16/30 mesh sand at 10 bpm, ATP 1312 psi, ISIP 316 psi.

HES perf'd 3<sup>rd</sup> stage: 1559'-1561' 3 SPF 5 Holes

HES frac'd 3<sup>rd</sup> stage: Pumped 2.4 bbls HCL acid with 5,610 lbs of 16/30 mesh sand. Screened out.

HES perf'd 4<sup>th</sup> stage: 1519'-1521' 3 SPF 5 Holes

HES frac'd 4<sup>th</sup> stage: Pumped 2.4 bbls HCL acid with 21,330 lbs of 16/30 mesh sand at 8.1 bpm, ATP 1749 psi, ISIP 340 psi.

HES perf'd 5<sup>th</sup> stage: 1076'-1078' 3 SPF 5 Holes

HES frac'd 5<sup>th</sup> stage: Pumped 2.4 bbls HCL acid with 29,910 lbs of 16/30 mesh sand at 8 bpm, ATP 2506 psi, ISIP 983 psi.

HES perf'd 6<sup>th</sup> stage: 979'-981' 3 SPF 5 Holes

HES frac'd 6<sup>th</sup> stage: Pumped 2.4 bbls HCL acid with 12,240 lbs of 16/30 mesh sand at 8 bpm, ATP 2478 psi, ISIP 1557 psi

06/13/02 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 08/08/02  
Type or print name: Shirley A. Mitchell Telephone No.: (505) 445-6785

(This space for State use)  
APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 8/16/02  
Conditions of approval, if any: