

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

1220 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. **30-007-20449**

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.

3. Address of Operator

P.O. BOX 190 RATON, NM 87740

8. Well No. **146**

9. Pool name or Wildcat

4. Well Location

Unit Letter **K** : **1782** feet from the **South** line and **1331** feet from the **West** line

Section **27** Township **32N** Range **19E** NMPM COLFAX County

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

8340' (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.

03/18/04 HES ran cement bond log. Cement Top estimated at 211'.

05/10/04 HES perf'd 1st stage: 2463'-2466', 2495'-2498' 18 Holes

HES frac'd 1st stage: Pumped fracture treatment with 40,888 lbs of 16/30 Brady Sand at 18.8 bpm, ATP 877 psi, Final ISIP 9 psi.

HES perf'd 2nd stage: 2382'-2385', 2419'-2422' 18 Holes

HES frac'd 2nd stage: Pumped fracture treatment with 41382 lbs of 16/30 Brady Sand at 20.4 bpm, ATP 1528 psi, Final ISIP 746 psi.

HES perf'd 3rd stage: 2193'-2197' 12 Holes

HES frac'd 3rd stage: Pumped fracture treatment with 24,526 lbs of 16/30 Brady Sand at 16.2 bpm, ATP 585 psi, Final ISIP 92 psi.

HES perf'd 4th stage: 1196'-1200', 1261'-1263', 1297'-1301' 30 Holes

HES frac'd 4th stage: Pumped fracture treatment with 42,720 lbs of 16/30 Brady Sand at 21.3 bpm, ATP 1827 psi, Final ISIP 1671 psi.

HES perf'd 5th stage: 1119'-1125' 18 Holes

HES frac'd 5th stage: Pumped fracture treatment with 6,059 lbs of 16/30 Brady Sand at 18.3 bpm, ATP 2201 psi. Screened out.

HES perf'd 6th stage: 921'-927', 949'-952' 9 Holes

HES frac'd 6th stage: Pumped fracture treatment with 36,374 lbs of 16/30 Brady Sand at 22.5 bpm, ATP 1127 psi, Final ISIP 862 psi.

05/12/04 Installed rods, tubing, and pump. Well is ready to be tested and placed 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 Regulatory Analyst DATE 06/10/04

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

(This space for State use)

APPROVED BY *Ky E. Johnson* TITLE DISTRICT SUPERVISOR DATE 6/14/04

Conditions of approval, if any: