

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

FORM C-103
Revised March 25, 1999

RECEIVED

OIL CONSERVATION DIVISION
1220 South St Francis 6 2004
Santa Fe, NM 87505
OIL CONSERVATION

WELL API NO. 30-007-20446

SUNDRY NOTICES AND REPORTS ON WELLS DIVISION
(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.)

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VPR A

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. 139

3. Address of Operator

P.O. BOX 190 RATON, NM 87740

9. Pool name or Wildcat

4. Well Location

Unit Letter C : 1269 feet from the North line and 1819 feet from the West line

Section 25 Township 32N Range 19E NMPM COLFAX County

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

8300' (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 recompletion.

03/04/04 Patterson ran CBL. Estimated cement top at 2454'.

03/10/04 Perforated 2420'-2421'. HES mixed and pumped 289 sks of Midcon II cement down 5 1/2" casing. No returns.

03/12/04 Patterson ran CBL. Log TD at 2179'. Estimated cement at 1600'. Perf for squeeze at 1516' - 1517'.

HES mixed and pumped 210 sks of Midcon II cement down 5 1/2" casing. Circulated good cement to surface. ✓

03/18/04 Patterson ran CBL. Log TD at 2746'. Estimated cement at surface.

06/05/04 Patterson perf'd 1st stage: 2496'-2510' 56 Holes

HES frac'd 1st stage: Pumped fracture treatment with 88,827 lbs of 16/30 brown sand at 14.4 bpm, ATP 3968 psi, Final ISIP 638 psi.

Patterson perf'd 2nd stage: 2309'-2313' 16 Holes

HES frac'd 2nd stage: Pumped fracture treatment with 737 lbs of 16/30 brown sand at 6.5 bpm, ATP 3539 psi, Final ISIP 715 psi.

Patterson perf'd 3rd stage: 1292'-1296' 16 Holes

HES frac'd 3rd stage: Pumped fracture treatment with 24,021 lbs of 16/30 brown sand at 10.9 bpm, ATP 4016 psi, Final ISIP 1102 psi.

Patterson perf'd 4th stage: 1175'-1179' 16 Holes

HES frac'd 4th stage: Pumped fracture treatment with 26,763 lbs of 16/30 brown sand at 12.1 bpm, ATP 3841 psi, Final ISIP 332 psi.

Patterson perf'd 5th stage: 958'-964' 24 Holes

HES frac'd 5th stage: Pumped fracture treatment with 18,346 lbs of 16/30 brown sand at 12.2 bpm, ATP 3800 psi, Final ISIP 300 psi.

06/07/04 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 A. Mitchell TITLE Regulatory Analyst DATE 07/30/04

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

(This space for State use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 8/9/04

Conditions of approval, if any: