

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. Frances
Santa Fe, NM 87505

WELL API NO.

30-007-20316

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VPR E

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

PO Box 190, Raton, NM 87740

8. Well No.

31

9. Pool name or Wildcat pool

Stubblefield Canyon Raton-Vermejo Gas

4. Well Location

Unit Letter F : 1708.3 feet from the North line and 2243.5 feet from the West line
Section 7 Township 31N Range 19E NMPM COLFAX County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
8554' GL)

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.

03/21/02 HES ran Cement Bond Log - TOC to N/A.

03/25/02 HES - 1" Squeeze Job. Tag at 408'. Pumped 50 sks Midcon II, 5#/sk gilsonite, 6% salt, and .3% versaset. Circulated 4 bbls of cement to surface.

05/08/02 HES perf'd 1st stage - 1707' - 1709' 3 SPF 5 Holes

HES frac'd 1st stage - Pumped 7.1 bbls HCL acid with 61,210 lbs of 16/30 mesh sand pumped at 8.5 bpm, ATP at 1399 psi, ISIP 639 psi.

HES perf'd 2nd stage - 1685' - 1687' 3 SPF 5 Holes

HES frac'd 2nd stage - Pumped 2.4 bbls HCL acid with 20,060 lbs of 16/30 mesh sand pumped at 8.0 bpm, ATP at 1528 psi, ISIP 698 psi.

HES perf'd 3rd stage - 1644' - 1646', 1653' - 1655' 3 SPF 10 Holes

HES frac'd 3rd stage - Pumped 3.6 bbls HCL acid with 27,530 lbs of 16/30 mesh sand pumped at 9.8 bpm, ATP at 2145 psi, ISIP 812 psi.

HES perf'd 4th stage - 1581' - 1583' 3 SPF 5 Hole

HES frac'd 4th stage - Pumped 2.4 bbls HCL acid with 9,310 lbs of 16/30 mesh sand pumped at 7.9 bpm, ATP at 1598 psi, ISIP 1084 psi.

HES perf'd 5th stage - 1407' - 1409' 3 SPF 5 Holes

HES frac'd 5th stage - Pumped 4.8 bbls HCL acid with 36,880 lbs of 16/30 mesh sand pumped at 7.9 bpm, ATP at 1610 psi, ISIP 1138 psi.

05/09/02 HES perf'd 6th stage - 1219' - 1221' 3 SPF 5 Holes

HES frac'd 6th stage - Pumped 2.4 bbls HCL acid with 25,090 lbs of 16/30 mesh sand pumped at 8.2 bpm, ATP at 2045 psi, ISIP 771 psi.

05/13/02 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 08/02/02
Type or print name Shirley A. Mitchell Telephone No. (505) 445-6785

(This space for State use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 8/7/02
Conditions of approval, if any: