

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

May 27, 2004

WELL API NO.

30-007-20540

7. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

8. Lease Name or Unit Agreement Name

VPR A

9. Well Number 182 WDW

10. OGRID Number

11. 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 E : 2166 feet from the North line and 1074 feet from the West line

Section 28 Township 32N Range 20E NMPM Colfax County

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

8,191' (GL)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. 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 COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

13. 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.

(See Attached VPR A 182 WDW WELL HISTORY and Well Diagram.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE DR Lankford TITLE Production Manager DATE 07/22/05

Type or print name Donald R. Lankford E-mail address: don.lankford@elpaso.com Telephone No. (505) 445-6721

For State Use Only

APPROVED BY: [Signature] TITLE DISTRICT SUPERVISOR DATE 7/28/05

Conditions of Approval (if any):

VPR A 182 WDW: WELL HISTORY

02/26/05 Spud well at 5:30 a.m.
02/27/05 Drill 20" hole to 358'.
03/01/05 Set and cemented 16" casing at 312'. 12 bbls of cement to surface.
03/10/05 Drill 14 3/4" hole to 2383'.
03/11/05 Set and cemented 11 3/4", 54# K-55 casing at 2383'. No return.
Final lift pressure 230 psi.
03/12/05 Temp Survey TOC at 2050'.
03/13/05 Perf (4) squeeze holes at 1963'. Cement perfs at 1963 with 690 sks.
Circulated 35 bbls to surface.
03/30/05 Spotted cement plug 2295'- 2795' in 10 5/8" hole due to lost circulation and sticky shale.
03/31/05 Spotted second cement plug at 2240' - 2598' in 10 5/8" hole.
04/09/05 Replace 4 1/2" DP after 1 part and 2 holes.
04/13/05 Air drilled 10 5/8" hole to 4213'.
04/14/05 Set and cemented 8 5/8", 32# S-95 / K-95 casing at 3936'.
With 340 sks. No returns.
04/15/05 Temp Survey TOC at 3450'.
Perf (4) squeeze holes at 3420' - 3421'.
Cement perfs 3420' - 3421' with 200 sks. Final lift at 50 psi.
04/16/05 Temp Survey TOC at 3360'.
Cement perfs 3420' - 3421' with 421 sks. Final lift at 150 psi.
CBL TOC at 2770'.
04/17/05 Perf (4) holes at 2750' - 2752'.
Cement perfs 2750'- 2752' with 420 sks.'
CBL TOC at 2214'.
Perf (8) holes at 2200' - 2202'. Established 1 bpm at 1500 psi.
Perf (4) holes at 2020'- 2021'.
Cement perfs 2020' - 2021' with 110 sks. Final squeeze at 1100 psi.
04/18/05 Perf (4) holes at 1490'- 1491'. Cement perfs 1490'- 1491' with 284 sks.
04/20/05 Drill out cement.
Test perfs 1390' - 2230' to 1500 psi. Test OK.
Test perfs 2750' - 2752'. Bled to 250 psi in 6 minutes.
04/26/05 Air drill 7 7/8" hole to TD at 7168'.
04/29/05 Set and cemented 7", 29#, P 110 Liner 3824'- 7100'.
Cemented with 400 sks. No returns.
05/01/05 Set 8 5/8" RPB at 1404'.
05/02/05 Release Tesco Rig 1 at 6:30 a.m.
05/26/05 MIRU Key Rig 5
05/27/05 Remove 8 5/8" RBP from 1404'.

VP R A 182 WDW: WELL HISTORY

05/28/05 Ran CBL with Patterson Wireline
Perf (8) holes at 5710' - 5712'.

05/29/05 Set 7" cement retainer at 5640'.
Cement perfs 5710' - 5712' with 120 sks.

06/01/05 Ran CBL TOC at 4796'.
Perf (8) holes 4760' - 4762'.

06/02/05 Set 7" cement retainer at 4680'.
Cement perfs 4760' - 4762' with 100 sks.

06/03/05 Ran CBL TOC at 4510'.
Perf (4) holes 4480' - 4481'.

06/04/05 Set cement retainer at 4430'.
Cement perfs 4480' - 4481' with 80 sks

06/05/05 Wireline PBTD: 4188'. No cement behind casing

06/07/05 Drilled out cement to 4426'.
Ran CBL TOC at 4332'.

06/08/05 Milled tight spot 2790' - 2791'.

06/09/05 Set 8 5/8" cement retainer at 3760'.
Cement with 120 sks. On vacuum.

06/14/05 Isolated casing leak 2776' - 2808', 1 bpm at 800 psi.

06/15/05 Milled on tight spot at 2790' with 7 7/8" tapered mill.

06/16/05 Set 8 5/8" packer at 2624'.
Cemented casing leak at 2790' with 36 sks.
Hesitate squeeze to 1500 psi.

06/17/05 Drilled out squeeze cement 2770' - 2885'.
Would not pressure test at 800 psi.

06/18/05 Schlumberger ran casing inspection log.
Found apparent casing damage at 2800'.

06/30/05 Spotted balanced plug 2693' - 2803' with 30 sks.
Final squeeze pressure 965 psi. SI

07/02/05 Drilled out squeeze 2739' - 2803'. Pressure test to 500 psi. Test OK

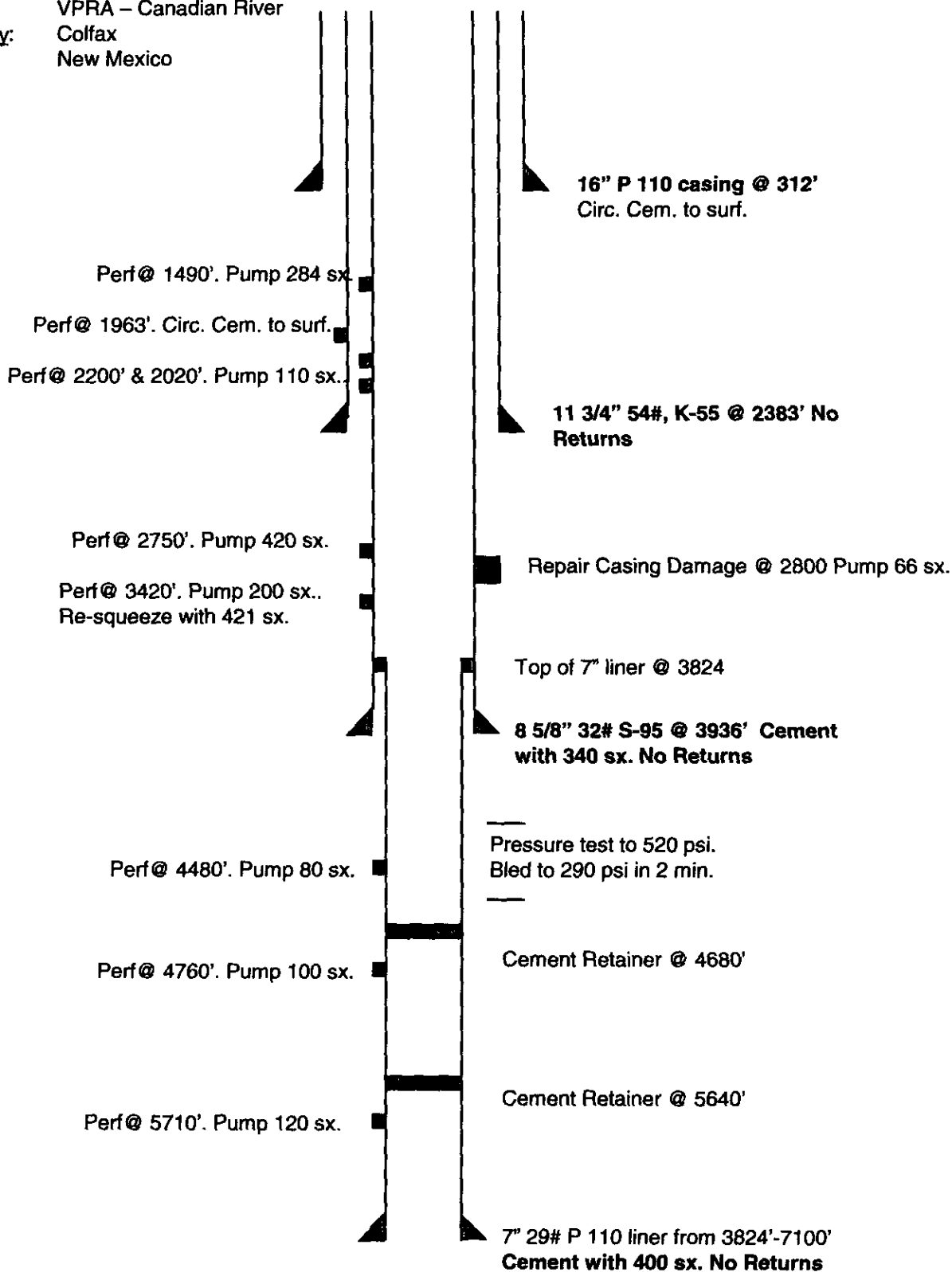
07/07/05 Drilled out cem. and retainers to TOL at 3848' with 7 7/8" blade bit.

07/08/05 Drilled out retainers 4377', 4430', and soft cement to 4481'.
Pressure test to 520 psi. bled to 290 psi in 2 minutes.

VPRA-182 WDW

GL = 8095'

Lease: VPRA 182 WDW
Field: VPRA – Canadian River
County: Colfax
State: New Mexico



Revised: July 19, 2005