

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

Form C-103  
May 27, 2004

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

WELL API NO. <b>30-007-20302</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>VPR E</b>
8. Well Number <b>34</b>
9. OGRID Number <b>180514</b>
10. Pool name or Wildcat <b>Stubblefield Canyon - Vermejo Gas</b>

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

2. Name of Operator

**El Paso E&P Company**

3. Address of Operator

**PO Box 190, Raton NM 87740**

4. Well Location

Unit Letter **A**; **1268.5** feet from the **North** line and **368.2** feet from the  
**East** line

Section **05**

Township **31N**

Range **19E**

NMPM

Colfax

County

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

**8573.6' 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: Plug back to 5988' and complete Niobrara Shale

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.

1. Displace 5 1/2" csg with 9.8# drlg fluid thru cmt retainer @ 6626' (Dakota perfs 6632-44').
2. Sting out of cmt retainer with 2 7/8" tbg and spot 20' cmt on retainer 6626-06'.
3. Displace hole from 6606-6088' with 9.8# drlg fluid (perfs 6600-20'; 6430'; 6090').
4. Set CIBP @ 6088'. Spot cmt on CIBP from 6088'-5988' across 7 5/8" csg shoe @ 6038'.
5. Perf Niobrara 5823-43' and fracture stimulate with water/gel/sand.
6. Test Niobrara for an extended period into a sales line.
7. Set RBP @ 5030'.
8. Perf Niobrara 4900-30' and fracture stimulate with water/gel/sand.
9. Test Niobrara for an extended period into sales line.
10. Pull RBP @ 5030' and commingle Niobrara perfs 5823-43' and 4900-30' into sales line.

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 William M. Ordemann TITLE Sr. Staff Engineer DATE 5/22/06

Type or print name  
Telephone No.

E-mail address: bill.ordemann@elpaso.com

For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 5-22-06  
Conditions of Approval (if any):

# WELLBORE SCHEMATIC



OPERATOR: El Paso Exploration & Production - Raton  
 WELL: VPR E-34 W/DW  
 FIELD: Vermejo Park Ranch  
 LOCATION: NENE (1.269' FNL-368' FEL) Sec. 5, T31N-R19E  
 COLLAX County, New Mexico  
 DIRECTIONAL: No

Last Updated: 04/03/06

GL : 8,592.0 ft.  
 KB : 8,608.0 ft.  
 API #: 30-007-20302-00

TOTAL DEPTH: 7,654' MD

