

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>30-007-20932</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 A</b>
8. Well Number <b>412</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 Coalbed Methane

2. Name of Operator  
**EL PASO E & P COMPANY, L.P.**

3. Address of Operator  
**PO BOX 190, RATON, NM 87740**

4. Well Location  
Unit Letter **H** : **1720** feet from the **North** line and **822** feet from the **East** line  
Section **4** Township **31N** Range **21E** NMPM Colfax County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**7,922' (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: ☒ Completion

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.

03/05/08 Weatherford ran Cement Bond Log. Estimated top of cement at 450'.  
04/05/08 HES ran 1" tubing down hole. Pumped 60 sks of cement. Circulated 3 bbls of cement to surface. ✓  
04/05/08 Weatherford perf'd 1<sup>st</sup> stage - 1906'- 1908', 1938'- 1941', 1979'- 1986' 48 Holes  
HES frac'd 1<sup>st</sup> stage - Pumped 280,733 scf 70% quality nitrogen foam with 21# Linear gel with 26,352 lbs 20/40 sand.  
Perf'd 2<sup>nd</sup> stage - 1703'- 1705', 1826'- 1829' 20 Holes  
Frac'd 2<sup>nd</sup> stage - Pumped 107,718 scf 70% quality nitrogen foam with 21# Linear gel with 6,315 lbs 20/40 sand.  
Perf'd 3<sup>rd</sup> stage - 1077'- 1080', 1238'- 1241', 1248'- 1250' 32 Holes  
Frac'd 3<sup>rd</sup> stage - Pumped 112,202 scf 70% quality nitrogen foam with 21# Linear gel with 19,476 lbs 20/40 sand.  
05/02/08 Coil tubing clean out.  
05/09/08 RIH with rods, tubing, and pump. Well is ready to be tested and put on production.

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 Shirley Mitchell TITLE Regulatory Analyst DATE 09/10/2008  
Type or print name Shirley A Mitchell E-mail address: shirley.mitchell@elpaso.com Telephone No. (505) 445-6785

For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 9/22/08  
Conditions of Approval (if any):



Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Water Spacer		3.00	bbl	8.34	.0	.0	2.0	
2	Squeeze Trinidad Surface Cement	CBMCEM CEMENT (471113)	60.0	sacks	13.	2.01	10.35	2.0	10.35
10.55 Gal		FRESH WATER							
Calculated Values		Pressures		Volumes					
Displacement		Shut In: Instant		Lost Returns		Cement Slurry	22	Pad	
Top Of Cement	Surface	5 Min		Cement Returns	3	Actual Displacement		Treatment	3
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	25
Rates									
Circulating	2	Mixing	2	Displacement		Avg. Job	2		
Cement Left In Pipe	Amount 0 ft	Reason	Shoe Joint						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					