

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

Form C-103

May 27, 2004

WELL API NO. 30-007-20923

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

VPR A

8. Well Number 503

9. OGRID Number 180514

10. Pool name or Wildcat

Stubblefield Canyon - Vermejo Gas

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 D : 310 feet from the North line and 629 feet from the West line
Section 11 Township 31N Range 19E NMPM Colfax County

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

8,278' (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 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.

02/16/08 Weatherford ran Cement Bond Log.

04/14/08 Perf'd 1st stage- 2443'-2447' 16 HolesFrac'd 1st stage- Pumped 191,480 scf 70% quality nitrogen foam with 20# Linear gel with 11,347 lbs 20/40 sand.Perf'd 2nd stage- 2244'-2248', 2314'-2317', 2334'-2337' 40 HolesFrac'd 2nd stage- Pumped 265, 662 scf 70% quality nitrogen foam with 20# Linear gel with 29,177 lbs 20/40 sand.Perf'd 3rd stage- 1970'-1974', 2014'-2017', 2060'-2063' 40 Holes

04/21/08 Squeeze perfs @ 2090'-2091'. Pumped 310 sks of cement. No returns. .

05/03/08 Weatherford ran Cement Bond Log. Estimated Cement top @ 1956'. .

05/05/08 Squeeze perfs 1520'-1521'. Pumped 284 sks of cement. No returns. .

05/07/08 Weatherford ran Cement Bond Log.

05/10/08 Squeeze perfs @ 1220'-1221'. No returns. .

05/11/08 Weatherford ran Cement Bond Log.

05/28/08 Squeeze perfs @ 960'-961'. Pumped 325 sks of cement.

06/06/08 Perf'd 4th stage- 1331'-1334', 1372'-1374', 1392'-1394', 1443'-1447' 44 HolesFrac'd 4th stage- Pumped 161,022 scf 70% quality nitrogen foam with 20# Linear gel with 18,038 lbs 20/40 sand.06/07/08 Perf'd 5th stage- 1022'-1026', 1043'-1047', 1069'-1075', 1078'-1081', 1098'-1101' 80 HolesFrac'd 5th stage- Pumped 270,762 scf 70% quality nitrogen foam with 20# Linear gel with 44,312 lbs 20/40 sand.06/09/08 Perf'd 6th stage- 748'-753', 808'-811', 841'-844', 884'-887' 56 HolesFrac'd 6th stage- Pumped 227, 957 scf 70% quality nitrogen foam with 20# Linear gel with 24,302 lbs 20/40 sand.

06/20/08 Pumped 50 sks cement, 1" backside job. Cement to surface. ✓✓

06/26/08 RIH tubing, rods 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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.SIGNATURE Shirley Mitchell TITLE Regulatory Analyst DATE 08/06/08
Type or print name Shirley A Mitchell E-mail address: shirley.mitchell@elpaso.com Telephone No. (505) 445-6785
For State Use OnlyAPPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 8/21/08
Conditions of Approval (if any):

The Road to Excellence Starts with Safety

Sold To #: 330719	Ship To #: 2629664	Quote #:	Sales Order #: 5966228
Customer: EL PASO PRODUCTION COMPANY	Customer Rep: Sena, Martin		
Well Name: VPR A	Well #: 503	API/UWI #: 30-007-20923	
Field: VERMEJO RANCH	City (SAP): VERMEJO PARK	County/Parish: Colfax	State: New Mexico
Contractor: Bronco	Rig/Platform Name/Num: Bronco #34		
Job Purpose: 1" Backside			
Well Type: Development Well	Job Type: 1" Backside		
Sales Person: NUTINI, JOHN	Srv Supervisor: PETERSON, ERIC	MBU ID Emp #: 213272	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BROWN, FLOYD J	1.45	242799	PETERSON, ERIC Eugene	1.45	213272	SANFORD, DALE A	1.45	219527

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10219240C	60 mile	10829455	60 mile	10025015	60 mile		

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
06-20-08	1.45	1						
TOTAL			Total is the sum of each column separately					

Job

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Called Out	Date	Time	Time Zone
Form Type		BHST	On Location	20 - Jun - 2008	09:45	MST
Job depth MD	310 ft	Job Depth TVD	Job Started	20 - Jun - 2008	10:20	MST
Water Depth		Wk Ht Above Floor	Job Completed	20 - Jun - 2008	10:45	MST
Perforation Depth (MD) From		To	Departed Loc	20 - Jun - 2008	11:30	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Open Hole Section				7.875				323.	324.		
Production Casing	Used		5.5	4.95	15.5		J-55	1182.	2637.		
Production Casing	Used		5.5	4.892	17.		J-55	0	1182.		
1" Tubing	Unknown		1.05	.824	1.2		Unknown	0	310.		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 330719	Ship To #: 2629664	Quote #:	Sales Order #: 5968228
Customer: EL PASO PRODUCTION COMPANY		Customer Rep: Sena, Martin	
Well Name: VPR A	Well #: 503	API/UWI #: 30-007-20923	
Field: VERMEJO RANCH	City (SAP): VERMEJO PARK	County/Parish: Colfax	State: New Mexico
Legal Description:			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: Bronco	Rig/Platform Name/Num: Bronco #34		
Job Purpose: 1" Backside		Ticket Amount:	
Well Type: Development Well		Job Type: 1" Backside	
Sales Person: NUTINI, JOHN		Srv Supervisor: PETERSON, ERIC	MBU ID Emp #: 213272

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Start Job	06/20/2008 10:20							
Pump Water	06/20/2008 10:20		2	3	3	1010.0		Pump Water, Establish circulation
Pump Cement	06/20/2008 10:22		2	14	17	1500.0		Pump Cement @ 13.0#. Cement to surface
Other	06/20/2008 10:29							Shut down, TOOH W/ Tubing
Pump Cement	06/20/2008 10:42		1	1	18			Top Off well W/ Cement.
End Job	06/20/2008 10:45							End Job. Cement to Surface

Sold To #: 330719

Ship To #: 2629664

Quote #:

Sales Order #:

5968228

SUMMIT Version: 7.20.130

Friday, June 20, 2008 10:47:00

Fluid Data										
Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /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	Cement	PLUGCEM (TM) SYSTEM (452969)	50.0	sacks	13.	1.89	9.95	2.0	9.95	
9.954 Gal		FRESH WATER								
Calculated Values			Pressures			Volumes				
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		15 bbl	Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		0	Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		3 bbl	Total Job	18 bbl
Rates										
Circulating		2		Mixing		2		Displacement		Avg. Job
Cement Left In Pipe		Amount	0 ft	Reason						
Frac Ring # 1 @		ID	Frac ring # 2 @		ID	Frac Ring # 3 @		ID	Frac Ring # 4 @	
The Information Stated Herein Is Correct				Customer Representative Signature 						