

Submit 1 Copy To Appropriate District Office.

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
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  
Revised July 18, 2013

WELL API NO.  
30-007-20234

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

VPR B

8. Well Number 023

9. OGRID Number  
300097

10. Pool name or Wildcat  
Castle Rock Park - 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 CBM

2. Name of Operator

ARP Production Company, LLC

3. Address of Operator

Park Place Corporate Center One, 4<sup>th</sup> Floor, 1000 Commerce Drive, Pittsburgh, PA 15275

4. Well Location

Unit Letter O 304 feet from the South line and 2084 feet from the East line

Section 30 Township 30N Range 19E NMPM SE/160 County Colfax

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
GL 7782

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 ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Recompletion ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Completed Raton Coal with Nitrogen foam. Amounts utilized are below. Well bore diagram is attached. Perforations performed on 4/14/2015 in two stages to allow for testing of both stages.

N<sub>2</sub> = 1,615 scfm  
Sand = 136,960 lbs  
Fluid = 783 bbls  
15% HCl = 500 bbls

PERFORATED:			
798' - 802'	4'	16 holes	
854' - 856'	2'	8 holes	
877' - 883'	6'	24 holes	
1530' - 1532'	2'	8 holes	
1543' - 1546'	3'	12 holes	
1581' - 1583'	2'	8 holes	
1588' - 1590'	2'	8 holes	
1593' - 1596'	3'	12 holes	

Spud Date:

3/13/2001

Rig Release Date:

Not Applicable

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carla L. Suszowski TITLE Director, Env. & Regulatory Affairs DATE 4-17-15

Type or print name Carla L. Suszowski E-mail address: csuszowski@ailasenergy.com PHONE: (412) 289-0311  
For State Use Only

APPROVED BY: [Signature] TITLE District IV Supervisor DATE 4/20/15

# ARP Production Company, LLC

VPR B 23

RATON FIELD

2 STAGE: ALL STAGES ABOVE EXISTING PERFS

April 15, 2015

Ground Level:

TOC: 50'

8-5/8" casing @306'

783 BBLS FLUID INCLUDING:  
500 GAL 15% HCL  
1.615 scfm 70Q N2 FOAM  
136,960 LBS 16/30 BRADY SAND

## ACTUAL PERFORATIONS

798	-	802	4	
854	-	856	2	PERFORATE 4SPF
877	-	883	6	.56 dia; 23 gram charge, 120 deg phasing

RBP @ 950

1,530	-	1,532	2	
1,543	-	1,546	3	
1,581	-	1,583	2	PERFORATE 4SPF
1,588	-	1,590	2	.56 dia; 23 gram charge, 120 deg phasing
1,593	-	1,596	3	

DBP @ 1,650

1878-2080 EXISTING PERFS

7-7/8" HOLE

5-1/2" Production Casing 2,241

Plug-back TD: 2,241

Driller TD: 2,286

## Jones, William V, EMNRD

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**From:** Suszkowski, Carla <CSuszkowski@atlasenergy.com>  
**Sent:** Monday, April 20, 2015 8:40 AM  
**To:** Jones, William V, EMNRD  
**Subject:** Re: C-103 Sundry Report - VPR A 111 As Completed

We had 5 approved and decided last week not to recompile the 1 of the 5. So, this is the last C-103 you will be receiving from me. You should now have the C-103 as-completed forms for the following wells:

VPR A 111  
VPR B 023  
VPR D 007  
VPR D 180

We are not moving forward with the VPR D 043.

If you have any other questions, please let me know.

Sent from my iPad

On Apr 20, 2015, at 10:34 AM, Jones, William V, EMNRD <[WilliamV.Jones@state.nm.us](mailto:WilliamV.Jones@state.nm.us)> wrote:

Thanks Carla,  
I wasn't around during the NOI approval for these.  
Do you remember how many of these were approved for recompletions?  
Or do you have a list of those?

Will

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**From:** Suszkowski, Carla [<mailto:CSuszkowski@atlasenergy.com>]

Pittsburgh, PA 15275  
Office Phone: 412-489-0311  
Fax: 412-774-2503  
Cell Phone: 724-561-8129  
Email: [csuszkowski@atlasenergy.com](mailto:csuszkowski@atlasenergy.com)

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