

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

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-045-07729
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 PIERCE FEDERAL A
8. Well Number #1
9. OGRID Number 14538
10. Pool name or Wildcat AZTEC PC / BASIN FC

**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  
BURLINGTON RESOURCES OIL & GAS, LP

3. Address of Operator  
P.O. Box 4289; Farmington, NM 87499-4289

4. Well Location  
 Unit Letter: A 990' feet from the North lined 990' line and East feet from line  
 Section 34 Township 29N Range 10W NMPM SAN JUAN County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5552' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER <input type="checkbox"/>	BRADENHEAD OR CASING REPAIR <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>	

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.

Burlington Resources wishes to cancel the NOI dated 4/14/15 to repair the BH/casing on this well. The attached BH Water Analysis shows this water to be artesian water.

OIL CONS. DIV DIST. 3

SEP 09 2015

Spud Date:

Rig Release Date:

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

SIGNATURE

*Patsy Clugston*

TITLE Staff Regulatory Technician

DATE: 9-8-15

Type or print name Patsy Clugston E-mail address: Patsy.L.Clugston@conocophillips.com PHONE: 505-326-9518

**For State Use Only**

APPROVED BY:

*[Signature]*

TITLE

DEPUTY OIL & GAS DISTRICT #3

DATE

11/18/15

Conditions of Approval (if any):

RV

8 aw



75 Suttle Street  
Durango, CO 81303  
970.247.4220 Phone  
970.247.4227 Fax  
[www.greenanalytical.com](http://www.greenanalytical.com)

06 February 2015

Darrell Savage  
Conoco Phillips-Farmington  
3401 30th Street  
Farmington, NM 87401

RE: API +

Enclosed are the results of analyses for samples received by the laboratory on 01/29/15 16:00.  
If you need any further assistance, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads 'Debbie Zufelt'.

Debbie Zufelt  
Reports Manager

All accredited analytes contained in this report are denoted by an asterisk (\*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at <http://greenanalytical.com/certifications/>

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water.

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water



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Conoco Phillips-Farmington 3401 30th Street Farmington NM, 87401	Project: API + Project Name / Number: [none] Project Manager: Darrell Savage	Reported: 02/06/15 16:14
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Pierce Federal A1 Area 22	1501274-01	Water	01/29/15 12:00	01/29/15 16:00

Green Analytical Laboratories

*Debbie Zufelt*

Debbie Zufelt, Reports Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. In no event shall Green Analytical Laboratories be liable for incidental or consequential damages. GALs liability, and clients exclusive remedy for any claim arising, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received within thirty days after completion of the applicable service.



Conoco Phillips-Farmington 3401 30th Street Farmington NM, 87401	Project: API + Project Name / Number: [none] Project Manager: Darrell Savage	Reported: 02/06/15 16:14
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**Pierce Federal A1 Area 22**

**1501274-01 (Water)**

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
<b>General Chemistry</b>									
Alkalinity, Bicarbonate*	65.0	10.0		mg/L	1	02/02/15	2320 B		ACH
Alkalinity, Carbonate*	<10.0	10.0		mg/L	1	02/02/15	2320 B		ACH
Alkalinity, Hydroxide*	<10.0	10.0		mg/L	1	02/02/15	2320 B		ACH
Alkalinity, Total*	65.0	10.0		mg/L	1	02/02/15	2320 B		ACH
Chloride*	18.0	10.0	5.00	mg/L	1	02/02/15	4500-Cl- C		ACH
Conductivity*	5020	10.0		uS/cm	1	01/30/15	2510 B		ACH
pH*	8.11			pH Units	1	01/30/15	EPA150.1		ACH
Resistivity	199			ohm/cm	1	02/04/15	2510 B		DJZ
TDS*	4220	10.0		mg/L	1	02/03/15	EPA160.1		ABP
Specific Gravity	1.000			N/A	1	02/02/15	Hydrometer		ABP
Sulfate	3050	500	203	mg/L	50	02/02/15	4500-SO42- E		ABP
<b>Potentially Dissolved Metals by ICP</b>									
Hardness	1270	4.62	0.919	mg/L	10	02/03/15	2340 B		JGS
Silica Potentially Dissolved	18.1	10.7	0.736	mg/L	10	02/03/15	2340 B		JGS
Barium*	<0.100	0.100	0.029	mg/L	10	02/03/15	EPA200.7		JGS
Calcium*	482	0.200	0.031	mg/L	10	02/03/15	EPA200.7		JGS
Iron*	0.682	0.500	0.038	mg/L	10	02/03/15	EPA200.7		JGS
Lead*	<1.00	1.00	0.174	mg/L	10	02/03/15	EPA200.7		JGS
Magnesium*	17.3	1.00	0.204	mg/L	10	02/03/15	EPA200.7		JGS
Manganese*	0.414	0.050	0.002	mg/L	10	02/03/15	EPA200.7		JGS
Potassium*	13.4	10.0	3.45	mg/L	10	02/03/15	EPA200.7		JGS
Silicon	8.45	5.00	0.344	mg/L	10	02/03/15	EPA200.7		JGS
Sodium*	820	2.50	0.506	mg/L	10	02/03/15	EPA200.7		JGS
Strontium*	9.08	1.00	0.003	mg/L	10	02/03/15	EPA200.7		JGS
Zinc*	<0.500	0.500	0.011	mg/L	10	02/03/15	EPA200.7		JGS
Cation/Anion Balance	-2.81								

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*Debbie Zufelt*

Debbie Zufelt, Reports Manager

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes

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Debbie Zufelt, Reports Manager

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**Notes and Definitions**

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis  
\*Results reported on as received basis unless designated as dry.
- RPD Relative Percent Difference
- LCS Laboratory Control Sample (Blank Spike)
- RL Report Limit
- MDL Method Detection Limit

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Client: COP Phone# 505-215-2060 Contact: David Best  
 Address: E-Mail Address: David.Best@conocophillips.com



**CHAIN OF CUSTODY RECORD**  
 GAL Work Order # 1501-274  
 PO#  
 Project Name:

18.7C  
NOI u

Sample Location: (1)BumperSpring, (2)CompressorDischarge, (3)Flowline, (4)Meter, (5)Oil Tank  
 (6)PigLauncher, (7)PigReceiver, (8)Pipeline, (9)Pit Tank, (10)PostFilter, (11)PreFilter  
 (12)SeparatorInlet, (13)SeparatorOutlet, (14)SeparatorDump, (15)SWDInlet  
 (16)SWDOutlet, (17)TransferPump, (18)ValveCan, (19)WaterTank, (20)Wellhead  
 (21)Other

Sample Type: (1)Casing, (2)CO2GasTube, (3)Coupon, (4)Water, (5)H2SGasTube, (6)Metals  
 (7)O2GasTube, (8)PipeSection, (9)Residual, (10)Sludge, (11)Solid, (12)Tubing, (13)Other

Collection							Preservative				Analyses Required			
Well Name (Sample Name)	Date	Time	Collected By: (Init.)	Sample Location	Sample Type	No. of Containers	Filtered: Y / N	Unpreserved	H2SO4	Other:	Iron and Manganese	Phosphate	Full Water API	Test for Chlorides
1. Pierce Federal A 1 area 22	1/29/15	12:00	DB	20	4	1	N	✓					✓	✓
2.														
3.														
4.														
5.														
6.														
7.														
8.														
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15.														
16.														
17.														
18.														
19.														
20.														

Relinquished by: *Christie Clark* Date: 1-29-15 Time: 16:00  
 Received By: *Christie Clark* Date: 1/29/15 Time: 1600  
*Kangaroo Express* 1/29/15 1655

*Kangaroo 1-30-15 0915* *Michael Valentin 1-30-15 0915*

