



Western Water & Land, Inc.

September 11, 2013

Mr. Brandon Danforth
Environmental Specialist
WPX Energy Rocky Mountain LLC
1058 County Road 215
Parachute, Colorado 81635

RE: Status Report: Baseline Water Quality Sampling – RGU 22-27-198 Drill Pad

Dear Mr. Danforth,

Western Water & Land, Inc. (WWL) completed a hydrologic water source evaluation on April 29, 2013 for the WPX Energy Rocky Mountain LLC (WPX) RGU 22-27-198 Drill Pad in accordance with COGCC Rule 609. Drill Pad RGU 22-27-198 is located in SE1/4, NW1/4, Section 27, Township 1 S, Range 98 W, 6th P.M. This letter report addresses Field Revisions to the original executed Baseline Water Quality Evaluation dated April 29, 2013.

The original evaluation considered all water sources as defined in Rule 609 within a 0.5-mile radius of the referenced drill pad. Please see the original Baseline Water Quality Evaluation (April 29, 2013) for complete details on how the evaluation was conducted.

Preferred Water Sources

In accordance with Rule 609, all available water sources within a 0.5-mile radius of the drill pad, up to a maximum of four sources must be included in the baseline and subsequent monitoring program. The original Baseline Water Quality Evaluation identified two potentially available water sources located within 0.5 miles of the RGU 22-27-198 Drill Pad. These water sources were considered to be preferred water sources. The preferred potentially available water sources identified are as follows:

- Natec Wells Alt Pt 6 Water Right; water rights owned by Natural Soda, Inc. (note: water right exists but no well permit can be found)
- Water Well (Permit No. 130133; well owner application by Industrial Services; Permit Issued Completion Status Unknown)

Preferred water sources are incorporated into the baseline water quality monitoring program provided the structures exist, and the structure owner, or land owner if the structure owner is not known, grants approval to sample the source and inspection of the structure confirms that a representative sample can be obtained from the structure.

Access Request Results

Letters requesting access to sample the two potentially available sources were sent on May 13, 2013 via USPS certified mail to the well permit holders according to DWR databases. The access request letter sent to Industrial Services was returned to sender and marked "Return to sender, Attempted – Not known, Unable to forward, Return to sender". Natural Soda, Inc. received the access request letter on May 14, 2013 and did not respond. Access request letters, certified mailing receipts, and mailings that were returned to sender are included in attachment A. As a result of these events, no water source sampling sites will be included in the baseline water quality sampling program.

If you have any questions or concerns, please contact me at (970) 242-0170.

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce D. Smith". The signature is written in a cursive style with a large initial "B" and "S".

Bruce D. Smith
Principal Hydrogeologist
WESTERN WATER & LAND, INC.

Attachments

#



May 13, 2013

Natural Soda Incorporated
3200 County Road 31
Rifle, Colorado 81650

RE: Baseline Groundwater Monitoring Program

To whom it may concern:

Under Colorado Oil and Gas Conservation Commission (COGCC) Rule 609, all oil and gas operators are required to conduct baseline groundwater sampling and monitoring within one-half mile of a well pad containing new production well(s) or injection well(s). The rule was promulgated to gather baseline water quality data prior to oil and gas development occurring within a particular area and to gather additional water quality data after drilling and completion operations.

WPX Energy Rocky Mountain, LLC (WPX) is planning on constructing a well pad in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 27, T1S, R98W, 6th PM. Our research of state databases indicates that there may be one or multiple permitted wells or springs located on your property that could qualify for baseline sampling and monitoring under Rule 609. If you do not have a well or spring on your property, or if you choose not to have your well or spring sampled for baseline water quality under Rule 609, please indicate so in the signature section at the end of this letter.

If you are willing to include your well or spring in the Baseline Groundwater Sampling and Monitoring Program, please complete the attached questionnaire prepared by WPX to evaluate the groundwater source(s). The questionnaire is intended to assist WPX in the assessment of the best potential baseline groundwater monitoring sites. Up to four groundwater sampling sites will be included in the baseline sampling and monitoring program within the one-half mile radius of the well pad. Sampling of these groundwater sites will occur three times; once within 12 months prior to drilling the first well on the pad, once between 6 and 12 months after completion of the last well on the pad, and once between 60 and 72 months after completion of the last well on the pad. Final water quality results of each sample will be provided to the well or spring owner and to COGCC.

Sampling sites may be registered water wells or permitted or adjudicated springs. Final selection of sampling sites may be partially dependent on the results of the attached questionnaire. Completing this questionnaire does not guarantee that your well or spring will be selected for the baseline sampling and monitoring program, and completion of the form is not required for consideration of your well or spring for the program. Completed questionnaires will be confidential except for information that is required to be reported to the state.

If you agree to have your well or spring become a monitoring site for the program, and said well or spring is selected for sampling and monitoring, water quality data results will be provided to you and to COGCC within 3 months of sample collection. Please note that COGCC will make the results public by posting the results on the agency's public database and that by signing below agreeing to have your well sampled, you are also providing WPX permission to provide the data results to COGCC and COGCC's public database.

Please sign and date the attached Acknowledgment form indicating your choice of participation in the program and return using the included pre-addressed envelope. If WPX does not receive this executed letter within 30 days from the date above, WPX will consider that you do not want to participate in the program. Please contact your WPX land representative, Ms. Traci Van Loan, at 970-263-2792 with any questions you may have. We appreciate your time and cooperation.

Baseline Groundwater Quality Monitoring Program Acknowledgment

I _____ (print name), acknowledge that I have been contacted by WPX regarding the possible qualification of my well or spring as a Water Source for baseline groundwater sampling and monitoring under COGCC Rule 609. If I agree to have my well or spring water sampled for water quality parameters, I understand that the resulting data will be submitted to the COGCC and will be part of a public database. I understand that if my well or spring is selected as an Available Water Source, I will be contacted by WPX representatives to schedule sample collection. I understand that the baseline groundwater program involves three separate sampling events over a period of time.

I DO / DO NOT (circle one) want my well or spring to be monitored for baseline groundwater quality in accordance with Rule 609 of the COGCC regulations.

Signature: _____ Date: _____

Print Name: _____

Address: _____

_____ #

Phone: _____

#

English

Customer Service

USPS Mobile

Register / Sign In



Search USPS.com or Track Packages

Quick Tools
Track & Confirm

Find

Ship a Package

Send Mail

Manage Your Mail

Shop

Business Solutions

- Find USPS Locations
- Buy Stamps
- Schedule a Pickup
- Calculate Cost
- Find a ZIP Code™
- Hold Mail
- Change of Address

Track & Confirm

GET EMAIL UPDATES

PRINT DETAILS

YOUR LABEL NUMBER

70123050000236605321

SERVICE

First-Class Mail®

STATUS OF YOUR ITEM

Delivered

DATE & TIME

May 14, 2013, 8:33 am

LOCATION

RIFLE, CO 81650

FEATURES

Scheduled Delivery Day:
May 14, 2013
Certified Mail™
[Return Receipt Electronic](#)

Arrival at Unit

May 14, 2013, 7:58 am

RIFLE, CO 81650

Dispatched to Sort Facility

May 13, 2013, 6:04 pm

GRAND JUNCTION, CO 81501

Acceptance

May 13, 2013, 2:56 pm

GRAND JUNCTION, CO 81501

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL

- Privacy Policy ›
- Terms of Use ›
- FOIA ›
- No FEAR Act EEO Data ›

ON USPS.COM

- Government Services ›
- Buy Stamps & Shop ›
- Print a Label with Postage ›
- Customer Service ›
- Delivering Solutions to the Last Mile ›
- Site Index ›

ON ABOUT.USPS.COM

- About USPS Home ›
- Newsroom ›
- USPS Service Alerts ›
- Forms & Publications ›
- Careers ›

OTHER USPS SITES

- Business Customer Gateway ›
- Postal Inspectors ›
- Inspector General ›
- Postal Explorer ›



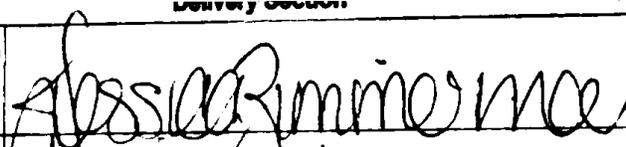
Copyright© 2013 USPS. All Rights Reserved.

Date: September 6, 2013

Bruce Smith:

The following is in response to your September 6, 2013 request for delivery information on your Certified Mail™ item number 70123050000236605321. The delivery record shows that this item was delivered on May 14, 2013 at 8:33 am in RIFLE, CO 81650. The scanned image of the recipient information is provided below.

Signature of Recipient :

Delivery Section	
Signature	
Printed name	Jessica Zimmerman

Address of Recipient :

Delivery address	3200 CR 31
------------------	------------

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

7012 3050 0002 3660 5314

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

RIFLE CO 81650

OFFICIAL USE

Postage	\$	\$1.72
Certified Fee		\$3.10
Return Receipt Fee (Endorsement Required)		\$0.00 1.25
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$4.82

0501
10
MAY 13 2013
Postmark Here
05/13/2013

Sent To: Natural Soda Inc
 Street, Apt. No., or PO Box No.: 3200 County Rd 31
 City, State, ZIP+4: Rifle, CO 81650

PS Form 3800, August 2006 See Reverse for Instructions

7012 3050 0002 3660 5314

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

DENVER CO 80228

OFFICIAL USE

Postage	\$	\$1.72
Certified Fee		\$3.10
Return Receipt Fee (Endorsement Required)		\$1.25
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$6.07

0501
10
MAY 13 2013
Postmark Here
05/13/2013

Sent To: Industrial Services
 Street, Apt. No., or PO Box No.: 600 Union Blvd. Suite 520
 City, State, ZIP+4: Lakewood, CO 80228

PS Form 3800, August 2006 See Reverse for Instructions

RGU 22-27-198 Access Request Letters. Rule 609. Delivered 5/14/2013. No response

RGU 22-27-198 Access Request Letters. Rule 609. Undeliverable as addressed. Returned to Sender 5/20/2013.

#



May 13, 2013

Industrial Services
300 Union Boulevard, Suite 520
Lakewood, Colorado 80228

RE: Baseline Groundwater Monitoring Program

To whom it may concern:

Under Colorado Oil and Gas Conservation Commission (COGCC) Rule 609, all oil and gas operators are required to conduct baseline groundwater sampling and monitoring within one-half mile of a well pad containing new production well(s) or injection well(s). The rule was promulgated to gather baseline water quality data prior to oil and gas development occurring within a particular area and to gather additional water quality data after drilling and completion operations.

WPX Energy Rocky Mountain, LLC (WPX) is planning on constructing a well pad in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 27, T1S, R98W, 6th PM. Our research of state databases indicates that there may be one or multiple permitted wells or springs located on your property that could qualify for baseline sampling and monitoring under Rule 609. If you do not have a well or spring on your property, or if you choose not to have your well or spring sampled for baseline water quality under Rule 609, please indicate so in the signature section at the end of this letter.

If you are willing to include your well or spring in the Baseline Groundwater Sampling and Monitoring Program, please complete the attached questionnaire prepared by WPX to evaluate the groundwater source(s). The questionnaire is intended to assist WPX in the assessment of the best potential baseline groundwater monitoring sites. Up to four groundwater sampling sites will be included in the baseline sampling and monitoring program within the one-half mile radius of the well pad. Sampling of these groundwater sites will occur three times; once within 12 months prior to drilling the first well on the pad, once between 6 and 12 months after completion of the last well on the pad, and once between 60 and 72 months after completion of the last well on the pad. Final water quality results of each sample will be provided to the well or spring owner and to COGCC.

Sampling sites may be registered water wells or permitted or adjudicated springs. Final selection of sampling sites may be partially dependent on the results of the attached questionnaire. Completing this questionnaire does not guarantee that your well or spring will be selected for the baseline sampling and monitoring program, and completion of the form is not required for consideration of your well or spring for the program. Completed questionnaires will be confidential except for information that is required to be reported to the state.

If you agree to have your well or spring become a monitoring site for the program, and said well or spring is selected for sampling and monitoring, water quality data results will be provided to you and to COGCC within 3 months of sample collection. Please note that COGCC will make the results public by posting the results on the agency's public database and that by signing below agreeing to have your well sampled, you are also providing WPX permission to provide the data results to COGCC and COGCC's public database.

Please sign and date the attached Acknowledgment form indicating your choice of participation in the program and return using the included pre-addressed envelope. If WPX does not receive this executed letter within 30 days from the date above, WPX will consider that you do not want to participate in the program. Please contact your WPX land representative, Ms. Traci Van Loan, at 970-263-2792 with any questions you may have. We appreciate your time and cooperation.

Baseline Groundwater Quality Monitoring Program Acknowledgment

I _____ (print name), acknowledge that I have been contacted by WPX regarding the possible qualification of my well or spring as a Water Source for baseline groundwater sampling and monitoring under COGCC Rule 609. If I agree to have my well or spring water sampled for water quality parameters, I understand that the resulting data will be submitted to the COGCC and will be part of a public database. I understand that if my well or spring is selected as an Available Water Source, I will be contacted by WPX representatives to schedule sample collection. I understand that the baseline groundwater program involves three separate sampling events over a period of time.

I DO / DO NOT (circle one) want my well or spring to be monitored for baseline groundwater quality in accordance with Rule 609 of the COGCC regulations.

Signature: _____ Date: _____

Print Name: _____

Address: _____

_____ #

Phone: _____

#

English

Customer Service

USPS Mobile

Register / Sign In



Search USPS.com or Track Packages

Quick Tools
Track & Confirm

Find

Ship a Package

Send Mail

Manage Your Mail

Shop

Business Solutions

- Find USPS Locations
- Buy Stamps
- Schedule a Pickup
- Calculate Postage
- Find a ZIP Code™
- Hold Mail
- Change of Address

Track & Confirm

GET EMAIL UPDATES

PRINT DETAILS

YOUR LABEL NUMBER

70123050000236605314

SERVICE

First-Class Mail®

STATUS OF YOUR ITEM

Delivered

DATE & TIME

May 20, 2013, 12:39 pm

LOCATION

GRAND
JUNCTION, CO 81506

FEATURES

Scheduled Delivery Day:
May 15, 2013
Certified Mail™
[Return Receipt Electronic](#)

Arrival at Unit

May 20, 2013, 5:51 am

GRAND
JUNCTION, CO 81505

Processed at USPS
Origin Sort Facility

May 19, 2013, 4:42 pm

DENVER, CO 80266

Undeliverable as
Addressed

May 15, 2013, 12:56 pm

DENVER, CO 80228

Depart USPS Sort
Facility

May 14, 2013

DENVER, CO 80266

Processed at USPS
Origin Sort Facility

May 14, 2013, 4:58 pm

DENVER, CO 80266

Dispatched to Sort
Facility

May 13, 2013, 6:04 pm

GRAND
JUNCTION, CO 81501

Acceptance

May 13, 2013, 3:00 pm

GRAND
JUNCTION, CO 81501

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL

- Privacy Policy ›
- Terms of Use ›
- FOIA ›
- No FEAR Act EEO Data ›

ON USPS.COM

- Government Services ›
- Buy Stamps & Shop ›
- Print a Label with Postage ›
- Customer Service ›
- Delivering Solutions to the Last Mile ›
- Site Index ›

ON ABOUT.USPS.COM

- About USPS Home ›
- Newsroom ›
- USPS Service Alerts ›
- Forms & Publications ›
- Careers ›

OTHER USPS SITES

- Business Customer Gateway ›
- Postal Inspectors ›
- Inspector General ›
- Postal Explorer ›



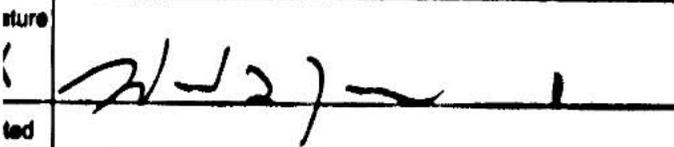
Copyright© 2013 USPS. All Rights Reserved.

Date: September 6, 2013

Bruce Smith:

The following is in response to your September 6, 2013 request for delivery information on your Certified Mail™ item number 70123050000236605314. The delivery record shows that this item was delivered on May 20, 2013 at 12:39 pm in GRAND JUNCTION, CO 81506. The scanned image of the recipient information is provided below.

Signature of Recipient :

ature	
ted to	

Address of Recipient :

ery ess	743 Horizon Ct. #330
------------	----------------------

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

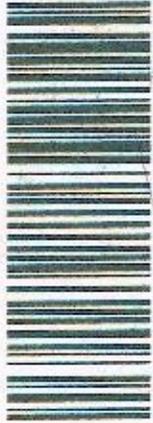


Western Water & Land, Inc.
743 Horizon Ct. - Suites 330
Grand Junction, CO 81506

7012 3050 0002 3660 5314

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAIL™



7012 3050 0002 3660 5314



1000



80228

U.S. POSTAGE
PAID
GRAND JUNCTION, CO
81501
MAY 13 13
AMOUNT

\$6.07

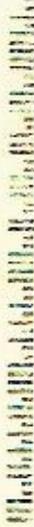
00093365-10

NIXIE

802282057-IN

05/18/13

RETURN TO SERVICE
ATTEMPTED - NOT KNOWN
UNABLE TO FORWARD
RETURN TO SENDER



Industrial Services
300 Union Boulevard,
Suite 520
Lakewood, Colorado 80228

Handwritten signature

7012 3050 0002 3660 5314

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

RIFLE CO 81650

OFFICIAL USE

Postage	\$	\$1.72
Certified Fee		\$3.10
Return Receipt Fee (Endorsement Required)		\$0.00 1.25
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$4.82

0501
10
MAY 13 2013
Postmark Here
05/13/2013

Sent To: Natural Soda Inc
 Street, Apt. No., or PO Box No.: 3200 County Rd 31
 City, State, ZIP+4: Rifle, CO 81650

PS Form 3800, August 2006 See Reverse for Instructions

7012 3050 0002 3660 5314

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

DENVER CO 80228

OFFICIAL USE

Postage	\$	\$1.72
Certified Fee		\$3.10
Return Receipt Fee (Endorsement Required)		\$1.25
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$6.07

0501
10
MAY 13 2013
Postmark Here
05/13/2013

Sent To: Industrial Services
 Street, Apt. No., or PO Box No.: 600 Union Blvd. Suite 520
 City, State, ZIP+4: Lakewood, CO 80228

PS Form 3800, August 2006 See Reverse for Instructions

RGU 22-27-198 Access Request Letters. Rule 609. Delivered 5/14/2013. No response

RGU 22-27-198 Access Request Letters. Rule 609. Undeliverable as addressed. Returned to Sender 5/20/2013.