



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

MA: 1237726

DEP USE ONLY
Application Tracking # 1256805

Site: 826949
Client: 279986
APS: 973424

RECEIVED

DEC 21 2018

DEP'S
OIL & GAS

**Proposed Alternate Method or Material for
Casing, Plugging, Venting or Equipping a Well**

Well Operator Chevron Appalachia, LLC		DEP ID# 279986		Well Permit or Registration Number 37-051-24670	
Address 700 Cherrington Parkway				Well Farm Name Kovach B	
City Coraopolis	State PA	Zip Code 15108	Well # M09H	Serial # MCLS 37-051-0045	
Phone 412-865-2417	Fax 412-865-2403	County Fayette	Municipality German Township		

A proposed alternate method is subject to provisions in §3221 of the 2012 Oil and Gas Act, 58 Pa. C.S. §3221 Section 13 of the Coal and Gas Resource Coordination Act, 58 P.S. §513 and 25 PA Code §§78.75-78.75a (relating to Alternate Methods.) **Attach proof of notification of coal operator(s).**

Describe in reasonable detail using a written description and / or diagram:

1. the proposed alternate method or materials, and
2. the manner in which the alternative will satisfy the goals of the laws and regulations.

1. Problem: According to PA 25 Code Section 78a.85(c) After any casing cement is placed and cementing operations are complete, the casing may not be disturbed for a minimum of 8 hours by doing any of the following:

- (1) Releasing pressure on the cement head within 4 hours of cementing if casing equipment check valves did not hold or casing equipment was not equipped with check valves. After 4 hours, the pressure may be released at a continuous, gradual rate over the next 4 hours provided the floats are secure.
- (2) Nippling up on or in conjunction to the casing.
- (3) Slacking off by the rig supporting the casing in the cement sheath.
- (4) Running drill pipe or other mechanical devices into or out of the wellbore with the exception of a wireline used to determine the top of cement.

2. Recommendation: The operator can perform BOP testing while waiting on the intermediate casing cement to cure for 8hrs. The following arguments are in support of the alternate method:

- The Well is a Marcellus well
- The casing equipment will be equipped with check valve(s). This alternate method applies only if the check valve(s) hold.
- The BOP would already be installed on the wellhead- Therefore there is no nipple up on or in conjunction to the casing
- The intermediate casing uses a hanger that lands in the wellhead- Therefore there is no slaking off by the rig supporting the casing in the cement sheath
- For 8 hrs. No drill pipe or other mechanical devices will be run into or out of the wellbore with the exception of wireline used to determine the top of the cement if need be.
- For 8 hrs. No pressure will be applied on the casing. A test plug will be landed inside the wellhead and casing valves open below the test plug during the entire test time.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature 	Date 11/14/16
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title Branden Weimer Permit Team Lead	

If optional approval is signed by coal owner or operator, the 15-day objection period may be waived.

DEP USE ONLY	
Approved by (DEP Manager) 	Conditions ☒ YES, See Attached ☐ NO
Date 11/7/19	

(OGI) - Eric Peterson

Proposed Alternate Method or Material for Casing,
Plugging, Venting or Equipping a Well

Chevron Appalachia, LLC

German Township, Fayette County

Farm Name & Well Number: Kovach B M09H AUTH # 1256805
051-24670

This Alternate Method is approved for work at the surface ONLY. Chevron may not run anything downhole, including not drilling out the shoe, prior to 8 hours.



DANIEL F. COUNAHAN

DISTRICT MANAGER


DATE

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

Franklin Dzurbala
12297 Jackson Road SE
Laconia, IN 47135

2. Article Number (Transfer from service label)

9590 9402 2937 7094 0859 10

3. Service Type

☐ Adult Signature
☒ Adult Signature Restricted Delivery
☐ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

Stephen M. & Natalie J. Kovach
1366 Ralph New Salem Road
New Salem, PA 15468

2. Article Number (Transfer from service label)

7018 0040 0000 1276 2916

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Restricted Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name)
B. Kovach

C. Date of Delivery
11-23-18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

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PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name)
Franklin Dzurbala

C. Date of Delivery
11-23-18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

Sophia Berdar
62 S Mill Street
New Salem, PA 15468

2. Article Number (Transfer from service label)

7018 0040 0000 1276 2923

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Restricted Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name)
B. Berdar

C. Date of Delivery
11-23-18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

Rebecca Ann Hall
3110 Atlanta Avenue
Brunswick, GA 31520

2. Article Number (Transfer from service label)

9590 9402 2937 7094 0858 97

3. Service Type

☐ Adult Signature
☒ Adult Signature Restricted Delivery
☐ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

Margaret Kanar
211 Johnston Road
Pittsburgh, PA 15241

2. Article Number (Transfer from service label)

7018 0040 0000 1276 2930

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Restricted Delivery

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name)
B. Kanar

C. Date of Delivery
11-21-18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name)
Margaret Kanar

C. Date of Delivery
11-27-18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Kovach 06-24

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Charles E. Kovach
333 Quail Run Road
Venetia, PA 15367

Barcode: 9590 9402 2937 7094 0858 80

7018 0040 0000 1276 2978

COMPLETE THIS SECTION ON DELIVERY

A. Signature: *[Signature]* ☐ Agent ☒ Addressee

B. Received by (Printed Name): *[Signature]* C. Date of Delivery: 11-26-18

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type: ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Registered Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt

Kovach 06-24

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

James Kirkpatrick Sr.
17506 East Park Street
Cleveland, OH 44121

Barcode: 9590 9402 2937 7094 0858 66

7018 0040 0000 1276 2992

COMPLETE THIS SECTION ON DELIVERY

A. Signature: *[Signature]* ☐ Agent ☒ Addressee

B. Received by (Printed Name): *[Signature]* C. Date of Delivery: 11/30/18

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type: ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Registered Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt

Kovach 06-24

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Darlene P. Coble & Clyde C. Coble
43114 Rocky Ridge Court
Leesburg, VA 28716

Barcode: 9590 9402 2937 7094 0858 35

7018 0040 0000 1276 3029

COMPLETE THIS SECTION ON DELIVERY

A. Signature: *[Signature]* ☐ Agent ☒ Addressee

B. Received by (Printed Name): *[Signature]* C. Date of Delivery: 11-26-18

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type: ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Registered Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt

Kovach 06-24

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Deborah K. McFarland & Robert McFarland
993 N. Quintana Street
Arlington, VA 22205

Barcode: 9590 9402 2937 7094 0858 04

7018 0040 0000 1276 3029

COMPLETE THIS SECTION ON DELIVERY

A. Signature: *[Signature]* ☐ Agent ☒ Addressee

B. Received by (Printed Name): *[Signature]* C. Date of Delivery: 11-26-18

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type: ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Registered Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt

Postal Service™
REGISTERED MAIL® RECEIPT
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For more information, visit our website at www.usps.com®

OFFICIAL USE

Fee

Postmark
 Here

1. Article Addressed to:

2. Article Number (Transfer from service label)

3. Service Type

4. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

urianne Kirkpatrick Venere
 26 Bluestone Road
 ath Euclid, OH 44121

Postal Service™
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For more information, visit our website at www.usps.com®

OFFICIAL USE

Fee

Postmark
 Here

1. Article Addressed to:

2. Article Number (Transfer from service label)

3. Service Type

4. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

erand Daniel S. Spychala c/o St.
 vrence the Martyr Catholic Church
 2 Franciona Road
 xandria, VA 22310

Kosach 0624

SENDER: COMPLETE THIS SECTION

1. Complete items 1, 2, and 3.
 2. Print your name and address on the reverse so that we can return the card to you.
 3. Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Donna M. Spychala
 2732 N. Wyoming Street
 Arlington, VA 22213

2. Article Number (Transfer from service label)

9590 9402 2937 7094 0857 98

3. Service Type

4. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

Kosach 0624

SENDER: COMPLETE THIS SECTION

1. Complete items 1, 2, and 3.
 2. Print your name and address on the reverse so that we can return the card to you.
 3. Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Joseph Stromick & Karen Stromick
 13364 Beach Boulevard #919
 Jacksonville, FL 32224

2. Article Number (Transfer from service label)

9590 9402 2937 7094 0857 81

3. Service Type

4. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

Kosach 0624

SENDER: COMPLETE THIS SECTION

1. Complete items 1, 2, and 3.
 2. Print your name and address on the reverse so that we can return the card to you.
 3. Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Patrick Stromick & Goldie Stromick
 126 Duall Drive
 Hopwood, PA 15445

2. Article Number (Transfer from service label)

9590 9402 2937 7094 0857 74

3. Service Type

4. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

PS Form 3811, July 2015 PSN 7530-02-000-9053

USPS Tracking® FAQs > (<https://www.usps.com/faqs/uspstracking-faqs.htm>)

Track Another Package +

Tracking Number: 70180040000012762985

Remove X

Expected Delivery on

WEDNESDAY

21

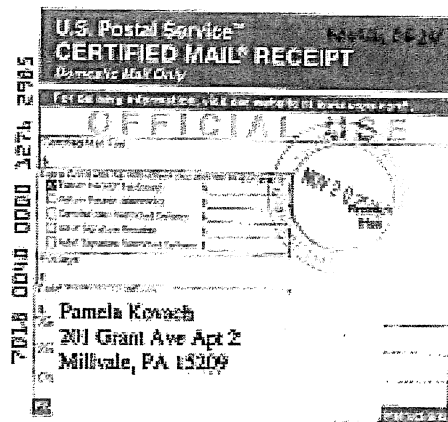
NOVEMBER
2018 ⓘ

by
8:00pm ⓘ

✓ Delivered

November 21, 2018 at 12:46 pm
Delivered, Neighbor as Requested
PITTSBURGH, PA 15209

Get Updates ▼



Feedback

Text & Email Updates ▼

Tracking History ▼

Product Information ▼

See Less ^

7018 0040 0000 1276 3012

U.S. Postal Service™ *Kovach 6624*
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

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

OFFICIAL USE

Certified Mail Fee \$
 Extra Services & Fees (check box, add fee as appropriate)
☒ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
 Postage \$
 Total P \$
 Sent To **Marianne Kirkpatrick Venere**
 Street **4226 Bluestone Road**
 City, St **South Euclid, OH 44121**

PS Form 3800, October 2010 Instructions

7018 0040 0000 1276 3043

U.S. Postal Service™ *Kovach 6624*
CERTIFIED MAIL® RECEIPT
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OFFICIAL USE

Certified Mail Fee \$
 Extra Services & Fees (check box, add fee as appropriate)
☒ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
 Postage \$
 Total F \$
 Sent To **Reverend Daniel S. Spsychala c/o St.**
 Street **Lawrence the Martyr Catholic Church**
 City, St **6222 Franciona Road**
Alexandria, VA 22310

PS Form 3800, October 2010 Instructions

Kasack 0624

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

James Kirkpatrick Jr.
17506 East Park Street
Cleveland, OH 44121



9590 9402 2937 7094 0858 59

701A 0040 0000 1276 3005

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

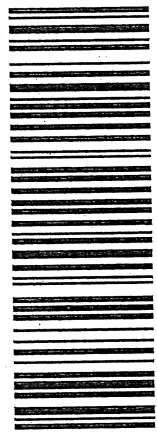
- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Delivery Restricted Delivery
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

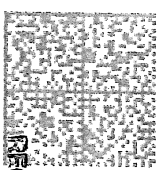
CERTIFIED MAIL



HES Department - Permitting
Appalachia/Mountain Business
Chevron North America Explora
Company (a division of Chevron
700 Cheerington Parkway
Corapolis, PA 15108



701A 0040 0000 1276 3005



UNITED STATES POSTAGE
02 1P
\$006.88
NOV 20 2018
RECEIVED FROM ZIP CODE 15108

DEC 10 018

MOO/LM

JAMES KIRKPATRICK JR.
17506 EAST PARK STREET
CLEVELAND, OH 44121

NOVEMBER 20, 2018

NIXIE

441 DE 1

0112/03/18

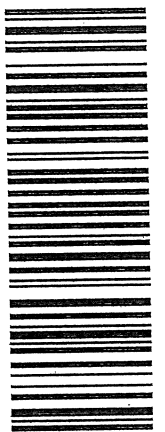
RETURN TO SENDER
UNABLE TO FORWARD

SC 15108251500

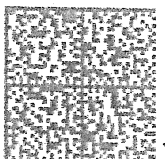
1022-00993-05-18



HES Department - Permit
Appalachia/Mountain Bus
Chevron North America Exl
Company (a division of Che
700 Chertington Parkway
Corapolis, PA 15108



7018 0040 0000 1276 2954



UNITED STATES POSTAGE
PRIME EOWES
02 1P RECEIVED \$006.88
000083210 NOV 20 2018
MAILED FROM ZIP CODE 15108
DEC 18 2018

MO0700

OLLIE C. BABINETZ
28 DEVONSHIRE DRIVE
CANDLER, NC 28715

15108>4315

11.26
12.1 ✓
NIXIE 296 DE 1
RETURN TO SENDER
UNCLAIMED
UNABLE TO FORWARD

0012/15/18

001 25108431500 *2580-02410-15-28

Kuach 0624

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ollie C. Babinetz
28 Devonshire Drive
Candler, NC 28715



9590 9402 2937 7094 0859 03

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

2 7018 0040 0000 1276 2954

(over \$500)

Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt



Laura Savage
Drill Permitting Coordinator, HES Permitting

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DEC 21 2018

DEP SWELL
OIL & GAS

December 20, 2018

Eric Peterson
Office of Oil & Gas Management
Pennsylvania Department of Environmental Protection
400 Waterfront Drive
Pittsburgh, PA 15222-4745

RE: Proposed Alternate Method
Kovach B M01H-M09H

Dear Eric,

Enclosed is the Proposed Alternate Method for the wells listed above for your review and approval. I have also included the proof of notification of the coal owners. If you have any questions or need more information, please contact me at 412-865-2417 or lsavage1@chevron.com.

Sincerely,

Laura Savage
Permit Coordinator
Chevron Appalachia, LLC

Enclosures

Appalachian/Mountain Business Unit

Chevron North America Exploration and Production Company a division of Chevron U.S.A. Inc.
700 Cherrington Parkway Coraopolis, PA 15108
Tel 412 865 2417 Fax 412 865 2403
lsavage1@chevron.com