west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

September 30, 2015

WELL WORK PERMIT

Horizontal 6A Well

This permit, API Well Number: 47-5101861, issued to CHEVRON APPALACHIA, LLC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: 8H
Farm Name: CHEVRON USA INC
API Well Number: 47-5101861
Permit Type: Horizontal 6A Well
Date Issued: 09/30/2015

API Number: 51-0861

PERMIT CONDITIONS

West Virginia Code § 22-6A-8(d) allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.

2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than one hundred (100) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.

3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.

4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.

5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.

6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.

7. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.

8. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.

9. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced on this well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street
Charleston, WV 25304
(304) 926-0450 fax (304) 926-0452

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

ORDER
ISSUED UNDER
WEST VIRGINIA CODE, CHAPTER 22, ARTICLE 6A

TO: Chevron Appalachia, LLC
800 Mountain View Drive
Smithfield PA, 15478

DATE: September 25, 2015
ORDER NO.: 2015-W-10

INTRODUCTION

This Order (hereinafter "Order") is issued by the Office of Oil and Gas (hereinafter "OOG"), by and through its Chief, pursuant to the authority of W. Va. Code §§ 22-1-1, 22-6-1 and 22-6A-1 *et seq*. to Chevron Appalachia LLC (hereinafter "Chevron" or "Operator"), collectively the "Parties."

FINDINGS OF THE CHIEF

In support of this Order, the Chief hereby finds the following:

1. OOG, an office within the West Virginia Department of Environmental Protection, is the agency with the duty and authority to execute and enforce W. Va. Code §22-6-1 and §22-6A-1 *et seq*., and the rules and regulations promulgated thereunder.

2. Chevron is a "person" as defined by W. Va. Code §22-6-1(n), with a corporate address as 800 Mountain View Drive, Smithfield, Pennsylvania.

3. On July 14, 2015, Chevron submitted well work permit applications identified as API#s 47-051-01861, 47-051-01862 and 47-051-01863. The three proposed wells are to be located on the Hostutler Pad in Clay District of Marshall County, West Virginia.

4. On July 14, 2015, Chevron requested a waiver for Wetland #2, Wetland #3 and UNT (Unnamed Tributary) 3 to Grave Creek as outlined in Attachment 1, from well location restriction requirements in W. Va. Code §22-6A-12(b) for well work permit applications identified as 47-051-01861, 47-051-01862 and 47-051-01863.

CONCLUSIONS OF LAW

1. West Virginia Code §22-1-6(d) requires, in part, that "[i]n addition to other powers, duties and responsibilities granted and assigned to the secretary by this chapter, the secretary is authorized and empowered to...(3) Enter private lands to make surveys and inspections for environmental protection purposes; to investigate for violations of statutes or rules which the Office of Oil and Gas is charged with enforcing; to serve and execute warrants and processes; to make arrests; issue orders, which for the purposes of this chapter include consent agreements; and to otherwise enforce the statutes or rules which the Office of Oil and Gas is charged with enforcing."

2. West Virginia Code §22-6A-2(a)(6) requires, in part, that "Concomitant with the broad powers to condition the issuance of well work permits, the secretary should also have broad authority to waive certain minimum requirements of this article when, in his or her discretion, such waiver is appropriate: *Provided*, That the secretary shall submit a written report of the number of waivers granted to the Legislature commencing January 1, 2013, and each year thereafter."

3. West Virginia Code §22-6A-12(b) requires, in part, that "[n]o well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the Office of Oil and Gas shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The Office of Oil and Gas may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary."

ORDER

West Virginia Code §22-6A-12(b) requires, in part, that "[n]o well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland. The Office of Oil and Gas grants the request for a waiver for Wetland #2, Wetland #3 and UNT 3 to Grave Creek from well location restriction requirements in W. Va. Code §22-6A-12(b) for well work permit applications identified as API#s 47-051-01861, 47-051-01862 and 47-051-01863. The Office of Oil and Gas hereby **ORDERS** that Chevron shall meet the following site construction and operational requirements for the Hostutler well pad:

a. A berm shall be constructed around the perimeter of the pad to contain any potential spills and storm water runoff. Berm is to be at least a eighteen inches (18") in height;
b. Filter/silt socks shall be installed on all slopes and down gradient locations of the pad and topsoil pile areas as erosion and sediment controlling BMPs;
c. Wetland #2 shall have a compost filter sock (cfs) trap consisting of three 32" cfs, two 24" cfs and one 18" cfs immediately adjacent to the wetland. Areas further downslope will consist of two 32" cfs and one 12" cfs;
d. Wetland #3 shall have a cfs trap consisting of two 32" cfs and one 12" cfs;
e. Disturbed areas not used for operations shall be seeded and mulched per the seeding tables in the WVDEP-OOG Erosion and Sediment Control Manual;
f. Drill cuttings and associated drilling mud shall be disposed of in a permitted landfill;
g. Waste generated by the flowback treatment systems shall be sent to offsite disposal at a permitted landfill;
h. Weekly site inspections shall be conducted to monitor and maintain the integrity of the BMP storm water controls;
i. Weekly storm water and spill prevention inspections shall be conducted focusing on storm water and spill prevention BMPs and maintenance of these BMPs;
j. Inspections of the storm water and spill prevention measures shall be conducted after any major storm event defined as a half inch (½") rain within any twenty-four (24) hour period;
k. Pad inspections shall be conducted no less than once a week to identify and mitigate potential deficiencies;
l. All records from inspections shall be maintained on site for the life of the project and be available upon request.

Thus ORDERED, the 25th day of September, 2015.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA

By: _____
JAMES A. MARTIN, CHIEF

WW-6B
(04/15)

API NO. 47- 05101861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator:	Chevron Appalachia, LLC	49449935	Marshall	Clay	Moundsville, WV
		Operator ID	County	District	Quadrangle

2) Operator's Well Number: 8H Well Pad Name: Hostutler

3) Farm Name/Surface Owner: Chevron U.S.A. Inc. Public Road Access: Fork Ridge Rd.

4) Elevation, current ground: 1154' Elevation, proposed post-construction: 1152'

5) Well Type (a) Gas X Oil _____ Underground Storage _____
Other _____
(b)If Gas Shallow X Deep _____
Horizontal X

6) Existing Pad: Yes or No No

6/18/15

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus, 6347' GL, 57' - 0.65 psi/ft

8) Proposed Total Vertical Depth: 6362

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 17509

11) Proposed Horizontal Leg Length: 10642

12) Approximate Fresh Water Strata Depths: 500' GL

13) Method to Determine Fresh Water Depths: 1 mi radius offset wells, freshwater wells, and fresh water base level

14) Approximate Saltwater Depths: 698' GL, 1194' - 1871' GL, Mine info, nearby well control

15) Approximate Coal Seam Depths: 698' GL

16) Approximate Depth to Possible Void (coal mine, karst, other): None

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes X No

Received
Office of Oil & Gas
JUL 14 2015

(a) If Yes, provide Mine Info: Name: Ireland Mine
Depth: 698' GL
Seam: Pittsburgh No. 8
Owner: CONSOL Energy

WW-6B
(04/15)

API NO. 47- 05 101861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

18) **CASING AND TUBING PROGRAM**

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	20"	New			40	40	60 CTS
Fresh Water	13-3/8"	New	J-55	54.5 #	550'	550'	433 CTS
Coal							
Intermediate	9-5/8"	New	J-55	40 #	1866	1866	630 CTS
Production	5-1/2"	New	P-110	20#	17059	17059	4166
Tubing							
Liners							

6/19/15

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20"	26"	0.375"		NA		
Fresh Water	13-3/8"	17.5"	0.458"	2,730 psi	NA	Class A	1.2
Coal							
Intermediate	9-5/8"	12.25"	0.395"	3,950 psi	300	Class A	1.2
Production	5-1/2"	8.5"	0.361"	12,640 psi	1800	Class A	1.2
Tubing							
Liners							

PACKERS

Kind:				
Sizes:				
Depths Set:				

Received
Office of Oil & Gas
JUL 14 2015

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Set 20" conductor. Drill 17.5" hole to proposed TD. Set and cement 13-5/8" casing to surface covering the fresh water. Drill 12.25" hole to proposed TD. Set and cement to surface 9 5/8" casing in the Squaw Shale. Drill 8.5" hole to KOP. Drill a 8.5" curve and lateral section to TD. Set 5.5" production casing and cement with TOC to surface. No pilot hole is planned.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Delivery of 400,000 lbs proppant/400,000 gal water at 100 bpm and 10,000 psi

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 14.1

22) Area to be disturbed for well pad only, less access road (acres): 5.7

23) Describe centralizer placement for each casing string:

Surface String: 1 Bow spring centralizer halfway through the shoe track around a stop collar, 1 Bow spring centralizer per joint over connection to base of conductor. Intermediate String: 1 Bow spring centralizer halfway through the shoe track around a stop collar, and 1 bow spring centralizer over every other connection. Production casing 1 Solid Centralizer per joint to KOP, and 1 bow spring centralizer every other joint to surface after that.

24) Describe all cement additives associated with each cement type:

The Water and Intermediate String will contain Class A cement, up to 3% CaCl2, and flake. The tail and lead of the production cement will be class A cement with KCL, dispersant, defoamer, suspension agent, and friction reducer. The spacer will be a fly ash blend.

25) Proposed borehole conditioning procedures:

The well be circulated a minimum of 2 bottoms up once casing point has been reached on all hole sections.

Received
Office of Oil & Gas
JUL 14 2015

*Note: Attach additional sheets as needed.

05101861

HOSTUTLER PAD CEMENT ADDITIVES

- The Water and Intermediate String will contain Class A cement, up to 3% CaCl2, and flake.
- The tail and lead of the production cement will be class A cement with KCL, dispersant, defoamer, suspension agent, and friction reducer.
- The spacer will be a fly ash blend.

Received
Office of Oil & Gas
JUL 14 2015

05101861

Hostutler 8H

Marshall Co. WV
May 28, 2015

Casing & Cementing Details

Ground Level Elevation: 1156

	AZM	Casing Formation	DEPTH MD	DEPTH TVD	Inclination	HOLE SIZE	CASING SPECS	CEMENT INFO	GENERAL INFO
		20"	40'			26"	Conductor		
		13 3/8" Casing	550'			17 1/2"	Fresh Water Casing 13-3/8" 54.5# J-55 BTC 0.458" wall	Class A w/ 3% CaCl2, Salt & Flake Yield = 1.2 cf/sk Weight = 15.6 ppg 96 bbl 457 sks 85 bbl capacity to shoe	30% excess CTS
		9 5/8" Casing	1,866'			12 1/4"	Intermediate Casing 9-5/8" 40# J-55 BTC 8.835" ID - 8.75" DD	Slurry Yield = 1.2 cf/sk Weight = 15.6 ppg 134.4 bbl 585 sks 138 bbl cap to shoe	30% excess CTS
						8 1/2"	Prod. Casing 5-1/2", 20# P-110, VAS Capacity = .0221 bbl/ft (+1 bbl for shoe track) Burst = 12,640 psi Collapse = 11,080 psi ID = 4.778" Drift = 4.653"	Class A: 1) LEAD SLURRY 291.9 bbls 1366.0 sacks 15.2 ppg 1.20 cf/sx Class A: 2) TAIL SLURRY 450.0 bbls 2105.3 sacks 15.2 ppg 1.20 cf/sx Displacement 387.3 bbls	

90.0° 90.0°

LC FC FS

45ft Shoe Track

5 1/2" Casing TMD 17,509'

Received
Office of Oil & Gas
JUL 14 2015

WW-9
(2/15)

API Number 47 - 05101861
Operator's Well No. 8H

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Chevron Appalachia, LLC OP Code 49449935

Watershed (HUC 10) Middle Grave Creek - Grave Creek Quadrangle Moundsville, WV 7.5'

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ☑ No ☐

Will a pit be used? Yes ☐ No ☑

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes ☐ No ☐ If so, what ml.? _____

Proposed Disposal Method For Treated Pit Wastes:

_____ Land Application
_____ Underground Injection (UIC Permit Number _____)
_____ Reuse (at API Number _____)
_____ Off Site Disposal (Supply form WW-9 for disposal location)
_____ Other (Explain _____

Will closed loop system be used? If so, describe: Yes, cuttings will be mixed off on location and trucked off in half rounds

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc Surface and Intermediate will be planned to drill air. Production section will be drilled on SBM. If issues are encountered, the intermediate section may be drilled on SBM.

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? Fluid loss control, emulsifier, and shale stabilizer.

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed offsite

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) _____

-Landfill or offsite name/permit number? Arden Landfill - Permit # 100172; South Hills Landfill - Permit # 100592

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature _____

Company Official (Typed Name) Branden Weimer

Company Official Title Permitting Team Lead

Received
Office of Oil & Gas
JUL 14 2015

Subscribed and sworn before me this 28th day of May, 2015

Kristen Brooks Notary Public

My commission expires Sept 2, 2018

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Form WW-9

Operator's Well No. 8H 05101861

Chevron Appalachia, LLC

Proposed Revegetation Treatment: Acres Disturbed 8.1 Prevegetation pH per soil testing report

Lime per soil testing report Tons/acre or to correct to pH per soil testing report

Fertilizer type See attached Table C

Fertilizer amount 1,000 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
See attached Table A		See attached Table B	

Attach:
Drawing(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided)

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: James Nicholson

Comments:

Title: Oil & Gas Inspector Date:

Field Reviewed? ( ) Yes ( ) No

TABLE A - TEMPORARY SEEDING MIXTURES (FROM WV DOT DOH STANDARD SPECIFICATIONS)			
VARIETY OF SEED	SPRING MAR 1 - MAY 15 LBS/ ACRE	SUMMER MAY 16 - AUG 15 LBS/ ACRE	FALL AND WINTER AUG 16 - APR 30 LBS/ ACRE
ANNUAL RYEGRASS	10		10
BARLEY OF OATS (LOCAL SEEDS)	50		
MILLET (HUNGARIAN, GERMAN OR JAPANESE)		50	
CEREAL RYE OR CEREAL WHEAT			50
TOTAL	60	50	60

TABLE B - SEED MIXTURES (FROM WV DOT DOH STANDARD SPECIFICATIONS)		
VARIETY OF SEED	TYPE D* (CUT AND FILL SLOPES) LBS/ ACRE	TYPE L (ALL OTHER AREAS) LBS/ ACRE
KENTUCKY 31 FESCUE	20	
RED FESCUE (PENNLAWN)	20	41
CROWNVETCH	20	
HARD FESCUE MIXTURE **		63
ANNUAL RYEGRASS AUG 1 TO MAY 15 OR WEEPING LOVEGRASS MAY 15 TO AUGUST 1	7	12 5

*30 LB OF CEREAL RYE OR WHEAT SHALL BE ADDED TO TYPE D MIXTURE WHEN WOOD CELLULOSE FIBER IS USED AS A MULCH

**A COMBINATION OF APPROVED CERTIFIED VARIETIES WITH NO ONE VARIETY EXCEEDING 50% OF THE TOTAL HARD FESCUE

TABLE C - FERTILIZER		
TYPE	FORMULA	RATE (LBS/ ACRE)
MIXED GRASSES AND LEGUMES	10-10-20	1,000
LEGUME STANDS ONLY	5-20-10 (PREFERRED) OR 10-20-10	1,000
GRASS STANDS ONLY	10-10-20	1,000

Received
Office of Oil & Gas
JUL 10 2015
WV Department of
Environmental Protection

05 10 1861

05101861

CHEVRON
APPALACHIA, LLC

West Virginia Well Site Safety Plan

Hostutler Pad
A Well #8H
911 Address
TBD Clay
District
(39.880386, -80.713958)
Marshall County, West Virginia

6/18/15

Marshall County, West Virginia

Prepared in Conformance with:

West Virginia's Code §22-6A and Legislative Rule §35-8-5.7 and West Virginia Department of Environmental Protection's, Office of Oil and Gas documents: "Well Site Safety Plan Standards" (issued August 25, 2011), and "Deep Well Drilling Procedures and Site Safety Plan Requirements" (issued October 22, 2012)

Revision 3

Original: September 2012

Revised: June 2013

Revised: May 2014

Revised: January, 2015

Revised: March, 2015

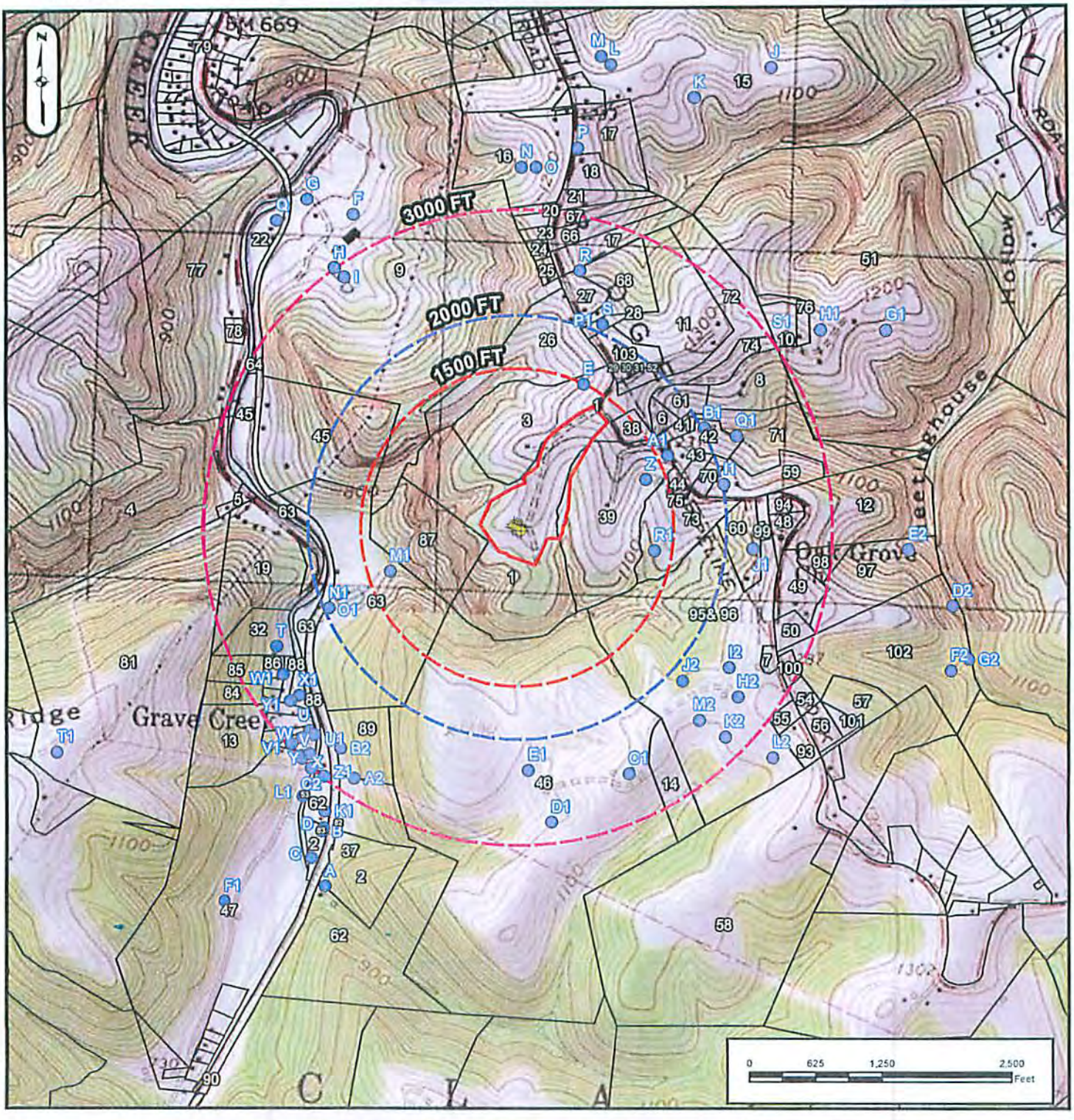
Received
Office of Oil & Gas
JUL 14 2015

WATER SUPPLY EXHIBIT

Date: 6/2/2015

HOSTUTLER

Blue Mountain Inc.

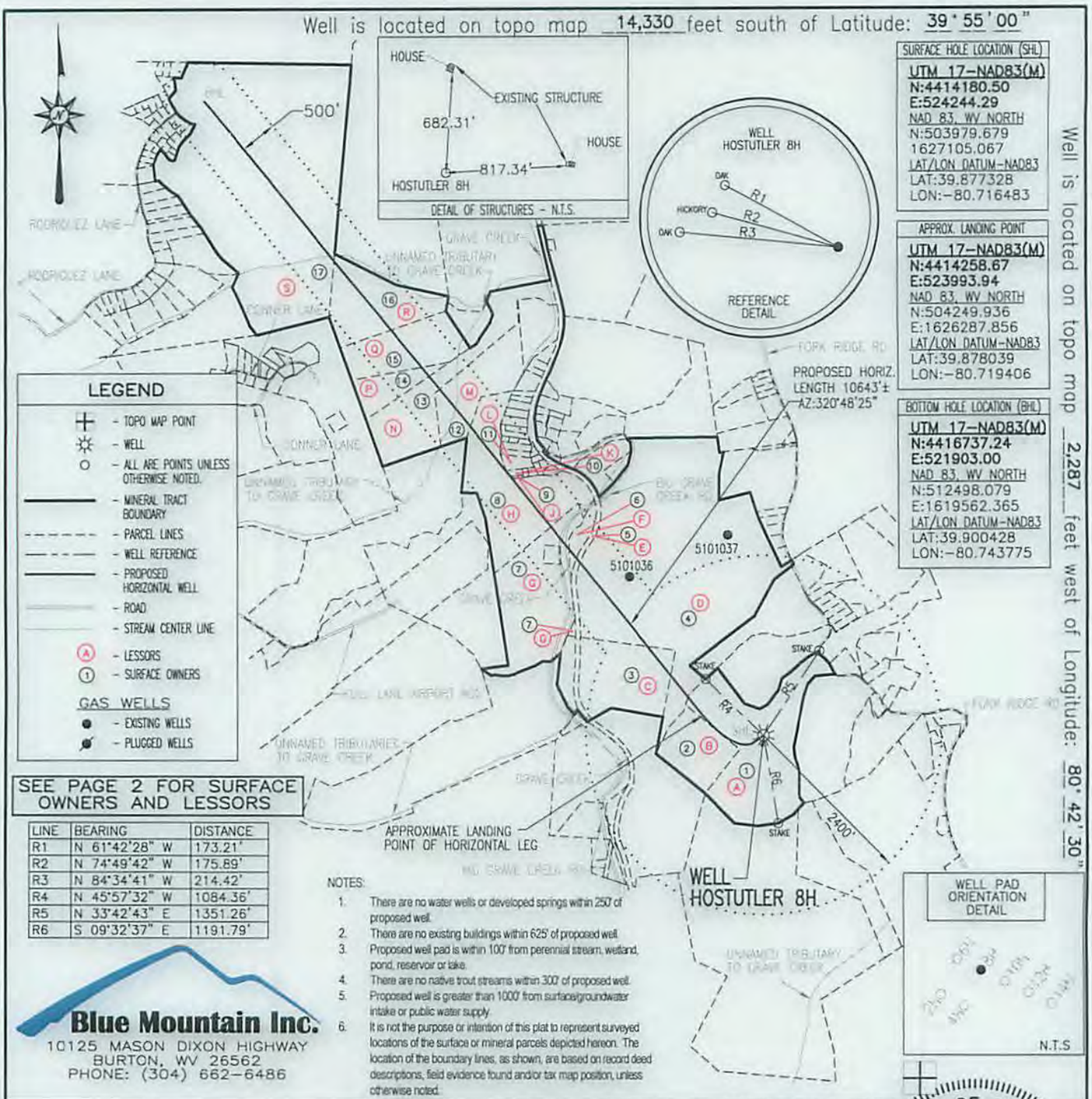


SURFACE OWNER:	CHEVRON U.S.A. INC.	COUNTY:	MARSHALL
OIL/GAS OWNER:	MARGARET E. HOSTUTLER	DISTRICT:	WASHINGTON
WELL OPERATOR:	CHEVRON APPALACHIA, LLC	SURVEYOR:	BLUE MOUNTAIN INC.
ADDRESS:	800 MOUNTAIN VIEW DRIVE SMITHFIELD, PA 15478	ADDRESS:	10125 MASON DIXON HIGHWAY BURTON, WV 26562
PHONE:	724-564-3700	PHONE:	304-662-6486

Received
Office of Oil & Gas
JUL 14 2015

Well is located on topo map 14,330 feet south of Latitude: 39 ° 55 ' 00 "

Well is located on topo map 2,287 feet west of Longitude: 80 ° 42 ' 30 "



SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4414180.50
E:524244.29
NAD 83, WV NORTH
N:503979.679
1627105.067
LAT/LON DATUM-NAD83
LAT:39.877328
LON:-80.716483

APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4414258.67
E:523993.94
NAD 83, WV NORTH
N:504249.936
E:1626287.856
LAT/LON DATUM-NAD83
LAT:39.878039
LON:-80.719406

BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
N:4416737.24
E:521903.00
NAD 83, WV NORTH
N:512498.079
E:1619562.365
LAT/LON DATUM-NAD83
LAT:39.900428
LON:-80.743775

LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- (A) LESSORS
- (1) SURFACE OWNERS

GAS WELLS
- EXISTING WELLS
- PLUGGED WELLS

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

LINE	BEARING	DISTANCE
R1	N 61°42'28" W	173.21'
R2	N 74°49'42" W	175.89'
R3	N 84°34'41" W	214.42'
R4	N 45°57'32" W	1084.36'
R5	N 33°42'43" E	1351.26'
R6	S 09°32'37" E	1191.79'

NOTES:
1. There are no water wells or developed springs within 250' of proposed well.
2. There are no existing buildings within 625' of proposed well.
3. Proposed well pad is within 100' from perennial stream, wetland, pond, reservoir or lake.
4. There are no native trout streams within 300' of proposed well.
5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
6. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

Blue Mountain Inc.
10125 MASON DIXON HIGHWAY
BURTON, WV 26562
PHONE: (304) 662-6486

FILE #: HOSTUTLER 8H
DRAWING #: HOSTUTLER 8H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/2500
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: [signature]
R.P.E.: L.L.S.: P.S. No. 2000

GEORGE D. SIX LICENSED No. 2000 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE: AUGUST 19, 2015
OPERATOR'S WELL #: HOSTUTLER 8H
API WELL #: 47 (STATE) 51 (COUNTY) 0186/H6A (PERMIT)

Well Type: [X] Oil [ ] Waste Disposal [X] Production [ ] Deep
[X] Gas [ ] Liquid Injection [ ] Storage [X] Shallow

WATERSHED: MIDDLE GRAVE CREEK - GRAVE CREEK ELEVATION: 1154.20'
COUNTY/DISTRICT: MARSHALL / CLAY QUADRANGLE: MOUNDSVILLE, WV 7.5'
SURFACE OWNER: CHEVRON U.S.A. INC. ACREAGE: 45.546±
OIL & GAS ROYALTY OWNER: MARGARET E. HOSTUTLER ACREAGE: 614.028 ±

DRILL [X] CONVERT [ ] DRILL DEEPER [ ] REDRILL [ ] FRACTURE OR STIMULATE [X]
PLUG OFF OLD FORMATION [ ] PERFORATE NEW FORMATION [ ] PLUG & ABANDON [ ]
CLEAN OUT & REPLUG [ ] OTHER CHANGE [ ] (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,362'± TMD: 17,509.93'±

WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT KENNETH E. TAWNEY
Address 800 MOUNTAIN VIEW DRIVE Address 500 LEE STREET, EAST SUITE 1600
City SMITHFIELD State PA Zip Code 15478 City CHARLESTON State WV Zip Code 25301-3202

HOSTUTLER

8H

PAGE 2 OF 2

sl-01861 H6A

	SURFACE OWNER	DIST-TM/PAR
1	CHEVRON U.S.A. INC.	4-8/38
2	*LESLIE B. & LORI D. SCHABER	4-8/34
3	LESTER ALLEN & JANET E. RICHMOND	4-4/29
4	MOUNTAINEER ENTERPRISES LLC	4-4/30
5	CONSOLIDATION COAL COMPANY	4-4/74
6	VERNON L. HYDE	4-4/71
7	JANET ELOWISE RICHMOND - LIFE	4-4/72
8	VERNON L. HYDE	4-4/70
9	*ROBERT HAYWOOD MCCARTNEY ET UX	4-4/4.9
10	*THOMAS E. ROGERSON JR.	4-4/4.3
11	*JOSEPH CHARLES RUDISH	4-4/4
12	JOHN D. & CATHY L. LIGHTNER	4-4/1.7
13	JOHN D. JR. & CATHY L. LIGHTNER	4-4/1.2
14	JOHN D. & CATHY L. LIGHTNER	4-4/1.5
15	PAUL W. & AMANDA LIGHTNER	4-4/1.6
16	PAUL W. & AMANDA LIGHTNER	4-4/1.4
17	CHAPLIN REAL ESTATE CO.	4-2/49

	LESSOR
A	MARGARET E. HOSTUTLER
B	*LESLIE B. & LORI D. SCHABER
C	LESTER A. & JANET E. RICHMOND
D	CNX GAS COMPANY LLC
E	CNX GAS COMPANY LLC
F	VERNON L. HYDE
G	JANET ELOWISE RICHMOND, ET VIR
H	VERNON L. HYDE
J	*ROBERT HAYWOOD MCCARTNEY
K	*THOMAS E. JR. & CRYSTAL M. ROGERSON
L	*CHRISTINA RAE RUDISH
M	PAUL WAYNE LIGHTNER
N	JOHN D. JR. & CATHY L. LIGHTNER
P	PATRICIA A. BUNGARD
Q	PATRICIA A. BUNGARD
R	DOUGLAS HUDSON ET UX
S	CHAPLIN REAL ESTATE CO.

SURFACE HOLE LOCATION (SHL)

UTM 17-NAD83(M)
N:4414180.50
E:524244.29
NAD 83, WV NORTH
N:503979.679
1627105.067
LAT/LON DATUM-NAD83
LAT:39.877328
LON:-80.716483

APPROX. LANDING POINT

UTM 17-NAD83(M)
N:4414258.67
E:523993.94
NAD 83, WV NORTH
N:504249.936
E:1626287.856
LAT/LON DATUM-NAD83
LAT:39.878039
LON:-80.719406

BOTTOM HOLE LOCATION (BHL)

UTM 17-NAD83(M)
N:4416737.24
E:521903.00
NAD 83, WV NORTH
N:512498.079
E:1619562.365
LAT/LON DATUM-NAD83
LAT:39.900428
LON:-80.743775

AUGUST 19, 2015

* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

Blue Mountain Inc.
10125 MASON DIXON HIGHWAY
BURTON, WV 26562
PHONE: (304) 662-6486

WW-6A1
(5/13)

Operator's Well No. Hostutler 8H

05101861

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

(1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;

(2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page

see attached

Received
Office of Oil & Gas
JUL 14 2015

Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: Chevron Appalachia, LLC
By: Jenny Hayes
Its: Permitting Team Lead

51-0184

Hostutler 8H							
Parcel	Lessor	Lessee	Royalty	DB/PG	ASSIGNMENT 1	ASSIGNMENT 2	ASSIGNMENT 3
(A)	Hostutler, Margaret E.	Chevron USA, Inc.	18.00%	828/346	N/A	N/A	N/A
(B)	Schaber, Leslie B. & Lori D.	TriEnergy Holdings, LLC	18.00%	704/16	BK24/PG180--TriEnergy Holdings, LLC to NPAR, LLC	BK24/PG466--NPAR, LLC to Chief Exploration & Development LLC, et al.	BK25/1--Chief Exploration & Development LLC, et al. to Chevron U.S.A. Inc.
(C)	Richmond, Lester A. & Janet E.	Chevron USA, Inc.	18.00%	860/249	N/A	N/A	N/A
(D) (E)	CNX Gas Company, LLC	Chevron USA, Inc.	20.00%	818/549	N/A	N/A	N/A
(F) (H)	Hyde, Vernon L.	Chevron USA, Inc.	16.00%	791/212	N/A	N/A	N/A
(F)	Jacobs, Andrew L., Jr.	Chevron USA, Inc.	18.00%	847/194	N/A	N/A	N/A
(G)	Richmond, Janet & Michael E.	Chevron USA, Inc.	18.00%	860/240	N/A	N/A	N/A
(J)	McCartney, Robert H.	Chevron USA, Inc.	14.00%	835/261	N/A	N/A	N/A
(K)	Rogerson, Thomas E., Jr. & Crystal M.	Chesapeake Appalachia, LLC	18.00%	760/432	BK30/PG461--Chesapeake Appalachia, LLC to Chevron USA, Inc.	N/A	N/A
(L)	Rudish, Christina R.	Chesapeake Appalachia, LLC	18.00%	760/427	BK30/PG461--Chesapeake Appalachia, LLC to Chevron USA, Inc.	N/A	N/A

Received
Office of Oil & Gas
JUL 14 2015

51-01846

Parcel	Lessor	Lessee	Royalty	DB/PG	ASSIGNMENT 1	ASSIGNMENT 2	ASSIGNMENT 3
(M)	Lightner, Paul W.	Chevron USA, Inc.	18.00%	861/643	N/A	N/A	N/A
(N)	Lightner, John D., Jr. & Cathy L.	Chevron USA, Inc.	18.00%	862/1	N/A	N/A	N/A
(P) (Q)	Bungard, Patricia A.	NPAR, LLC	18.75%	700/467	BK24/PG393--NPAR, LLC, to Chief Exploration & Development LLC, et al.	BK25/1--Chief Exploration & Development LLC, et al. to Chevron U.S.A. Inc.	N/A
(R)	Hudson, Douglas J. & Brandy J.	NPAR, LLC	18.75%	700/462	BK24/PG393--NPAR, LLC, to Chief Exploration & Development LLC, et al.	BK25/1--Chief Exploration & Development LLC, et al. to Chevron U.S.A. Inc.	N/A
(S)	James R. Chaplin, acting owner of Chaplin Real Estate Company	NPAR, LLC	18.75%	706/396	BK24/PG466--NPAR, LLC to Chief Exploration & Development LLC, et al.	BK25/1--Chief Exploration & Development LLC, et al. to Chevron U.S.A. Inc.	N/A

Received
Office of Oil & Gas
JUL 14 2015

Branden Weimer
Permitting Team Lead

Chevron Appalachia, LLC
800 Mountain View Drive
Smithfield, PA 15478
Tel 724 564 3745
Fax 724 564 3894
bwkb@chevron.com

4705101861

January 6, 2015

West Virginia D.E.P.
Office of Oil & Gas
601 57th Street SE
Charleston, WV 25304-2345

To Whom It May Concern:

Please be advised that Chevron Appalachia, LLC and Chevron U.S.A. Inc. are affiliated entities. Unless and until revoked, and as evidenced by the signatures of authorized representatives of each entity below, Chevron Appalachia, LLC is authorized to operate assets owned by Chevron U.S.A. Inc. which are located in West Virginia, including oil and gas leases. More particularly, Chevron Appalachia, LLC is authorized to obtain well work permits for assets owned by Chevron U.S.A. Inc. I trust that this will alleviate any concerns the Department may have about Chevron Appalachia, LLC applying for well work permit applications on properties either leased or owned by Chevron U.S.A. Inc. If you have any further questions or concerns, please do not hesitate to contact me.

Branden Weimer
Attorney-In-Fact for Chevron Appalachia, LLC

Marc Tate
Attorney-In-Fact for Chevron U.S.A. Inc.

Received
Office of Oil & Gas
JUL 14 2015

05101861

Phillip Khoury
Land representative
Appalachian/Michigan SBU

Chevron North America Exploration and Production Company
(a Chevron U.S.A. Inc. division)
1550 Coraopolis Heights Road
Moon Township, PA 15108
Tel 412 262 2830
pkhoury@chevron.com

West Virginia D.E.P.
Office of Oil & Gas
601 57th Street SE
Charleston, WV 25304-2345

July 1, 2015, 2015

RE: Hostutler 8H, 10H, 12H

To whom it may concern,

This letter is to confirm that Chevron Appalachia, LLC owns the rights to access minerals under any road along the above referenced laterals. If you should have any further questions or need additional documentation, please feel free to contact me.

Sincerely,

Phillip Khoury
Land Representative

Received
Office of Oil & Gas
JUL 14 2015

WW-6AC
(1/12)

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE CERTIFICATION

Date of Notice Certification: 07/09/2015

API No. 47- _____ - _____
Operator's Well No. 8H
Well Pad Name: Hostutler

Notice has been given:
Pursuant to the provisions in West Virginia Code § 22-6A, the Operator has provided the required parties with the Notice Forms listed below for the tract of land as follows:

State:	West Virginia	UTM NAD 83 Easting:	524244.29
County:	Marshall	Northing:	4414180.50
District:	Clay	Public Road Access:	Fork Ridge Road
Quadrangle:	Moundsville, WV	Generally used farm name:	Hostutler
Watershed:	Middle Grave Creek - Grave Creek		

Pursuant to West Virginia Code § 22-6A-7(b), every permit application filed under this section shall be on a form as may be prescribed by the secretary, shall be verified and shall contain the following information: (14) A certification from the operator that (i) it has provided the owners of the surface described in subdivisions (1), (2) and (4), subsection (b), section ten of this article, the information required by subsections (b) and (c), section sixteen of this article; (ii) that the requirement was deemed satisfied as a result of giving the surface owner notice of entry to survey pursuant to subsection (a), section ten of this article six-a; or (iii) the notice requirements of subsection (b), section sixteen of this article were waived in writing by the surface owner; and Pursuant to West Virginia Code § 22-6A-11(b), the applicant shall tender proof of and certify to the secretary that the notice requirements of section ten of this article have been completed by the applicant.

Pursuant to West Virginia Code § 22-6A, the Operator has attached proof to this Notice Certification that the Operator has properly served the required parties with the following: *PLEASE CHECK ALL THAT APPLY	OOG OFFICE USE ONLY
☐ 1. NOTICE OF SEISMIC ACTIVITY or ☑ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED	☐ RECEIVED/ NOT REQUIRED
☑ 2. NOTICE OF ENTRY FOR PLAT SURVEY or ☐ NO PLAT SURVEY WAS CONDUCTED	☐ RECEIVED
☑ 3. NOTICE OF INTENT TO DRILL or ☐ NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or ☐ WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH)	☐ RECEIVED/ NOT REQUIRED
☑ 4. NOTICE OF PLANNED OPERATION	☐ RECEIVED
☑ 5. PUBLIC NOTICE	☐ RECEIVED
☑ 6. NOTICE OF APPLICATION	☐ RECEIVED

Received
Office of Oil & Gas
JUL 14 2015

Required Attachments:
The Operator shall attach to this Notice Certification Form all Notice Forms and Certifications of Notice that have been provided to the required parties and/or any associated written waivers. For the Public Notice, the operator shall attach a copy of the Class II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attached Notice Forms and Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code § 22-6A. Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affidavit of personal service, the return receipt card or other postal receipt for certified mailing.

WW-6AC
(1/12)

05101861

Certification of Notice is hereby given:

THEREFORE, I Branden Weimer, have read and understand the notice requirements within West Virginia Code § 22-6A. I certify that as required under West Virginia Code § 22-6A, I have served the attached copies of the Notice Forms, identified above, to the required parties through personal service, by registered mail or by any method of delivery that requires a receipt or signature confirmation. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this Notice Certification and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator:	Chevron Appalachia, LLC	Address:	800 Mountain View Drive
By:			Smithfield, PA 15478
Its:	Permitting Team Lead	Facsimile:	724-564-3894
Telephone:	724-564-3700	Email:	

NOTARY SEAL
COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Subscribed and sworn before me this 9th day of July, 2015.

Kristen Brooks Notary Public

My Commission Expires Sept. 2, 2018

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at deprivacyofficer@wv.gov.

WW-6A
(9-13)

API NO. 47- 05 10 1861
OPERATOR WELL NO. MH 61
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: 6/12/15 **Date Permit Application Filed:** 7/10/15

Notice of:

☑ PERMIT FOR ANY WELL WORK ☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

☐ PERSONAL SERVICE ☑ REGISTERED MAIL ☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ Well Plat Notice is hereby provided to:

☐ SURFACE OWNER(s)
Name: Chevron U.S.A. Inc.
Address: 1550 Coraopolis Heights Road
Pittsburgh, PA 15108
Name:
Address:

☐ SURFACE OWNER(s) (Road and/or Other Disturbance)
Name:
Address:
Name:
Address:

☐ SURFACE OWNER(s) (Impoundments or Pits)
Name:
Address:

☑ COAL OWNER OR LESSEE
Name: CONSOL Mining Company, LLC ✓
Address: 1000 Consol Energy Drive
Canonsburg, PA 15317

☑ COAL OPERATOR
Name: Murray Energy Corporation ✓
Address: 46226 National Road
St. Clairsville, OH 43950

☑ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Name: Ronald E Stern ✓
Address: 850 Falls Creek Lane
Moundsville, WV 26041

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name:
Address:

*Please attach additional forms if necessary

Received
Office of Oil & Gas
JUL 14 2015

WW-6A
(9-13)

API NO. 47- 051 01861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: _____ **Date Permit Application Filed:** _____

Notice of:

☑ PERMIT FOR ANY WELL WORK

☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

☐ PERSONAL SERVICE

☑ REGISTERED MAIL

☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ Well Plat Notice is hereby provided to:

☐ SURFACE OWNER(s)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Road and/or Other Disturbance)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Impoundments or Pits)
Name: _____
Address: _____

☐ COAL OWNER OR LESSEE
Name: _____
Address: _____

☐ COAL OPERATOR
Name: _____
Address: _____

☐ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Name: Monte J. Chambers
Address: 3389 Fork Ridge Road
Moundsville, WV 26041

Received
Office of Oil & Gas
JUL 14 2015

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name: _____
Address: _____

*Please attach additional forms if necessary

WW-6A
(9-13)

API NO. 47 5 10 1 8 6 1 -
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: _____ **Date Permit Application Filed:** _____

Notice of:

☑ PERMIT FOR ANY WELL WORK ☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

☐ PERSONAL SERVICE ☑ REGISTERED MAIL ☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ Well Plat Notice is hereby provided to:

☐ SURFACE OWNER(s)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Road and/or Other Disturbance)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Impoundments or Pits)
Name: _____
Address: _____

☐ COAL OWNER OR LESSEE
Name: _____
Address: _____

☐ COAL OPERATOR
Name: _____
Address: _____

☐ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Name: Jason L. & Tricia L. Triplett
Address: 3428 Fork Ridge Road
Moundsville, WV 26041

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name: _____
Address: _____

*Please attach additional forms if necessary

Received
Office of Oil & Gas
JUL 14 2015

WW-6A
(9-13)

API NO. 47- 05 10 1861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: _____ **Date Permit Application Filed:** _____

Notice of:

☑ PERMIT FOR ANY WELL WORK ☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

☐ PERSONAL SERVICE ☑ REGISTERED MAIL ☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ Well Plat Notice is hereby provided to:

☐ SURFACE OWNER(s)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Road and/or Other Disturbance)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Impoundments or Pits)
Name: _____
Address: _____

☐ COAL OWNER OR LESSEE
Name: _____
Address: _____

☐ COAL OPERATOR
Name: _____
Address: _____

☐ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Name: Jelinda & Monte Chambers
Address: 3389 Fork Ridge Road
Moundsville, WV 26041

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name: _____
Address: _____

*Please attach additional forms if necessary

Received
Office of Oil & Gas
JUL 14 2015

WW-6A
(9-13)

API NO. 47- 05 1 01861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: _____ **Date Permit Application Filed:** _____

Notice of:

☑ PERMIT FOR ANY WELL WORK

☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

☐ PERSONAL SERVICE

☑ REGISTERED MAIL

☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ Well Plat Notice is hereby provided to:

☐ SURFACE OWNER(s)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Road and/or Other Disturbance)
Name: _____
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Impoundments or Pits)
Name: _____
Address: _____

☐ COAL OWNER OR LESSEE
Name: _____
Address: _____

☐ COAL OPERATOR
Name: _____
Address: _____

☐ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Name: Jason B. & Dawn R. Adkins
Address: 148 Nathan Lane
Moundsville, WV 26041

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name: _____
Address: _____

*Please attach additional forms if necessary

Received
Office of Oil & Gas
JUL 14 2015

WW-6A
(8-13)

API NO. 47- 05-10-1861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit.

This Notice Shall Include:
Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the erosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods.

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Well Location Restrictions
Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provisions of this section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

Received
Office of Oil & Gas
JUL 14 2015

API NO. 47- 051 01861
OPERATOR WELL NO. 1
Well Pad Name: Hostutler

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

Water Well Testing:
Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

Water Testing Laboratories:
Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

Written Comment:
Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

Received
Office of Oil & Gas
JUL 14 2015

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water. **NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**

WW-6A
(8-13)

API NO. 47- 05 -101861
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have **THIRTY (30) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

Comment Requirements

Your comments must be in writing and include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Disclaimer: All comments received will be placed on our web site http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

(1) The proposed well work will constitute a hazard to the safety of persons;
(2) The plan for soil erosion and sediment control is not adequate or effective;
(3) Damage would occur to publicly owned lands or resources; or
(4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

WW-6A
(8-13)

API NO. 47- _____ - _____
OPERATOR WELL NO. 8H
Well Pad Name: Hostutler

05101861

Notice is hereby given by:

Well Operator: Chevron Appalachia, LLC
Address: 800 Mountain View Drive
Smithfield, PA 15478
Telephone: 724-564-3700
Email: _____
Facsimile: 724-564-3894

Jenny Hayes

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Subscribed and sworn before me this 14th day of June 2015.

Kristen Brooks Notary Public

My Commission Expires Sept. 2, 2018

Received
Office of Oil & Gas
JUL 14 2015

WATER SUPPLY EXHIBIT 05101861

Date: 6/02/2015

HOSTUTLER

Blue Mountain Inc.

#	TAXMAP#	NAME(lastnamefirst)
1	04 8003800000000	SCHABER, LESLIE B. &LORI D.
2	04 8003600020000	POND, SIDNEYP. &VICKIE L.
3	04 4007500000000	ADKINS, JASONB. &DAWN R.
4	04 8001600000000	MERCER, CHARLESW. JR. &JUDY
5	04 8003300000000	CLARK, PATSYANN
6	04 4005800080000	LITTLETON, HARRYL.
7	04 9000200160000	RYAN, JEFFREYL.
8	04 4005800140000	MCGARY, JUDITHL.
9	04 4003000000000	MOUNTAINEER ENTERPRISESLLC
10	04 4006000010000	YOUNG, CHARLENES.
11	04 4005800090000	BLAKEMORE, DAVIDE.
12	04 9000200000000	MCGARY, RICKYL.
13	04 8002300040000	LITMAN, RICHARDE. JR.
14	04 8003700010000	HICKS, LUCILLEE.
15	04 4006100000000	WOODS, RICHARDW
16	04 4005300100000	SCHWING, GREGORYL.
18	04 4005300080000	DUFFY, JOHNE.
19	04 8003500010000	MORRIS, DONNIE
20	04 4005300070000	MASON, KEVINA. &TRACY L.
21	04 4005300120000	RIGGLE, DONALD&CAROL GARDNER, CAROLR.
22	04 4007100000000	HYDE, VERNONL.
23	04 4005300030000	HESS, PAULBRADLEY
24	04 4005300020000	STANDIFORD, VIOLETP.
25	04 4005300010000	PETRY, CHADA. &SARAH J.
26	04 4005700000000	GONCHOFF, JOSEPH
27	04 4005500000000	MILLER, GLENNR.
28	04 4005600000000	CARMICHAEL, MATTHEWA.
29	04 4005800050000	WRIGHT, CHARLESESTATE
30	04 4005800040000	NOBLE, DAVIDE.
31	04 4005800030000	WHIPPLE, SHIRLEYJ.
32	04 8003200000000	Gunn, Brian ~~THOMAS, BENVERG.~~
33	04 8002800000000	KIDD, WILLIAMK. &KAYLA M.
34	04 8002700000000	TAGG, KENNETHB.
35	04 8002600010000	CLAYTON, RALPHL.
36	04 8002500000000	CLAYTON, RALPHL.
37	04 8002500010000	POND, SIDNEYP. &VICKIE L.
38	04 4005800130000	RICHEY, ROBERTL.
39	04 8003800010000	CHAMBERS, MONTEJ.
40	04 8002900010000	LITMAN, RICHARDE. JR.
41	04 4005800170000	KIDD, JAMESE.
42	04 4005800180000	TRIPLETT, JASONL. & TRICIAL.
43	04 4005800190000	STERN, JAMESM.
44	04 4005800120000	CARPENTER, DONALDT.
45	04 4002900000000	RICHMOND, LESTERA. & JANETE.
46	04 8003700000000	HICKS, THOMASE. & LESLIEM.
47	04 8002300000000	WILLIAMS, MABELJ.
48	04 9000100000000	OAKGROVEM.E. CHURCH TRUSTEES
49	04 9000200170000	SCHUMAN, GUERRYJ. & SUZANNEK.
50	04 9000200090000	SCHUMAN, GUERRYJ. & SUZANNEK.
51	04 4000000000000	DULANEY, TIMOTHYS. & SHIRLEYM.
52	04 4005800020000	WHIPPLE, SHIRLEYJ.
53	04 8002900020000	WINER, VALANDREW
54	04 9000200110000	LOSH, ROGERW. &JODY L.
55	04 9000200030000	HENRY, MINNIEL.
56	04 9000200100000	KOONCE, MARTHAJ. & JAMES.
57	04 9000200060000	MINOR, CAROLL.
58	04 9001100000000	BUCHANAN, MARNIEKAY
59	04 4005900000000	FERRELL, AGNES
60	04 9000200040000	MCGARY, RUBYL. - LIFE ESTATE
61	04 4005800210000	STANLEY, DAVIDB. & SHEILA
62	04 8003600000000	GAREY, LILLIEL.
63	04 8003500000000	STERN, RONALDE.
65	04 4005300040000	WAYNE, RETTAJ.
66	04 4005300110000	DOBBS, MICHAELW. &JO ANN
67	04 4005300130000	DOBBS, MICHAELW. &JO ANN
68	04 4005400000000	CARMICHAEL, MATTHEW A.
70	04 4005800010000	FERRELL, AGNES
71	04 4005800070000	MCGARY, JUDITHL.
72	04 4005800100000	OCH, JOHNH.III
73	04 4005800110000	CHAMBERS, JELINDA& MONTE
74	04 4005800160000	YOUNG, CHARLENES.
75	04 4005800200000	CARPENTER, DONALDT.
76	04 4006000020000	YOUNG, CHARLENES.
78	04 4007300000000	ATWELL, WILLARDL.
79	04 4007400000000	CONSOLIDATIONCOAL COMPANY
81	04 8001700000000	ASTON, HENRYW. &LINDA M. -LIFEESTATE
82	04 8002600000000	POND, SIDNEYP. &VICKIE L.
83	04 8002600020000	CLAYTON, RALPHL.
84	04 8002900000000	LITMAN, RICHARDE. JR.
85	04 8003000000000	LITMAN, RICHARDE. JR.
86	04 8003100000000	LITMAN, RICHARDE. JR.
87	04 8003400000000	SCHABER, LESLIEB. & LORID.
88	04 8003500020000	WINER, VALANDREW
89	04 8003600010000	POND, SIDNEYP. &VICKIE L.
90	04 8003900000000	CONSOLIDATIONCOAL COMPANY
93	04 9000200010000	HENRY, MINNIEL.
94	04 9000200020000	OAKGROVEM.E. CHURCH TRUSTEES
97	04 9000200070000	SCHUMAN, GUERRYJ. & SUZANNEK.
98	04 9000200080000	SCHUMAN, GUERRYJ. & SUZANNEK.
99	04 9000200120000	RYAN, JEFFREYL.
100	04 9000200130000	LOSH, ROGERW. &JODYL.
101	04 9000200140000	KOONCE, JAMESL.
102	04 9000200150000	SCHUMAN, GUERRYJ. & SUZANNEK.
17 (2pieces)	04 4005300000000	WOODS, HAZELJ. ESTATE
64&77 (2pieces, 1 parcel)	04 4007200000000	RICHMOND, JANETE. - LIFEESTATE
95&96 (2pieces, 1 parcel)	04 9000200050000	RYAN, JEFFREYL.
69	04 4005800060000	WILSON, LARRYE.

SURFACE OWNER:	CHEVRON U.S.A. INC.	COUNTY:	MARSHALL
OIL/GAS OWNER:	MARGARET E. HOSTUTLER	DISTRICT:	WASHINGTON
WELL OPERATOR:	CHEVRON APPALACHIA, LLC	SURVEYOR:	BLUE MOUNTAIN INC.
ADDRESS:	800 MOUNTAIN VIEW DRIVE SMITHFIELD, PA 15478	ADDRESS:	10125 MASON DIXON HIGHWAY BURTON, WV 26562
PHONE:	724-564-3700	PHONE:	304-662-6486

Received
Office of Oil & Gas
JUL 1 4 2015

WATER SUPPLY EXHIBIT

Date: 6/02/2015

HOSTUTLER

Blue Mountain Inc.

05 101861

LETTER	NAME	SUPPLY	LAT	LON	PHONE
A	POND,SIDNEYP.&VICKIB..	STREAM	39.867793	-80.722609	304-845-6520
B	POND,SIDNEYP.&VICKIB..	WELL	39.869225	-80.722788	304-845-6520
C	POND,SIDNEYP.&VICKIB..	STREAM	39.868514	-80.723097	304-845-6520
D	POND,SIDNEYP.&VICKIB..	STREAM	39.86931	-80.722737	304-845-6520
E	ADKINS,JASONB.& DAWNR.	SPRING	39.881035	-80.714357	304-502-3377
F	MOUNTAINEER ENTERPRISESLLC	WELL	39.885251	-80.72236	304-845-7537(Cindy Weedlebush) 304-280-2300 304-281-0115(Kevin Quinn)
G	MOUNTAINEER ENTERPRISESLLC	WELL	39.885613	-80.72395	304-845-7537(Cindy Weedlebush) 304-280-2300 304-281-0115(Kevin Quinn)
H	MOUNTAINEER ENTERPRISESLLC	PONDS	39.883837	-80.722976	304-845-7537(Cindy Weedlebush) 304-280-2300 304-281-0115(Kevin Quinn)
I	MOUNTAINEER ENTERPRISESLLC	PONDS	39.883609	-80.722614	304-845-7537(Cindy Weedlebush) 304-280-2300 304-281-0115(Kevin Quinn)
J	WOODS,RICHARDW	SPRING	39.889368	-80.708306	304-845-5769or304-281-6586
K	WOODS,RICHARDW	SPRING	39.888534	-80.71085	304-845-5769or304-281-6586
L	WOODS,RICHARDW	SPRING	39.88933	-80.713723	304-845-5769or304-281-6586
M	WOODS,RICHARDW	PONDS	39.889538	-80.71406	304-845-5769or304-281-6586
N	SCHWING,GREGORYL.	STREAM	39.886607	-80.716699	304-845-5796
O	SCHWING,GREGORYL.	PONDS	39.886625	-80.716198	304-845-5796
P	DUFFY,JOHNE.	WELL	39.887141	-80.714778	304-845-7807
Q	HYDE,VERNONL.	WELL	39.885028	-80.724943	304-845-9538
R	MILLER,GLENNR.	SPRING	39.883955	-80.714592	304-845-2337

	14H	12H	10H	8H	6H	2H	4H	16H	18H	20H
A	3874	3873	3873	3872	3871	3841	3842	3843	3844	3845
B	3445	3442	3440	3437	3435	3405	3408	3410	3413	3415
C	3711	3709	3707	3705	3703	3673	3675	3677	3679	3681
D	3411	3408	3406	3404	3401	3371	3374	3376	3379	3381
E	1481	1480	1480	1480	1480	1510	1510	1510	1510	1511
F	3372	3356	3339	3323	3307	3325	3341	3357	3373	3389
G	3724	3707	3690	3673	3656	3671	3688	3705	3723	3740
H	3042	3024	3006	2989	2971	2986	3003	3021	3038	3056
I	2914	2896	2879	2861	2844	2858	2876	2893	2911	2928
J	4950	4951	4952	4953	4955	4984	4983	4982	4981	4980
K	4384	4383	4382	4381	4380	4409	4410	4412	4413	4414
L	4457	4452	4447	4442	4438	4467	4471	4476	4481	4486
M	4518	4512	4507	4502	4496	4525	4531	4536	4541	4547
N	3408	3399	3391	3382	3374	3401	3409	3418	3426	3435
O	3413	3405	3397	3389	3382	3409	3417	3425	3433	3440
P	3626	3620	3614	3609	3603	3632	3637	3643	3649	3655
Q	3727	3709	3691	3673	3655	3668	3686	3704	3722	3740
R	2487	2483	2478	2474	2470	2500	2504	2508	2512	2516

Received
Office of Oil & Gas
JUL 14 2015

WATER SUPPLY EXHIBIT

Date: 6/02/2015

HOSTUTLER

05101861

Blue Mountain Inc.

S	CARMICHAEL, MATTHEWA.	WELL	39.882587	-80.713755	not provided
T	Gunn, Brian ~~THOMAS, DENVER O.~~	SPRING	39.873975	-80.724488	304-280-8085 304-780-5656
U	TAGG, KENNETHB.	WELL	39.871822	-80.723312	304-845-0280
V	POND, SIDNEY P. & VICKIEL.	WELL	39.871167	-80.723544	304-845-6520
W	POND, SIDNEY P. & VICKIEL.	WELL	39.87163	-80.1723733	304-845-6520
X	POND, SIDNEY P. & VICKIEL.	STREAM	39.871106	-80.723524	304-845-6520
Y	POND, SIDNEY P. & VICKIEL.	STREAM	39.871226	-80.723275	304-845-6520
Z	CHAMBERS, MONTEJ.	PONDS	39.878604	-80.712117	304-845-4533
A1	TRIPLETT, JASONL. & TRICIA L.	WELL	39.879255	-80.711407	304-845-6924
B1	TRIPLETT, JASONL. & TRICIA L.	PONDS	39.880003	-80.710198	304-845-6924
C1	HICKS, THOMAS E. & LESLIE M.	WELL	39.870995	-80.712375	304-559-7031
D1	HICKS, THOMAS E. & LESLIE M.	WELL	39.869666	-80.714967	304-559-7031
E1	HICKS, THOMAS E. & LESLIE M.	PONDS	39.870994	-80.715838	304-559-7031
F1	WILLIAMS, MABEL J.	WELL	39.867306	-80.726008	304-845-9499
G1	DULANEY, TIMOTHY S. & SHIRLEY M.	SPRING	39.882669	-80.704205	304-845-3365
H1	DULANEY, TIMOTHY S. & SHIRLEY M.	WELL	39.88263	-80.706383	304-845-3365
I1	FERRELL, AGNES	WELL	39.878541	-80.709467	304-845-2841 304-845-6773 304-780-3399
J1	MCGARY, RUBY L. - LIFE ESTATE	SPRING	39.876919	-80.708425	304-845-3267

	2H	4H	6H	8H	10H	12H	14H	16H	18H	20H
S	2070	2068	2067	2066	2066	2096	2096	2097	2098	2099
T	2589	2577	2564	2552	2540	2516	2528	2541	2553	2565
U	2790	2783	2776	2770	2763	2735	2741	2748	2755	2762
V	3008	3002	2995	2990	2984	2955	2961	2967	2973	2979
W	2886	2879	2872	2865	2859	2830	2837	2844	2851	2858
X	3020	3014	3008	3003	2997	2968	2974	2980	2986	2992
Y	2941	2935	2929	2924	2918	2889	2895	2901	2907	2913
Z	1274	1287	1301	1315	1330	1351	1337	1323	1309	1296
A1	1555	1568	1580	1593	1606	1629	1616	1604	1591	1579
B1	1985	1996	2008	2020	2032	2056	2044	2032	2021	2009
C1	2533	2549	2564	2580	2595	2576	2561	2545	2530	2514
D1	2790	2801	2811	2822	2833	2808	2797	2786	2775	2765
E1	2285	2294	2303	2313	2323	2297	2287	2277	2268	2258
F1	4533	4529	4525	4521	4516	4487	4491	4495	4500	4504
G1	3927	3938	3950	3962	3974	3998	3986	3974	3963	3951
H1	3404	3414	3424	3435	3445	3471	3460	3450	3440	3429
I1	1975	1991	2007	2023	2039	2057	2041	2025	2009	1994
J1	2215	2234	2252	2271	2290	2300	2282	2263	2244	2226

Received
Office of Oil & Gas
JUL 14 2015

Date: 6/02/2015

WATER SUPPLY EXHIBIT 05101861
HOSTUTLER

Blue Mountain Inc.

K1	GAREY, LILLIE L.	WELL	39.869748	-80.722702	304-845-2162
L1	GAREY, LILLIE L.	STREAM	39.87013	-80.723448	304-845-2162
M1	STERN, RONALD E.	STREAM	39.876036	-80.720759	304-845-0925
N1	STERN, RONALD E.	PONDS	39.875037	-80.722786	304-845-0925
O1	STERN, RONALD E.	PONDS	39.875398	-80.722494	304-845-0925
P1	CARMICHAEL, MATTHEWA	WELL	39.882587	-80.713755	not provided
Q1	MCGARY, JUDITH L.	STREAM	39.879812	-80.709088	not provided
R1	CHAMBERS, JELINDA & MONTE	SPRING	39.876782	-80.711742	304-845-4533
S1	YOUNG, CHARLENE S.	WELL	39.882416	-80.707514	304-845-3353
T1	ASTON, HENRY W. & LINDA M. - LIFE ESTATE	WELL	39.871043	-80.731828	304-845-8566
U1	POND, SIDNEY P. & VICKIE L.	STREAM	39.871721	-80.723131	304-845-6520
V1	CLAYTON, RALPH L.	WELL	39.871473	-80.723897	304-845-3507
W1	LITMAN, RICHARD E. JR.	WELL	39.873263	-80.724231	304-845-5704
X1	WINER, VAL ANDREW	WELL	39.872726	-80.723682	304-845-4573
Y1	WINER, VAL ANDREW	WELL	39.872572	-80.723972	304-845-4573
Z1	POND, SIDNEY P. & VICKIE L.	WELL	39.87066	-80.722761	304-845-6520
A2	POND, SIDNEY P. & VICKIE L.	SPRING	39.870629	-80.721739	304-845-6520
B2	POND, SIDNEY P. & VICKIE L.	SPRING	39.871399	-80.722239	304-845-6520

	2H	4H	6H	8H	10H	12H	14H	16H	18H	20H
K1	3271	3268	3265	3263	3260	3230	3233	3236	3239	3242
L1	3280	3275	3271	3266	3262	3233	3237	3241	3246	3251
M1	1327	1312	1298	1284	1270	1249	1263	1277	1291	1306
N1	1990	1977	1964	1951	1938	1915	1928	1941	1955	1968
O1	1864	1850	1836	1823	1809	1787	1801	1815	1829	1843
P1	2070	2068	2067	2066	2066	2096	2096	2097	2098	2099
Q1	2229	2242	2256	2269	2282	2305	2291	2278	2265	2252
R1	1292	1311	1331	1350	1369	1377	1358	1339	1320	1301
S1	3101	3111	3121	3130	3140	3166	3157	3147	3137	3128
T1	4909	4897	4885	4872	4860	4836	4849	4861	4873	4886
U1	2781	2775	2768	2762	2756	2727	2733	2740	2746	2753
V1	2996	2989	2982	2975	2968	2940	2947	2954	2961	2968
W1	2658	2647	2636	2626	2615	2590	2600	2611	2622	2633
X1	2647	2638	2629	2621	2612	2585	2594	2603	2612	2621
Y1	2746	2737	2728	2719	2710	2683	2692	2701	2710	2719
Z1	3009	3005	3001	2996	2992	2963	2967	2971	2976	2980
A2	2855	2853	2850	2847	2845	2815	2818	2820	2823	2826
B2	2706	2702	2697	2693	2689	2659	2664	2668	2673	2677

Received
Office of Oil & Gas
JUL 14 2015

Date: 6/02/2015

WATER SUPPLY EXHIBIT
HOSTUTLER

Blue Mountain Inc.

05101861

C2	POND, SIDNEY P. & VICKIE L.	STREAM	39.870861	-80.7232	304-845-6520
D2	SCHUMAN, GUERRY J. & SUZANNE K.	STREAM	39.875686	-80.701222	612-849-1456
E2	SCHUMAN, GUERRY J. & SUZANNE K.	STREAM	39.877024	-80.70322	612-849-1456
F2	SCHUMAN, GUERRY J. & SUZANNE K.	STREAM	39.873932	-80.701614	612-849-1456
G2	SCHUMAN, GUERRY J. & SUZANNE K.	STREAM	39.874241	-80.700996	612-849-1456
H2	RYAN, JEFFREY L.	WELL	39.873064	-80.708767	304-845-3267
I2	RYAN, JEFFREY L.	SPRING	39.873817	-80.709114	304-845-3267
J2	RYAN, JEFFREY L.	SPRING	39.873439	-80.710647	304-845-3267
K2	RYAN, JEFFREY L.	SPRING	39.872015	-80.709154	304-845-3267
L2	RYAN, JEFFREY L.	SPRING	39.871534	-80.707541	304-845-3267
M2	RYAN, JEFFREY L.	PONDS	39.872429	-80.710059	304-845-3267

	2H	4H	6H	8H	10H	12H	14H	16H	18H	20H
C2	3028	3023	3018	3013	3008	2979	2984	2989	2994	2999
D2	4271	4291	4310	4329	4348	4357	4337	4318	4299	4280
E2	3673	3692	3710	3728	3747	3759	3740	3722	3703	3685
F2	4297	4317	4337	4357	4376	4380	4361	4341	4321	4301
G2	4435	4454	4474	4494	4513	4519	4499	4479	4459	4440
H2	2609	2629	2648	2668	2687	2682	2662	2642	2623	2603
I2	2375	2395	2415	2435	2455	2451	2431	2411	2391	2371
J2	2111	2130	2149	2168	2187	2179	2160	2140	2121	2102
K2	2770	2789	2808	2827	2845	2836	2817	2798	2779	2760
L2	3224	3243	3262	3282	3301	3293	3274	3254	3235	3216
M2	2483	2501	2520	2539	2558	2547	2529	2510	2491	2472

Received
Office of Oil & Gas
JUL 14 2015

WW-70
Rev. 7/01

Affidavit of Personal Service

05101861

State Of Pennsylvania

County Of Fayette

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

(1) Notice on Form WW-2(A)__/ WW-3(A)__/ WW-4(A)__/ WW-5(A)__/ WW-6(A)✓
(2) Application on Form WW-2(B)__/ WW-3(B)__/ WW-4(B)__/ WW-5(B)__/ WW-6(B)✓
(3) Plat showing the well location on Form WW-6, and
(4) Construction and Reclamation Plan on Form WW-9

--all with respect to operator's Well No. 8H, 10H, 12H located in Clay District, Marshall County, West Virginia, upon the person or organization named--

Chevron U.S.A., Inc

--by delivering the same in Fayette County, State of Pennsylvania on the 15th day of June, 2015 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

[ ] Handing it to him___/ her___/ or, because he___/ she___/ refused to take it when offered it, by leaving it in his___/ her___/ presence.

[ ] Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

[ ] Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

[ ] Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

[X] Handing it to the corporation's employee X/ officer___/ director___/ attorney in fact___/ named Stefan Keplinger.

Stefan Keplinger
(Signature of person executing service)

Taken, subscribed and sworn before me this 15 day of June 2015.
My commission expires Sept 2, 2018.

Kristen Brooks
Notary Public

(AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Received
Office of Oil & Gas
JUL 14 2015

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

05101861

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☑ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☑ SURFACE OWNER(s)
Name: VERNON L. HYDE
Address: 29 FALLS CREEK LN
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'04" LON: 80°43'32"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	HYDE

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Received
Office of Oil & Gas
JUL 14 2015

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

05101861

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)

Name: PAUL W. & AMANDA LIGHTNER
Address: RR 5 BOX 51C
MOUNDSVILLE, WV 26041

Name:
Address:

Name:
Address:

☐ COAL OWNER OR LESSEE

Name:
Address:

☐ MINERAL OWNER(s)

Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'32" LON: 80°43'51"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTNER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa. 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA 05101861
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: PAUL W. & AMANDA LIGHTNER
Address: RR 5 BOX 51C
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'29" LON:80°44'02"
County:	MARSHALL	Public Road Access:	CR 21/12,CONNER LANE ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTNER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive, Smithfield, WV 26478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: JOHN D. & CATHY L. LIGHTNER
Address: 122 LIGHTNER LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT:39°53'26" LON: 80°43'54"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK- GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Received
Office of Oil & Gas
JUL 14 2015

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: JOHN D. & CATHY L. LIGHTNER
Address: 122 LIGHTNER LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT:39°53'25" LON:80°43'49"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTNER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa. 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

0 5 1 0 1 8 6 1

NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: JOHN D. & CATHY L. LIGHTNER ✓
Address: 122 LIGHTNER LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT:39°53'25" LON: 80°44'05"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK- GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: LESTER ALLEN & JANET E. RICHMOND
Address: 350 FALLS CREEK LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT:39°52'46" LON: 80°43'24"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	RICHMOND

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: CHAPLIN REAL ESTATE CO
Address: 21 WARDEN RUN RD
WHEELING, WV 26003
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'49" LON: 80°44'27"
County:	MARSHALL	Public Road Access:	CR 21/18, RODRIGUEZ LANE DELTA
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	CHAPLIN REAL ESTATE CO

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809	Facsimile:	724-564-3894
Email:	skeplinger@chevron.com		

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: JANET ELOWISE RICHMOND - LIFE
Address: 42 BROOKVIEW LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°52'58" LON:80°43'40"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	RICHMOND

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Received
Office of Oil & Gas
JUL 14 2015

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA 05101861
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: LENEE J. & SHARON L. CURITTI
Address: 990 KULL LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°52'57" LON: 80°44'11"
County:	MARSHALL	Public Road Access:	CR 88/6, KULL LANE
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	CURITTI

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Received
Office of Oil & Gas
JUL 14 2015

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: LENEE J. & SHARON L. CURITTI
Address: 990 KULL LN
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'03" LON: 80°44'11"
County:	MARSHALL	Public Road Access:	CR 88/6, KULL LANE
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	CURITTI

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa. 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: MARSHALL CO. AIRPORT AUTHORITY
Address: RR 2
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°52'47" LON: 80°44'18"
County:	MARSHALL	Public Road Access:	CR 88/6, KULL LANE
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MARSHALL CO AIRPORT AUTHORITY

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s) ✓
Name: MARSHALL CO. AIRPORT AUTHORITY
Address: RR 2
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'01" LON: 80°43'55"
County:	MARSHALL	Public Road Access:	CR 88/6, KULL LANE
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MARSHALL CO AIRPORT AUTHORITY

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: MARSHALL CO. AIRPORT AUTHORITY
Address: RR 2
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'01" LON: 80°43'55"
County:	MARSHALL	Public Road Access:	CR 88/6, KULL LANE
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MARSHALL CO AIRPORT AUTHORITY

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: MARSHALL COUNTY HUNTING & FISHING
Address: TWELFTH ST
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'55" LON:80°44'07"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MARSHALL COUNTY HUNTING & FISHING

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive, Smithfield, PA 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: MARSHALL COUNTY HUNTING & FISHING
Address: TWELFTH ST
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°54'07" LON:80°43'50"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MARSHALL COUNTY HUNTING & FISHING

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: MOUNTAINEER ENTERPRISES LLC
Address: 1 N HIGHLAND
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°52'60" LON: 80'43'15"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	MOUNTAINEER ENTERPRISES LLC

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: PAUL W. & AMANDA LIGHTNER
Address: RR 5 BOX 51C
MOUNDSVILLE , WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'35" LON: 80°44'06"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	LIGHTNER

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Received
Office of Oil & Gas
JUL 14 2015

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

05101861

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: VERNON L. HYDE
Address: 29 FALLS CREEK LN
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'13" LON: 80°43'49"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	HYDE

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809	Facsimile:	724-564-3894
Email:	skeplinger@chevron.com		

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Received
Office of Oil & Gas
JUL 14 2015

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

05101861

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: DANIEL D. ROBBINS ET UX
Address: 2249 FORK RIDGE RD
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°53'35" LON: 80°43'13"
County:	MARSHALL	Public Road Access:	CR 17, FORK RIDGE ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	MOUNDSVILLE	Generally used farm name:	ROBBINS

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809	Facsimile:	724-564-3894
Email:	skeplinger@chevron.com		

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6A3
(1/12)

Operator Well No. HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Requirement: Notice shall be provided at least **SEVEN (7)** days but no more than **FORTY-FIVE (45)** days prior to entry

Date of Notice: 11-7-2014 **Date of Planned Entry:** 11-14-2014

Delivery method pursuant to West Virginia Code § 22-6A-10a

☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.

Notice is hereby provided to:

☒ SURFACE OWNER(s)
Name: RONALD ELWOOD STERN ET UX
Address: 352 FALLS CREEK LN
MOUNDSVILLE, WV 26041
Name:
Address:
Name:
Address:

☐ COAL OWNER OR LESSEE
Name:
Address:

☐ MINERAL OWNER(s)
Name:
Address:

*please attach additional forms if necessary

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:

State:	WEST VIRGINIA	Approx. Latitude & Longitude:	LAT: 39°52'29" LON: 80°43'17"
County:	MARSHALL	Public Road Access:	CR 54, BIG GRAVE CREEK ROAD
District:	CLAY	Watershed:	MIDDLE GRAVE CREEK-GRAVE CREEK(UNDEFINED)
Quadrangle:	GLEN EASTON	Generally used farm name:	STERN

Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	Chevron North America Exploration and Production Company	Address:	800 Mountain View Drive Smithfield, Pa., 15478
Telephone:	724-564-3809		
Email:	skeplinger@chevron.com	Facsimile:	724-564-3894

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Received
Office of Oil & Gas
JUL 14 2015

WW-6A4
(1/12)

Operator Well No. 8H

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF INTENT TO DRILL

Pursuant to W. Va. Code § 22-6A-16(b), the Notice of Intent to Drill is only required if the notice requirements of W. Va. Code § 22-6A-10(a) have NOT been met or if the Notice of Intent to Drill requirement has NOT been waived in writing by the surface owner.

Notice Time Requirement: Notice shall be provided at least **TEN (10)** days prior to filing a permit application.
Date of Notice: 06/12/2015 **Date Permit Application Filed:** 07/10/2015

Delivery method pursuant to West Virginia Code § 22-6A-16(b)

☒ HAND DELIVERY ☐ CERTIFIED MAIL RETURN RECEIPT REQUESTED

Pursuant to W. Va. Code § 22-6A-16(b), at least ten days prior to filing a permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner notice of its intent to enter upon the surface owner's land for the purpose of drilling a horizontal well: *Provided*, That notice given pursuant to subsection (a), section ten of this article satisfies the requirements of this subsection as of the date the notice was provided to the surface owner: *Provided, however*, That the notice requirements of this subsection may be waived in writing by the surface owner. The notice, if required, shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative.

Notice is hereby provided to the SURFACE OWNER(s):

Name: Chevron U.S.A. Inc.
Address: 1550 Coraopolis Heights Road
Pittsburgh, PA 15108

Name:
Address:

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-16(b), notice is hereby given that the undersigned well operator has an intent to enter upon the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State: West Virginia
County: Marshall
District: Clay
Quadrangle: Moundsville, WV
Watershed: Middle Grave Creek - Grave Creek

UTM NAD 83 Easting: 524244.29
Northing: 4414180.50
Public Road Access: Fork Ridge Road
Generally used farm name: Hostutler

This Notice Shall Include:
Pursuant to West Virginia Code § 22-6A-16(b), this notice shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator: Chevron Appalachia, LLC
Address: 800 Mountain View Dr
Smithfield, PA 15478
Telephone: 724-564-3700
Email:
Facsimile:

Authorized Representative:
Address:
Telephone:
Email:
Facsimile:

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Received
Office of Oil & Gas
JUL 14 2015

WW-70
Rev. 7/01

Affidavit of Personal Service

State Of Pennsylvania

County Of Fayette

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

(1) Notice on Form WW-2(A)__/ WW-3(A)__/ WW-4(A)__/ WW-5(A)__/ WW-6(A)✓
(2) Application on Form WW-2(B)__/ WW-3(B)__/ WW-4(B)__/ WW-5(B)__/ WW-6(B)✓
(3) Plat showing the well location on Form WW-6, and
(4) Construction and Reclamation Plan on Form WW-9

--all with respect to operator's Well No. 8H, 10H, 12H located in Clay District, Marshall County, West Virginia, upon the person or organization named--

Chevron U.S.A., Inc

--by delivering the same in Fayette County, State of Pennsylvania on the 15th day of June, 2015 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

[ ] Handing it to him___/ her___/ or, because he___/ she___/ refused to take it when offered it, by leaving it in his___/ her___/ presence.

[ ] Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

[ ] Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

[ ] Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

[X] Handing it to the corporation's employee X/ officer___/ director___/ attorney in fact___/ named Stefan Keplinger.

Stefan Keplinger
(Signature of person executing service)

Taken, subscribed and sworn before me this 15 day of June 2015.
My commission expires Sept 2, 2018.

Kristen Brooks
Notary Public

(AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Received
Office of Oil & Gas
JUL 14 2015

WW-6A5
(1/12)

Operator Well No. 8H

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF PLANNED OPERATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**
Date of Notice: 06/12/2015 **Date Permit Application Filed:** 07/10/2015

Delivery method pursuant to West Virginia Code § 22-6A-16(c)

☐ CERTIFIED MAIL RETURN RECEIPT REQUESTED ☐ HAND DELIVERY

Pursuant to W. Va. Code § 22-6A-16(c), no later than the date for filing the permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner whose land will be used for the drilling of a horizontal well notice of the planned operation. The notice required by this subsection shall include: (1) A copy of this code section; (2) The information required to be provided by subsection (b), section ten of this article to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. (d) The notices required by this section shall be given to the surface owner at the address listed in the records of the sheriff at the time of notice.

Notice is hereby provided to the SURFACE OWNER(s)
(at the address listed in the records of the sheriff at the time of notice):

Name: Chevron U.S.A. Inc.
Address: 1550 Coraopolis Heights Road
Pittsburgh, PA 15108

Name: _____
Address: _____

Notice is hereby given:
Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State: West Virgina
County: Marshall
District: Clay
Quadrangle: Moundsville, WV
Watershed: Middle Grave Creek - Grave Creek

UTM NAD 83 Easting: 524244.29
Northing: 4414180.50
Public Road Access: Fork Ridge Road
Generally used farm name: Hostutler

This Notice Shall Include:
Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1)A copy of this code section; (2) The information required to be provided by **W. Va. Code § 22-6A-10(b)** to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Well Operator: Chevron Appalachia, LLC
Telephone: 724-564-3700
Email:

Address: 800 Mountain View Dr.
Smithfield, PA 15478
Facsimile:

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Received
Office of Oil & Gas
JUL 14 2015

WW-70
Rev. 7/01

Affidavit of Personal Service

State Of Pennsylvania

County Of Fayette

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

(1) Notice on Form WW-2(A)__/ WW-3(A)__/ WW-4(A)__/ WW-5(A)__/ WW-6(A)✓
(2) Application on Form WW-2(B)__/ WW-3(B)__/ WW-4(B)__/ WW-5(B)__/ WW-6(B)✓
(3) Plat showing the well location on Form WW-6, and
(4) Construction and Reclamation Plan on Form WW-9

--all with respect to operator's Well No. 8H, 10H, 12H located in Clay District, Marshall County, West Virginia, upon the person or organization named--

Chevron U.S.A., Inc.

--by delivering the same in Fayette County, State of Pennsylvania on the 15th day of June, 2015 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

[ ] Handing it to him___/ her___/ or, because he___/ she___/ refused to take it when offered it, by leaving it in his___/ her___/ presence.

[ ] Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

[ ] Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

[ ] Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

[X] Handing it to the corporation's employee X/ officer___/ director___/ attorney in fact___/ named Stefan Keplinger.

Stefan Keplinger
(Signature of person executing service)

Taken, subscribed and sworn before me this 15 day of June 2015.
My commission expires Sept 2, 2018.

Kristen Brooks
Notary Public

(AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)

Received
Office of Oil & Gas
JUL 14 2015
WV Department of Environmental Protection

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Kristen Brooks, Notary Public
Smithfield Boro, Fayette County
My Commission Expires Sept. 2, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

WW-6AW
(1-12)

API NO. _____
OPERATOR WELL NO. Hostutler 8H
Well Pad Name: Hostutler

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

VOLUNTARY STATEMENT OF NO OBJECTION

Instructions to Persons Named on Page WW-6A
The well operator named on page WW-6A is applying for a permit from the State of West Virginia to conduct oil or gas well work. Well work permits are valid for twenty-four (24) months. Please contact the listed well operator and the Office of Oil and Gas if you do not own any interest in the listed surface tract.

Comment and Waiver Provisions
Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary.

Pursuant to West Virginia Code § 22-6A-8(b) No permit may be issued less than thirty days after the filing date of the application for any well work except plugging or replugging; and no permit for plugging or replugging may be issued less than five days after the filing date of the application except a permit for plugging or replugging a dry hole: *Provided,* That if the applicant certifies that all persons entitled to notice of the application under the provisions of subsection (b), section ten of this article have been served in person or by certified mail, return receipt requested, with a copy of the well work application, including the erosion and sediment control plan, if required, and the well plat, and further files written statements of no objection by all such persons, the secretary may issue the well work permit at any time.

VOLUNTARY STATEMENT OF NO OBJECTION

I, Ryan Arp, hereby state that I have read the Instructions to Persons Named on Page WW-6A and the associated provisions listed above, and that I have received copies of a Notice of Application, an Application for a Well Work Permit on Form WW-6A and attachments consisting of pages one (1) through _____, including the erosion and sediment control plan, if required, and the well plat, all for proposed well work on the tract of land as follows:

State:	West Virginia	WVSPN NAD 27	Easting:	1,658,541.571
County:	Marshall		Northing:	503,943.131
District:	Clay	Public Road Access:		Fork Ridge Road
Quadrangle:	MOUNDSVILLE	Generally used farm name:		
Watershed:	Middle Grave Creek - Grave Creek			

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials, **provided that Chevron U.S.A. Inc. drills the well on WV North NAD27 coordinates of North 503,943.131, East 1,658,541.571. This statement does not serve as notice that CONSOL Mining Company LLC has waived its rights to mine all the coal or accept any responsibility for any damage to the well or surface facilities associated with the well by CONSOL Mining Company LLC mining activity. This Voluntary Statement of No Objection does not waive CONSOL Mining Company LLC's Common Law Property Rights in the State of West Virginia.**

*Please check the box that applies	FOR EXECUTION BY A NATURAL PERSON
☐ SURFACE OWNER	Signature: _____
☐ SURFACE OWNER (Road and/or Other Disturbance)	Print Name: _____
☐ SURFACE OWNER (Impoundments/Pits)	Date: _____
☒ COAL OWNER OR LESSEE	FOR EXECUTION BY A CORPORATION, ETC.
☐ COAL OPERATOR	Company: CONSOL Mining Company LLC
☐ WATER PURVEYOR	By: Ryan Arp
☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD	Its: Project Engineer
	Signature: _____
	Date: 6/26/2015

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WW-6AW
(1-12)

API NO. 51-01861
OPERATOR WELL NO. Hostutler 8H
Well Pad Name: HOSTUTLER

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

VOLUNTARY STATEMENT OF NO OBJECTION

Instructions to Persons Named on Page WW-6A
The well operator named on page WW-6A is applying for a permit from the State of West Virginia to conduct oil or gas well work. Well work permits are valid for twenty-four (24) months. Please contact the listed well operator and the Office of Oil and Gas if you do not own any interest in the listed surface tract.

Comment and Waiver Provisions
Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary.

Pursuant to West Virginia Code § 22-6A-8(h) No permit may be issued less than thirty days after the filing date of the application for any well work except plugging or replugging; and no permit for plugging or replugging may be issued less than five days after the filing date of the application except a permit for plugging or replugging a dry hole: *Provided,* That if the applicant certifies that all persons entitled to notice of the application under the provisions of subsection (b), section ten of this article have been served in person or by certified mail, return receipt requested, with a copy of the well work application, including the erosion and sediment control plan, if required, and the well plat, and further files written statements of no objection by all such persons, the secretary may issue the well work permit at any time.

VOLUNTARY STATEMENT OF NO OBJECTION

I, Alex O'Neill, hereby state that I have read the Instructions to Persons Named on Page WW-6A and the associated provisions listed above, and that I have received copies of a Notice of Application, an Application for a Well Work Permit on Form WW-6A and attachments consisting of pages one (1) through _____, including the erosion and sediment control plan, if required, and the well plat, all for proposed well work on the tract of land as follows:

State:	West Virginia	West Virginia North State Plane NAD 27	East:	1,658,541.570 ft
County:	Marshall		North:	503,943.131 ft
District:	Clay	Public Road Access:		
Quadrangle:		Generally used farm name:		
Watershed:				

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials, **provided that Chevron U.S.A. Inc. drills the well on West Virginia North State Plane NAD 27 coordinates of North 503,943.131 ft, East 1,658,541.570 ft in accordance with the Agreement between Consolidation Coal Company and Chevron U.S.A. Inc. dated 6/1/2015.**

*Please check the box that applies

- ☐ SURFACE OWNER
- ☐ SURFACE OWNER (Road and/or Other Disturbance)
- ☐ SURFACE OWNER (Impoundments/Pits)
- ☐ COAL OWNER OR LESSEE
- ☒ COAL OPERATOR
- ☐ WATER PURVEYOR
- ☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD

FOR EXECUTION BY A NATURAL PERSON

Signature: _____
Print Name: _____
Date: _____

FOR EXECUTION BY A CORPORATION, ETC.

Company: Consolidation Coal Company
By: Alex O'Neill
Its: Coal, Oil & Gas Relations Manager

Signature: _____
Date: 6/8/2015

Received
Office of Oil & Gas
JUL 14 2015

Oil and Gas Privacy Notice:
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov

SI-01861

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
Division of Highways
1900 Kanawha Boulevard East • Building Five • Room 110
Charleston, West Virginia 25305-0430 • (304) 558-3505

Earl Ray Tomblin
Governor

Paul A. Mattox, Jr., P. E.
Secretary of Transportation/
Commissioner of Highways

May 6, 2015

James A. Martin, Chief
Office of Oil and Gas
Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304

Subject: DOH Permit for the Hostutler A Well Pad, Marshall County

Hostutler A Unit 8H Hostutler A Unit 10H Hostutler A Unit 12H

Dear Mr. Martin,

The West Virginia Division of Highways has issued Permit #06-2015-0197 for the subject site to Chevron Appalachia, LLC for access to the State Road for the well site located off of Marshall County Route 17 SLS.

The operator has signed a STATEWIDE OIL AND GAS ROAD MAINTENANCE BONDING AGREEMENT and provided the required Bond. This operator is currently in compliance with the DOH OIL AND GAS POLICY dated January 3, 2012.

Very Truly Yours,

Gary K. Clayton

Gary K. Clayton, P.E.
Regional Maintenance Engineer
Central Office Oil &Gas Coordinator

Received
Office of Oil & Gas
JUL 14 2015

Cc: Kristen R. Brooks
Chevron Appalachia, LLC
CH, OM, D-6
File

Attachment #1

HOSTUTLER WELL SITE

EROSION AND SEDIMENT CONTROL PLANS

FORK RIDGE ROAD (S.R. 17)

CLAY DISTRICT, MARSHALL COUNTY, WV

API# 5101861
API# 5101862
API# 5101863

APPROVED
WVDEP OOG
9/28/2015

PREPARED FOR:

CHEVRON APPALACHIA, LLC

800 MOUNTAIN VIEW DRIVE

SMITHFIELD, PA 15478

CONSULTANTS

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
4000 TRIANGLE LANE, SUITE 200
EXPORT, PA 15632
PHONE: 724-327-5200

CIVIL/SITE ENGINEER CONTACT: TODD C. BALDWIN, P.E.
EMAIL ADDRESS: tbaldwin@ceciinc.com

GEOTECHNICAL ENGINEER CONTACT: MICHAEL J. SHELLENBERGER, P.E.
EMAIL ADDRESS: mshellenberger@ceciinc.com

SITE COORDINATES AND WATERSHED

START OF ACCESS ROAD
LATITUDE: 39° 52' 49.58" N LONGITUDE: 80° 42' 50.14"

CENTER OF WELL PAD
LATITUDE: 39° 52' 59.47" N LONGITUDE: 80° 42' 58.30"

WELL HEAD 2
LATITUDE: 39° 52' 58.19" N LONGITUDE: 80° 42' 59.73"

CENTER OF TANK PAD
LATITUDE: 39° 52' 41.69" N LONGITUDE: 80° 42' 55.70"

CENTER OF EXIT-1 LOADING PAD
LATITUDE: 39° 52' 47.06" N LONGITUDE: 80° 42' 52.37"

*BASED ON: NAD 83, WEST VIRGINIA NORTH ZONE

WATERSHED NAME: UPPER OHIO SOUTH
RECEIVING STREAM: UNNAMED TRIBUTARIES TO CRAWL CREEK

ENTIRE SITE LIMITS OF DISTURBANCE	
TOTAL AREA	14.1 AC
WELL PAD	5.6 AC
TANK PAD	6.2 AC
OFF LOADING PAD	2.5 AC
ACCESS ROAD	2.2 AC
STOCKPILES	0.6 AC
WOODED AREA	0.4 AC

HOSTUTLER LIMITS OF DISTURBANCE	
TOTAL AREA	13.9 AC
WELL PAD	5.6 AC
TANK PAD	6.2 AC
OFF LOADING PAD	2.5 AC
ACCESS ROAD	1.4 AC
STOCKPILES	0.6 AC
WOODED AREA	0.4 AC

ADKINS LIMITS OF DISTURBANCE	
TOTAL SITE	0.8 AC
ACCESS ROAD	0.8 AC

SITE LOCATION MAP

SCALE IN FEET
0 2000 4000

REFERENCE

USGS 7.5' TOPOGRAPHIC MAP, MOUNDSVILLE QUADRANGLE, WV-OH DATED: 1950 PHOTO REVISED 1972 AND 1975, GLEN EASTON QUADRANGLE, WV DATED 1950, PHOTO REVISED 1975

	DWG NO.	SHEET TITLE	INCLUDED
1 2	CS000	COVER SHEET	X
	ES050	EXISTING TOPOGRAPHIC PLAN	X
1 2	ES100	OVERALL EROSION AND SEDIMENT CONTROL PLAN	X
	ES101	EROSION AND SEDIMENT CONTROL PLAN (1 OF 2)	X
1 2	ES102	EROSION AND SEDIMENT CONTROL PLAN (2 OF 2)	X
2	ES103	EROSION AND SEDIMENT CONTROL DETAILS (1 OF 7)	X
	ES104	EROSION AND SEDIMENT CONTROL DETAILS (2 OF 7)	X
	ES105	EROSION AND SEDIMENT CONTROL DETAILS (3 OF 7)	X
	ES106	EROSION AND SEDIMENT CONTROL DETAILS (4 OF 7)	X
2	ES107	EROSION AND SEDIMENT CONTROL DETAILS (5 OF 7)	X
	ES108	EROSION AND SEDIMENT CONTROL DETAILS (6 OF 7)	X
2	ES109	EROSION AND SEDIMENT CONTROL DETAILS (7 OF 7)	X
2	ES110	WELL PAD CROSS-SECTIONS	X
2	ES111	EXISTING DRIVEWAY PLAN AND PROFILE	X
	ES112	ACCESS ROAD PLAN AND PROFILE VIEW	X
	ES118	ACCESS ROAD CROSS-SECTIONS	X
2	GE500	GEOTECHNICAL SUBSURFACE SUMMARY	X
	GE501	CROSS-SECTIONS	X
	GE502	CROSS-SECTIONS	X
2	GE503	TYPICAL NOTES AND DETAILS	X
2	GE504	RSS PLAN AND ELEVATION VIEWS	X
	GE505	RSS CROSS-SECTION	X
	GE506	RSS DETAILS	X
	GE507	RSS SPECIFICATIONS AND QUANTITIES	X
	PC600	SITE PLAN WITH AERIAL	X
2	PC601	POST CONSTRUCTION RECLAMATION PLAN	X
	PC602	POST CONSTRUCTION RECLAMATION DETAILS (1 OF 2)	X
2	PC603	POST CONSTRUCTION RECLAMATION DETAILS (2 OF 2)	X

LEGEND

- EXISTING PROPERTY LINE (APPROXIMATE)
- 1100 EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING PAVED ROADWAY
- EXISTING UNPAVED ROADWAY
- G EXISTING GAS LINE
- W EXISTING WATERLINE
- C EXISTING CABLE LINE
- OHE EXISTING OVERHEAD ELECTRIC LINE
- SAN EXISTING SANITARY FEATURE
- EXISTING STREAM
- 100-FT. OFFSET FROM WETLAND OR PERENNIAL STREAM
- EXISTING WETLAND
- EXISTING TREELINE
- EXISTING STRUCTURE
- EXISTING UTILITY POLE
- EXISTING WATER METER
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED GUIDE RAIL
- PROPOSED 3-STRAND HIGH-TENSILE FENCE
- PROPOSED PAVEMENT
- PROPOSED GRAVEL
- PROPOSED OVERBURDEN AREA
- PROPOSED WETLAND
- PROPOSED PERIMETER BERM
- 625-FT. OFFSET FROM CENTER OF WELL PAD
- PROPOSED COMPOST FILTER SOCK
- PROPOSED 15-IN. COMPOST FILTER SOCK
- PROPOSED 24-IN. COMPOST FILTER SOCK
- PROPOSED TRIPLE STACK COMPOST FILTER SOCK
- PROPOSED COMPOST FILTER SOCK TRAP
- PROPOSED ORANGE CONSTRUCTION FENCE
- PROPOSED INLET PROTECTION
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- 1100 PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- 1152.05 PROPOSED SPOT ELEVATION
- ST PROPOSED STORMWATER CULVERT
- PROPOSED RSS OUTLET DRAIN
- PROPOSED INLET
- PROPOSED RIPRAP APRON
- PROPOSED TEMPORARY VEGETATED CHANNEL

REFERENCES

1. SURVEY PERFORMED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. (CEC), DATED 8/22/2014 AND 10/13/2014. TOPOGRAPHY WITHIN PROJECT LIMITS WAS SURVEYED BY CEC. TOPOGRAPHY OUTSIDE OF THE SURVEYED AREA IS SUPPLEMENTED WITH WEST VIRGINIA LIDAR, DATED 2003.
2. STREAM AND WETLANDS SHOWN PER CEC FIELD DELINEATION, DATED 7/9/2014, 9/11/2014, AND 2/26/2015.
3. UTILITY POTHOLING CONDUCTED BY K3 ENGINEERS, INC. AND LOCATIONS PROVIDED BY CHEVRON ON 3/9/2015.

TICKET NO: 1419146252

MISS UTILITY OF WEST VIRGINIA
1-800-245-4040
West Virginia State Law (Section 24c Chapter 24-C requires that you call two business days before you dig in the state of West Virginia.
IT'S THE LAW

Civil & Environmental Consultants, Inc.
4000 Triangle Lane, Suite 200 • Export, PA 15632
724-327-5200 • 800-899-3810
www.ceciinc.com

REVISION RECORD

DWN	DATE	NO	DESCRIPTION
-	-	1	ADDED PER RESPONSE TO COMMENTS
-	-	2	ADDED PER WVDEP COMMENTS

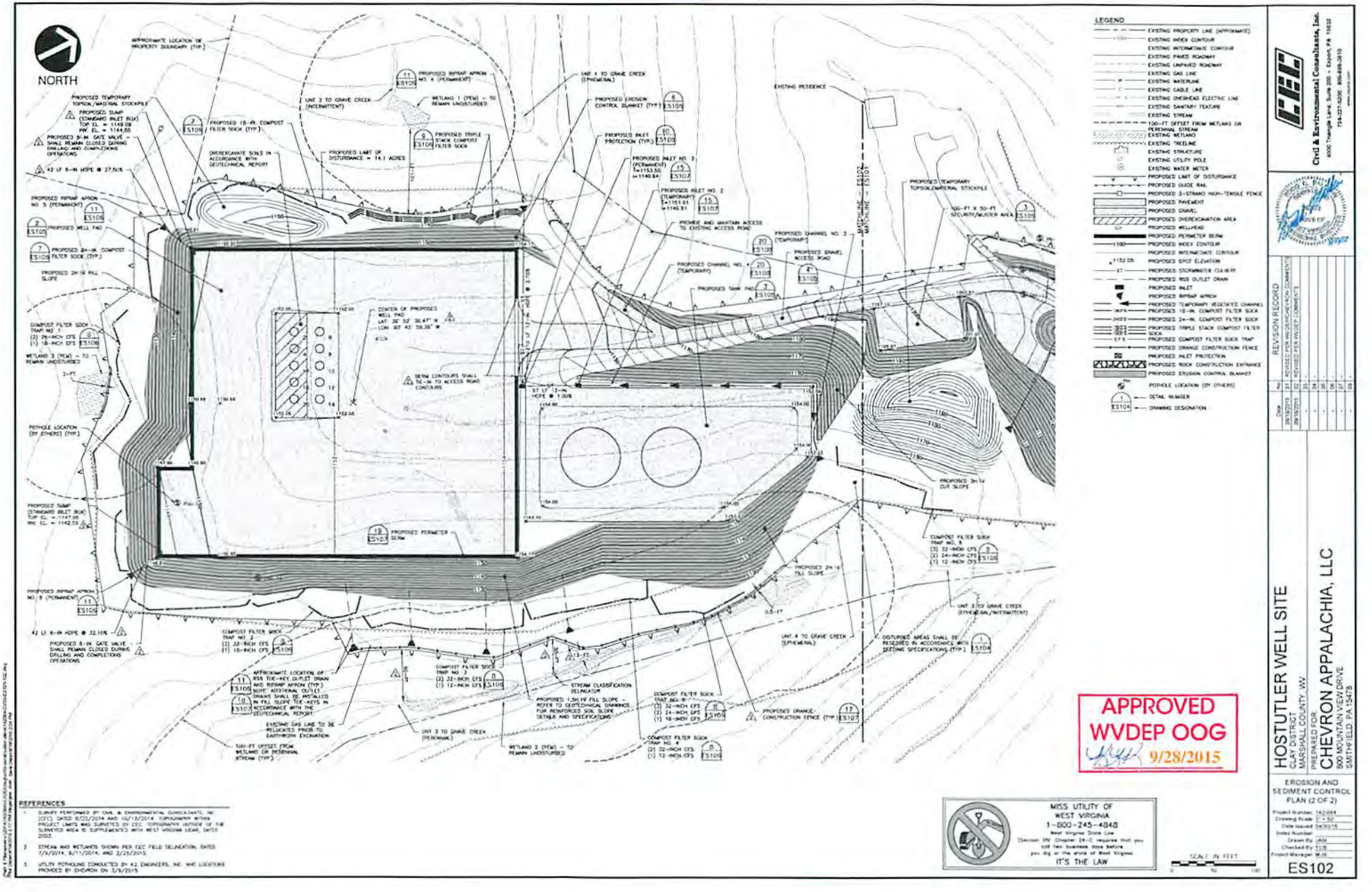
HOSTUTLER WELL SITE
CLAY DISTRICT
MARSHALL COUNTY, WV
PREPARED FOR:
CHEVRON APPALACHIA, LLC
800 MOUNTAIN VIEW DRIVE
SMITHFIELD, PA 15478

COVER SHEET

Project Number: 14GL084
Drawing Scale: AS SHOWN
Date Issued: 08/29/15
Index Number:
Drawn By: JAM
Checked By: TCB
Project Manager: MJS

CS000

Attachment #1



APPROVED
WVDEP OOG
9/28/2015

MISS UTILITY OF WEST VIRGINIA
1-800-245-4848
West Virginia State Law (Section 24-C) requires that you call two business days before you dig in the state of West Virginia
IT'S THE LAW

SCALE IN FEET
0 50 100

REFERENCES

1. SURVEY PERFORMED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. (CEC), DATED 8/22/2014 AND 10/13/2014. TOPOGRAPHY WITHIN PROJECT LIMITS WAS SURVEYED BY CEC. TOPOGRAPHY OUTSIDE OF THE SURVEYED AREA IS SUPPLEMENTED WITH WEST VIRGINIA LIDAR, DATED 2003.
2. STREAM AND WETLANDS SHOWN PER CEC FIELD DELINEATION, DATED 7/9/2014, 9/11/2014, AND 2/25/2015.
3. UTILITY POTHOLING CONDUCTED BY #1 ENGINEERS, INC. AND LOCATIONS PROVIDED BY CHEVRON ON 3/9/2015.

Civil & Environmental Consultants, Inc.
8000 Triangle Lane, Suite 200 • Export, PA 15632
724-327-5200 800-848-3410
www.cecinc.com

REVISION RECORD

Rev	Date	Description
01	08/19/2015	REVISED PER WVDEP COMMENTS
02	09/18/2015	REVISED PER WVDEP COMMENTS
03	-	-
04	-	-
05	-	-
06	-	-
07	-	-
08	-	-

HOSTUTLER WELL SITE
CLAY DISTRICT
MARSHALL COUNTY, WV
PREPARED FOR
CHEVRON APPALACHIA, LLC
800 MOUNTAIN VIEW DRIVE
SMITHFIELD, PA 15478

EROSION AND SEDIMENT CONTROL PLAN (2 OF 2)

Project Number: 14-2-064
Drawing Scale: 1" = 50'
Date Issued: 04/30/15
Index Number:
Drawn By: JAM
Checked By: TDB
Project Manager: MJB

ES102

HOSTUTLER

EROSION AND SEDIME

FORK RIDGE RO

CLAY DISTRICT, MARSH

PREPARED

CHEVRON APPA

800 MOUNTAIN

SMITHFIELD,

CONSULTANTS

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
4000 TRIANGLE LANE, SUITE 200
EXPORT, PA 15632
PHONE: 724-327-5200

CIVIL/SITE ENGINEER CONTACT: TODD C. BALDWIN, P.E.
EMAIL ADDRESS: tbaldwin@cecinc.com

GEOTECHNICAL ENGINEER CONTACT: MICHAEL J. SHELEHEDA, P.E.
EMAIL ADDRESS: msheleheda@cecinc.com

SITE COORDINATES AND WATERSHED

START OF ACCESS ROAD
LATITUDE: 39° 52' 49.36" N LONGITUDE: 80° 42' 50.14"

CENTER OF WELL PAD
LATITUDE: 39° 52' 38.47" N LONGITUDE: 80° 42' 58.36"

WELL HEAD 2
LATITUDE: 39° 52' 38.19" N LONGITUDE: 80° 42' 59.73"

CENTER OF TANK PAD
LATITUDE: 39° 52' 41.69" N LONGITUDE: 80° 42' 55.70"

CENTER OF OFF-LOADING PAD
LATITUDE: 39° 52' 47.06" N LONGITUDE: 80° 42' 52.32"

*BASED ON NAD 83, WEST VIRGINIA NORTH ZONE

WATERSHED NAME: UPPER OHIO SOUTH
RECEIVING STREAM: UNNAMED TRIBUTARIES TO GRAVE CREEK

SITE LOCATIO

SCALE IN FE

0 2000

REFERENCE

U.S.G.S. 7.5' TOPOGRAPHIC MAP,
QUADRANGLE, WV-OH DATED: 19
1972 AND 1976; GLEN EASTON
1960, PHOTO REVISED 1976.

LEGEND

- EXISTING PROPERTY LINE (APPOXIMATE)
- 1100 EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING PAVED ROADWAY
- EXISTING UNPAVED ROADWAY
- G G EXISTING GAS LINE
- W EXISTING WATERLINE
- E EXISTING CABLE LINE
- OH-E EXISTING OVERHEAD ELECTRIC LINE
- SAN EXISTING SANITARY FEATURE
- EXISTING STREAM
- 100-FT OFFSET FROM WETLAND OR PERENNIAL STREAM
- EXISTING WETLAND
- EXISTING TREELINE
- EXISTING STRUCTURE
- EXISTING UTILITY POLE
- EXISTING WATER METER
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED GUIDE RAIL
- PROPOSED 3-STRAND HIGH-TENSILE FENCE
- PROPOSED PAVEMENT
- PROPOSED GRAVEL
- PROPOSED OVEREXCAVATION AREA
- PROPOSED WELLHEAD
- PROPOSED PERIMETER BERM
- 625-FT. OFFSET FROM CENTER OF WELL PAD
- FS
- 16CFS
- 24CFS
- CFS

REFERENCES

1. SURVEY PERFORMED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. (CEC), DATED 8/22/2014 AND 10/13/2014. TOPOGRAPHY WITHIN PROJECT LIMITS WAS SURVEYED BY CEC. TOPOGRAPHY OUTSIDE OF THE SURVEYED AREA IS SUPPLEMENTED WITH WEST VIRGINIA LIDAR, DATED 2003.
2. STREAM AND WETLANDS SHOWN PER CEC FIELD DELINEATION, DATED 7/9/2014, 9/11/2014, AND 2/26/2015.
3. UTILITY POTHOLING CONDUCTED BY K2 ENGINEERS, INC. AND LOCATIONS PROVIDED BY CHEVRON ON 3/9/2015.

Path & Filename:P:\2014\142-054-CADD\Dwg\CV03-Construction Plans\142054-CV03-C5000-E5.dwg
Plot Date=5/15/2015 9:01 AM Magargee, Josh Save Date=5/15/2015 8:59 AM

WELL SITE

NT CONTROL PLANS

AD (S.R. 17)

ALL COUNTY, WV

FOR:

LACHIA, LLC

VIEW DRIVE

PA 15478

0510186

DWG NO.	SHEET TITLE	INCLUDED
CS000	COVER SHEET	X
ES050	EXISTING TOPOGRAPHIC PLAN	X
ES100	OVERALL EROSION AND SEDIMENT CONTROL PLAN	X
ES101	EROSION AND SEDIMENT CONTROL PLAN (1 OF 2)	X
ES102	EROSION AND SEDIMENT CONTROL PLAN (2 OF 2)	X
ES103	EROSION AND SEDIMENT CONTROL DETAILS (1 OF 7)	X
ES104	EROSION AND SEDIMENT CONTROL DETAILS (2 OF 7)	X
ES105	EROSION AND SEDIMENT CONTROL DETAILS (3 OF 7)	X
ES106	EROSION AND SEDIMENT CONTROL DETAILS (4 OF 7)	X
ES107	EROSION AND SEDIMENT CONTROL DETAILS (5 OF 7)	X
ES108	EROSION AND SEDIMENT CONTROL DETAILS (6 OF 7)	X
ES109	EROSION AND SEDIMENT CONTROL DETAILS (7 OF 7)	X
ES110	WELL PAD CROSS-SECTIONS	X
ES111	EXISTING DRIVEWAY PLAN AND PROFILE	X
ES112	ACCESS ROAD PLAN AND PROFILE VIEW	X
ES113	ACCESS ROAD CROSS-SECTIONS	X
GE500	GEOTECHNICAL SUBSURFACE SUMMARY	X
GE501	CROSS-SECTIONS	X
GE502	CROSS-SECTIONS	X
GE503	TYPICAL NOTES AND DETAILS	X
GE504	RSS PLAN AND ELEVATION VIEWS	X
GE505	RSS CROSS-SECTION	X
GE506	RSS DETAILS	X
GE507	RSS SPECIFICATIONS AND QUANTITIES	X
PC600	SITE PLAN WITH AERIAL	X
PC601	POST CONSTRUCTION RECLAMATION PLAN	X
PC602	POST CONSTRUCTION RECLAMATION DETAILS (1 OF 2)	X
PC603	POST CONSTRUCTION RECLAMATION DETAILS (2 OF 2)	X

AP

4000

INDSVILLE
HOTO REVISED
RANGLE, WV DATED:

- PROPOSED COMPOST FILTER SOCK
- PROPOSED 18-IN. COMPOST FILTER SOCK
- PROPOSED 24-IN. COMPOST FILTER SOCK
- PROPOSED TRIPLE STACK COMPOST FILTER SOCK
- PROPOSED COMPOST FILTER SOCK TRAP
- PROPOSED ORANGE CONSTRUCTION FENCE
- PROPOSED INLET PROTECTION
- PROPOSED ROCK CONSTRUCTION ENTRANCE

1100 PROPOSED INDEX CONTOUR
PROPOSED INTERMEDIATE CONTOUR
x1152.05 PROPOSED SPOT ELEVATION

ST PROPOSED STORMWATER CULVERT
PROPOSED RSS OUTLET DRAIN
PROPOSED INLET
PROPOSED RIPRAP APRON
PROPOSED TEMPORARY VEGETATED CHANNEL

1/18/15

Received
Office of Oil & Gas
JUL 1

TICKET NO.: 1419146252

MISS UTILITY OF WEST VIRGINIA
1-800-245-4848
West Virginia State Law
(Section XIV: Chapter 24-C requires that you call two business days before you dig in the state of West Virginia.
IT'S THE LAW

Civil & Environmental Consultants, Inc.
4000 Triangle Lane, Suite 200 - Export, PA 15632
724-327-5200 - 800-899-3610
www.cecinc.com

TODD C. BAIRD
REGISTERED
17639
STATE OF WEST VIRGINIA
PROFESSIONAL ENGINEER

REVISION RECORD

No	Date
01	-
02	-
03	-
04	-
05	-
06	-
07	-
08	-

HOSTETTLER WELL SITE
CLAY DISTRICT
MARSHALL COUNTY, WV
PREPARED FOR:
CHEVRON APPALACHIA, LLC
800 MOUNTAIN VIEW DRIVE
SMITHFIELD, PA 15478

COVER SHEET

Project Number: 142-084
Drawing Scale: AS SHOWN
Date Issued: 04/30/15
Index Number:
Drawn By: JAM
Checked By: TCB
Project Manager: MJS

CS000