

west virginia department of environmental protection

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

Austin Caperton, Cabinet Secretary www.dep.wv.gov

Monday, March 30, 2020 WELL WORK PERMIT Horizontal 6A / New Drill

SWN PRODUCTION COMPANY, LLC POST OFFICE BOX 12359

SPRING, TX 773914954

Permit approval for OV ROYALTY TRUST LLC BRK 205H Re: 47-009-00305-00-00

This well work permit 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 any additional specific 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 of 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.

Per 35 CSR 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) 926-0450.

> James A. Martin Chief

OV ROYALTY TRUST LLC BR Operator's Well Number:

Farm Name: THE GENE CHARLES VALEN

U.S. WELL NUMBER: 47-009-00305-00-00

Horizontal 6A New Drill Date Issued: 3/30/2020

API Number: 47-009-00305

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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

CONDITIONS

- 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.
- 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. 24 hours prior to the initiation of the completion process the operator shall notify the Chief or his designee.
- 8. During the completion process the operator shall monitor annular pressures and report any anomaly noticed to the chief or his designee immediately.
- 9. 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.
- 10. 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.

| API Number: | |
|-------------|--|
| | |

PERMIT CONDITIONS

11. The operator shall provide to the Office of Oil and Gas the dates of each of the following within 30 days of their occurrence: completion of construction of the well pad, commencement of drilling, cessation of drilling, completion of any other permitted well work, and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov.

API NO. 47-009 OPERATOR WELL NO. WEST ALLESTED Well Pad Name: OV Royally Trust LLC BRK

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

| 1) Well Operate | or: SWN Pro | oduction Co. | , LLC | | 009- Brooke | 02-Cross | 620-Steubenville |
|--|---------------------------------------|---|---------------|--|-------------------|--------------|---------------------------|
| | | | | Operator ID | County | District | Quadrangle |
| 2) Operator's W | Vell Number: | OV Royalty Trus | st LLC I | BRK 205H Well P | ad Name: OV R | oyalty Trus | st LLC BRK |
| 3) Farm Name/S | Surface Owne | The Gare Charles Valo | etino Trust d | Public Ro | ad Access: Rab | bit Hill Ro | ad |
| 4) Elevation, cu | rrent ground: | 1181' | Е | levation, proposed | post-construction | on: 1181' | |
| 5) Well Type | (a) Gas x | | Dil _ | | erground Storag | - | |
| | Other _ | | | | | | |
| | (b) If Gas S | Shallow x | | Deep | | | |
| | | Horizontal x | | | d | 011 | 7 |
| 6) Existing Pad: | - | | | | _ \ | 1846 | 1.8 20 |
| Proposed Target Formation- F | get Formation Marcellus, Up-Dip wi | i(s), Depth(s), ell to the North, Targ | Antic | ipated Thickness: VD-5732', Target Base T | and Expected Pri | essure(s): | Associated Pressure- 3759 |
| 8) Proposed Tota | | - Sept. | | | | | |
| 9) Formation at | Total Vertical | Depth: Man | cellus | h c | | | |
| 10) Proposed To | tal Measured | Depth: 18,7 | '92' | / | | | |
| 11) Proposed Ho | rizontal Leg I | Length: 12,2 | 89.74 | | | | *** |
| 12) Approximate | Fresh Water | Strata Depths | : | 396' √ | | | |
| 13) Method to De | etermine Fres | h Water Deptl | ns: S | alinity calculation: | s from OV Royal | ty 3H logs (| (API 47-009-00094) |
| 14) Approximate | Saltwater De | pths: 512' S | alinity | Profile Analysis | / | | 1 |
| 15) Approximate | Coal Seam D | epths: 236 | 1 | | | | |
| 16) Approximate | Depth to Pos | sible Void (co | al mi | ne, karst, other): | Possible Void 2 | 36' | |
| 17) Does Propose directly overlying | ed well location | on contain coa | l sean | ns Yes | No | x | |
| (a) If Yes, provi | ide Mine Info | : Name: | | | | | |
| | | Depth: | | | | | |
| | | T-100 | | | | | |
| | | Seam: | | | | | |

Page 1 of 3

RECEIVED Office of Oil and Gas

.AN 1 4 2020

WW-6B (04/15) API NO. 47-008 - 00 30 5

OPERATOR WELL NO. O' PONDY TRUST LIC DISK

Well Pad Name: O' Royally Trust LLC BRK

18)

CASING AND TUBING PROGRAM

| ТУРЕ | 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 | H-40 | 94# | 100' | 100' ✓ | CTS |
| Fresh Water | 13 3/8" | New | H-40 | 48# | 450' | 450' 🗸 | 436 sx/CTS |
| Coal | See | Surface | Casing | | | | |
| Intermediate | 9 5/8" | New | J-55 | 36# | 1557' | 1557' 🗸 | 601 sx/CTS |
| Production | 5 1/2" | New | HCP-110 | 20# | 18,792' | 18,792' 🗸 | Had 7550/Tot 5044pul 102 inchis tingger |
| Tubing | | | | | | | <u> </u> |
| Liners | | | | | | | |

C-780 15-20

| 7037033 | T | · · · · · · · · · · · · · · · · · · · | | γ | 100 | | |
|--------------|-----------|---------------------------------------|---------------------------|-------------------------|--|----------------|--------------------------|
| ТУРЕ | 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" | 30" | 0.25 | 2120 | 81 | Class A | 1.19/50% Excess |
| Fresh Water | 13 3/8" | 17.5" | 0.380 | 2740 | 633 | Class A | 1.19/50% Excess |
| Coal | See | Surface | Casing | | | | |
| Intermediate | 9 5/8" | 12 1/4" | 0.395 | 3950 | 1768 | Class A | 1.19/50% Excess |
| Production | 5 1/2" | 8 3/4" | 0.361 | 12360 | 9500 | Class A | 1.20/50% Excess |
| Tubing | | | | | | | |
| Liners | | | | | | | |

PACKERS

| Kind: | | | |
|-------------|---|---|--|
| Sizes: | | , | |
| Depths Set: | : | | |
| | : | | |

Page 2 of 3

RECEIVED Office of Oil and Gas

WON 1 4 2020

WW-6B (10/14)

| API NO. 47- 009 | | |
|-----------------|-------|-------------------------------|
| OPERATOR WELL | NO. | OV Royalty Trust LLC BRK 205H |
| Well Pad Name: | OV Ro | valty Trust LLC BRK |

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

Drill and stimulate any potential zones between and including the Benson to Marcellus. **If we should encounter a void place basket above and below void area- balance cement to bottom of void and grout from basket to surface or run external casing packer/cementing stage tool above void interval and perform 2 stage cementing operation dependent upon depth of void. Run casing not less than 20' below void nor more than 75' below void. (*If freshwater is encountered deeper than anticipated it must be protected, set casing 50' below and cts.)

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

Well will be perforated within the target formation and stimulated with a slurry of water, sand, and chemical additives at a high rate. This will be performed in stages with the plug and perf method along the wellbore until the entire lateral has been stimulated within the target formation. All stage plugs are then drilled out and the well is flowed back to surface. The well is produced through surface facilities consisting of high pressure production unites, horizontal separation units, water and oil storage tanks. Max press and anticipated max rate- 9000 lbs @ 100 barrels a minute.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 26.76
- 22) Area to be disturbed for well pad only, less access road (acres): 9.81
- 23) Describe centralizer placement for each casing string:

All casing strings will be ran with a centralizer at a minimum of 1 per every 3 joints of casing.

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

See Attachment ***

25) Proposed borehole conditioning procedures:

All boreholes will be conditioned with circulation and rotation for a minimum of one bottoms up and continuing until operator is satisfied with borehole conditions.

RECEIVED
Office of Oil and Gas

JAN 1 4 2020

*Note: Attach additional sheets as needed.

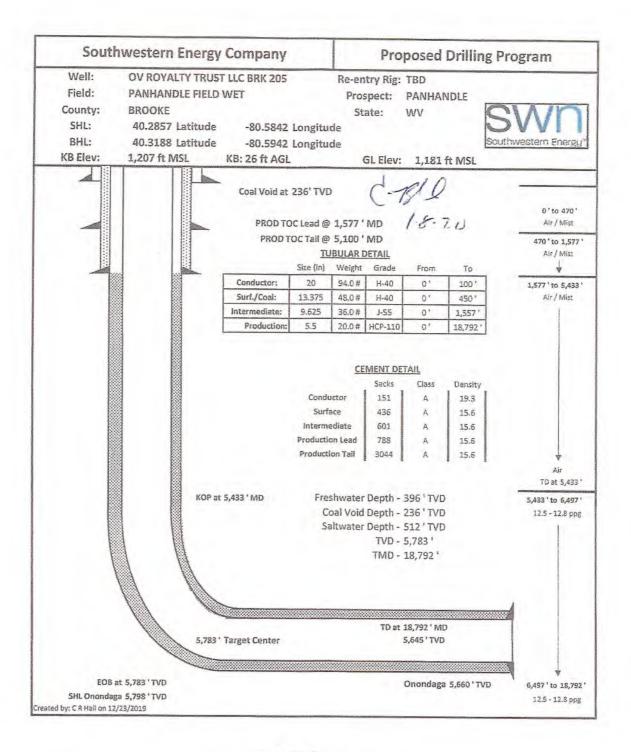
Schlumberger Cement Additives

| | Product Name | Product Use | Chemical Name | CAS Number | |
|------------------|--------------|-------------------------------|----------------------------------|----------------------|------------|
| Surface | S001 | accelerator | calcium chloride up to 3% | 10043-52-4 | |
| Intermediate | S001 | accelerator | calcium chloride | 10043-52-4 | |
| - | D080 | dispersant | sodium polynaphthalene sulfonate | 9008-63-3 | |
| Kick Off Plug | D801 | retarder | aromatic polymer derivative | propriatary | |
| Kick | D047 | antifoam | polypropylene glycol | 25322-69-4 | |
| | D167 | fluid loss | aliphatic amide polymer | propriatary | |
| | D154 | extender | non-crystalline silica | 7631-86-9 | |
| | D400 | gas migration | boric acid | 10043-35-3 | |
| | | | | polypropylene glycol | 25322-69-4 |
| pe | | antifoam | fullers earth (attapulgite) | 8031-18-3 | |
| Production-Lead | | | chrystalline silica | 14808-60-7 | |
| £ | D201 | retarder | metal oxide | propriatary | |
| age . | | sulphonated synthetic polymer | | propriatary | |
| Pro | D202 | dispersant | formaldehyde (impurity) | propriatary | |
| | 1 | | polypropylene glycol | 25322-69-4 | |
| | D046 | antifoam | fullers earth (attapulgite) | 8031-18-3 | |
| | D167 | fluid loss | aliphatic amide polymer | propriatary | |
| = | | | sodium polynaphthalene sulfonate | 9008-63-3 | |
| Production-Tall | D065 | dispersant | sodium sulfate | 7757-82-6 | |
| cţo | | | chrystalline silica | 14808-60-7 | |
| npo | D201 | retarder | metal oxide | propriatary | |
| Pro | D153 | anti-settling | chrystalline silica | 14808-60-7 | |

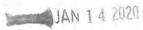
Rev. 5/18/2018

RECEIVED Office of Oil and Gas





RECEIVED Office of Oil and Gas



OV Royalty Trust LLC BRK 205H AOR

| Operator | Status | Latitude | Longitude | Vertical TD | Producing Formation | Producing Zones Not Perforated | Surveyor Information |
|------------------------------|---|--|--|--|--|--|--|
| Ross and Wharton Gas Company | Plugged | | | 1500' | Unknown | | |
| | Unknown | | | Unknown | Unknown | | No Well Found |
| | Unknown | | | Unknown | Unknown | | No Well Found |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | -v=1 | | | |
| | | | | | | ! | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Operator Ross and Wharton Gas Company Unknown Unknown | Ross and Wharton Gas Company Plugged Unknown Unknown | Ross and Wharton Gas Company Plugged Unknown Unknown | Ross and Wharton Gas Company Plugged Unknown Unknown | Ross and Wharton Gas Company Plugged 1500' Unknown Unknown Unknown | Ross and Wharton Gas Company Plugged 1500' Unknown Unknown Unknown Unknown Unknown | Ross and Wharton Gas Company Plugged 1500' Unknown Unknown Unknown Unknown Unknown |

RECEIVED
Office of Oil and Gas

AN 1 4 2020

WW-9 (4/16)

API Number 47 - 009

Operator's Well No. 0 v Royalty Trust LLC, BRK 205H STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

| Operator Name_SWN Production Co., LLC | OP Code 494512924 |
|--|--|
| Watershed (HUC 10) Painters Run of Buffalo Creek | Quadrangle Steubenville East |
| Do you anticipate using more than 5,000 bbls of water to complete | e the proposed well work? Yes V No |
| Will a pit be used? Yes No ✓ | |
| If so, please describe anticipated pit waste: | |
| | No V If so, what ml.? |
| Proposed Disposal Method For Treated Pit Wastes: | |
| Land Application | |
| Underground Injection (UIC Permit N | umber Various Approved Facilities) |
| Reuse (at API Number_at next anticipa | |
| Off Site Disposal (Supply form WW-9 | |
| Other (Explain_recovery and solidification | on |
| Ves See Attack | oment 3A |
| Will closed loop system be used? If so, describe: Yes- See Attac | |
| Drilling medium anticipated for this well (vertical and horizontal) | |
| -If oil based, what type? Synthetic, petroleum, etc. Synthetic | elic Oil Base |
| Additives to be used in drilling medium? Attachment 3B | |
| Drill cuttings disposal method? Leave in pit, landfill, removed of | site, etc. landfill |
| -If left in pit and plan to solidify what medium will be us | ed? (cement, lime, sawdust) |
| -Landfill or offsite name/permit number? Meadowfill SWF-10 | 32, Short Creek SWF-1034,Carbon Limestone MSWL0187B1, Wetzel County 1021 |
| Apex Sanitary Landtill Ub-U8438, Brooke Co SWF | -1013, |
| Permittee shall provide written notice to the Office of Oil and Gas West Virginia solid waste facility. The notice shall be provided with where it was properly disposed. | of any load of drill cuttings or associated waste rejected at any thin 24 hours of rejection and the permittee shall also disclose |
| on August 1, 2005, by the Office of Oil and Gas of the West Virgi provisions of the permit are enforceable by law. Violations of at law or regulation can lead to enforcement action. 1 certify under penalty of law that I have personally examplication form and all attachments thereto and that, based of | ditions of the GENERAL WATER POLLUTION PERMIT issued nia Department of Environmental Protection. I understand that the ny term or condition of the general permit and/or other applicable samined and am familiar with the information submitted on this on my inquiry of those individuals immediately responsible for accurate, and complete. I am aware that there are significantly of fine or imprisonment. |
| | 0 |
| Subscribed and sworn before me this day of | 20 19 Environmental Protection |
| Diphen lee | NOTARY PUBLIC OFFICIAL SEAL |
| My commission expires SJune 2020 | STEPHEN TEEL State of West Virginia My Comm. Expires Jun 5, 2020 179 Innovation Drive Jane Lew WV 26378 |

| Proposed Revegetation Treatment: Acres Disturbed | 26.76 Prev | egetation pH | |
|--|--|--------------------------|--------------|
| Lime _as determined by pH test min.2 Tons/acre or to con | rrect to pH 9.81 | _ | |
| Fertilizer type 10-20-20 | | | |
| Fertilizer amount 600 | lbs/acre | | |
| Mulch Hay/Straw | Tons/acre | | |
| | Seed Mixtures | | |
| Temporary | | Permanent | |
| Seed Type lbs/acre Attachment 3C | Seed 7 | Type lbs | s/acre |
| | | | |
| | | | |
| Maps(s) of road, location, pit and proposed area for lorovided). If water from the pit will be land applied, | | | |
| Attach: Maps(s) of road, location, pit and proposed area for l provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she Plan Approved by: Comments: | include dimensions (L x W x D) of eet. | f the pit, and dimension | s (L x W), a |
| Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she | include dimensions (L x W x D) of eet. | f the pit, and dimension | s (L x W), a |
| Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she | include dimensions (L x W x D) of eet. | f the pit, and dimension | s (L x W), a |
| Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she Plan Approved by: Comments: | include dimensions (L x W x D) of eet. | f the pit, and dimension | s (L x W), a |
| Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she Plan Approved by: Comments: RECEIVED Office of Oil and Gas | include dimensions (L x W x D) of the set. | f the pit, and dimension | s (L x W), a |

Attachment 3A

CLOSED LOOP SYSTEM

The closed loop system is designed to eliminate the use of reserve pits by providing a higher level of solids control processing and using steel pits for capture of drill cuttings. The cuttings are then processed to achieve landfill requirements before hauling to approved landfills. The liquids are processed to recycle into the active mud system or to transfer to onsite temporary storage as needed.

The closed loop system consists of several sets of a shale gas separator (often called a 'methana'), several banks of solids shakers, high speed centrifuges (1 or 2) used to process the fluid portion of the mud system to remove low gravity solids, low speed centrifuge used for barite recovery in high weight liquid drilling systems, a dewatering system (for air intervals and if freshwater mud systems are in use) used to further clean liquids by flocculation and additional mechanical separation, associated open top tanks for processing liquids and capturing solids for disposal, and transfer pumps to move fluids through the processes. There is an area adjacent to the cuttings tanks (Red Zone) where a track hole is utilized to recover the processed cuttings for loading into containers for hauloff. (See attached schematic of a generic closed loop system layout)

Below are discussions of the processes used when drilling the air interval or liquids interval.

AIR DRILLING INTERVALS

During air drilling operations, flow from the rig will pass down the flowline to the Shale Gas Separater (sometimes called a methane) where gas and liquids/solids are separated. Gas is sent to the flare scrubber tank and is flared at the flare stack. Solids and fluids pass across a shaker system to separate solids from liquids. Solids pass into the cuttings tanks where they are captured for drying and hauloff to an approved landfill site. Liquids fall into a shaker tank and are collected by a centrifugal pump to be processed by the high speed centrifuge to further separate liquids and solids. Solids are then dumped into the cuttings tank for drying and hauloff. Liquids are further processed to remove additional low gravity solids before being reused or transferred to onsite storage.

LIQUIDS DRILLING (FRESHWATER, BRINE, SOBM)

When drilling is converted to liquids drilling, the shale gas separator and associated shaker tank are bypassed, and the liquids system is processed over the primary and drying shaker systems. Cuttings drop into the cuttings tank for additional processing. Any recoverable associated liquids attached to the cutting are recovered out the tank and processed through the low gravity (high speed) and barite recovery centrifuges (low speed) to further remove low gravity solids and to recover barite for reuse in the mud systems.

RECEIVED
Office of Oil and Gas

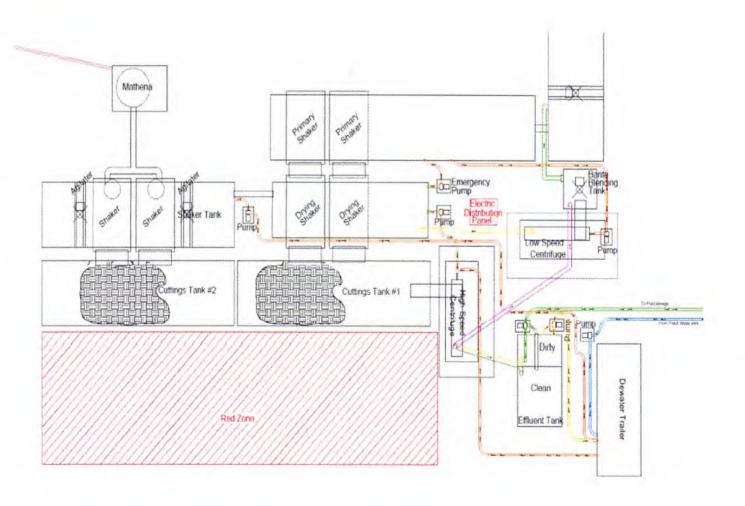
AN 14 2020

UT

Solids Control Layout







Attachment 3B Drilling Mediums

Surface/Coal(if present)/Freshwater Intervals:

Air

Freshwater (if needed based on conditions)

Intermediate/Coal (if present):

Air

Brine (In Gas Storage areas)

Organophilic Bentonite

Production Hole:

Air

Synthetic Oil (Base Fluid for mud system)

Barite

Calcium Chloride

Lime

Organophilic Bentonite

Primary and Secondary Emulsifiers

Gilsonite

Calcium Carbonate

Friction Reducers

RECEIVED Office of Oil and Gas

-N 1 4 2020

WV Department of Environmental Protection

Rev. 6/11/2018

Attachment 3C



WV Department of Environmental Protection

WVD Seeding Specification



To Order Seed contact Lyndsi Eddy Flippo office 570-996-4271 cell 501-269-5451 lyndsi_eddy@swn.com (please allow 7 to 10 days for delivery)

| Seed Mixture: ROW Mix | SWI | N Supplied |
|--|-----|--|
| Orchardgrass | 40% | |
| Timothy | 15% | |
| Annual Ryegrass | 15% | |
| Brown Top Millet | 5% | |
| Red Top | 5% | |
| Medium Red Clover | 5% | All legumes are |
| White Clover | 5% | innoculated at 5x norma |
| Birdsfoot Trefoil | 5% | rate |
| Rough Bluegrass | 5% | |
| Apply @ 100lbs per acre April 16th- Oct. 14th | | Apply @ 200lbs per acre Oct. 15th- April 15th PLUS |

| SUIL AIVIENDIVIENTS | |
|---------------------|---|
| 10-20-20 Fertilizer | *Apply @ 500lbs per Acre |
| Pelletized Lime | Apply @ 2 Tons per Acre |
| | *unless otherwise dictated by soil test results |

Seeding Calculation Information:

COU AMENDMENTS

1452' of 30' ROW/LOD is One Acre 871' of 50' ROW/LOD is One Acre 622' of 70' ROW/LOD is One Acre

Synopsis:

Every 622 linear feet in a 70' ROW/LOD, you should be using (2) 50lb bags of seed, (4) 50lb bags of fertilizer and (80) 50lb bags of Lime (2x seed in winter months + 50lb Winter Wheat/ac).

Special Considerations:

Landowner Special Considerations including CREP program participants require additional guidance that is not given here. Discuss these requirements with SWN supervision at the beginning of the project to allow time for special seed delivery.

| ORGANIC PROPERTIES | |
|--|-----------------------------------|
| Seed Mixture: SWN Production Organic Mix | SWN Supplied |
| Organic Timothy | 50% |
| Organic Red or White Clover | 50% |
| OR | |
| Organic Perennial Ryegrass | 50% |
| Organic Red or White Clover | 60% |
| Apply @ 100lbs per acre | Apply @ 200lbs per acre |
| April 16th- Oct. 14th | Oct. 15th- April 15th |
| Organic Fertilizer @ 200lbs per Acre | Pelletized Lime @ 2 Tons per Acre |

| Seed Mixture: Wetland Mix | SWN Supplied |
|---------------------------|------------------------|
| VA Wild Ryegrass | 20% |
| Annual Ryegrass | 20% |
| Fowl Bluegrass | 20% |
| Cosmos 'Sensation' | 10% |
| Redtop | 5% |
| Golden Tickseed | 5% |
| Maryland Senna | 5% |
| Showy Tickseed | 5% |
| Fox Sedge | 2.5% |
| Soft Rush | 2.5% |
| Woolgrass | 2.5% |
| Swamp Verbena | 2.5% |
| Apply @ 25lbs per acre | Apply @ 50lbs per acre |
| April 16th- Oct. 14th | Oct. 15th-April 15th |

WV Department of Environmental Protection

MARCELLUS WELL DRILLING PROCEDURES AND WELL SITE SAFETY PLAN



SWN Production Company, LLC 1300 Fort Pierpont Drive, Suite 201 Morgantown, West Virginia 26508

API NO. 47-XXX-XXXXX WELL NAME: OV Royalty Trust LLC BRK 205H Steubenville East QUAD Cross Creek DISTRICT Brooke COUNTY, WEST VIRGINIA

| Submitted by: | |
|------------------------------------|-----------------------------------|
| Name: Brittany Woody Suttany Woody | Date: <u>10/15/2019</u> |
| Title: Senior Regulatory Analyst | SWN Production Co., LLC |
| Approved by: Name: | Date: |
| Approved by: | |
| Name: | Date: |
| Title: | RECEIVED Office of Oil and Gas |
| SWN PRODUCTION COMPANY, LLC | - CONFIDENTIAL .AN 1 4 2020 |

Pond

Coordinates: 40.285451, -80.58024

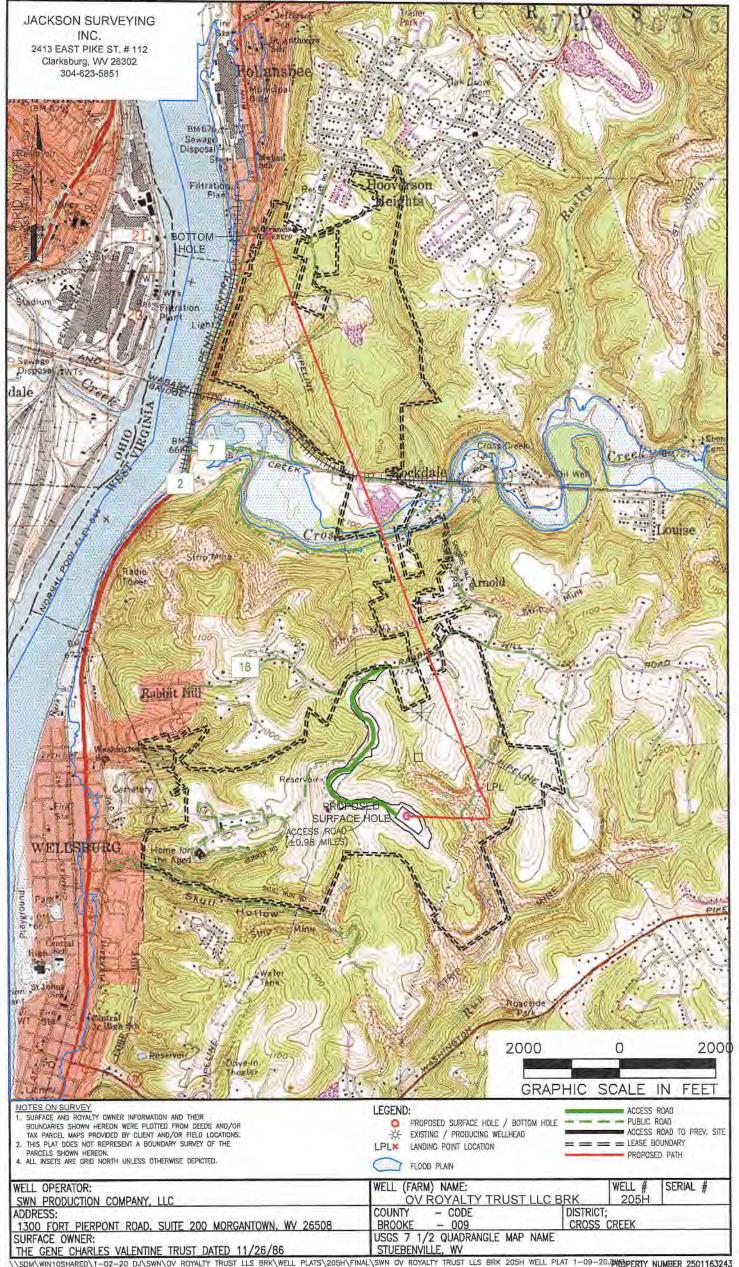
Author: willisb

Date: 10/9/2019

0.025 0.05

Units: Meter

Coordinate System: NAD 1983 UTM Zone 17N



182

N

HOLE

JACKSON SURVEYING INC. 2413 EAST PIKE ST. # 112 Clarksburg, WV 26302 304-623-5851



| REVISIONS: | COMPANY: | SWN Production Company, LLC | SV Production Co | MA V ⁺ ® pmpany™ |
|------------|--------------------------|--------------------------------|---------------------|---|
| | OPERATOR'S WELL #: 47-00 | OV ROYALTY TRUST I | LC BRK | DATE: 01-09-2020 DRAWN BY: N. MANO |
| | DISTRICT: CROSS CREEK | COUNTY: BROOKE | STATE: WV | SCALE: N/A DRAWING NO: WELL LOCATION PLAT 3 |

JACKSON SURVEYING

INC. 2413 EAST PIKE ST. #112 Clarksburg, WV 26302 304-623-5851

| | WELL BORE TABLE FOR SURFACE / ROYALTY (| OWNERS |
|-------|---|------------|
| TRACT | SURFACE OWNER (S) / ROYALTY OWNER (R) | TAX PARCEL |
| 1 | THE GENE CHARLES VALENTINE TRUST DATED 11/26/86 (S/R) | 4-CC22-41 |
| TRACT | SURFACE OWNER | TAX PARCEL |
| 2 | DONNA KATHRYN HALL. | 4-CC23-229 |
| 3 | CHARLES KIRCHNER &: JUDITH KIRCHNER ALLEMAN, ET AL | 4-CC23-230 |
| 4 | CAROLYN F. FREEMAN & LAWRENCE FREEMAN | 4-CC23-232 |
| 5 | FLOYD E. TAYLOR SR. & RHONDA C. TAYLOR | 4-CC23-4 |
| 6 | JAMES HARWELL DODD JR. | 4-CC23-1 |
| 7 | DANIEL MCGOWAN & MARJORIE G. MCGOWAN | 4-CC19-6 |
| 8 | JASON CARBASHO | 4-CC18-54 |
| 9 | JAMES D. BUCHWACH | 4-CC18-43 |
| 10 | BOARD OF EDUCATION | 4-CC18-33 |
| 11 | NORFOLK & WESTERN RAILWAY CO. | 4-C19K-18 |
| 12 | BOFFO FAMILY LIMITED PARTNERSHIP | 4-CC18-32 |
| 13 | BOARD OF EDUCATION | 4-CC18-31 |
| 14 | BOFFO FAMILY LIMITED PARTNERSHIP | 4-CC18-7 |
| 15 | BOFFO FAMILY LIMITED PARTNERSHIP | 4-CC18-5 |
| 16 | BISHOP OF CATHOLIC DIOCESE WHEELING/CHARLESTON | 4-CC18-2 |
| 17 | ILONA POGGI | 4-CC18-14 |
| 18 | ILONA POGGI | 4-CC18-1 |

| ADJOINING OWNERS TABLE | | | ADJOINING OWNERS TABLE | | | |
|------------------------|--|-------------|------------------------|---|-------------|--|
| TRACT | SURFACE OWNER | TAX PARCEL | TRACT | SURFACE OWNER | TAX PARCEL | |
| Α | JOHN W. & NANCY TRAUBERT | 04-CC23-234 | W | JAMES DODD, JEANNE MCGILL & ROBIN GEORGE | 04-CC18-53 | |
| В | | 04-CC22-50 | WW | JAMES DODD, JEANNE MCGILL & ROBIN GEORGE | 04-CC18-52 | |
| C | OV ROYALTY TRUST LLC | 04-CC22-49 | XX | | 04-CC18-50 | |
| D | RONALD CONAWAY, DONALD CONAWAY & | 04-CC22-47 | YY | JAMES D. BUCHWACH | 04-CC18-51 | |
| | PATRICIA CONAWAY | | ZZ | JEAN SHIRLEY DOUBLES | 04-CC18-44 | |
| E | SAMUEL J. & MELANIE A. DONINI | 04-CC22-45 | AAA | ROBIN HIMMELRICK (LE ELLA MAE HAYMEN) | 04-CC18-45 | |
| F | The second secon | 04-CC22-44 | BBB | GEORGE HENTHORN | D4-CC18-46 | |
| G | TINA L. MCGOWAN | 04-CC22-43 | CCC | ROBIN HIMMELRICK (LE ELLA MAE HAYMEN) | 04-CC18-47 | |
| H | MICHAEL E, FRIEND | 04-CC22-42 | DDD | JAMES DODD, ROBIN GEORGE, & JEANNIE MCGILL | 04-CC18-48 | |
| | JOHN C. BOBER III & JENNIFER R. BOBER | 07-W22L-18 | EEE | JAMES DODD, ROBIN GEORGE, & JEANNIE MCGILL | 04-CC18-49 | |
| J | UNKNOWN | 07-W22L-17 | FFF | THOMAS M. BOYD, RICHARD A. BOYD, DAVID S. BOYD, | 04-CC18-57 | |
| K | RICHARD L. FRYER | 07-W22L-11 | | TRUSTEES IN TRUST OF THOMAS J. BOYD | | |
| L | CHRISTINE L. ICE | 07-W22L-8 | GGG | BOARD OF EDUCATION | 04-CC18-34 | |
| М | CHRISTINE L. ICE | 07-W22L-9 | HHH | BOARD OF EDUCATION | 04-CC18-35 | |
| N | CHRISTINE L. ICE | 07-W22L-10 | III | BOARD OF EDUCATION | 04-CC18-37 | |
| 0 | LARRY N. CLEMONS & SANDRA K. CLEMONS | 07-W22L-4 | JJJ | NORFOLK & WESTERN RAILWAY CO. | 04-C19K-18 | |
| P | UNKNOWN | 07-W22L-5 | KKK | NORFOLK & WESTERN RAILWAY CO. | 04-CC18-28 | |
| Q | WILLIAM RIGGS | 04-C22G-82 | LLL | PITTSBURGH & WVA RAILWAY CO. | 04-CC18-27 | |
| R | ROBERT J. ZAMPINI | 04-C22G-81 | MMM | PITTSBURGH & WVA RAILWAY CO. | 04-CC18-21 | |
| S | ROBERT J. ZAMPINI | 04-C22G-80 | NNN | BELLAIRE HARBOR SERVICES LLC (LE REBECCA JOHNSON) | 04-CC18-20 | |
| T | T.H. CALDWELL HEIRS | 04-C22G-79 | 000 | BELLAIRE HARBOR SERVICES LLC (LE REBECCA JOHNSON) | 04-CC18-19 | |
| U | JACKIE RAY COLLEY & ROBERTA G. COLLEY | 04-C22G-64 | PPP | BELLAIRE HARBOR SERVICES LLC (LE REBECCA JOHNSON) | 04-CC18-18 | |
| V | JACKIE COLLEY & ROBERTA G. COLLEY | 04-C22G-63 | | BELLAIRE HARBOR SERVICES LLC (LE REBECCA JOHNSON) | | |
| W | FRANKLIN FRAGALE | 07-W22G-7 | RRR | BELLAIRE HARBOR SERVICES LLC (LE REBECCA JOHNSON) | 04-CC18-17 | |
| X | JOHN WHITE, ROBERT WHITE, SHARON FREY, | 07-W22G-5 | SSS | DANIEL PATRICK LOMBARDI | 04-CC18-16 | |
| | LE KATHRYN WHITE, RALPH WHITE, JEFFERY WHITE | | TIT | DANIEL P. LOMBARDI | 04-CC18-15 | |
| Y | JOHN WHITE, ROBERT WHITE, SHARON FREY, | 04-C22G-8 | UUU | DANIEL A. KLINE | 05-F18C-39 | |
| | LE KATHRYN WHITE, RALPH WHITE, JEFFERY WHITE | | W | RANDY M. MCCALLISTER JR. | 05-F18C-38 | |
| Z | DAVID R. ROTHWELL & WYNONNA ROTHWELL | 04-C22G-19 | WWW | MATT C. SECRIST & KYLEE D. SECRIST | 05-F18C-37 | |
| AA | DAVID ROGER ROTHWELL C/O JOHN BASSETT | 04-C22G-20 | XXX | DENISE A. MOSSER | 05-F18C-36 | |
| BB | JUDITH L. FOWLER | 04-C22G-31 | YYY | PAUL BONIEY JR. & DARLENE JOY BONIEY | 05-F18C-35 | |
| CC | VIRGINIA PRICE | 04-C22G-33 | ZZZ | PAUL BONIEY JR. | 05-F18C-34 | |
| DD | GEORGE ENNIS | 04-C22G-44 | AAAA | PAUL BONIEY JR. & DARLENE JOY BONIEY | 05-F18C-33 | |
| EE | GEORGE F. ENNIS | 04-C22G-45 | BBBB | CHARLES B. VANDERBUSH & BETTY H. VANDERBUSH | 05-F18C-28 | |
| FF | EARL W. MILLER JR. | 04-C22G-46 | CCCC | LEANN TRICKETT | 05-F18C-27 | |
| GG | MARK KOSCEVIC | 04-C22G-32 | DDDD | LAND OF OZ | 05-F18C-32 | |
| HH | TERRY L. SMITH & LORA J. SMITH | 04-C22C-122 | EEEE | LARRY F. JONES | 05-F18C-31 | |
| TI. | FRANK CARUSO & LISA C. CARUSO | 04-C22G-60 | FFFF | THOMAS N. EMLER | 05-F18C-30 | |
| JJ | CHARLES R. BOGGS | 04-C22G-57 | GGGG | BULLEE PROPERTIES, LLC | 05-F18C-29 | |
| KK | CHARLES ISINGHOOD SR. | 04-CC22-32 | нннн | JAMES E. JORDAN & CHERYL L. JORDAN | 05-F14S-144 | |
| LL | JIMMIE D. GEORGE & ROBIN J. GEORGE | 04-CC22-31 | lilil | JAMES E. JORDAN & CHERYL L. JORDAN | 05-F14S-143 | |
| MM | DALE E. ADAMS & MARY K. ADAMS | 04-CC22-30 | JJJJ | JOSEPH CARUSO & CANDIDA CARUSO | 05-F14S-14: | |
| NN | STEVEN P. DIPASQUALE & MARCY DIPASQUALE | 04-CC22-26 | KKKK | EVA M. YOST | 05-F14S-140 | |
| 00 | DONALD C. TAYLOR JR. & JOAN WILLIAMS ET AL | 04-CC22-20 | LLLL | PATRICIA ROSCOE | 05-F14S-26 | |
| PP | ERIN N. SNODGRASS | 04-CC22-21 | MMMN | RACHAEL WEEKLEY, ET AL | 05-F14S-25 | |
| QQ | RON MICHAUX ET AL (LC JASON & DEANNA GALLOWAY | | NNNN | DOROTHY CRAIG & JAMIE HAROLD | 05-F14S-24 | |
| RR | CAROLYN F. FREEMAN | 04-CC22-25 | 0000 | DANIEL JOHN TACOZZA II, NUNCIA TACOZZA SPERLAZZA | 05-F14S-23 | |
| SS | CAROLYN F. KIRCHNER | 04-CC23-233 | PPPP | THE BUSINESS DEVELOPMENT CORPORATION OF | 05-F14S-27 | |
| TI | JAMES HARWELL DODD & LYNN I. DODD | 04-CC22-24 | | THE NORTHERN PANHANDLE | | |
| UU | DONNA MARIE PRICE | 04-CC22-23 | QQQQ | RICHARD T. HARDESTY JR & KIMBERLY A. HARDESTY | 04-C14S-22 | |

| REVISIONS: | COMPANY: | SWN Production Company, LLC | SN Production C | Mark V+® |
|------------|--------------------------|--------------------------------|--------------------|---|
| | OPERATOR'S | OV ROYALTY TRUST I | LLC BRK | DATE: 01-09-2020 |
| | WELL #: 47-€ | 09-00305 205H | | DRAWN BY: N. MANO |
| | DISTRICT: CROSS CREEK | COUNTY: | STATE: WV | SCALE: N/A DRAMING NO: WELL LOCATION PLAT 4 |

JACKSON SURVEYING INC. 2413 EAST PIKE ST, #112 Clarksburg, WV 26302 304-623-5851

| TDAOT | ADJOINING OWNERS TABLE | TAVDADOEL | | | |
|------------------------------|--|------------------------------|---|--|---|
| TRACT | 10,000,000,000,000,000,000,000,000,000, | TAX PARCEL | TRACT | 20111102 01111211 | TAX PARCEL |
| RRRR | RICHARD T. HARDESTY JR. | 04-C14S-31 | | VERA HUNT BOFFO | 04-C19A-137 |
| SSSS | GEORGE KOKOS | 04-C14S-32 | | | 04-C19A-138 |
| TITT | GEORGE C. KOKOS | 04-C14S-33 | | BARBARA GEARY | 04-C19A-146 |
| WW | MARK D. DESIMONE & PENNY J. DESIMONE | 04-C14S-34 | GGGGGGG | JAMES H. JONES JR., KEVIN JONES, CORDER JONES, DIANNA L. JONES | 04-C19E-4 |
| WWWW | GEORGE KOKOS | 04-C14S-35 | 111 11 11 11 16 11 11 1 | | 01 0100 0 |
| XXXX | MICHAEL J. BINE MARK A. TENNANT & CHARITY C. TENNANT | 04-C145-48 | | CHRISTINE BEARD & GERARD V. BEARD JR. | 04-C19E-5 |
| YYYY | | 04-C145-49 | 1111111 | DARRELL HENLINE & DONNA HENLINE | 04-C19E-6 |
| ZZZZ | COLUMBIA GAS CITY OF FOLLANSBEE | 04-CC18-3 04-CC18-4 | KKKKKKK JJJJJJJ | REBECCA S. BELL & THOMAS C. BELL | 04-C19E-7 04-C19E-9 |
| AAAAA | BOFFO FAMILY LIMITED PARTNERSHIP | | LLLLLLL | REBECCA S. BELL & THOMAS C. BELL | 04-C19E-10 |
| BBBBB | JAC-FRED WV, LLC. | | MMMMMMM | DONALD P. MCABEE & DENA D. MCABEE JEFFERY LOUIS FODOR & DREMA DAWN FODOR | |
| CCCCC | LG-OHI FOLLANSBEE, LLC | 04-CC18-9 | NNNNNNN | | 04-C19E-14 |
| DDDDD | LG-OHI FOLLANSBEE, LLC | 04-CC18-10 | INIMIAIAINIA | JOSHUA A. HOOKER, JOSEPH C. HOOKER, LE BETH HOOKER | 04-0196-14 |
| EEEEE | JAC-FRED WV LLC A NORTH CAROLINA LLC | 04-CC18-11 | 0000000 | RALPH W. ROWLAND & WILDA K, ROWLAND | 04-C19E-17 |
| FFFFF | KENT ORBAN | 04-CC18-12 | | VIRGINIA HADDON | 04-C19E-19 |
| GGGGG | BURL R. WILLIAMS JR. | | | DONALD K. NORCROSS, LAURA R. NORCROSS BARNES | |
| ННННН | MICHAEL EICHNER & LINDA S. EICHNER | 04-C14S-74 | REFERE | JACKIE L. FRITZ & KEVIN M. FRITZ | 04-C19E-27 |
| HHI | MICHAEL EICHNER & LINDA S. EICHNER | 04-C14S-75 | | BOARD OF EDUCATION | 04-CC19-38 |
| LUULL | CARL FREDERICK BOFFO | 04-C14S-76 | | | 04-CC19-193 |
| KKKKK | TERRY L. FRANKENFIELD & CHERYL L. FRANKENFIELD | 04-C14S-77 | บบบบบบบ | SA COLD DOWN THE REST OF THE R | 04-CC19-38.1 |
| LLLLL | STEPHEN PRITCHARD & BARBARA PRITCHARD | 04-C14S-78 | | | 04-CC19-14 |
| MMMMM | DAVID W. BARNHART & PAMELA A. BARNHART | 04-C14S-79 | | | 04-CC19-36 |
| NNNNN | RAYMOND H. MCCOY JR. & CYNTHIA S. MCCOY | 04-C14S-80 | | | 04-CC19-35 |
| 00000 | RICHARD C. DEARTH & STACEY A. DEARTH | 04-C14S-81.1 | | RANDY KOWALCZYK & LINDA LOUSIE KOWALCZYK | 04-CC19-34 |
| PPPPP | BRIAN BEATTY | 04-C14S-81.2 | ZZZZZZZ | RANDY KOWALCZYK & LINDA LOUSIE KOWALCZYK | |
| QQQQQ | BRIAN L. BEATTY | 04-C14S-219 | AAAAAAAA | RANDY KOWALCZYK & LINDA LOUSIE KOWALCZYK | |
| RRRRR | BRIAN L. BEATTY | 04-C14S-226 | BBBBBBBB | | 04-CC19-28 |
| SSSSS | CHRISTOPHER O. RAY & KAREN L. RAY | 04-C14S-225 | | RICHARD E. RYAN & CAROLYN G. RYAN | 04-CC19-27 |
| TITIT | JUSTIN L. SCWERTFERGER & PAULA SCHWERTFEGER | 04-C14S-222 | DDDDDDDD | TRAVIS JAMES MCALEER & KAREN A. PIEHS | 04-CC19-26 |
| | JUSTIN L. SCWERTFERGER & PAULA SCHWERTFEGER | 04-C14S-81.4 | EEEEEEE | PHYLLIS MARKER | 04-CC18-41 |
| WWW | | 04-C14S-81.3 | | JOHN P. HOSLER & GERALDINE HOSLER | 04-CC18-42 |
| WWWWWW | The state of the s | 04-C14S-84 | | | 04-CC19-25 |
| XXXXX | AARON BURCH | | нининини | The state of the s | 04-CC19-24 |
| MMM | BONNIE S. SHAW | 04-C14S-98 | minn | CAMPBELL SHELDON PALIZZI | 04-CC19-23 |
| ZZZZZ | CARL FREDERICK BOFFO | 04-C14S-128 | | FRANKLIN M. AFTANAS JR. & DEBRA D. AFTANAS | 04-CC19-22 |
| AAAAAA | JAC-FRED WV, LLC. | 04-C14S-129 | KKKKKKKK | FRANKLIN M. AFTANAS JR. & DEBRA D. AFTANAS | 04-CC19-20 |
| BBBBBB | JAC-FRED WV, LLC. | 04-C14S-130 | | MARTIN J. BARTZ JR. | 04-0019-18 |
| CCCCCC | JAC-FRED WV, LLC. | 04-C14S-131 | MMMMMMM | DENNIS K, YOST DBA KEITH YOST EXCAVATING | 04-CC19-5 |
| DDDDDD | LAURA M. FRIEND | 04-C14S-132 | NNNNNNN | ROGER L. JONES & JULIA ANN JONES | 04-CC19-2 |
| EEEEEE | ROSALIND FRIEND | 04-0145-153 | | A STATE OF THE STA | 04-CC19-7 |
| FFFFFF | JAMES R. BINGIEL SR. | 04-C14S-152 | PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP | TANTAL E. SMITH, DONTIN OLAN SMITH & | 04-CC19-9 |
| НННННН | RAY L. ADAMS & LISA M. ADAMS RONALD C. PENROD & JUDITH A. PENROD | 04-C14S-133 04-C14S-134 | 00000000 | JEFF E. SMITH ET AL | |
| HIII | CHARLES LOPEZ & AURORA LOPEZ | 04-0145-135 | | Transit Et Chilling Dollar in CE il Chilling CE | 04-CC19-10 |
| JJJJJJ | SHIRLEY M. KIRTLEY | | | JEFF E. SMITH ET AL | |
| KKKKKK | MEGAN E. PINTUS | 04-C14S-137 | RKKKKKKKK | JAMES DODD, JEANNIE MCGILL & ROBIN GEORGE | |
| LLLLLL | TIFFANY WILLIAMS | 04-C14S-138 | 22222222 | BOARD OF EDUCATION | 04-CC19-11 |
| MMMMMM | | 04-C14S-139 | 13111111 | MONONGAHELA POWER CO. | 04-CC19-12 |
| NNNNNN | JOHN M. KUZMA & PATRICIA A. KUZMA | 04-C14S-140 | 100000000 | | 04-CC23-12 |
| 000000 | ELMER SANDRETH JR. & REBECCA SANDRETH | 04-C14S-141 | WWWWWWWW | DONALD R. HALL & BEVERLY J. HALL DONALD R. HALL & BEVERLY J. HALL | 04-CC23-9 04-CC23-8 |
| PPPPPP | THOMAS E. BOREMAN & SHARON BOREMAN | 04-C14S-142 | XXXXXXXX | | |
| QQQQQQ | THOMAS E. BOREMAN & SHARON BOREMAN | 04-C14S-223 | ////////////////////////////////////// | DONALD R. HALL & BEVERLY J. HALL FLOYD EUGENE TAYLOR & RHONDA C. TAYLOR | 04-CC23-7 |
| RRRRRR | GARY W. POWELL | 04-C14S-143 | 77777777 | | 04-CC23-6 |
| SSSSSS | HAROLD WAUGH & SHIRLEY WAUGH | 04-C14S-174 | ΑΔΑΔΑΔΑΔΑ | FLOYD EUGENE TAYLOR & RHONDA C. TAYLOR SHAWN CALDWELL | 04-CC23-5 |
| TITIT | HAROLD WAUGH & SHIRLEY WAUGH | 04-C14S-175 | BBBBBBBBB | DORIS J. KIRCHNER | 04-CC23-3 04-CC23-23 |
| UUUUUU | HAROLD WAUGH & SHIRLEY WAUGH | 04-C14S-176 | CCCCCCCCC | ROBERT EVAN MOZINGO, HERBERT MOZINGO, | - Carlotte |
| VVVVV | CITY OF FOLLANSBEE | 04-C14S-177 | 0000000000 | JEFFERY MOZINGO & CHRISTINE STEIN | 04-CC23-11 |
| WWWWWW | | | DDDDDDDDDD | | 04-CC23-225 |
| XXXXXX | NORMA B. TRAUBERT, ET AL | 04-C15N-77 | EEEEEEEE | | 04-CC23-226. |
| | SHERI A. STIFT | 04-C15N-87 | FFFFFFFF | ROD E. PATTISON & CYNTHIA A. PATTISON | 04-CC23-226. |
| YYYYYY | | | GGGGGGGG | | 04-CC23-22 |
| ZZZZZZ | DEAN RICHARDSON & SHARON RICHARDSON | | | PRINCE IT DOLL & MINIDERLI JU DULL | |
| ZZZZZZ | DEAN RICHARDSON & SHARON RICHARDSON ANGELA FORD | | HHHHHHHH | LARRY I CRAY & BADDADA S CDAY | 01-0003 000 |
| ZZZZZZ AAAAAAA | ANGELA FORD | 04-C19A-106 | HHHHHHHHH | | 04-0023-228 |
| ZZZZZZ | ANGELA FORD WILLIAM D. SECRIST JR. | 04-C19A-106 04-C19A-116.1 | 1010100 | ARTHUR J. FRIEND (LE NORMA JEAN FRIEND) | 04-CC23-203 |
| ZZZZZZ AAAAAAA BBBBBBB | ANGELA FORD | 04-C19A-106 | | ARTHUR J. FRIEND (LE NORMA JEAN FRIEND) HERBERT S. RIGGS & WANDA JO RIGGS | 04-CC23-202 04-CC23-202 04-CC23-203 |

| REVISIONS: | COMPANY: | SWN Production Company, LLC | SN Production 0 | Ompany™ |
|------------|--------------------------|--------------------------------|--------------------|---|
| | OPERATOR'S | OV ROYALTY TRUST LI | DATE: 01-09-2020 | |
| | WELL #: 47-00 | 9-00305 205H | | DRAWN BY: N. MANO |
| | DISTRICT: CROSS CREEK | COUNTY: BROOKE | STATE: WV | SCALE: N/A DRAWING NO: WELL LOCATION PLAT 5 |

WW-6A1 (5/13)

Operator's Well No. OV Royalty Trust LLC BRK 205H

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 Exhibit "A" | | | <u> </u> |

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

Wv Department of Environmental Protection

• 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: | SWN Production Company, LLC | |
|--------------------------------|----------------|-----------------------------|-----------|
| | By: | Bailey Browle | - |
| RECEIVED Office of Oil and Gas | Its: | Landman | |
| AN 1 4 2020 | | | Page 1 of |

EXHIBIT "A"

RECEIVED Office of Oil and Gas

Attached to and made a part of the State of West Virginia Oil and Gas Permit Form, WW-6A1, by
SWN Production Company, LLC, Operator
OV Royalty Trust LLC BRK 205H
Brooke County, West Virginia

N 14 2020

| # | TMP | LESSOR | LESSEE | ROYALTY | BK/PG |
|-----|-------------------|--|---------------------------------------|---------|----------------|
| 1) | 04-CC22-0041-0000 | Gene Charles Valentine Trust dated November 26, 1986 | Great Lakes Energy Partners, L.L.C. | 14.00% | 10/121 |
| | | and all amendments thereto | Range Resources Appalachia LLC | | 20/733 |
| | | | Chesapeake Appalachia, L.L.C. | | 10/552 |
| | | | SWN Production Company, LLC | | 30/480 |
| 2) | 04-CC23-0229-0000 | Donna Kathryn Hall, a widow | Chesapeake Appalachia, L.L.C. | 18.00% | 11/317 |
| | | | SWN Production Company, LLC | | 30/480 |
| 3) | 04-CC23-0230-0000 | H3 LLC, a West Virginia Limited Liabililty Company, by | SWN Production Company, LLC | 18.00% | 53/245 |
| | | Michael E. Hoeft, its Manager | | | |
| | | SWN Production Company, LLC (Company Owned Minerals |) | 12.50% | 396/555 |
| | | | | | (Mineral Deed) |
| 4) | 04-CC23-0232-0000 | H3 LLC, a West Virginia Limited Liability Company, by | SWN Production Company, LLC | 18.00% | 54/265 |
| | | Michael E. Hoeft, its Manager | | | |
| | | SWN Production Company, LLC (Company Owned Minerals |) | 12.50% | 396/555 |
| | 04.0022.0004.000 | 10.110 . 11/ | | | (Mineral Deed) |
| 5) | 04-CC23-0004-000 | H3 LLC, a West Virginia Limited Liability Company, by | SWN Production Company, LLC | 18.00% | 54/265 |
| | | Michael E. Hoeft, its Manager | | 40 500/ | 222/222 |
| | | SWN Production Company, LLC (Company Owned Minerals |) | 12.50% | 396/555 |
| 6) | 04-CC23-0001-0000 | H3 LLC, a West Virginia Limited Liabililty Company, by | SWN Production Company, LLC | 18.00% | (Mineral Deed) |
| Ο, | 04-0023-0001-0000 | Michael E. Hoeft, its Manager | SWIN Production Company, LLC | 18.00% | 54/265 |
| | | SWN Production Company, LLC (Company Owned Minerals | | 12.50% | 396/555 |
| | | Switt Foundation company, LLC (company owned willerais | • | 12.50% | (Mineral Deed) |
| 7) | 04-CC19-0006-0000 | Daniel McGowan and Marjorie G. McGowan, husband and | SWN Production Company 1.1.C | 17.00% | 36/777 |
| • • | | wife | ovviv i roddolon company, E.E.C. | 17.0070 | 30/777 |
| | | H3 LLC, a West Virginia Limited Liabililty Company, by | SWN Production Company, LLC | 18.00% | 54/265 |
| | | Michael E. Hoeft, its Manager | , , , , , , , , , , , , , , , , , , , | 20.0070 | 3 1/203 a_ |
| | | SWN Production Company, LLC (Company Owned Minerals |) | 12.50% | 396/555 |
| | | | | | (Mineral Deed) |
| 8) | 04-CC18-0054-0000 | Jason Carbasho, single | Chesapeake Appalachia, L.L.C. | 18.00% | 24/735 |
| | | | SWN Production Company, LLC | | · |
| 9) | 04-CC18-0043-0000 | James D. Buchwach, a married man dealing in his sole and | Chesapeake Appalachia, L.L.C. | 18.00% | 17/142 |
| | <u></u> | separate property | SWN Production Company, LLC | | 30/480 |
| 10) | 04-CC18-0033-0000 | Brooke County Board of Education, a West Virginia Public | Chesapeake Appalachia, L.L.C. | 18.00% | 26/181 |
| | | Corporation | SWN Production Company, LLC | | 30/480 |

EXHIBIT "A"

RECEIVED
Office of Oil and Gas

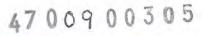
+ 1 4 2020

Attached to and made a part of the State of West Virginia Oil and Gas Permit Form, WW-6A1, by
SWN Production Company, LLC, Operator
OV Royalty Trust LLC BRK 205H

OV Royalty Trust LLC BRK 205H Brooke County, West Virginia

WV Dopember of Environmental Protection

| 04-C19K-0018-0000 | Wheeling & Lake Erie Railway Company, a Delaware | SWN Production Company, LLC | 18.00% | 53/702 |
|-------------------|---|--|--|---|
| | corporation, sublessee of the Pittsburgh & West Virginia | | | |
| | Railway Company | | | |
| 04-CC18-0032-0000 | The Boffo Family Limited Partnership, a West Virginia | Chesapeake Appalachia, L.L.C. | 17.00% | 12/82 |
| | Limited Partnership | SWN Production Company, LLC | | 30/480 |
| 04-CC18-0031-0000 | Brooke County Board of Education, a West Virginia Public | Chesapeake Appalachia, L.L.C. | 18.00% | 26/181 |
| | Corporation | SWN Production Company, LLC | | 30/480 |
| 04-CC18-0007-0000 | The Boffo Family Limited Partnership, a West Virginia | Chesapeake Appalachia, L.L.C. | 17.00% | 13/469 |
| | Limited Partnership | SWN Production Company, LLC | | 30/480 |
| 04-CC18-0005-0000 | The Boffo Family Limited Partnership, a West Virginia | Chesapeake Appalachia, L.L.C. | 17.00% | 13/470 |
| | Limited Partnership | SWN Production Company, LLC | | 30/480 |
| 04-CC18-0002-0000 | BOFFO FAMILY, L.P., whose mailing address is 420 Lynn St., | , SWN Production Company, LLC | 18.00% | 53/696 |
| | Follansbee, West Virginia 26037, represented herein by | | | |
| | Carl Frederick Boffo, Managing General Partner | | | |
| 04-CC18-0014-0000 | Vespy Poggi and Ilona Poggi, husband and wife | Chesapeake Appalachia, L.L.C. | 14.00% | 11/612 |
| | | SWN Production Company, LLC | | 30/480 |
| 04-CC18-0001-0000 | Vespy Poggi and Ilona Poggi, husband and wife | Chesapeake Appalachia, L.L.C. | 14.00% | 11/616 |
| | | SWN Production Company, LLC | | 30/480 |
| | 04-CC18-0032-0000 04-CC18-0031-0000 04-CC18-0007-0000 04-CC18-0005-0000 04-CC18-0002-0000 | corporation, sublessee of the Pittsburgh & West Virginia Railwav Company O4-CC18-0032-0000 The Boffo Family Limited Partnership, a West Virginia Limited Partnership O4-CC18-0031-0000 Brooke County Board of Education, a West Virginia Public Corporation O4-CC18-0007-0000 The Boffo Family Limited Partnership, a West Virginia Limited Partnership O4-CC18-0005-0000 The Boffo Family Limited Partnership, a West Virginia Limited Partnership O4-CC18-0002-0000 BOFFO FAMILY, L.P., whose mailing address is 420 Lynn St., Follansbee, West Virginia 26037, represented herein by Carl Frederick Boffo, Managing General Partner O4-CC18-0014-0000 Vespy Poggi and Ilona Poggi, husband and wife | corporation, sublessee of the Pittsburgh & West Virginia Railwav Companv O4-CC18-0032-0000 The Boffo Family Limited Partnership, a West Virginia Limited Partnership SWN Production Company, LLC O4-CC18-0031-0000 Brooke County Board of Education, a West Virginia Public Corporation SWN Production Company, LLC O4-CC18-0007-0000 The Boffo Family Limited Partnership, a West Virginia Limited Partnership SWN Production Company, LLC O4-CC18-0005-0000 The Boffo Family Limited Partnership, a West Virginia Chesapeake Appalachia, L.L.C. SWN Production Company, LLC O4-CC18-0005-0000 The Boffo Family Limited Partnership, a West Virginia Chesapeake Appalachia, L.L.C. SWN Production Company, LLC O4-CC18-0002-0000 BOFFO FAMILY, L.P., whose mailing address is 420 Lynn St., Follansbee, West Virginia 26037, represented herein by Carl Frederick Boffo, Managing General Partner O4-CC18-0014-0000 Vespy Poggi and Ilona Poggi, husband and wife Chesapeake Appalachia, L.L.C. SWN Production Company, LLC O4-CC18-0001-0000 Vespy Poggi and Ilona Poggi, husband and wife Chesapeake Appalachia, L.L.C. | corporation, sublessee of the Pittsburgh & West Virginia Railwav Company 04-CC18-0032-0000 The Boffo Family Limited Partnership, a West Virginia O4-CC18-0031-0000 Brooke County Board of Education, a West Virginia Public Corporation O4-CC18-0007-0000 The Boffo Family Limited Partnership, a West Virginia Public Corporation The Boffo Family Limited Partnership, a West Virginia Chesapeake Appalachia, L.L.C. Limited Partnership SWN Production Company, LLC O4-CC18-0005-0000 The Boffo Family Limited Partnership, a West Virginia Chesapeake Appalachia, L.L.C. Limited Partnership SWN Production Company, LLC O4-CC18-0002-0000 BOFFO FAMILY, L.P., whose mailing address is 420 Lynn St., Follansbee, West Virginia 26037, represented herein by Carl Frederick Boffo, Managing General Partner O4-CC18-0014-0000 Vespy Poggi and Ilona Poggi, husband and wife Chesapeake Appalachia, L.L.C. SWN Production Company, LLC O4-CC18-0001-0000 Vespy Poggi and Ilona Poggi, husband and wife Chesapeake Appalachia, L.L.C. 14.00% Chesapeake Appalachia, L.L.C. Chesapeake Appalachia, |





SWN Production Company, LLC 1300 Fort Pierpont Dr, Ste 201 Morgantown, WV 26508 Tel: 304 884 1610 Fax: 304 471 2497 www.swn.com

December 23, 2019

Ms. Laura Adkins WV DEP Office of Oil & Gas 601 57th St., SE Charleston, WV 25304

RE: SWN's proposed New Well: OV Royalty Trust LLC BRK 205H in Brooke County, West Virginia, Drilling under Cross Creek Road and Rabbit Hill Road

Dear Ms. Adkins:

SWN Production Company, LLC ("SWN") is applying for a drilling permit for the above referenced well. The State of West Virginia has raised some concern as to SWN's right to drill under Cross Creek Road and Rabbit Hill Road. Please be advised that SWN has leased all mineral owners under said route as it relates to the above-referenced well and unit.

Thank you.

Sincerely,

Bailey Brougher

Landman - SW Appalachia

SWN Production Company, LLC

Office of Oil and Gas

AN 1 4 2020

WV Department of Environmental Protection

R2 W+°

The Right People doing the Right Things, wisely investing the cash flow from our underlying Assets, will create Value+®

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

Mala

| Date of Noti | ce Certification: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | API No. 4 | 7- 009 - | |
|--|---|--|--|--|--|
| | 1. | | Operator's | s Well No. OV Royalty Trust LLC BRK 205H | |
| | | | Well Pad | Name: OV Royalty Trust LLC BRK | |
| Notice has | been given: | | | | |
| | | 22-6A, the Operator has pro | ovided the rec | quired parties with the Notice Forms listed | |
| | tract of land as follows: | - sed one alternation bea | | 1 | |
| State: | West Virginia | HTMANAD 02 | Easting: | 535,344.094 | |
| County: | 009- Brooke | UTM NAD 83 | Northing: | 4,459,548.393 | |
| District: | Cross Creek | Public Road Ac | cess: | Rabbit Hill Road | |
| Quadrangle: | Steubenville East | Generally used | farm name: | OV Royalty Trust LLC BRK | |
| Watershed: | Painters run of Buffalo Creek | | | | |
| prescribed by it has provide information r of giving the requirements Virginia Code | the secretary, shall be verified and sha ed the owners of the surface described equired by subsections (b) and (c), secti surface owner notice of entry to surv of subsection (b), section sixteen of t | Ill contain the following intended in subdivisions (1), (2) ion sixteen of this article; (bey pursuant to subsection this article were waived in | formation: (1 and (4), subsii) that the re (a), section writing by | is section shall be on a form as may be 4) A certification from the operator that (i) section (b), section ten of this article, the equirement was deemed satisfied as a resulten of this article six-a; or (iii) the notice the surface owner; and Pursuant to West that the notice requirements of section terms | |
| Pursuant to | West Virginia Code § 22-6A. the Oper | ator has attached proof to | this Notice C | Certification | |

| PLEASE CHECK ALL THAT APPLY 1. NOTICE OF SEISMIC ACTIVITY OF NOTICE NOT REQUIRED BECAUSE NO | OOG OFFICE USE ONLY |
|---|---------------------------|
| 그리고 일을 하면 하고 있다. 그는 아버스에 아이들이 살아 있으면 그 아니는 이번에 어린다는 사람들이 사용되었다. 이번 이번 시간 이번에 대한 사람들이 되어 되었다. 그런 그런 그는 사람들이 없는 사람들이 없는 사람들이 되었다. | |
| 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 | RECEIVED/ NOT REQUIRED |
| ☐ WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH) | |
| 4. NOTICE OF PLANNED OPERATION RECEIVED Office of Oil and Gas | ☐ RECEIVED |
| 5. PUBLIC NOTICE | ☐ RECEIVED |
| 6. NOTICE OF APPLICATION OF A PPLICATION OF A PPLICATI | ☐ RECEIVED |

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.

By:

Certification of Notice is hereby given:

THEREFORE, I Brittany Woody , 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: SWN Production Co., LLC

Brittany Woody

Its: Senior Regulatory Analyst

Telephone: 304-884-1610

Address: 1300 Fort Pierpont Dr., Suite 201

Morgantown, WV 26508

Facsimile: 304-884-1690

Email: Brittany_Woody@swn.com

NOTARY PUBLIC OFFICIAL SEAL
DESSICA L. VANGILDER
State of West Virginia
My Comm. Expires Jul 20, 2020
SWN Production Company, LLC
179 Innovation Dr. Jane Lew, WV 26378

Subscribed and sworn before me this 17th day of October, 2019.

Jessica L. Van Gilder

My Commission Expires 7-20-20

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 Oll and Gas

-N 1 4 7020

Wy Unamous Friedion

API NO. 47-2009 009 5 0 5

OPERATOR WELL NO. OF ROUGHLY TRUST LLC BRK

Well Pad Name: OV Royalty Trust LLC BRK

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 th | nan the filing date of permit application. |
|--|--|
| Date of Notice: 13 Date Permit Application Filed: | 3/20 |
| Notice of: | |
| ☑ PERMIT FOR ANY ☐ CERTIFICATE OF AP | PROVALEOR THE |
| | AN IMPOUNDMENT OR PIT |
| Delivery method pursuant to West Virginia Code § 22-6A-1 | Party Research Comment Towns |
| | |
| | HOD OF DELIVERY THAT REQUIRES A |
| SERVICE MAIL RECE | EIPT OR SIGNATURE CONFIRMATION |
| the surface of the tract on which the well is or is proposed to be located and gas leasehold being developed by the proposed well work, described in the crosion and sediment control plan submitted pursu operator or lessee, in the event the tract of land on which the well pursu operator or lessee, in the event the tract of land on which the well pursu operator or lessee, in the event the tract of land on which the well pursu operator or lessee, in the event the tract of land on which the well pursu operator or lessee, in the event the tract of land on which the well pursue well work, if the surface tract is to be used for the placement, consimpoundment or pit as described in section nine of this article; (5) have a water well, spring or water supply source located within one provide water for consumption by humans or domestic animals; an proposed well work activity is to take place. (c)(1) If more than the subsection (b) of this section hold interests in the lands, the applicate records of the sheriff required to be maintained pursuant to section provision of this article to the contrary, notice to a lien holder is not Code R. § 35-8-5.7.a requires, in part, that the operator shall also water purveyor or surface owner subject to notice and water testing | ant may serve the documents required upon the person described in the reight, article one, chapter eleven-a of this code. (2) Notwithstanding any of notice to a landowner, unless the lien holder is the landowner. W. Va. provide the Well Site Safety Plan ("WSSP") to the surface owner and any g as provided in section 15 of this rule. |
| ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice ☑ SURFACE OWNER(s) | e ☑ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE. |
| Name: The Gene Charles Valentine Trust of 11/26/86 | Name: OV Royalty Trust LLC |
| Address: PO Box 31 | Address: PO Box 31 |
| Wellsburg, WV 26070 | Wellsburg, WV 26070 |
| Name: \Address: | ☐ COAL OPERATOR |
| Address: | Address: |
| SURFACE OWNER(s) (Road and/or Other Disturbance) | |
| Name: | SURFACE OWNER OF WATER WELL |
| Address: | AND/OR WATER PURVEYOR(s) |
| | Name: None |
| Name: | Address: |
| Address: | The second of th |
| | ☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD |
| SURFACE OWNER(s) (Impoundments or Pits) | Name: |
| Name: | Address: |
| Address: | *Please attach additional forms if necessary |
| RECEIVED | regse attach additional forms if necessary |
| Office of Oiland Gas | |
| 40(1 = 2090) | |

Wy secof

API NO. 47-009 7 00 9

OPERATOR WELL NO. OV ROYANIA TUST LLC BRK

Well Pad Name: OV Royalty Trust LLC BRK

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 or 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

WW-6A (8-13) API NO. 47-009 - 00305
OPERATOR WELL NO. OV Royalty Trust LLCBRK 2

Well Pad Name: OV Royalty Trust LLC BRK

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:

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)

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.

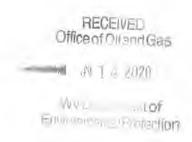
Permit Denial or Condition

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. 47-005
OPERATOR WELL NO. OV ROYARY TRUST LLC BRK 20
Well Pad Name: OV Royalty Trust LLC BRK

Notice is hereby given by:

Well Operator: SWN Production Co., LLC

Telephone: 304-884-1610 Email: Brittany_Woody@swn.com Address: 1300 Fort Pierpont Dr., Suite 201

Morgantown, WV 26508

Facsimile: 304-884-1690

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.

NOTARY PUBLIC OFFICIAL SEAL
JESSICA L. VANGILDER
State of West Virginia
My Comm. Expires Jul 20, 2020
SWN Production Company, LLC
179 Innovation Dr. Jane Lew, WV 26378

Subscribed and sworn before me this 17th day of Oct, 2019.

Louis L. Van Kilder Notary Public

My Commission Expires 1-20 - 21

RECEIVED Office of Oil and Gas

AN 1.4 2020

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

| | Requirement: | Notice shall be prov | ided at least SEVEN (7) d | ays but no more that | n FORTY-FIVE | (45) days j | prior to | Ý |
|--|---|--|--|---|--|---|--|----------------------|
| entry Date of Noti | re: 9/30/2019 | Date of Plan | nned Entry: 10/7/2019 | | | | | |
| Date of the | | Date of a fac | ance onery. | | | | | |
| Delivery me | thod pursuant | to West Virginia C | ode § 22-6A-10a | | | | | |
| ☐ PERSO | NAL 🔳 | REGISTERED | ☐ METHOD OF DE | LIVERY THAT RE | OUTRES A | | | |
| SERVIC | | MAIL | | NATURE CONFIR | the state of the s | | | |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, whenable the sur Notice is her SURFAC Name: OV Roy | ace tract to conditan forty-five ditract that has filerals underlying to Control Manualich statement si rface owner to coeby provided to CE OWNER(s) ally Trust | duct any plat survey, lays prior to such en led a declaration pur g such tract in the coal and the statutes an hall include contact obtain copies from the | © COA | article. Such notice ser of such tract; (2) article six, chapter to ce shall include a state as exploration and paddress for a web particle. AL OWNER OR LE VRoyalty Trust | shall be provided a to any owner or le wenty-two of this atement that copie roduction may be age on the Secreta | at least sevessee of coaccode; and so of the state obtained f | en day: al seam (3) any ate Eros rom the | s ns y sion |
| Address: PO | | | Address: | PO Box 31 | | 3 6 | Z | 00 0 |
| Wellsburg, WV 26 | 070 | | Wellsburg, \ | VV 26070 | | - | 150 | 38 |
| Name: Address: | | | ■ MIN | ERAL OWNER(s) | | 10 | N | 000 |
| Address. | | | | | | Protegt | 7020 | 3.5 |
| Name: | | | | V Royalty Trust PO Box 31 | | -8.9 | _ | 9 |
| Address: | | | Wellsburg, V | | | -9 | | (1) |
| | | | | ch additional forms if ne | cessary | _ | | |
| a plat survey State: County: District: | Vest Virginia Co on the tract of la West Virginia Brooke Buffalo | | Public Road Watershed: | itude & Longitude: Access: | 40.285455, -80.583997 Rabbit Hill Road Lower Buffalo Creek | | o cond | uct |
| Quadrangle: | rangle: Steubenville East Generally used farm name: | | ed farm name: | OV Royalty Trust LLC | | | | |
| may be obtain Charleston, V obtained from | ned from the Se VV 25304 (304 of the Secretary by reby given by | cretary, at the WV E -926-0450). Copies by visiting <u>www.dep</u> | Manual and the statutes a Department of Environment of such documents or add wv.gov/oil-and-gas/pages Address: | al Protection headquitional information re | uarters, located at elated to horizonta | 601 57th St | treet, S | SE, |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | | | | |
| Email: | Brittany_Woody@ | Д swn.com | Facsimile: | | - 05/ | | | |
| | | | | | | | | |

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 depprivacyofficendwy.gov.

Operator Well No. OV Royally Trust LLC BAK

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

| entry | | | nned Entry: 10/7/2019 | | | , a, a process | |
|--|---|---|--|--|--|---|--|
| Delivery met | thod pursuant | to West Virginia C | ode § 22-6A-10a | | | | |
| PERSON SERVICE | | REGISTERED MAIL | | LIVERY THAT RE | | | |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, who | ace tract to cond han forty-five d tract that has fil erals underlying t Control Manua tich statement sl | duct any plat survey ays prior to such en led a declaration pur g such tract in the co al and the statutes an | Prior to filing a permit app s required pursuant to this try to: (1) The surface own suant to section thirty-six, ounty tax records. The not ad rules related to oil and g information, including the ne secretary. | article. Such notice s er of such tract; (2) a article six, chapter to ce shall include a sta as exploration and p | shall be provided at to any owner or less wenty-two of this co atement that copies roduction may be o | least seven days see of coal seams ode; and (3) any of the state Erosion btained from the | |
| Notice is her | eby provided to | 0: | | | | | |
| ☐ SURFAC | CE OWNER(s) | | □ со | AL OWNER OR LE | SSEE | | |
| | | | | Name: | | | |
| Address: | | | _ Address | | | _ | |
| Name: | | | | | | - | |
| Address: | | | _ MI | VERAL OWNER(s) | | | |
| - | | | Name: | lary Beth Barrett | | | |
| Name: | | | Address | lary Beth Barrett 4009 Patriot Road SE | | | |
| Address: | | | Amsterdam | OH 43903 ach additional forms if ne | | - | |
| Pursuant to V | reby given: Vest Virginia Co on the tract of la West Virginia Brooke | and as follows: | Dublic Page | itude & Longitude: | | ng entry to conduct | |
| District: | Buffalo | | Watershed: | Public Road Access: | | | |
| | Steubenville East | *************************************** | 10 0000000 | Generally used farm name: | | | |
| may be obtain Charleston, V obtained from | ned from the Se VV 25304 (304- 1 the Secretary by reby given by | cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | l Manual and the statutes a Department of Environmer of such documents or add o.wv.gov/oil-and-gas/page Address: | tal Protection headquitional information r | uarters, located at 6 elated to horizontal | 01 57 th Street, SE, drilling may be RECEIVED ffice of Oil and Gas | |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | The same of the sa | IN T = 2020 | |
| Email: | Brittany_Woody@ | Dswn.com | Facsimile | | | | |
| Oil and Gas | Privacy Noti | | | | Emi | VVntof | |

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)

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

| Date of Noti | ce: 9/30/2019 | Date of Plan | ned Entry: 10/7/2019 | | | |
|---|---|---|---|---|---|---|
| Delivery met | thod pursuant t | to West Virginia Co | ode § 22-6A-10a | | | |
| ☐ PERSO | NAL I | REGISTERED | ☐ METHOD OF DEL | IVERY THAT RE | OUIRES A | |
| SERVIC | | MAIL | RECEIPT OR SIGN | | | |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, wh | ace tract to cond han forty-five d tract that has fil erals underlying t Control Manua tich statement sl | luct any plat surveys ays prior to such ent ed a declaration pur such tract in the co all and the statutes an | Prior to filing a permit applic s required pursuant to this ar rry to: (1) The surface owner suant to section thirty-six, a unty tax records. The notice d rules related to oil and gas information, including the a le secretary. | ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and pr | shall be provided a to any owner or le wenty-two of this atement that copies roduction may be | at least seven days essee of coal seams code; and (3) any es of the state Erosion obtained from the |
| Notice is her | eby provided to | o: | | | | |
| ☐ SURFAC | CE OWNER(s) | | □ coat | LOWNER OR LE | SSEE | |
| | | | Name: | Name: | | |
| Address: | | | Address: | Address: | | |
| Name: | | | | | | _ |
| Address: | | | _ MINI | ERAL OWNER(s) | | |
| | | | Name: Fan | nily Tree Corporation PO Box 260498 | | _ |
| Name: | | | Address: | PO Box 260498 | | |
| Address. | | | Lakewood, CC *please attac | n 80226 h additional forms if neo | cessary | |
| Pursuant to V a plat survey State: County: | on the tract of la West Virginia | | Public Road A | ude & Longitude: | operator is plann 40.285455, -80.58399 Rabbit Hill Road | |
| District: | Buffalo | | Watershed: | | Lower Buffalo Creek OV Royalty Trust LLC | |
| Quadrangle: | Steubenville East | | Generally use | Generally used farm name: | | |
| may be obtain Charleston, V obtained from | ned from the Sec VV 25304 (304) In the Secretary b | cretary, at the WV D -926-0450). Copies by visiting <u>www.dep</u> | Manual and the statutes and Department of Environmental of such documents or addit www.gov/oil-and-gas/pages/o | I Protection headquional information re | uarters, located at elated to horizont | 601 57th Street, SE, |
| | reby given by | | | | | |
| Well Operato Telephone: | - | TON COMPANY, LLC | Address: | 1300 Fort Pierport Dr., S | | 👊 AN 17/2020 |
| | 304-884-1610 | | | Morgantown, WV 26508 | | |
| Email: | Brittany_Woody@ | Santa de la la col | Facsimile: | 304-884-1690 | | Win - wat |

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.

Operator Well No. OV Royalty Trust ELC BRK

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

| | e: 9/30/2019 Dat | of Planned Entry: 10/7/2019 | - La Carlotte Commo | |
|--|--|---|--|--|
| Delivery met | hod pursuant to West Vi | ginia Code § 22-6A-10a | | |
| ☐ PERSO | NAL E REGISTE | RED | IVERY THAT RE | EQUIRES A |
| SERVIC | E MAIL | RECEIPT OR SIGN | ATURE CONFIR | MATION |
| on to the surfi- but no more to beneath such owner of min and Sediment Secretary, who | ace tract to conduct any plathan forty-five days prior to tract that has filed a declar erals underlying such tract Control Manual and the st | surveys required pursuant to this and such entry to: (1) The surface owner tion pursuant to section thirty-six, and in the county tax records. The notice states and rules related to oil and gas contact information, including the ac- | ticle. Such notice s of such tract; (2) ticle six, chapter t shall include a str exploration and p | atement that copies of the state Erosion roduction may be obtained from the |
| Notice is her | eby provided to: | | | |
| ☐ SURFAC | CE OWNER(s) | ☐ COAI | OWNER OR LE | SSEE |
| | | Name: | | |
| Address: | | Address: _ | | |
| Name: | | | CANTO TO | |
| Address: | 0 | III MINE | RAL OWNER(s) | |
| + | | Name: Jan | Chamberlain 1915 Glenwood Ave | · · · · · · · · · · · · · · · · · · · |
| vame: | | Address: 3 | 915 Glenwood Ave | |
| Address: | | Moundsville, W | V 26041 1 additional forms if ne | page 4 |
| Pursuant to W | reby given: Vest Virginia Code § 22-6A on the tract of land as follo West Virginia Brooke | vs: Approx. Latitu | ide & Longitude: | I operator is planning entry to conduct 40.285455, -80.583997 Rabbit Hill Road |
| District: | Buffalo | Watershed: | | Lower Buffalo Creek |
| | Steubenville East | Generally used | d farm name: | OV Royalty Trust LLC |
| may be obtain Charleston, V | ned from the Secretary, at t VV 25304 (304-926-0450) | e WV Department of Environmental Copies of such documents or addition ww.dep.wv.gov/oil-and-gas/pages/d | l Protection headq onal information r | Office of Oiland G |
| Notice is he Well Operato | | radicss. | | A first of the contract of the |
| | SWN PRODUCTION COMPANY 304-884-1610 | Facsimile: | Morgantown, WV 26508 | Committee of the commit |

Operator Well No. OV Royally Trust LLC BRK

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

| entry Date of Notice | e: 9/30/2019 | Date of Pla | nned Entry: | 10/7/2019 | | | |
|--|---|--|--|---|---|---|---|
| Delivery meth | iod pursuant l | to West Virginia C | ode § 22-6A- | 10a | | | |
| ☐ PERSON | IAL 🔳 | REGISTERED | | | IVERY THAT RE | | |
| SERVICE | 2 | MAIL | REC | EIPT OR SIGN | IATURE CONFIRI | MATION | |
| on to the surface but no more the beneath such to owner of mine and Sediment (Secretary, which | ce tract to cond an forty-five d ract that has fil rals underlying Control Manua ch statement sl | luct any plat survey ays prior to such en ed a declaration pur g such tract in the co il and the statutes ar | s required puritry to: (1) The suant to section to section to tax reco description of rules relate information, | suant to this are surface owner on thirty-six, a rds. The notice d to oil and gas | ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and pr | hall be pro o any owned wenty-two of tement that oduction n | de notice of planned entry vided at least seven days er or lessee of coal seams of this code; and (3) any t copies of the state Erosion may be obtained from the Secretary's web site, to |
| Notice is here | by provided t | 0: | | | | | |
| ☐ SURFACE | E OWNER(s) | | | ☐ COA | LOWNER OR LES | SSEE | |
| | Name: | | | | | | |
| Address: | | | _ | Address: | | | |
| Name: | | | 4 | - | | | - |
| Address: | | | 2 | | ERAL OWNER(s) | | |
| -+ | | | | Names Del | oorah C. Collins | | |
| | | | | | 16355 Log Cabin Road | | |
| Address: | | | + | Athens, WV 15 | 5611 h additional forms if neo | cessary | |
| a plat survey o State: County: | est Virginia Co in the tract of la West Virginia Brooke | ode § 22-6A-10(a), i and as follows: | | | ude & Longitude: | operator is 40.285455, -8 Rabbit Hill Ro Lower Buffalo | pad |
| Quadrangle: | Steubenville East | | | Generally used farm name: | | OV Royalty To | rust LLC |
| may be obtained Charleston, W obtained from | ed from the Se V 25304 (304 the Secretary I | cretary, at the WV I -926-0450). Copies by visiting <u>www.de</u> | Department of of such docu | Environmenta ments or addit | l Protection headquional information re | arters, loca | xploration and production ated at 601 57 th Street, SE, prizontal drilling may be |
| Notice is her | | | | A didina. | a and 100 | P. 18 18 18 | Uffice of Diland Gas |
| Well Operator: | | TION COMPANY, LLC | | Address: | 1300 Fort Pierpont Dr., S | | manual |
| Telephone: | 304-884-1610 | - | | Foncionile | Morgantown, WV 26508 | - 41 | AN 1 4 21170 |
| Email: | Brittany_Woody(| @swn.com | | Facsimile: | 304-884-1690 | | , |
| Oil and Gas | Privacy Not | ice: | | | | | VVV |

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

| | equirement: | Notice shall be prov | rided at | least SEVEN (7) da | ys but no more that | a FORTY- | FIVE (45) days prior to |
|---|--|---|---|--|---|---|---|
| entry Date of Notice | 9/30/2019 | Date of Pla | nned E | ntry: 10/7/2019 | | | |
| Delivery metho | od pursuant | to West Virginia C | ode § 2 | 2-6A-10a | | | |
| ☐ PERSON. | AI. | REGISTERED | | METHOD OF DE | IVERY THAT RE | OURES A | |
| SERVICE | 2.14 | MAIL | | RECEIPT OR SIG | | | |
| on to the surface but no more that beneath such tra owner of miner and Sediment C Secretary, which | e tract to cond an forty-five d act that has fil als underlying Control Manua th statement sl | duct any plat survey ays prior to such en led a declaration pur g such tract in the co il and the statutes ar | s requin try to: (suant to ounty ta: id rules informa | ed pursuant to this a 1) The surface owner section thirty-six, a k records. The notice related to oil and gation, including the a | rticle. Such notice s or of such tract; (2) article six, chapter to be shall include a state as exploration and p | shall be pro- to any owned wenty-two out atement that roduction n | de notice of planned entry vided at least seven days er or lessee of coal seams of this code; and (3) any a copies of the state Erosion hay be obtained from the decretary's web site, to |
| Notice is hereb | y provided t | 0: | | | | | |
| ☐ SURFACE | E OWNER(s) | | | ☐ COA | L OWNER OR LE | SSEE | |
| | | | | | | | |
| Address: | - | | | Address: | - | - Asm | |
| Name: | | | - | TIL MIN | ERAL OWNER(s) | | |
| Address. | | | _ | | nistina M. Garrett | | |
| Name: | | | _ | Address: | 73 Lake Road | | |
| Address: | | | 18 | Valley Grove, | WV 26060 | | |
| Notice is here | | | - | | ch additional forms if ne | | |
| | | | otice is | hereby given that the | ne undersigned well | operator is | planning entry to conduct |
| a plat survey or State: | | and as follows: | | Ammana Tak | . J. 6 7 | | |
| | West Virginia Brooke | | | | tude & Longitude: | 40.285455, -8 Rabbit Hill Ro | |
| | | 1 | | Watershed: | Public Road Access: | | Creek |
| _ | | | | nounu . | ed farm name: | OV Royalty Tr | |
| may be obtaine Charleston, WV | d from the Sec / 25304 (304 | cretary, at the WV I | Departm of such | ent of Environment documents or addit | al Protection headquitional information r | uarters, loca | xploration and production ated at 601 57 th Street, SE, rizontal drilling may be |
| Notice is here | shar private her | | | | | | RECEIVED |
| Well Operator: | | ON COMPANY, LLC | | Address: | 1200 Ead Disease De | Pulle and | Office of Oil and Gas |
| Telephone: | 304-884-1610 | TOTAL OCIVITY AND LAND | | | 1300 Fort Pierpont Dr., 3 Morgantown, WV 26508 | | |
| Email: | Brittany_Woody@ | @swn.com | | Facsimile: | 304-884-1690 | | JAN 1 4 2020 |
| | 7E101777 | 2 (407740) | | The state of the s | | | Wi |
| Oil and Gas I | Privacy Noti | ice: | | | | | Emi- 0001 |

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

| | Requirement: | Notice shall be prov | ided at least SEV | EN (7) da | ys but no more than | n FORTY-FI | VE (45) days prior to |
|--|--|--|---|--|---|--|---|
| entry Date of Notice | ce: 9/30/2019 | Date of Plan | ned Entry: 10/7/ | 2019 | - | | |
| Delivery met | hod pursuant | to West Virginia Co | ode § 22-6A-10a | | | | |
| ☐ PERSO | NAI. | REGISTERED | П метно | D OF DEL | IVERY THAT RE | OUTRES A | |
| SERVIC | | MAIL | | | NATURE CONFIR | | |
| on to the surfi- but no more t beneath such owner of min and Sediment Secretary, wh enable the sur | ace tract to con han forty-five d tract that has fil erals underlying Control Manualich statement si face owner to co | duct any plat surveys lays prior to such ent led a declaration purs g such tract in the cor al and the statutes and hall include contact in obtain copies from the | required pursual ry to: (1) The sur suant to section the unty tax records. d rules related to information, including | nt to this and face owner hirty-six, and The notice oil and gas | ticle. Such notice s r of such tract; (2) rticle six, chapter t e shall include a sta s exploration and p | shall be provide to any owner wenty-two of atement that conduction may | notice of planned entry ded at least seven days or lessee of coal seams this code; and (3) any opies of the state Erosion y be obtained from the cretary's web site, to |
| | eby provided t | | | | | | |
| | CE OWNER(s) | | | | L OWNER OR LE | | |
| Name: | | | | Name: | | | |
| Address: | | | -1 | Address: | | | |
| Name: | | | | 2 | | | |
| Address: | 1- | | | III MINI | ERAL OWNER(s) | | |
| - | | | | Name: Alic | ia Howard | | |
| Name: | | | | Address | ia Howard 12 Cobblestone Drive | | |
| Address: | | | - | Valley Grove, | WV 26060 h additional forms if ne | ceccaty | |
| a plat survey of State: County: District: Quadrangle: Copies of the may be obtain Charleston, W | Vest Virginia Coon the tract of la West Virginia Brooke Buffalo Steubenville East state Erosion and from the Ser | and as follows: nd Sediment Control cretary, at the WV D -926-0450). Copies | Ap Put Wa Get Manual and the epartment of Env of such documen | prox. Latiti blic Road A tershed: nerally use statutes and vironmenta ts or additi | ude & Longitude: Access: d farm name: d rules related to oi I Protection headquional information re | 40.285455, -80.5 Rabbit Hill Road Lower Buffalo Cr OV Royalty Trust Il and gas exp | eek |
| obtained from | the Secretary l | by visiting www.dep. | wv.gov/oil-and- | gas/pages/c | lefault.aspx. | | RECEIVED |
| | reby given by | | | 44 | | | Office of Oil and Gas |
| | - W. W. W. W. W. | FION COMPANY, LLC | A | ddress: | 1300 Fort Pierpont Dr., S | | , and and order |
| Telephone: Email: | 304-884-1610 | <u> </u> | | Sandard . | Morgantown, WV 26508 | 746 | JAN 1 - 7H2A |
| Email: | Brittany_Woody@ | @swn.com | P | acsimile: | 304-884-1690 | | E-10 Ettinii |
| Oil and Gas | Privacy Noti | ice: | | | | | WVD- 100109 |

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

| N. Para | E. 1 | | 1.00 | 2 (1 10 | | | |
|--|--|---|---|---|--|--|--|
| Delivery met | hod pursuant | to West Virginia C | ode § 2 | 2-6A-10a | | | |
| ☐ PERSON | NAL | REGISTERED | | METHOD OF DEL | IVERY THAT RE | EQUIRES A | |
| SERVIC | E | MAIL | | RECEIPT OR SIGN | ATURE CONFIR | MATION | |
| on to the surfa- but no more the beneath such a cowner of mine and Sediment Secretary, when able the sur | ace tract to condinan forty-five distract that has filerals underlying Control Manualich statement si face owner to control co | duct any plat survey ays prior to such en led a declaration pur g such tract in the coal and the statutes are hall include contact obtain copies from the | s requir try to: (suant to ounty ta d rules informa | red pursuant to this ar 1) The surface owner to section thirty-six, ar ex records. The notice related to oil and gas ation, including the ar | ticle. Such notice : of such tract; (2) rticle six, chapter t e shall include a st s exploration and p | shall be provide to any owner of wenty-two of the atement that controlled | pies of the state Erosion be obtained from the |
| lotice is here | eby provided t | 0: | | 20.776 | | | |
| | E OWNER(s) | | | | LOWNER OR LE | | |
| Vame: | | | | Name: | | | |
| | | | | Address: | 10 | | |
| Vame: | | | | | in it oftomore | | |
| Address: | | | _ | | ERAL OWNER(s) | | |
| | | | | Name: Tan | PO Box 247 | | |
| | | | - | Address: Great Valley, N | | | |
| | | | _ | | h additional forms if no | ecessary | |
| | est Virginia Co on the tract of la | ode § 22-6A-10(a), r and as follows: | | A | ude & Longitude: | l operator is pla 40.285455, -80.58 | nning entry to conduct |
| District: | Buffalo | | | Watershed: | | | sk |
| Quadrangle: | Steubenville East | | | Generally use | Generally used farm name: | | rc |
| may be obtain Charleston, Wobtained from Notice is her Well Operator | ed from the Se V 25304 (304 the Secretary I | cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | Departm of sucl | | l Protection headq ional information r | uarters, located related to horizo | oration and production at 601 57th Street, SE, ontal drilling may be RECEIVED Office of Oiland G |
| Telephone: | 304-884-1610 | | | | Morganlown, WV 26508 | В д | TAN TOWN |
| Email: | | | | Facsimile: | 304-884-1690 | | |

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.

| REGISTERED MAIL Firginia Code § 22-6A-10(a), I act to conduct any plat survey orty-five days prior to such en that has filed a declaration purunderlying such tract in the corol Manual and the statutes ar | METHOD OF DEL RECEIPT OR SIGN Prior to filing a permit applic s required pursuant to this artry to: (1) The surface owner suant to section thirty-six, a punty tax records. The notice of rules related to oil and gas information, including the ane secretary. | ATURE CONFIR cation, the operator ticle. Such notice s r of such tract; (2) to tricle six, chapter to e shall include a stat s exploration and p | shall provide notice of planned entreshall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Eros production may be obtained from the age on the Secretary's web site, to | ion |
|---|--|--|--|---|
| REGISTERED MAIL Firginia Code § 22-6A-10(a), If act to conduct any plat survey only five days prior to such enthat has filed a declaration pure underlying such tract in the corol Manual and the statutes are attement shall include contact owner to obtain copies from the rovided to: WNER(s) | METHOD OF DEL RECEIPT OR SIGN Prior to filing a permit applic s required pursuant to this artry to: (1) The surface owner suant to section thirty-six, a punty tax records. The notice of rules related to oil and gas information, including the ane secretary. | ATURE CONFIR cation, the operator ticle. Such notice s rof such tract; (2) to ticle six, chapter to e shall include a sta is exploration and pa ddress for a web pa | shall provide notice of planned entreshall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Eros production may be obtained from the age on the Secretary's web site, to | ion |
| MAIL Firginia Code § 22-6A-10(a), I act to conduct any plat survey only five days prior to such enthat has filed a declaration pure underlying such tract in the corol Manual and the statutes are attement shall include contact owner to obtain copies from the rovided to: WNER(s) | RECEIPT OR SIGN Prior to filing a permit applic s required pursuant to this are try to: (1) The surface owner suant to section thirty-six, a punty tax records. The notic and rules related to oil and gas information, including the a me secretary. COAL | ATURE CONFIR cation, the operator ticle. Such notice s rof such tract; (2) to ticle six, chapter to e shall include a sta is exploration and pa ddress for a web pa | shall provide notice of planned entreshall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Eros production may be obtained from the age on the Secretary's web site, to | ion |
| Firginia Code § 22-6A-10(a), In act to conduct any plat survey only-five days prior to such enthat has filed a declaration pure underlying such tract in the corol Manual and the statutes are attement shall include contact owner to obtain copies from the rovided to: WNER(s) | Prior to filing a permit applic s required pursuant to this artry to: (1) The surface owner suant to section thirty-six, a punty tax records. The notice of rules related to oil and gas information, including the are secretary. | cation, the operator ticle. Such notice s r of such tract; (2) tricle six, chapter to e shall include a state exploration and preddress for a web particle. | shall provide notice of planned entrices shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Eros production may be obtained from the age on the Secretary's web site, to | ion |
| act to conduct any plat survey orty-five days prior to such en that has filed a declaration pur underlying such tract in the corol Manual and the statutes ar atement shall include contact owner to obtain copies from the rovided to: WNER(s) | s required pursuant to this artry to: (1) The surface owner suant to section thirty-six, a punty tax records. The notice of rules related to oil and gas information, including the are secretary. | ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and pa ddress for a web pa | shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Eros roduction may be obtained from the age on the Secretary's web site, to | ion |
| WNER(s) | | LOWNER OR LE | COTT | |
| | | OWNER OR LE | COLL | |
| | Name- | | | |
| | 1 9000110, | | | |
| | Address: | | | |
| | - — — — — — — — — — — — — — — — — — — — | .019.60.2.200 | | |
| | | and the second s | | |
| | _ Name: Bur | ton R. Lauck | | |
| | _ Address: | | | |
| | ±aton Rapids, | | Section Server | |
| e tract of land as follows: Virginia e | Approx. Latit | ude & Longitude: | 40.285455, -80.583997 Rabbit Hill Road | ict |
| enville Fast | 47 97 37 77 77 77 | d farm name: | | |
| om the Secretary, at the WV I 5304 (304-926-0450). Copies Secretary by visiting www.dergiven.by : VI PRODUCTION COMPANY, LLC | Department of Environmenta of such documents or addit | Il Protection headquional information re lefault.aspx. | uarters, located at 601 57th Street, Street at 601 57th Street, Street at 601 57th Street at 601 5 | E, GVED |
| | Facsimile: | | JAN ! | 1-zul 2(1 |
| | given: irginia Code § 22-6A-10(a), retract of land as follows: virginia o enville East Erosion and Sediment Contro om the Secretary, at the WV I 6304 (304-926-0450). Copies Secretary by visiting www.der given by: vin PRODUCTION COMPANY, LLC 4-884-1610 ttany_Woody@swn.com | Name: Bur Address: Eaton Rapids, *please attac given: irginia Code § 22-6A-10(a), notice is hereby given that the attact of land as follows: Virginia Approx. Latit Public Road A Watershed: Generally use Erosion and Sediment Control Manual and the statutes and the Secretary, at the WV Department of Environmenta (304 (304-926-0450)). Copies of such documents or additionate by visiting www.dep.wv.gov/oil-and-gas/pages/cogiven by: WN PRODUCTION COMPANY, LLC 4-884-1610 Itany_Woody@swn.com Facsimile: Vacy Notice: | Name: Furton R. Lauck Address: 5067 Ferris Road Eaton Rapids, MI 48827 *please attach additional forms if no given: irginia Code § 22-6A-10(a), notice is hereby given that the undersigned well tract of land as follows: Virginia Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name: Erosion and Sediment Control Manual and the statutes and rules related to o om the Secretary, at the WV Department of Environmental Protection headq 304 (304-926-0450). Copies of such documents or additional information of the secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. given by: WN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., 4-884-1610 Morgantown, WV 26501 tany_Woody@swn.com Facsimile: 304-884-1690 | Name: Surfor R. Lauck Address: 5067 Ferris Road Eaton Rapids, Mt 48827 *please attach additional forms if necessary given: iriginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct tract of land as follows: Approx. Latitude & Longitude: 40.285455, -80.583997 Approx. Latitude & Longitude: |

| Delivery method pursuant to West Virginia Code § 22-6A-10a PERSONAL REGISTERED METHOD OF DELIVERY THAT REQUIRES A SERVICE MAIL RECEIPT OR SIGNATURE CONFIRMATION | entry Date of Notice | e: 9/30/2019 | Date of Plan | nned Entry: 10/7/2019 | | |
|--|---|---|--|---|--|---|
| 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 for. (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 Erosio 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: Address: Name: Address: Name: Address: Name: Address: Name: Address: 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: Vest 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: Vest 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: Vest 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: Vest 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: | Delivery meth | od pursuant t | o West Virginia C | ode § 22-6A-10a | | |
| 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 Erosio 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) Mame: Address: Address: Address: Address: Mame: Address: Address: Minieral Lowek Address: Address: Minieral Cowner(s) Name: Address: Address: Minieral Cowner(s) Name: Address: Address: Minieral Cowner(s) Name: Address: Address: Address: Minieral Cowner(s) Name: Address: Address: Address: Address: Minieral Cowner(s) Name: Address: Address | ☐ PERSON | IAL 🔳 | REGISTERED | ☐ METHOD OF DEL | IVERY THAT RE | QUIRES A |
| 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 lesse 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 or 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) | SERVICE | 3 | MAIL | RECEIPT OR SIGN | ATURE CONFIR | MATION |
| SURFACE OWNER(s) Name: Address: Name: Address: Address: Name: Address: Address: Name: Address: Address: 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 conduce a plat survey on the tract of land as follows: State: Vest Virginia Approx. Latitude & Longitude: Adpress: Approx. Latitude & Longitude: Adpress: Address: | on to the surface to the total to the such the such to the such the such the such the such that the | ce tract to cond an forty-five d ract that has fil rals underlying Control Manua ch statement sl | luct any plat survey. ays prior to such en- ed a declaration pur such tract in the co and the statutes ar all include contact | s required pursuant to this ar try to: (1) The surface owner suant to section thirty-six, an ounty tax records. The notice and rules related to oil and gas information, including the ac- | ticle. Such notice s of such tract; (2) t ticle six, chapter to shall include a sta exploration and po | shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the |
| Name: | Notice is here | by provided to | : | | | |
| Name: | SURFAC | E OWNER(s) | | ☐ COAL | OWNER OR LE | SSEE |
| Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) MINERAL OWNER(s) MINERAL OWNER(s) Name: Curlis J. Lauck Address: MINERAL OWNER(s) MINERAL OW | | | | Name: | | |
| Name: Address: MINERAL OWNER(s) | Address: | | | Address: | | |
| Name: Address: Addres | Name: | | | _ | RALOWNER(s) | |
| 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: Ounty: Brooke Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Plerpont Dr., Suite 201 Address: 304-884-1510 Foreinille, 2012-804 Foreinille, 2012-804 Foreinille, 2012-804 Foreinille, 2012-804 Foreinille, 2012-804 Foreinille, 2012-804 Address: 1500 Fort Plerpont Dr., Suite 201 Foreinille, 2012-804 Fo | | | | | | |
| 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: 40.285455, 40.583997 County: Brooke Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Morgantown, WV 25308 Foreinite: Secretary Suite 201 Morgantown, WV 25508 | Name: | | | Address: | 103 E, Elizabeth Street | |
| *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: County: Brooke Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Morgantown, WV 26508 | Address: | | | Eaton Rapids, | MI 48627 | |
| 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: 40.285455, -80.583997 County: Brooke Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royalty Trust 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. RECEIVED Office of Oil and Gas Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Morgantown, WV 26508 | | | | *please attac | hadditional forms if ne | cessary |
| Quadrangle: Steubenville East Generally used farm name: OV Royalty Trust 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 . RECEIVED Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Morgantown, WV 26508 Francisco. Francisco. Francisco. Francisco. Francisco. Francisco. Development of Environmental Protection headquarters, located at 601 57th Street, SE, Octavelopment, Street, SE, SE, Octavelopment, Street, SE, SE, Octavelopment, Street, SE, Octavelopment, Street, SE, Octavelopment, Street, SE, Octavelopment, Street, SE, SE, Octavelopment, Street, SE, SE, Octavelopment, Street, SE, SE, SC, SC, SC, SC, SC, SC, SC, SC, SC, SC | Pursuant to We a plat survey o State: County: | est Virginia Co on the tract of I West Virginia Brooke | and as follows: | Approx. Latit Public Road A | ude & Longitude: | 40.285455, -80.583997 Rabbit Hill Road |
| 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 and Gas Notice is hereby given by: Well Operator: swn production company, LLC Address: default.aspx . Footierly and Gas Address: 1300 Foot Pierpont Dr., Suite 201 Morgantown, WV 26508 Footierly and 201 | | | | 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 10 | |
| obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx . RECEIVED Office of Oil and Gas Notice is hereby given by: Well Operator: | Copies of the s | state Erosion a ed from the Se | cretary, at the WV I | I Manual and the statutes an Department of Environmenta | d rules related to oi I Protection headqu | il and gas exploration and production uarters, located at 601 57th Street, SE, |
| Well Operator: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26508 Francisco | | | y visiting www.der | | | |
| Telephone: 304-884-1610 Morgantown, WV 26508 | | eby given hy | - | A | Janes et Armini Commission | La L |
| Francisco and and and and and | Notice is her | | | Address: | 1300 For Pierport Ur., | Suite 201 |
| | Notice is her Well Operator | SWN PRODUCT | | Address: | | |

Operator Well No. OV Royalty Trust LLC BRK

WW-6A3 (1/12)

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

| | Requirement: | Notice shall be prov | vided at least SEVEN (7) da | ys but no more than | n FORTY-FIVE (45) days prior to | | | |
|--|--|---|---|---|---|--|--|--|
| Date of Notic | :e: 9/30/2019 | Date of Pla | nned Entry: 10/7/2019 | | | | | |
| Delivery met | hod pursuant | to West Virginia C | ode § 22-6A-10a | | | | | |
| ☐ PERSON | NAL III | REGISTERED | ☐ METHOD OF DEI | IVERY THAT RE | OUIRES A | | | |
| SERVIC | | MAIL | RECEIPT OR SIGN | | | | | |
| on to the surfa but no more the beneath such owner of mine and Sediment Secretary, wh | ace tract to conc han forty-five d tract that has fil erals underlying Control Manua ich statement si | duct any plat survey ays prior to such en led a declaration pur g such tract in the co al and the statutes ar | s required pursuant to this a try to: (1) The surface owner suant to section thirty-six, a punty tax records. The notion and rules related to oil and gatinformation, including the a | rticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and p | shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to | | | |
| Notice is here | eby provided t | 0; | | | | | | |
| ☐ SURFAC | CE OWNER(s) | | ☐ COA | L OWNER OR LE | SSEE | | | |
| Name: | 24 4 200 | | | Name: | | | | |
| Address: | | | Address: | | | | | |
| Name: | | | | | | | | |
| Address: | | | MIN | | | | | |
| | | | Name: Ra | ndal J. Lauck 3786 Delano Drive | | | | |
| Name: | | | _ Address: | | | | | |
| Address: | | | Eaten Rapids, | MI 48827 h additional forms if nea | Appendix I | | | |
| | Vest Virginia Co on the tract of la West Virginia | | Approx, Latit | ude & Longitude: | operator is planning entry to conduct 40.285455, -80.583997 Rabbit Hill Road | | | |
| 20 30 30 40 41 | TO COLUMN THE PARTY OF THE PART | | Watershed: | d farm name: | Lower Buffalo Creek | | | |
| Copies of the may be obtain Charleston, W | state Erosion and the Second TV 25304 (304) | nd Sediment Contro cretary, at the WV I -926-0450). Copies | I Manual and the statutes an | d rules related to oi Il Protection headquional information re | I and gas exploration and production larters, located at 601 57 th Street, SE, elated to horizontal drilling may be | | | |
| Notice is her | reby given by | : | | | RECEIVED Office of Oil and Gas | | | |
| Well Operator | : SWN PRODUCT | TON COMPANY, LLC | Address: | 1300 Fort Pierpont Dr., S | Suite 201 | | | |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | AN LA mon | | | |
| Email: | Brittany_Woody@ | @swn.com | Facsimile: | 304-884-1690 | A 101 F 3 SDSII | | | |
| | Privacy Noti | | al information such as nam | | WVL 111/0f | | | |

Operator Well No. OV Royalty Trust LLC BRK

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

| entry | - xxequii emenii | - lands diving as but | vided at least SEVEN (7) days but no more than FORTY-FIVE (45) days prior to |
|--|---|---|--|
| | ice: 9/30/2019 | Date of Plan | nned Entry: 107/2019 |
| Delivery m | ethod pursuant | to West Virginia C | ode § 22-6A-10a |
| ☐ PERSO | NAL I | REGISTERED | ☐ METHOD OF DELIVERY THAT REQUIRES A |
| SERVI | | MAIL | RECEIPT OR SIGNATURE CONFIRMATION |
| on to the sur but no more beneath sucl owner of mi and Sedimer Secretary, w | face tract to con than forty-five of tract that has finerals underlying the Control Manushich statement s | duct any plat survey: days prior to such en led a declaration pur g such tract in the co al and the statutes an | Prior to filing a permit application, the operator shall provide notice of planned entry is required pursuant to this article. Such notice shall be provided at least seven days try to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams repeat to section thirty-six, article six, chapter twenty-two of this code; and (3) any bunty tax records. The notice shall include a statement that copies of the state Brosion and rules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to me secretary. |
| Votice is he | reby provided t | to: | |
| ☐ SURFA | CE OWNER(s) | | ☐ COAL OWNER OR LESSEE |
| Name: | | | Name: |
| Address: _ | | -36-n | Address: |
| Name: | | | MINERAL OWNER(s) |
| | | | |
| Vame: | | | Address: 3366 Edgewood Drive |
| Address: | | | Wooster, OH 44691 |
| | | | *please attach additional forms if necessary |
| | Section 2 | | |
| Pursuant to ' plat survey State: County: | on the tract of I | ode § 22-6A-10(a), n and as follows: | |
| Pursuant to ' a plat survey State: County: District: | West Virginia Co on the tract of I West Virginia Brooke Builalo | and as follows: | Approx. Latitude & Longitude: 40.285455, -80.583997 Public Road Access: Rabbit Hill Road Watershed: Lower Buffalo Creek |
| Pursuant to a plat survey State: County: District: Quadrangle: Copies of the may be obta Charleston, | West Virginia Co on the tract of I West Virginia Brooke Buffalo Steubenville East e state Erosion arined from the Se WV 25304 (304 | and as follows: and Sediment Control cretary, at the WV E | Approx. Latitude & Longitude: 40.285455, -80.583997 Public Road Access: Rabbit Hill Road Watershed: Lower Buffalo Creek |
| Pursuant to a plat survey state: County: District: Quadrangle: Copies of the may be obta Charleston, Obtained from | West Virginia Cor on the tract of I West Virginia Brooke Buifalo Steubenville East e state Erosion arined from the Se WV 25304 (304 m the Secretary I | and as follows: and Sediment Control cretary, at the WV E -926-0450). Copies by visiting www.dep | Approx. Latitude & Longitude: 40.285455, -30.583997 Public Road Access: Rabbit Hill Road Watershed: Lower Buffalo Creek Generally used farm name: OV Royally Trust LLC I Manual and the statutes and rules related to oil and gas exploration and production Department of Environmental Protection headquarters, located at 601 57th Street, SE, of such documents or additional information related to horizontal drilling may be n.wv.gov/oil-and-gas/pages/default.aspx. |
| Pursuant to a plat survey State: County: District: Quadrangle: Copies of the nay be obta Charleston, obtained from | West Virginia Co on the tract of I West Virginia Brooke Buifalo Steubenville East e state Erosion as ined from the Se WV 25304 (304 m the Secretary I | and as follows: and Sediment Control coretary, at the WV E -926-0450). Copies by visiting www.dep | Approx. Latitude & Longitude: 40.285455, -30.583997 Public Road Access: Rabbit Hill Road Watershed: Lower Buffalo Creek Generally used farm name: OV Royally Trust LLC I Manual and the statutes and rules related to oil and gas exploration and production Department of Environmental Protection headquarters, located at 601 57. Street, SE, of such documents or additional information related to horizontal drilling may be new gov/oil-and-gas/pages/default.aspx. RECEIVED |
| Pursuant to a plat survey state: County: District: Quadrangle: Copies of the may be obta Charleston, Obtained from | West Virginia Co on the tract of I West Virginia Brooke Buifalo Steubenville East e state Erosion as ined from the Se WV 25304 (304 m the Secretary I | and as follows: and Sediment Control cretary, at the WV E -926-0450). Copies by visiting www.dep | Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name: Department of Environmental Protection headquarters, located at 601 57 th Street, SE, of such documents or additional information related to horizontal drilling may be n.wv.gov/oil-and-gas/pages/default.aspx. |

| | e: 9/30/2019 | Date of Fia. | nned Entry: 10/7/2019 | | | |
|--|--|--|---|--|--|---|
| Delivery met | hod pursuant | to West Virginia C | ode § 22-6A-10a | | | |
| ☐ PERSON | JAL 🖻 | REGISTERED | ☐ METHOD OF DEL | IVERY THAT RE | OUIRES A | |
| SERVIC | | MAIL | RECEIPT OR SIGN | | | |
| on to the surfa- but no more the beneath such to owner of mine and Sediment Secretary, whi enable the sur- | ice tract to contrain forty-five direct that has filerals underlying Control Manualich statement siface owner to control contr | duct any plat survey lays prior to such en led a declaration pur g such tract in the co al and the statutes ar hall include contact obtain copies from the copies from the lays are such as lays are lays are l | Prior to filing a permit applic is required pursuant to this ar try to: (1) The surface owner rsuant to section thirty-six, an ounty tax records. The notice and rules related to oil and gas information, including the ac- me secretary. | ticle. Such notice s of such tract; (2) to ticle six, chapter to shall include a state exploration and p | shall be provided to any owner or le wenty-two of this atement that copie roduction may be | at least seven days essee of coal seams code; and (3) any es of the state Erosion obtained from the |
| | eby provided t | | Ē | | | |
| | | | | OWNER OR LE | | |
| Name: | wit | | Name: | | | |
| Address: | | | | | | _ |
| Name: | | | | 257 200 200 200 200 | | |
| Address: | | | _ MINE | ERAL OWNER(s) | | |
| Name: | | | Name: Kee | Jeric Scott Makera 1829 Round Boltom Hill Re | and . | |
| Address: | | | Address: Moundsville, W | VI SEUVI | oad | - |
| | | | | additional forms if ne | cessary | |
| a plat survey o State: County: | est Virginia Co on the tract of la West Virginia Brocke | ode § 22-6A-10(a), 1 and as follows: | Public Road A | ıde & Longitude: | 40.285455, -80.58399 Rabbit Hill Road | 7 |
| District: | | | Watershed: | | Lower Buffalo Creek | |
| Quadrangle: | Steubenville East | | Generally use | d farm name: | OV Royalty Trust LLC | |
| may be obtain Charleston, W | ed from the Se V 25304 (304 | cretary, at the WV I -926-0450). Copies by visiting www.der | I Manual and the statutes and Department of Environmenta s of such documents or additi n.wv.gov/oil-and-gas/pages/d | l Protection headquonal information r | uarters, located at | 601 57th Street, SE, |
| Notice is her | reby given by | C. and a company of the company | SO IT THE COLUMN | ***** ID | D 14 DD4 | |
| Notice is her Well Operator | : SWN PRODUCT | TION COMPANY, LLC | Address: | 1300 Fort Pierpont Dr., 1 | Suite 201 | THE RAIL OF |
| | | TION COMPANY, LLC | Facsimile: | Morgantown, WV 26508 304-884-1690 | | AN 1 4 202 |

| That. | y | | X | ided at least SEVEN (1) da | lys out no more ma | n FORTY-FIVE (45) days prior to |
|--|---|--|---|---|--|--|
| Dau | e of Notice: | 9/30/2019 | Date of Plan | nned Entry: 10/7/2019 | | |
| Deli | very metho | od pursuant | to West Virginia Co | ode § 22-6A-10a | | |
| | PERSONA | AL I | REGISTERED | ☐ METHOD OF DEL | LIVERY THAT RE | EOUIRES A |
| | SERVICE | | MAIL | RECEIPT OR SIGN | | |
| on to but r bene own and Secr | o the surface no more that eath such tra- er of minera Sediment Coretary, which | e tract to cond in forty-five d act that has fil als underlying control Manua h statement sl | duct any plat surveys lays prior to such ent led a declaration pur- g such tract in the co al and the statutes an | s required pursuant to this a try to: (1) The surface owne suant to section thirty-six, a unty tax records. The notic d rules related to oil and ga information, including the a | rticle. Such notice or of such tract; (2) article six, chapter to shall include a state of the same o | shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to |
| Voti | ice is hereb | y provided t | 0; | | | |
| | SURFACE | OWNER(s) | | □ coa | L OWNER OR LE | SSEE |
| Name: | | | | Name: | 2 0 1111211 2112 | |
| Address: | | | | Address: | | |
| | | | | _ | ERAL OWNER(s) | |
| Auu | | | | - MIN | | |
| Vain | ie: | | | Address: | orge Michael Makara 36 Fuller Road | |
| Add | ress: | | | Moundsville, \ | | |
| | | | | *please attac | ch additional forms if ne | cessary |
| | ice is here | | | otice is hereby given that the | ne undersigned wel | l operator is planning entry to conduct |
| Purs a pla State Cou | nt survey on e: <u>v</u> nty: <u>E</u> | the tract of la Vest Virginia Brooke | and as follows: | Public Road | tude & Longitude: Access: | 40.285455, -80.583997 Rabbit Hill Road |
| Purs a pla State Cou Distr | at survey on e: <u>v</u> nty: <u>B</u> rict: B | the tract of la Vest Virginia Brooke Buffalo | | Public Road / Watershed: | Access: | Rabbit Hill Road Lower Buffalo Creek |
| Purs a pla State Cour Distr Quae Copi may Char | at survey on b: vict: drangle: ses of the state be obtained rleston, WV | the tract of la Vest Virginia Srooke Buffalo Steubenville East ate Erosion and from the Ser 7 25304 (304 | nd Sediment Control cretary, at the WV D -926-0450). Copies | Public Road a Watershed: Generally use Manual and the statutes an Department of Environmenta | Access: ed farm name: ed rules related to o al Protection headq cional information r | Rabbit Hill Road Lower Buffalo Creek OV Royalty Trust LLC il and gas exploration and production uarters, located at 601 57th Street, SE, elated to horizontal drilling may be |
| Purs pla State Coun Distri Quad Copi may Char obta | at survey on the survey on the struct: It is a survey on the struct of the struct on the struct on the survey on the struct on the survey of | the tract of lavest Virginia Brooke Suffalo Steubenville East ate Erosion and from the Ser 25304 (304) the Secretary by | nd Sediment Control cretary, at the WV D -926-0450). Copies by visiting <u>www.dep</u> | Public Road a Watershed: Generally use Manual and the statutes an Department of Environments of such documents or addit | Access: ed farm name: ed rules related to o al Protection headq cional information r | Rabbit Hill Road Lower Buffalo Creek OV Royalty Trust LLC il and gas exploration and production uarters, located at 601 57th Street, SE, elated to horizontal drilling may be |
| Purs planted Country Clark Copies Copies Character Copies Character Copies Character Copies Character Copies Copie | at survey on the survey on the struct: It is a survey on the struct in the struct in the struct in the survey on the struct in the survey on the survey of | the tract of la Vest Viginia Brooke Suffalo Steubenville East at Erosion and from the Sec 25304 (304) the Secretary by | nd Sediment Control cretary, at the WV D -926-0450). Copies by visiting www.dep | Public Road and Watershed: Generally use Manual and the statutes and Department of Environments of such documents or additional and gas/pages/ | Access: ed farm name: ed rules related to o al Protection headq cional information r default.aspx. | Rabbit Hill Road Lower Buffalo Creek OV Royalty Trust LLC il and gas exploration and production uarters, located at 601 57th Street, SE, related to horizontal drilling may be RECEIVED Office of Oiland 6 |
| Purs planting plantin | at survey one: inty: inty: inty: into: | the tract of la Vest Virginia Brooke Buffalo Buttalo B | nd Sediment Control cretary, at the WV D -926-0450). Copies by visiting <u>www.dep</u> | Public Road a Watershed: Generally use Manual and the statutes an Department of Environments of such documents or addit | Access: ed farm name: id rules related to o al Protection headq ional information r default.asox. | Rabbit Hill Road Lower Buffalo Creek OV Royalty Trust LLC il and gas exploration and production uarters, located at 601 57th Street, SE, related to horizontal drilling may be RECEIVED Office of Oil and 6 Suite 201 |
| Purs plate Cour Distriction Copi may Charabta Noti | at survey one: inty: inty: inty: inty: into: into: interest of the state of | the tract of la Vest Viginia Brooke Suffalo Steubenville East at Erosion and from the Sec 25304 (304) the Secretary by | nd Sediment Control cretary, at the WV D -926-0450). Copies by visiting www.dep | Public Road and Watershed: Generally use Manual and the statutes and Department of Environments of such documents or additional and gas/pages/ | Access: ed farm name: ed rules related to o al Protection headq cional information r default.aspx. | Rabbit Hill Road Lower Buffalo Creek OV Royalty Trust LLC il and gas exploration and production uarters, located at 601 57th Street, SE, related to horizontal drilling may be RECEIVED Office of Oil and 6 Suite 201 |

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

| Well Operator: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26508 Email: Brittany_Woody@swn.com Facsimile: 304-884-1690 | Date of Notic | ce: 9/30/2019 | Date of Pla | nned Enti | y: 10/7/2019 | | | |
|--|---|--|---|---|---|---|--|---|
| 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 or 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: Address: Addr | Delivery met | hod pursuant | to West Virginia C | ode § 22- | 5A-10a | | | |
| 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 cowner 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: Address: Address: Address: Address: Address: Address: Address: Name: Address: Name: Address: 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 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: Watershed: West Subsemilia East 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 57° 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, at the WV Department of Environmental Protec | ☐ PERSO | NAL 🔳 | REGISTERED | □м | ETHOD OF DE | LIVERY THAT RI | EQUIRES A | |
| 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 or 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: Address: Address: Address: Mame: Address: Address: Address: MINERAL OWNER(s) Namice: Address: Address: Address: 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 County: Brooks Approx. Latitude & Longitude: Approx. Latitude & Longitude: Approx. But the Mills and But the 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.cov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: SWH PRODUCTION COMPANY, LLC Address: British: Brit | SERVIC | E | MAIL | | | | - | |
| SURFACE OWNER(s) Name: Address: Name: Address: Name: Address: Minneral Owner(s) Name: Address: Address: Address: Address: Address: Approx. Latitude & Longitude: Adaessis, 80.583997 Name: Addressis, 80.583997 | on to the surfi- but no more to beneath such owner of min- and Sediment Secretary, when able the sur- enable the sur- | ace tract to cond han forty-five d tract that has fil erals underlying Control Manua ich statement sl face owner to co | duct any plat survey ays prior to such en led a declaration pur g such tract in the co al and the statutes ar hall include contact obtain copies from the | s required try to: (1) rsuant to se bunty tax r ad rules rel information | pursuant to this a The surface owner ection thirty-six, a ecords. The notion ated to oil and gaten, including the a | rticle. Such notice or of such tract; (2) article six, chapter to se shall include a st s exploration and p | shall be provid to any owner owenty-two of atement that co production may | ed at least seven days or lessee of coal seams this code; and (3) any opies of the state Erosion be obtained from the |
| Name: | Notice is her | eby provided to | 0: | | | | | |
| Address: Mame: Mineral Owner(s) Name: Cyribia McCleakey Address: Mineral Owner(s) Name: Address: Mineral Owner(s) Name: Address: 3210 West Buttford AVe Greenfield, Wi53221 **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: Approx. Latitude & Longitude: 40.285455, -80.583997 County: Brooks Public Road Access: Rabbit Hill Road | | | | | ☐ COA | L OWNER OR LE | ESSEE | |
| Address: Mame: Mineral Owner(s) Name: Cyribia McCleakey Address: Mineral Owner(s) Name: Address: Mineral Owner(s) Name: Address: 3210 West Buttford AVe Greenfield, Wi53221 **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: Approx. Latitude & Longitude: 40.285455, -80.583997 County: Brooks Public Road Access: Rabbit Hill Road | Name: | | | | Name: | | | |
| Name: | Address: | | | _ | Address: | | | |
| Name: | Name: | | | - | | | | |
| Name: Address: 3210 West Builtford AVe Greenfield, WI 53221 **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: Public Road Access: Broke Public Road Access: Broke Public Road Access: Broke Public Road Access: Broke Watershed: Quadrangle: Steubenville East Generally used farm name: OV Royalty Trust 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.wy.cov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: SwN PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Telephone: 304-884-1810 Britany_Woody@swn.com Facsimile: 304-884-1690 | Address: | | | - | | | | |
| Address: Greenfield, WI 53221 **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: 40.285455, -80.583997 County: Brooke Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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.cov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Address: 1300 Fort Plerpont Dr., Suite 201 | A.T. | | | | Name: Cy | nthia McCloskey | | |
| *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: 40.285455, -80.583997 County: Brooks Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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.cov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: SWM PRODUCTION COMPANY, LLC Address: 1300 Fort Pierpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26508 Email: Britany_Woody@swn.com Facsimile: 304-884-1690 | Name: | | | → | | | | |
| 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: 40.285455, -80.583997 County: Brooka Public Road Access: Rabbit Hill Road District: Buffalo Watershed: Lower Buffalo Creek Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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 57 th 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Plerpont Dr., Suite 201 Morgantown, WV 26503 Facsimile: 304-884-1690 Facsimile: 304-884-1690 | iddicss | | | _ | | | ecessary | |
| District: Buffalo Quadrangle: Steubenville East Watershed: Generally used farm name: OV Royally Trust LLC OV Royally Trust 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Plerpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26503 Morgantown, WV 26503 | Pursuant to Ware a plat survey | est Virginia Co on the tract of la | | notice is he | | | | |
| Quadrangle: Steubenville East Generally used farm name: OV Royally Trust 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Plerpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26508 Email: Brittany_Woody@swn.com Facsimile: 304-884-1690 | County: | Brooke | | | Public Road | Access: | Rabbit Hill Road | - |
| 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 57 th 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: SWN PRODUCTION COMPANY, LLC Address: 1300 Fort Plerpont Dr., Suite 201 Telephone: 304-884-1610 Morgantown, WV 26508 Email: Brittany_Woody@swn.com Facsimile: 304-884-1690 | District: | Buffalo | | | Watershed: | | Lower Buffalo Cre | ek |
| 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 Oiland Governmental 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 Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 RECEIVED Office of Oiland Governmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 26508 Received Address: 1300 Fort Plerpont Dr., Suite 201 Recei | Quadrangle: | Steubenville East | | | Generally us | ed farm name: | OV Royalty Trust | ITC |
| | may be obtain Charleston, Wobtained from | reby given by reby given by results: | cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | Departmen of such d | t of Environment ocuments or addi vil-and-gas/pages/ Address: | al Protection headq tional information r default.aspx. 1300 Fort Plerpont Dr., Morgantown, WV 2650 | uarters, locate elated to horiz suite 201 | I at 601 57 th Street, SE, ontal drilling may be RECEIVED Office of Olland G |
| W/ // // | Well Operato Telephone: | | | | | | | |

| | tice: 9/30/2019 | Date of Plan | nned Entry: 10/7/2019 |
|--|---|--|---|
| Delivery m | ethod pursuant | to West Virginia C | ode § 22-6A-10a |
| ☐ PERS | ONAL | REGISTERED | ☐ METHOD OF DELIVERY THAT REQUIRES A |
| SERV | ICE | MAIL | RECEIPT OR SIGNATURE CONFIRMATION |
| on to the subut no more beneath successive owner of mand Sedime Secretary, venable the | rface tract to cone than forty-five of that has finerals underlying the Control Manuschich statement surface owner to | duct any plat survey days prior to such entitled a declaration puring such tract in the cotal and the statutes and that include contact obtain copies from the | rior to filing a permit application, the operator shall provide notice of planned entry a required pursuant to this article. Such notice shall be provided at least seven days ry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams suant to section thirty-six, article six, chapter twenty-two of this code; and (3) any unty tax records. The notice shall include a statement that copies of the state Erosion drules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to e secretary. |
| | ereby provided (| | And the state of t |
| | ACE OWNER(s) | | ☐ COAL OWNER OR LESSEE |
| Name: | | | Name: |
| Address: _ | | | |
| Name: | | | A 77777 T. |
| Address: _ | | | MINERAL OWNER(s) |
| Manage | | | |
| | | | Address: 4019 Fish Creek Road |
| Address | | | Proctor, WV 26055 *please attach additional forms if necessary |
| Pursuant to a plat surve State: County: District: | y on the tract of I West Virginia Brooke Buffalo | land as follows: | Watershed: Lower Buffalo Creek |
| Quadrangle | : Steubenville East | | Generally used farm name: OV Royalty Trust LLC |
| | | 10.11 | Manual and the statutes and rules related to oil and gas exploration and production |
| may be obt Charleston, obtained fro Notice is I | ained from the Se WV 25304 (304 om the Secretary hereby given by | ecretary, at the WV I 4-926-0450). Copies by visiting <u>www.dep</u> | Department of Environmental Protection headquarters, located at 601 57th Street, SE, of such documents or additional information related to horizontal drilling may be .wv.gov/oil-and-gas/pages/default.aspx. RECEIVED Office of Oil and Gardenese |
| may be obt Charleston, obtained fro Notice is I Well Opera | ained from the Se WV 25304 (304 om the Secretary nereby given by tor: SWN PRODUC | ecretary, at the WV I 4-926-0450). Copies by visiting <u>www.dep</u> | Department of Environmental Protection headquarters, located at 601 57 th Street, SE, of such documents or additional information related to horizontal drilling may be .wv.gov/oil-and-gas/pages/default.aspx. RECEIVED Office of Olland Gas Address: 1300 Fort Pierpont Dr., Suite 201 |
| may be obt Charleston, obtained fro Notice is I | ained from the Se WV 25304 (304 cm the Secretary nereby given by tor: SWN PRODUC | ecretary, at the WV I 4-926-0450). Copies by visiting www.dep y: TION COMPANY, LLC | Department of Environmental Protection headquarters, located at 601 57 th Street, SE, of such documents or additional information related to horizontal drilling may be www.gov/oil-and-gas/pages/default.aspx . HECEIVED Office of Office |

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.

Operator Well No. OV Royally Trust LLC BRK

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

| Date of Notic | ce: 9/30/2019 | Date of Pla | ned Entry: 10/7/2019 |
|--|--|---|--|
| Delivery met | thod pursuant | to West Virginia C | de § 22-6A-10a |
| PERSO | NAL I | REGISTERED | ☐ METHOD OF DELIVERY THAT REQUIRES A |
| SERVIC | | MAIL | RECEIPT OR SIGNATURE CONFIRMATION |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, who | ace tract to come han forty-five de tract that has file erals underlying to Control Manualich statement si | duct any plat survey lays prior to such en led a declaration pu g such tract in the co al and the statutes an | rior to filing a permit application, the operator shall provide notice of planned entry required pursuant to this article. Such notice shall be provided at least seven days by to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams uant to section thirty-six, article six, chapter twenty-two of this code; and (3) any party tax records. The notice shall include a statement that copies of the state Erosical rules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to be secretary. |
| Votice is her | eby provided t | o: | |
| SURFAC | CE OWNER(s) | | ☐ COAL OWNER OR LESSEE |
| | | | |
| Address: | | | Address: |
| Name: | | | |
| Address: | | | MINERAL OWNER(s) |
| Tomas | | | Name: Grace M. Middap Address: 11321 Cedar Springs Road |
| Address | | | Address: 11321 Cedar Springs Road Blakely, GA 39823 |
| radioso, | | | *please attach additional forms if necessary |
| Notice is he | reby given: | | |
| | | | ctice is hereby given that the undersigned well operator is planning entry to conduc |
| | on the tract of l | and as follows: | |
| tate: | West Virginia | | Approx. Latitude & Longitude: 40.285455, -80.583997 |
| County: District: | Brooke | | TOTAL AND THE STATE OF THE STAT |
| 221101111 | Steubenville East | | Watershed: Lower Buffalo Creek Generally used farm name: OV Royalty Trust LLC |
| Copies of the | state Erosion a | | Manual and the statutes and rules related to oil and gas exploration and production epartment of Environmental Protection headquarters, located at 601 57th Street, SE |
| Charleston, V | VV 25304 (304 | -926-0450). Copies | of such documents or additional information related to horizontal drilling may be wv.gov/oil-and-gas/pages/default.aspx. |
| obtained from | | 7: | |
| | reby given by | | Address: 1300 Fort Piersont Dr., Suite 201 |
| Notice is he | | TION COMPANY, LLC | Address: 1300 Fort Pierpont Dr., Suite 201 |
| Notice is he Vell Operato Celephone: | | TION COMPANY, LLC | Morgantown, WV 26508 |

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.



WV. -WOY



WW-6A3 Operator Well No. OV Royally Trust LLC BRK (1/12)

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

| and carried the following | | Date of Pla | | | | | | | |
|--|--|---|---|---|--|---|--|--|--|
| Delivery meth | od pursuant | to West Virginia C | ode § 22 | -6A-10a | | | | | |
| ☐ PERSON | AL 🔳 | REGISTERED | | METHOD OF DEL | IVERY THAT RE | QUIRES | A | | |
| SERVICE | | MAIL | 1 | RECEIPT OR SIGN | NATURE CONFIR | MATION | | | |
| on to the surface but no more that beneath such tr owner of miner and Sediment (Secretary, which | te tract to cond an forty-five d act that has fil rals underlying Control Manua ch statement sl | duct any plat survey lays prior to such en led a declaration pu g such tract in the co al and the statutes ar | s require try to: (1 rsuant to ounty tax nd rules r informat | d pursuant to this ar) The surface owner section thirty-six, ar records. The notice elated to oil and gas ion, including the ac | ticle. Such notice s r of such tract; (2) rticle six, chapter t a shall include a sta s exploration and p | shall be pro to any own wenty-two atement the roduction | ride notice of planned entry ovided at least seven days her or lessee of coal seams of this code; and (3) any at copies of the state Erosion may be obtained from the Secretary's web site, to | | |
| Notice is herel | by provided t | 0: | | | | | | | |
| ☐ SURFACE | E OWNER(s) | | | ☐ COAI | L OWNER OR LE | SSEE | | | |
| Name: | | | 3. | Name: | | 2,13, | | | |
| Address: | | | | Address: | | | | | |
| Name: | | | 5 | - A | | | | | |
| Address: | | | 2 | | ERAL OWNER(s) | | | | |
| 7.7 | | | | Name: Jerry Wayne Midcap | | | | | |
| Name: | | | 7" | Address: PSC 473 Box 8 FPO AP, 96349 | | | | | |
| | | | | | h additional forms if ne | cessary | | | |
| Notice is here | st Virginia Co | ode § 22-6A-10(a), r and as follows: | notice is l | | ude & Longitude: | operator i | | | |
| a plat survey or State: County: District: | Brooke Buffalo | | | Watershed: | | Lower Buffal | | | |
| a plat survey or State: County: | Brooke Buffalo | | | | | Lower Buffal OV Royally | | | |
| a plat survey or State: County: District: Quadrangle: Copies of the simay be obtaine Charleston, WV | Brooke Buffalo Steubenville East tate Erosion and from the Ser | nd Sediment Contro | I Manual Departme | Watershed: Generally use and the statutes and of Environmenta documents or additi | d farm name; d rules related to o l Protection headq ional information r | OV Royally il and gas a | exploration and production exated at 601 57 th Street, SE, orizontal drilling may be | | |
| a plat survey or State: County: District: Quadrangle: Copies of the simay be obtained from to the standard from to the survey obtained from to the survey of the survey obtained from the survey of th | Brooke Buffalo Steubenville East tate Erosion and from the Sev V 25304 (304 the Secretary b | nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | I Manual Departme | Watershed: Generally use and the statutes and of Environmenta documents or additi | d farm name; d rules related to o l Protection headq ional information r | OV Royally il and gas a | exploration and production cated at 601 57 th Street, SE, orizontal drilling may be | | |
| a plat survey or State: County: District: Quadrangle: Copies of the simay be obtaine Charleston, Woobtained from t | Brooke Buffalo Steubenville East tate Erosion and from the Ser V 25304 (304 the Secretary be | nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | I Manual Departme | Watershed: Generally use and the statutes and of Environmenta documents or additi | d farm name; d rules related to o l Protection headq ional information r | OV Royally il and gas o narters, loc elated to h | exploration and production exated at 601 57 th Street, SE, orizontal drilling may be | | |
| a plat survey or State: County: District: Quadrangle: Copies of the simay be obtaine Charleston, Woobtained from the Notice is here Well Operator: Telephone: | Brooke Buffalo Steubenville East tate Erosion and from the Ser V 25304 (304 the Secretary be | nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting www.der | I Manual Departme | Watershed: Generally use and the statutes and ent of Environmenta documents or additi oil-and-gas/pages/d | d farm name; d rules related to or l Protection headque information related information related in the fault aspx. | OV Royally il and gas a marters, loc elated to h | exploration and production cated at 601 57 th Street, SE, orizontal drilling may be | | |
| a plat survey or State: County: District: Quadrangle: Copies of the simay be obtaine Charleston, WV | Brooke Buffalo Steubenville East tate Erosion and from the Ser V 25304 (304 the Secretary be swn product | nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting www.der | I Manual Departme | Watershed: Generally use and the statutes and of Environmenta documents or additi oil-and-gas/pages/d | d farm name; d rules related to o l Protection headquional information related to the second to th | OV Royally il and gas a marters, loc elated to h | exploration and production cated at 601 57 th Street, SE, orizontal drilling may be | | |

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.

| | Requirement: | Notice shall be prov | rided at least SEVEN (7) da | ys but no more that | FORT | Y-FIVE (45) days prior to |
|---|--|---|---|--|--|--|
| Date of Not | ce: 9/30/2019 | Date of Plan | aned Entry: 10/7/2019 | | | |
| Delivery me | thod pursuant t | to West Virginia C | ode § 22-6A-10a | | | |
| ☐ PERSO | NAL | REGISTERED | ☐ METHOD OF DEL | IVERY THAT RE | OUIRES | A |
| SERVI | | MAIL | RECEIPT OR SIGN | | 2.0 | |
| on to the sur but no more beneath such owner of min and Sedimen Secretary, w | face tract to cond than forty-five d tract that has fil terals underlying t Control Manua hich statement sl | luct any plat surveys ays prior to such ent ed a declaration pur such tract in the co I and the statutes an | s required pursuant to this as try to: (1) The surface owne suant to section thirty-six, a unty tax records. The notic d rules related to oil and ga- information, including the a | rticle. Such notice s r of such tract; (2) to rticle six, chapter to e shall include a sta s exploration and p | shall be posted any own wenty-two stement the roduction | oner or lessee of coal seams o of this code; and (3) any nat copies of the state Erosion may be obtained from the |
| Notice is he | reby provided to | : | | | | |
| | CE OWNER(s) | | □ coa | L OWNER OR LE | SSEE | |
| Name: | | | Name: | | | |
| Address: | | | _ Address: | | | |
| Name: Address: | | | II MINI | ERAL OWNER(s) | | |
| | | | Name: Pau | ul Alan Midcap | | |
| Name: | | | Address: | 115 Karen DRive | | |
| Address: | | | Washington, F | A 15301 h additional forms if ne | cessary | |
| Pursuant to Va plat survey State: County: District: | on the tract of la West Virginia Brooke Buffalo | de § 22-6A-10(a), n und as follows: | Approx. Latit Public Road A Watershed: | ude & Longitude: Access: | | alo Creek |
| may be obtain Charleston, Voltained from | ned from the Sec VV 25304 (304- n the Secretary be ereby given by | cretary, at the WV D 926-0450). Copies by visiting <u>www.dep</u> | Manual and the statutes an | d rules related to oi I Protection headquional information re | arters, lo elated to l | exploration and production ocated at 601 57th Street, SE, horizontal drilling may be RECEIVED Office of Oiland Gas |
| Well Operate | | | | Morgantown, WV 26508 | | |
| Telephone: | 304-884-1610 | | | Morganiani, 111 20000 | | |

Operator Well No. OV Royally Trust LLC BRK

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

| entry Date of Notice | | anned Entry: 10/7/2019 | *************************************** | n FORTY-FIVE (45) days prior to | | | |
|--|---|---|---|--|--|--|--|
| Delivery meth | od pursuant to West Virginia (| Code § 22-6A-10a | | | | | |
| ☐ PERSON. | AL REGISTERED | ☐ METHOD OF DEL | IVERY THAT RE | EQUIRES A | | | |
| SERVICE | MAIL | RECEIPT OR SIGN | IATURE CONFIR | MATION | | | |
| on to the surface but no more that beneath such tr owner of miner and Sediment C Secretary, which | the tract to conduct any plat surve an forty-five days prior to such e act that has filed a declaration pu als underlying such tract in the c Control Manual and the statutes a | ys required pursuant to this as ntry to: (1) The surface owned irsuant to section thirty-six, a county tax records. The notice and rules related to oil and gas t information, including the a | ticle. Such notice s r of such tract; (2) rticle six, chapter t e shall include a sta s exploration and p | shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to | | | |
| Notice is hereb | y provided to: | | | | | | |
| ☐ SURFACE | E OWNER(s) | ☐ COA | LOWNER OR LE | SSEE | | | |
| Name: | 1.9-20 | Name: | | | | | |
| Address: | | Address: | Address: | | | | |
| Name: | | | | | | | |
| Address: | | - TATE IT | ERAL OWNER(s) | | | | |
| t | | Name: Qav | id Brent Queen | | | | |
| Name: | | Address: | 51-25th Street | | | | |
| Address: | | Wellsburg, W | 26070 n additional forms if ne | - | | | |
| a plat survey or | | | e undersigned well | operator is planning entry to conduct | | | |
| County: | Brooke | Public Road A | Access: | Rabbit Hill Road | | | |
| - | Buffalo | Watershed: | | Lower Buffalo Creek | | | |
| Quadrangle: | Steubenville East | Generally use | d farm name: | OV Royalty Trust LLC | | | |
| may be obtaine Charleston, W\ | d from the Secretary, at the WV | Department of Environmenta s of such documents or additi | l Protection headque onal information re | il and gas exploration and production uarters, located at 601 57 th Street, SE, elated to horizontal drilling may be | | | |
| Notice is here | by given by | | | RECEIVED | | | |
| Well Operator: | | Address: | 1300 Fort Pierpont Dr., 5 | Office of Olland Gas | | | |
| Telephone: | 304-884-1610 | 21001033. | Morganlown, WV 26508 | A LONG TO THE RESERVE | | | |
| Email: | Brittany_Woody@swn.com | Facsimile: | 304-884-1690 | 4V 1 4 20/20 | | | |
| | Privacy Notice: | | | WV Lof | | | |

Operator Well No. OV Royally Trust LLC BRK

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 | 9/30/2019 | Date of Plan | nned Entry: | 10/7/2019 | | | | | |
|--|--|--|--|--|---|--|--|--|---|
| Delivery meth | od pursuant | to West Virginia C | ode § 22-6A- | 10a | | | | | |
| ☐ PERSON. SERVICE | | REGISTERED MAIL | | and the same of th | IVERY THAT RE | The state of the s | | | |
| | | | | | | | | | |
| on to the surface but no more that beneath such to owner of miner and Sediment C Secretary, which | te tract to cond an forty-five d act that has fil als underlying Control Manual th statement sl | ode § 22-6A-10(a), Induct any plat survey: lays prior to such enter a declaration puring such tract in the coal and the statutes and hall include contact obtain copies from the | s required putry to: (1) The suant to sect ounty tax record rules related information, | rsuant to this ar e surface owner on thirty-six, ar ords. The notice of to oil and gas | ticle. Such notice s of such tract; (2) to ticle six, chapter to shall include a stall exploration and pro- | shall be provide to any owner or wenty-two of the stement that cop- reduction may | ed at lesse lesse lis coo pies of be obt | east seve e of coal le; and f the stand rained f | en days al seams (3) any ate Erosion from the |
| Notice is herel | y provided t | 0; | | | | | | | |
| ☐ SURFACE | E OWNER(s) | | | ☐ COAT | OWNER OR LE | SSEE | | | |
| | | | | | | | | | |
| Address: | | | - | Address: | | | _ | | |
| Name: | | | | | | | | | |
| Address: | | | - | MINERAL OWNER(s) Name: Jason Bradley Queen | | | | | |
| | | | | | on Bradley Queen 100 Valley View Driva | | | | |
| Address: | | | 7 | Address: Follansbee, W | | | | | |
| | | | 3 | | additional forms if ne | cessary | | | |
| a plat survey or State: | st Virginia Co | ode § 22-6A-10(a), r and as follows: | notice is here | | ıde & Longitude: | operator is pla 40.285455, -80.58: | | entry (| o conduct |
| | ~ ~ ! | | | Watershed: | ccess. | Lower Buffalo Cree | slė | | |
| Quadrangle: | | | | Generally use | d farm name: | OV Royalty Trust L | | | |
| Copies of the s may be obtaine Charleston, W | tate Erosion and from the Se V 25304 (304 | nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting <u>www.de</u> r | Department of of such docu | the statutes and f Environmenta ments or additi | d rules related to of l Protection headquestion r | uarters, located | at 60 | l 57 th S rilling | treet, SE, may be |
| Notice is here | | <i>7</i> : | | | | | Offi | REC | EIVED |
| Well Operator: | SWN PRODUC | TION COMPANY, LLC | | Address: | 1300 Fort Pierpont Dr., | Suite 201 | Ulli | re or (| Diland Gas |
| Telephone: | 304-884-1610 | | | | Morgantown, WV 26506 | } | | AV I | 3-3/196 |
| Email: | Brittany_Woody | @зwл.сот | | Facsimile: | 304-884-1690 | | - | NV I | 4 7070 |
| | Dil and Gas pr | ice: ocesses your person nation may be discl | | | | | | t of ou | |

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.

Operator Well No. OV Royalty Trust LLC BRK

WW-6A3 (1/12)

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

| Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit appron to the surface tract to conduct any plat surveys required pursuant to this but no more than forty-five days prior to such entry to: (1) The surface own beneath such tract that has filed a declaration pursuant to section thirty-six owner of minerals underlying such tract in the county tax records. The not and Sediment Control Manual and the statutes and rules related to oil and secretary, which statement shall include contact information, including the enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa Watershed: | ays but no more than | an FORTY-FIVE (45) days pri | or to | | |
|---|---|--|--|--|--|
| Delivery method pursuant to West Virginia Code § 22-6A-10a PERSONAL | | | | | |
| PERSONAL SERVICE MAIL RECEIPT OR Site Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit appron to the surface tract to conduct any plat surveys required pursuant to this but no more than forty-five days prior to such entry to: (1) The surface ow beneath such tract that has filed a declaration pursuant to section thirty-six owner of minerals underlying such tract in the county tax records. The not and Sediment Control Manual and the statutes and rules related to oil and Secretary, which statement shall include contact information, including the enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Quadrangle: Steubenvifle East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | | | | | |
| Pursuant to West Virginia Code § 22-6A-10(a), Prior to filling a permit appon to the surface tract to conduct any plat surveys required pursuant to this but no more than forty-five days prior to such entry to: (1) The surface ow beneath such tract that has filed a declaration pursuant to section thirty-six owner of minerals underlying such tract in the county tax records. The not and Sediment Control Manual and the statutes and rules related to oil and a Secretary, which statement shall include contact information, including the enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La Approx. La Public Roa District: Buffalo Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | | | | | |
| Pursuant to West Virginia Code § 22-6A-10(a), Prior to filling a permit appon to the surface tract to conduct any plat surveys required pursuant to this but no more than forty-five days prior to such entry to: (1) The surface ow beneath such tract that has filed a declaration pursuant to section thirty-six owner of minerals underlying such tract in the county tax records. The not and Sediment Control Manual and the statutes and rules related to oil and secretary, which statement shall include contact information, including the enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | LIVERY THAT RE | EQUIRES A | | | |
| on to the surface tract to conduct any plat surveys required pursuant to this but no more than forty-five days prior to such entry to: (1) The surface ow beneath such tract that has filed a declaration pursuant to section thirty-six owner of minerals underlying such tract in the county tax records. The not and Sediment Control Manual and the statutes and rules related to oil and a Secretary, which statement shall include contact information, including the enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia County: Brooks Public Roa District: Buffalo Quadrangle: Steubenvifie East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | NATURE CONFIR | RMATION | | | |
| SURFACE OWNER(s) Name: Address: Address: Name: Address: Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia County: Brooke Public Road District: Buffalo Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or addobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: Address: | article. Such notice s er of such tract; (2) that article six, chapter to ce shall include a state as exploration and p | shall be provided at least seven to any owner or lessee of coal twenty-two of this code; and (3 tatement that copies of the state production may be obtained fro | days seams) any Erosion m the | | |
| Name: Address: Name: Address: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tracing for land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Quadrangle: Steubenvitle East Generally to Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | | | | | |
| Name: Address: Name: Address: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tracing for land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Quadrangle: Steubenvitle East Generally to Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | AL OWNER OR LE | ESSEE | | | |
| Name: Address: Name: Address: Name: Address: Name: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Watershed: Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | Name: | | | | |
| Name: Address: Name: Address: Name: Address: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | Address: | | | | |
| Name: Address: Address: Address: Address: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Watershed: Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | | | | | |
| Name: Address: Address: Address: Address: Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Watershed: Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | VERAL OWNER(s) |)- | | | |
| Address: Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia County: Brooke Public Roa District: Buffalo Quadrangle: Steubenville East Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or addobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | udy A. Snodgrass 12041 Wilshire Ave | | | | |
| Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Watershed: Quadrangle: Steubenville East Generally to Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | 12041 Wilshire Ave | | | | |
| Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that a plat survey on the tract of land as follows: State: West Virginia Approx. La County: Brooke Public Roa District: Buffalo Watershed: Quadrangle: Steubenville East Generally under Copies of the state Erosion and Sediment Control Manual and the statutes may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or adobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | A 90631 ach additional forms if ne | necessarv | | | |
| may be obtained from the Secretary, at the WV Department of Environment Charleston, WV 25304 (304-926-0450). Copies of such documents or addobtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/page Notice is hereby given by: Well Operator: SWN PRODUCTION COMPANY, LLC Address: | itude & Longitude: | | conduct | | |
| Well Operator: SWN PRODUCTION COMPANY, LLC Address: | tal Protection headq itional information r | quarters, located at 601 57 th Stre related to horizontal drilling ma | eet, SE, ay be | | |
| Well Operator: SWN PRODUCTION COMPANY, LLC Address: | | Office of O | | | |
| | 1300 Fort Plerpont Dr., | | randuas | | |
| 20 x 21 4 20 x 22 | Morgantown, WV 26508 | | | | |
| Email: Brittany_Woody@swn.com Facsimile | 304-884-1690 | "ALIIA T | t runu | | |
| | | WV | 112 | | |

| entry Date of Notice | ce: 9/30/2019 | Date of Pla | nned Entry: 10/7/2019 | | | |
|---|---|--|---|---|--|--|
| Delivery me | hod pursuant | to West Virginia C | ode § 22-6A-10a | | | |
| PERSON SERVICE | | REGISTERED MAIL | METHOD OF DEI | | | |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, whenable the sur | ace tract to come han forty-five of tract that has file erals underlying Control Manuatich statement single face owner to come come to come com com com com com com com com | duct any plat survey lays prior to such en led a declaration pur g such tract in the co al and the statutes ar hall include contact obtain copies from the | Prior to filing a permit appli is required pursuant to this a try to: (1) The surface owner suant to section thirty-six, a sunty tax records. The notice and rules related to oil and gat information, including the a ne secretary. | rticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and p | shall be prove to any owner wenty-two o ntement that roduction man | rided at least seven days r or lessee of coal seams f this code; and (3) any copies of the state Erosion ay be obtained from the |
| Notice is her | eby provided t | 0: | | | | |
| ☐ SURFA | CE OWNER(s) | | ☐ COA | L OWNER OR LE | SSEE | |
| | A 194 AL BUILDING | | Name: | 2 1 1 2 1 E 7 L 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | |
| Address: | 41 | | Address: | | | |
| Name: | | | | | | |
| Address: | | | ■ MIN | ERAL OWNER(s) | | |
| | | | | on Wheeler | | |
| Name: | | | Address | 4726 S Airport Road, Apt. | С | |
| Address: | | | Ray, UT 8408 | | | |
| | | | *please attac | h additional forms if ne | cessary | |
| | Vest Virginia Co | ode § 22-6A-10(a), i and as follows: | notice is hereby given that the | ne undersigned well | operator is | |
| County: | Brooke | | Public Road | Access: | Rabbit Hill Roa | rd |
| District: | Buffalo | | Watershed: | | Lower Buffalo | Creek |
| Quadrangle: | Steubenville East | | Generally use | ed farm name: | OV Royally Tru | ist LLC |
| may be obtain Charleston, V obtained from Notice is he | ned from the Se VV 25304 (304 in the Secretary l creby given by | cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | l Manual and the statutes ar Department of Environment of such documents or addi o.wv.gov/oil-and-gas/pages/ | al Protection headq ional information r | uarters, loca | ted at 601 57th Street, SE, |
| Well Operato | T: SWN PRODUC | TION COMPANY, LLC | Address: | 1300 Fort Pierpont Dr., | Suite 201 | |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | 3 | JAN LA MOTE |
| Email: | Brittany_Woody | @swn.com | Facsimile: | 304-884-1690 | | 1 2 2 2 2 2 2 2 2 |
| Oil and Ga | s Privacy Not | ice; | | | | WV L out of |

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

| | Requirement: | Notice shall be prov | ided at least SEVEN (| (7) days | but no more than | FORT | Y-FIVE (45) days prior to |
|--|--|---|---|--------------------------------|---|--|---|
| Date of Noti | ce: 9/30/2019 | Date of Plan | ned Entry: 10/7/2019 | | | | |
| Date of 110th | <u> </u> | | med Bhay. | | | | |
| Delivery me | thod pursuant | to West Virginia Co | ode § 22-6A-10a | | | | |
| ☐ PERSO | NAL I | REGISTERED | ☐ METHOD OF | DELI | VERY THAT RE | OUIRES | S A |
| SERVIC | | MAIL | | | ATURE CONFIR | | |
| on to the surf but no more to beneath such owner of min and Sediment Secretary, who | face tract to cond than forty-five d tract that has fill erals underlying t Control Manua nich statement sl | duct any plat surveys ays prior to such ent ed a declaration pur g such tract in the co all and the statutes an | s required pursuant to to ry to: (1) The surface suant to section thirty- unty tax records. The d rules related to oil an information, including | this artiowner six, art notice | cle. Such notice s of such tract; (2) t icle six, chapter to shall include a sta exploration and pr | hall be po o any ow wenty-tw tement the oduction | ovide notice of planned entry rovided at least seven days oner or lessee of coal seams to of this code; and (3) any hat copies of the state Erosion may be obtained from the Escretary's web site, to |
| Notice is her | eby provided to | 0: | | | | | |
| ☐ SURFA | CE OWNER(s) | | | COAL | OWNER OR LES | SSEE | |
| | | | | | | | |
| Address: | | | Addı | ress: | | | |
| Name: | | | | | | | |
| Address: | | | | | RAL OWNER(s) | | |
| Mamai | | | _ Nam | e: Doug | as Wheeler 11 Calvin Drive | | |
| Address: | | | Addr | ess, 22 ue, NE 68 | 11 Calvin Drive | | |
| | | | *pleas | | additional forms if nec | essary | |
| Pursuant to V a plat survey State: County: District: | on the tract of la West Virginia Brooke Buffalo | | Approx. Public R Watersh | Latitue load Ac | le & Longitude: | 40.285455 Rabbit Hill Lower Buff | falo Creek |
| Quadrangie. | Steubenville East | | Generali | y usea | ramn name: | OV Royalty | / Trust LLC |
| may be obtain Charleston, V | ned from the Sec VV 25304 (304) | cretary, at the WV D -926-0450). Copies | epartment of Environi | nental additio | Protection headqu nal information re | arters, lo | exploration and production ocated at 601 57 th Street, SE, horizontal drilling may be |
| Notice is he | reby given by | • | | | | | RECEIVED |
| | E SWN PRODUCT | | Addre | ss: | 1300 Fort Pierpont Dr., S | iuite 201 | Office of Oil and Gas |
| Telephone: | 304-884-1610 | | | | Morgantown, WV 26508 | | LAN TANAMA |
| Email: | Britlany_Woody@ | Bswn.com | Facsin | nile: | 304-864-1690 | | SAVIA 1 4 TIME |
| Oil and Ga | s Privacy Noti | ce: | | | | | WVL mof |

Operator Well No. OV Royally Trust LLC BRK

WW-6A3 (1/12)

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 | e; 9/30/2019 | Date of Pla | nned Entry; 10/7/2019 | | | |
|--|---|--|--|--|--|--|
| Delivery meth | hod pursuant | to West Virginia C | ode § 22-6A-10a | | | |
| ☐ PERSON | JAI. | REGISTERED | ☐ METHOD OF DE | IVERY THAT RE | FOURES A | |
| SERVICE | 100 | MAIL | RECEIPT OR SIG | | | |
| on to the surfa but no more th beneath such t owner of mine and Sediment Secretary, whi | nce tract to com- nan forty-five of tract that has five erals underlying Control Manusich statement s | duct any plat survey lays prior to such en led a declaration put g such tract in the co al and the statutes an | Prior to filing a permit applist required pursuant to this a try to: (1) The surface owners suant to section thirty-six, a punty tax records. The notice of rules related to oil and gainformation, including the are secretary. | rticle. Such notice or of such tract; (2) article six, chapter t be shall include a st s exploration and p | shall be provided to any owner or twenty-two of the atement that cop production may be | I at least seven days lessee of coal seams is code; and (3) any ies of the state Erosion e obtained from the |
| Notice is here | by provided t | 0; | | | | |
| ☐ SURFAC | E OWNER(s) | | □ coa | L OWNER OR LE | ESSEE | |
| | | | Name: | | | |
| Address: | | | Address: | | | |
| Name: | | | | elle teatro | | |
| Address: | 17.7 | | | ERAL OWNER(s) | | |
| | | | Name: Ed | ward Wheeler 1010 Julia Circle | | |
| Name: | | | _ Address: | | | description of the second of t |
| nudicss. | | | | A 39819 ch additional forms if ne | ecessary | _ |
| | est Virginia Co | ode § 22-6A-10(a), 1 and as follows: | notice is hereby given that the | ne undersigned wel | ll operator is plan | |
| County: | Brooke | | Dublic Dood | | Rabbit Hill Road | |
| District: | Buffalo | | Watershed: | | Lower Buffalo Creek | |
| Quadrangle: | Steubenville East | | Generally use | ed farm name: | OV Royalty Trust LL | C |
| may be obtain Charleston, W obtained from | ed from the Se V 25304 (304 | cretary, at the WV I -926-0450). Copies by visiting <u>www.de</u> | I Manual and the statutes ar Department of Environment of such documents or addit o.wv.gov/oil-and-gas/pages/ | al Protection headq tional information | uarters, located a | at 601 57th Street, SE, |
| | | TION COMPANY, LLC | Address: | 1300 Fort Pierpont Dr. | Suite 201 | Office of Chland Ga |
| | | | | Morgantown, WV 2650 | 8 | |
| Well Operator Telephone: Email: | 304-884-1610 | | | | | The state of the s |

| and the same of the same | Requirement: | Notice shall be prov | vided at least SEVEN (7) da | ys but no more than | FORTY-FIVE (45) days prior to | | | |
|---|---|--|---|--|---|--|--|--|
| entry Date of Noti | ce: 9/30/2019 | Date of Pla | nned Entry: 10/7/2019 | | | | | |
| Delivery me | thod pursuant | to West Virginia C | ode § 22-6A-10a | | | | | |
| ☐ PERSO | NAT. | REGISTERED | ☐ METHOD OF DE | IVERY THAT RE | OURES A | | | |
| SERVIC | | MAIL | RECEIPT OR SIG | | | | | |
| on to the suri but no more beneath such owner of mir and Sedimen Secretary, when able the su | face tract to con than forty-five of tract that has finerals underlying t Control Manu- nich statement so rface owner to o | duct any plat survey days prior to such en led a declaration pur g such tract in the coal and the statutes ar hall include contact obtain copies from the | s required pursuant to this a try to: (1) The surface owns suant to section thirty-six, a runty tax records. The notion and rules related to oil and ga information, including the | rticle. Such notice s or of such tract; (2) the pricle six, chapter to be shall include a state s exploration and pre- | shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to | | | |
| Notice is her | eby provided t | to: | | | | | | |
| ☐ SURFA | CE OWNER(s) | | □ coa | L OWNER OR LE | SSEE | | | |
| Name: | | | Name: | | 2,4434 | | | |
| Address: | - | | Address: | Address: | | | | |
| Name: | | es control of the con | | | | | | |
| Address: | | · · · · · · · · · · · · · · · · · · · | ■ MIN | ERAL OWNER(s) | | | | |
| | | | Name: En | mett Wheeler | | | | |
| Name: | | | Address: | 31518 Plank Lane | | | | |
| Address: | | | DeLand, FL 3 | 2720 th additional forms if ne | | | | |
| Pursuant to V | | | | | operator is planning entry to conduct | | | |
| | | and as follows: | | | | | | |
| State: | West Virginia | | | ude & Longitude: | 40.285455, -80.583997 | | | |
| County: | | | | Access: | Rabbit Hill Road | | | |
| District: | Buffalo | | Watershed: | 0.20 | Lower Buffalo Creek | | | |
| Quadrangle: | Steubenville East | | Generally use | ed farm name: | OV Royally Trust LLC | | | |
| may be obtain Charleston, Voobtained from | ned from the Se VV 25304 (304 | cretary, at the WV I 4-926-0450). Copies by visiting <u>www.der</u> | Department of Environment | al Protection headquional information re | l and gas exploration and production narters, located at 601 57 th Street, SE, elated to horizontal drilling may be RECEIVED Office of Oil and Gas | | | |
| Well Operato | T: SWN PRODUC | TION COMPANY, LLC | Address: | 1300 Fort Pierpont Dr., S | Suite 201 | | | |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | ACC 1 (A.B. Reserve | | | |
| Email: | Brittany_Woody | @swn.com | Facsimile: | 304-884-1690 | | | | |
| | garage and the | | | V-2 | WV L SILO | | | |
| | s Privacy Not | ice: | Of the second second second | | Emigration and is decision | | | |

| entry Date of Notic | | | nned Entry: 107/2 | | ys out no more than | I FORI 1 | -FIVE (45) days prior to |
|---|---|--|--|--|--|--|--|
| Delivery meti | hod pursuant | to West Virginia C | | | | | |
| ☐ PERSON | JAL 🔳 | REGISTERED | □ метно | O OF DEL | JVERY THAT RE | OURES | A |
| SERVIC | | MAIL | | | NATURE CONFIR | | |
| on to the surfa but no more the beneath such to owner of mine and Sediment Secretary, while enable the surfa- | ce tract to cond an forty-five d ract that has fil erals underlying Control Manua ch statement sl face owner to o | luct any plat survey ays prior to such en ed a declaration pur such tract in the co al and the statutes ar all include contact btain copies from the | s required pursuar try to: (I) The sur- suant to section the ounty tax records. ad rules related to information, inclu- | it to this ar face owne firty-six, a The notic oil and gas | ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and p | hall be pro to any own wenty-two itement that roduction is | ide notice of planned entry ovided at least seven days her or lessee of coal seams of this code; and (3) any at copies of the state Erosion may be obtained from the Secretary's web site, to |
| | by provided to |); | | 4.55 | | | |
| ☐ SURFAC | | | | | LOWNER OR LE | | |
| Name: | | | - 1 | Name: | | | |
| Address: | | | | Address: | | | |
| Name: | | | | | | | |
| | | | | | ERAL OWNER(s) | | |
| Name: | | | -8 | Name: Sha | nnon Wheeler 15349 SE 182nd Ave | | |
| Address: | | | - 1 | Address: Umatilia, FL 3 | 784 SE 18200 AVE | | |
| | | | - | | h additional forms if neo | cessary | |
| | est Virginia Co in the tract of la | nd as follows: | | | | | s planning entry to conduct |
| County: | PS COLUMN | 1 | n.1 | lic Road A | | 40.285455, -I | |
| District: | Secretary 1 | | | tershed: | 100035. | Lower Buffalo | |
| | | | | | d farm name: | OV Royalty T | The state of the s |
| may be obtained Charleston, W obtained from | ed from the Sec V 25304 (304- the Secretary b eby given by | retary, at the WV E 926-0450). Copies y visiting <u>www.den</u> | Department of Env of such document o.wv.gov/oil-and-g | ironmenta ts or additi | l Protection headque onal information re | elated to ho | exploration and production ated at 601 57th Street, SE, prizontal drilling may be RECEIVED Office of Olland Gas |
| Email: | Brittany_Woody@ | swn.com | F | acsimile: | 304-864-1690 | - | AV 1 TO LUIS |
| Oil and Gas | Privacy Noti | ce; ocessés vour person: | al information sue | ch as name | address and telen | hone numl | ber, as part of our regulatory |

| entry | | | nned Entry: 10/7/2019 | | | | |
|--|--|--|--|--|--|--|--|
| Delivery meth | od pursuant t | to West Virginia C | ode § 22-6A-10a | | | | |
| ☐ PERSON SERVICE | PERSONAL E REGISTERED | | | ETHOD OF DELIVERY THAT REQUIRES A CEIPT OR SIGNATURE CONFIRMATION | | | |
| on to the surfa but no more th beneath such to owner of mine and Sediment Secretary, whi enable the surfa- | ce tract to cond an forty-five d ract that has fil- rals underlying Control Manua ch statement shace owner to o | duct any plat survey ays prior to such ended a declaration pure such tract in the coul and the statutes and all include contact obtain copies from the | s required pursuant to this and try to: (1) The surface owner suant to section thirty-six, a unty tax records. The notice of rules related to oil and gastinformation, including the a | ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and p | shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to | | |
| Notice is here | | 0: | A.A. | See See See See See See | Albert. | | |
| | E OWNER(s) | | | LOWNER OR LE | | | |
| Name: | | | Name: | | | | |
| | | | _ Address: | | | | |
| Name: | | | | | | | |
| Address: | | | _ III MINI | ERAL OWNER(s) | | | |
| Memor | | | Name: Rui | h Ellen Yazevac | | | |
| Name: | | _ Address: | Name: Ruth Ellen Yazevac Address: 6741 Chartridge Court Canal Winchester, OH 43110 | | | | |
| Address: | | □ Pplease attac | *please attach additional forms if necessary | | | | |
| a plat survey o | est Virginia Co on the tract of la | and as follows: | 1 | | l operator is planning entry to conduct | | |
| State: | onter Davids | | | ude & Longitude: | 40.285455, -80.583997 Rabbit Hill Road | | |
| County: District: | 1.1 | | 177-4-1-1 | Access: | Lower Buffalo Creek | | |
| | Strict: Buitalo Ladrangle: Sieubenville East | | . (COMPORTATION | d farm name: | OV Royalty Trust LLC | | |
| may be obtaine Charleston, W | ed from the Set V 25304 (304- the Secretary b reby given by | cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> | epartment of Environmenta | l Protection headquional information re | il and gas exploration and production warters, located at 601 57th Street, SE, elated to horizontal drilling may be RECEIVED Office of Olland Gas | | |
| Telephone: | 304-884-1610 | | | Morgantown, WV 26508 | N. I. J. 2020 | | |
| Email: | Brittany_Woody@ | @swn.com | Facsimile: | 304-884-1690 | | | |
| | | | | | THE STATE OF | | |
| | | | | | Encourage Indection | | |

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 prov Date of Notice: 10/17/2019 Da | | | at least TEN (10) days prior to fiking a ermit Application Filed: | permit application. | |
|--|--|---|---|---|--|
| Delivery me | thod pursuant | to West Virginia Code { | § 22-6A-16(b) | | |
| ☐ HAND | | CERTIFIED MAIL | | | |
| DELIV | | RETURN RECEIPT RI | FOUESTED | | |
| receipt reque drilling a hor of this subsec- subsection m | sted or hand delizontal well: Petion as of the day be waived in | ivery, give the surface or rovided. That notice give ate the notice was provid writing by the surface or | wher notice of its intent to enter upon the pursuant to subsection (a), section to ed to the surface owner: <i>Provided, how</i> | an operator shall, by certified mail return the surface owner's land for the purpose of en of this article satisfies the requirements ovever. That the notice requirements of this dude the name, address, telephone number, or's authorized representative. | |
| Notice is he | reby provide | to the SURFACE O | WNER(s): | RECEIVED | |
| | e Gene Charles The T | | Name; | Office of Oil and Gas | |
| Address: PO | | , | Address: | | |
| Wellsburg, WV 26070 | | | | 3 Nr. 1 x x 020 | |
| State: County: | wner's land for West Virginia Brooke | he purpose of drilling a l | norizontal well on the tract of land as formal control well on the tract of land as formal control well as formal | 535,344.094 4,459,548.393 | |
| District: | Cross Creek | | Public Road Access: | Rabbit Hill Road | |
| | | | Canapally, ward farms named | | |
| Quadrangle: | Steubenville East | iffalo Creek | Generally used farm name: | OV Royalty Trust, LLC | |
| Watershed: This Notice Pursuant to facsimile nur related to ho. | Shall Include West Virginia (mber and electrizontal drilling | e: Code § 22-6A-16(b), thi onic mail address of the may be obtained from t | is notice shall include the name, addition to the operator and the operator's authorize the Secretary, at the WV Department of | ress, telephone number, and if available, ed representative. Additional information of Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx. | |
| Watershed: This Notice Pursuant to facsimile nur related to ho located at 60 | Shall Include West Virginia (mber and electrizontal drilling | e: Code § 22-6A-16(b), thi onic mail address of the may be obtained from to Charleston, WV 25304 | is notice shall include the name, addition to the operator and the operator's authorize the Secretary, at the WV Department of | ress, telephone number, and if available, ed representative. Additional information f Environmental Protection headquarters, | |
| Watershed: This Notice Pursuant to facsimile nur related to ho located at 60 Notice is he | Shall Include West Virginia (mber and electrizontal drilling) 57 th Street, SE | E: Code § 22-6A-16(b), this conic mail address of the may be obtained from to Charleston, WV 25304 | is notice shall include the name, addition to the operator and the operator's authorize the Secretary, at the WV Department of | ress, telephone number, and if available, ed representative. Additional information f Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx. | |
| Watershed: This Notice Pursuant to facsimile nur related to ho located at 60 Notice is he | Shall Include West Virginia Comber and electrizontal drilling 1 57th Street, SE reby given by r: SWN Production | E: Code § 22-6A-16(b), this conic mail address of the may be obtained from to Charleston, WV 25304 | is notice shall include the name, addi- e operator and the operator's authorize the Secretary, at the WV Department of (304-926-0450) or by visiting www.de | ress, telephone number, and if available, ed representative. Additional information f Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx. | |
| Watershed: This Notice Pursuant to facsimile nur related to ho located at 60 Notice is he Well Operato | Shall Include West Virginia Comber and electrizontal drilling 1 57th Street, SE reby given by r: SWN Production | Code § 22-6A-16(b), this conic mail address of the may be obtained from the control of the company, LLC cont Dr., Suite 201 | is notice shall include the name, adding operator and the operator's authorize the Secretary, at the WV Department of (304-926-0450) or by visiting www.de | ress, telephone number, and if available, ed representative. Additional information f Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx. | |
| Watershed: This Notice Pursuant to facsimile nur related to ho located at 60 Notice is he Well Operato | Shall Include West Virginia (mber and electrizontal drilling) 1 57th Street, SE reby given by r: SWN Production 1300 Fort Piers | Code § 22-6A-16(b), this conic mail address of the may be obtained from the control of the company, LLC cont Dr., Suite 201 | is notice shall include the name, adding operator and the operator's authorize the Secretary, at the WV Department of (304-926-0450) or by visiting www.de | ress, telephone number, and if available, ed representative. Additional information of Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx. Mike Yates 1300 Fort Pierpont Dr., Suite 201 | |

Oil and Gas Privacy Notice:

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

| | | equirement: notice shall be 10/17/2019 Da | | o later than the filin pplication Filed: | | application. |
|--|--|--|---|--|--|---|
| Deliver | y metho | od pursuant to West Virgi | nia Code § | 22-6A-16(c) | T 1 | |
| ■ C | ERTIFIE | ED MAIL | | HAND | | |
| | | RECEIPT REQUESTED | | DELIVERY | | |
| return re the plar required drilling damage (d) The of notice | eceipt re ined ope I to be profess to the s to the s notices in | equested or hand delivery, geration. The notice required rovided by subsection (b), rizontal well; and (3) A property of the p | give the surfaced by this so section ten of coposed surfagas operation all be given to | ace owner whose lar ubsection shall incl of this article to a sur ace use and comper ns to the extent the of to the surface owner | nd will be used for ude: (1) A copy face owner whose usation agreement damages are com | ication, an operator shall, by certified mail for the drilling of a horizontal well notice of of this code section; (2) The information se land will be used in conjunction with the nt containing an offer of compensation for pensable under article six-b of this chapter. sted in the records of the sheriff at the time |
| (at the a | ddress li | isted in the records of the s | | time of notice): | | |
| | /alentine Ge | ene Charles The Trust of 11/26/86 | | Name | | |
| _ | 50 B | ė.i | | 1 1 1 | | |
| Address | : PO Box : | | | Addre | ss: | - |
| Address | , WV 26070 | | | Addre | ss: | |
| Address Wellsburg Notice i Pursuan operatio State: | s hereby t to Wes | y given: | | is hereby given that of drilling a horizon | the undersigned all well on the tra | 535,344.094 |
| Address Wellsburg Notice i Pursuan operatio State: County: | s hereby t to Wes | y given: st Virginia Code § 22-6A-1 e surface owner's land for t | | is hereby given that of drilling a horizon UTM NAD | the undersigned ral well on the tra 83 Easting: Northing: | act of land as follows: 535,344.094 4,459,548.393 |
| Notice i Pursuan operatio State: County: | s hereby t to Wes n on the | y given: st Virginia Code § 22-6A-1 e surface owner's land for t Vest Virginia | | is hereby given that of drilling a horizon UTM NAD Public Roac | the undersigned all well on the transport Easting: Northing: Access: | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road |
| Address Wellsburg Notice i Pursuan operatio State: County: District: Quadrar | s hereby t to Wes n on the W B c ngle: s | y given: st Virginia Code § 22-6A-1 e surface owner's land for t Vest Virginia | | is hereby given that of drilling a horizon UTM NAD Public Roac | the undersigned ral well on the tra 83 Easting: Northing: | act of land as follows: 535,344.094 4,459,548.393 |
| Notice i Pursuan operatio State: County: | s hereby t to Wes n on the W B c ngle: s | y given: st Virginia Code § 22-6A-1 e surface owner's land for to Vest Virginia Brooke Brooks Creek | | is hereby given that of drilling a horizon UTM NAD Public Roac | the undersigned all well on the transport Easting: Northing: Access: | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road |
| Address Wellsburg Notice i Pursuan operatio State: County: District: Quadrar Watersh This No Pursuan to be pu horizont surface informa headqua | s hereby t to Wes n on the west ged: Price Sha t to Wes rovided tal well; affected tion rela | y given: st Virginia Code § 22-6A-1 e surface owner's land for to Vest Virginia strooke cross Creek steubenville East sainters Run of Buffalo Creek all Include: st Virginia Code § 22-6A-1 by W. Va. Code § 22-6A-1 by W. Va. Code § 22-6A and (3) A proposed surface to by oil and gas operations ated to horizontal drilling to coated at 601 57th Street, | 6(c), this no -10(b) to a se use and co to the extermay be obta | is hereby given that of drilling a horizon UTM NAD Public Road Generally u otice shall include: (surface owner who ompensation agreem at the damages are a uned from the Secre | the undersigned all well on the tra 83 Easting: Northing: Access: sed farm name: 1)A copy of this se land will be sent containing an compensable undersy, at the WV | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road |
| Address Wellsburg Notice i Pursuan operatio State: County: District: Quadrar Watersh This No Pursuan to be pr horizont surface informa headqua gas/page | s hereby t to Wes n on the B C ngle: S ned: Pi tto Wes to Wes t | y given: st Virginia Code § 22-6A-1 e surface owner's land for to Vest Virginia Brooke Bross Creek Steubenville East ainters Run of Buffalo Creek all Include: st Virginia Code § 22-6A-1 by W. Va. Code § 22-6A-1 by W. Va. Code § 22-6A-1 by oil and gas operations ated to horizontal drilling to broated at 601 57th Street, lt.aspx. | 6(c), this no -10(b) to a se use and co to the extermay be obta | is hereby given that of drilling a horizon UTM NAD Public Road Generally u otice shall include: (surface owner who ompensation agreem at the damages are a uned from the Secreteston, WV 25304 | the undersigned all well on the tra 83 Easting: Northing: Access: sed farm name: 1)A copy of this se land will be sent containing an accompensable underly, at the WV (304-926-0450) | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road OV Royalty Trust, LLC code section; (2) The information required used in conjunction with the drilling of an offer of compensation for damages to the der article six-b of this chapter. Additional // Department of Environmental Protection) or by visiting www.dep.wv.gov/oil-and- |
| Address Wellsburg Notice i Pursuan operatio State: County: Quadrat Watersh This No Pursuan to be pu horizont surface informa headqua gas/page | s hereby t to Wes n on the y aggle: S period Sha t to Wes rovided tal well; affected tion rela urters, lo es/defau perator: | y given: st Virginia Code § 22-6A-1 e surface owner's land for to Vest Virginia brooke cross Creek steubenville East ainters Run of Buffalo Creek all Include: st Virginia Code § 22-6A-1 by W. Va. Code § 22-6A and (3) A proposed surfact by oil and gas operations ated to horizontal drilling secated at 601 57th Street, It.aspx. SWN Production Company, LLC | 6(c), this no -10(b) to a se use and co to the extermay be obta | is hereby given that of drilling a horizon UTM NAD Public Road Generally u otice shall include: (surface owner who ompensation agreem at the damages are a uned from the Secre | the undersigned ral well on the tra 83 Easting: Northing: Access: sed farm name: 1)A copy of this se land will be rent containing an compensable understay, at the WV (304-926-0450) | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road OV Royalty Trust, LLC code section; (2) The information required used in conjunction with the drilling of an offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and-Dr., Suite 201 |
| Address Wellsburg Notice i Pursuan operatio State: County: District: Quadrar Watersh This No Pursuan to be pursuan | s hereby t to Wes n on the y aggle: S period Sha t to Wes rovided tal well; affected tion rela urters, lo es/defau perator: | y given: st Virginia Code § 22-6A-1 e surface owner's land for to Vest Virginia Brooke Bross Creek Steubenville East ainters Run of Buffalo Creek all Include: st Virginia Code § 22-6A-1 by W. Va. Code § 22-6A-1 by W. Va. Code § 22-6A-1 by oil and gas operations ated to horizontal drilling to broated at 601 57th Street, lt.aspx. | 6(c), this no -10(b) to a se use and co to the extermay be obta | is hereby given that of drilling a horizon UTM NAD Public Road Generally u otice shall include: (surface owner who ompensation agreem at the damages are a uned from the Secreteston, WV 25304 | the undersigned all well on the tra 83 Easting: Northing: Access: sed farm name: 1)A copy of this se land will be sent containing an compensable understay, at the WV (304-926-0450) 1300 Fort Pierpont Morgantown, WV 2 | act of land as follows: 535,344.094 4,459,548.393 Rabbit Hill Road OV Royalty Trust, LLC code section; (2) The information required used in conjunction with the drilling of an offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and-Dr., Suite 201 |





WEST VIRGINIA DEPARTMENT OF TRANSPORTATION Division of Highways

1900 Kanawha Boulevard East • Building Five • Room 110 Charleston, West Virginia 25305-0430 • (304) 558-3505

October 15, 2019

Byrd E. White, III Secretary of Transportation/ Commissioner of Highways

Jimmy Wriston, P. E. Deputy Secretary/ Deputy Commissioner

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 OV Royalty Trust LLC Pad, Brooke County

OV Royalty Trust LLC BRK 205H Well Site

Dear Mr. Martin,

This well site will be accessed from a DOH permit #06-2011-0113 which has been issued to Southwestern Energy for access to the State Road for a well site located off Brooke County Route 18 SLS.

This operator is in compliance with §22-6A-20 of the WV Code. 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 October 1, 2018.

RECEIVED Office of Oil and Gas

-N 1 4 2020

WV untof Epotential Protection Very Truly Yours,

Gary K. Clayton, P.E.

Regional Maintenance Engineer Central Office O&G Coordinator

any & Clayton

Cc: Brittany Woody Southwestern Energy

CH, OM, D-6

File

| FILMA STORY CONTROL OF THE STO | | Attachment VI Frac Additives 4 1-007 -00 | | |
|--|--|---|---------------------------|--|
| Product Name | The state of the s | Chemisal Name | CAS Number | |
| AI-303 (U.S. Well Services) | Mixture | Ethylene glycol | 107-21 1 | |
| | | Cinnamaldehyde | 104-55 2 | |
| | | Butyl cellosolve Formic acid | 111-76 2 | |
| | | Polyether | 64-18 6 | |
| | | Acetophenone, thiourea, formaldehyde polymer | Proprietary 68527-49 1 | |
| AP ONE (U.S. Well Services) | Breaker | Ammonium persulfate | 7727-54-0 | |
| Bactron K-139 (Champion Technologies) | Biocide | Glutaraldehyde | | |
| occion v-133 (champion (ecinologies) | blodde | Quaternary Ammonium Compounds, Benzyl-C12-16-Alkyldimethyl, Chlorides | 111-30-8 68424-85-1 | |
| ************************************** | | Ethanol | 64-17-5 | |
| Bactron K-219 (Champion Technologies) | Biocide | Methanol | 67-56-1 | |
| | | Quaternary Ammonium Compounds, Benzyl-C12-16-Alkyldimethyl, Chlorides | 68424-85-1 | |
| CarboNRT | Tracer | Ceramic Proppant | 66402-68-4 | |
| C6486A (Nalco Champion) | Scale Inhibitor | Amine Triphosphate Ethylene Glycol | Proprietary 107-21-1 | |
| CC7344 (Chamaion Tashnalasias) | Disable | | | |
| C6734A (Champion Technologies) | Biocide | Hydrogen Peroxide Acetic Acid | 7722-84-1 | |
| | | Peroxyacetic Acid | 64-19-7 79-21-0 | |
| cono CI200 (EWA) Mall Santing | Corrector tabilitas | | | |
| cono-Cl200 (SWN Well Services) | Corrosion Inhibitor | Methanol Overlikulated fatty acid | 67-56-1 68951-67-7 | |
| | | Oxyalkylated fatty acid Fatty acids | 61790-12-3 | |
| | | Modified thiourea polymer | 68527-49-1 | |
| | | Water | 7732-18-5 | |
| | | Hydrochloric acid | 7647-01-0 | |
| | | Potassium acetate | 127-08-2 | |
| | | Formaldehyde | 50-00-0 | |
| copol-FEAC (SWN Well Services) | Iron Control | Acetic Acid | 64-19-7 | |
| sebar i cue l'assis sectori sices) | non control | Citric Acid | 77-92-9 | |
| | | Water | 7732-18-5 | |
| DP-S1176-15 (Halliburton) | Friction Reducer | Polyacylate | Proprietary | |
| S. SALIVE TO MINIMUM LOND | Triction reduces | Hydrotreated light petroleum distillate | | |
| LOJET DR900 LPP (SWN Well Services) | Friction Reducer | Distillates (petroleum) hydrotreated light | 64742-47-8 64674-47-8 | |
| TOTAL DIVOOD IT L (DAMIN MAIL DELAICES) | Friction neodicel | Ethylene Glycol | 107-21-1 | |
| | | Alcohols, C12-16, Exoxylated propoxylated | 68213-24-1 | |
| | | Fatty Alcohols ethoxylated | Proprietary | |
| | | Water | 7732-18-5 | |
| LOJET DRP 1130X (SWN Well Services) | Friction Reducer | Proprietary | Proprietary | |
| R-76 (Halliburton) | Friction Reducer | Hydrotreated light petroleum distillate | 64742-47-8 | |
| n 70 (Hamburton) | Tricon negucei | Inorganic Salt | Proprietary | |
| SYPTRON T-390 (Champion Technologies) | Scale Inhibitor | Methanol | 67-56-1 | |
| TETRON 1-350 (Champion Technologies) | scale millultur | Nonylphenol Ethoxylate | Proprietary | |
| IAL 1505 (Halliburton) | Corrosion Inhibitor | No hazardous substance | N/A | |
| IAI-150E (Halliburton) ICL (SWN Well Services) | Hydrocholic Acid | Hydrochloric Acid | 7647-01-0 | |
| ICE (DANIA ANEIL DELAICES) | Trydrocholic Acid | Water | 7732-18-5 | |
| P-65 MC (Halliburton) | Scale Inhibitor | Organic phosphonate | Proprietary | |
| - | | Ammonium Chloride | 12125-02-9 | |
| PTI-FLEX (U.S. Well Services) | Viscosifying Agent | Distillates, petroleum, hydrotreated light | 64742-47-8 | |
| lexslick 930 | Friction Reducer | Copolymer of 2-propenamide | Proprietary | |
| | | Hydrotreated Distillate | 64742-47-8 | |
| | | Sodium Chloride | 7647-14-5 | |
| | | Alcohols, C12-16, Exoxylated | 68551-12-2 | |
| | | Oleic Acid Diethanolamide Ammonium Chloride | 93-83-4 | |
| | | Ammonium Chloride | 12125-02-9 | |
| lexslick 953 | Friction Reducer | Petroleum Distillate Sodium Chloride | 64742-47-8 | |
| | | | 7647-14-5 | |
| | | Ammonium Chloride N.N-bis (2-hydroxyethyl) oleamide | 12125-02-9 | |
| | | N,N-bis (2-hydroxyethyl) oleamide | 93-83-4 | |
| Plexslick 957 | Friction Reducer | Petroleum Distillate | 64742-47-8 | |
| | | Attitionium Citoriae | 12125-02-9 | |
| | | Oleic Acid Diethanolamide | 93-83-4 | |
| | | Alcohols, C12-16, Exoxylated | 68551-12-2 | |
| | | Water | 7732-15-5 | |
| WFRA-2000 (U.S. Well Services) | Anionic Friction Reducer | Hydrotreated light distillate (petroleum) | 64742-47-8 | |
| | | Propenoic acid, polymer with propenamide | 9003-06 9 | |

MISS Utility of West Virginia 1-800-245-4848 West Virginia State Law (Section XXV: Chapter 24-C) Requires that you call two business days before you dig in

the state of West Virginia

TO THE SITE AFTER THE ABOVE MENTIONED DATE

IT'S THE LAW!!!



AS BUILT CERTIFICATION: AS HOLD CHRITING AT 1805
THE DRAWINGS, CONSTRUCTION NOTES, AND REPERCINCE DIAGRAMS ATTACHED HERETG HAVE BEEN PREPARED IN ACCORDANCE WITH

AND GAS CRS 35-8

THE WEST VIRIGINIA CODE OF STATE RULES, DIVISION OF RAVIRONMENTAL, OFFICE OF OR

OV ROYALTY TRUST LLC-BRK PAD #A

AS-BUILT

WELL PAD/ACCESS ROAD BUFFALO DISTRICT, BROOKE COUNTY. WV JULY 2015

PLANS PREPARED BY:

TRIPLE H ENTERPRISES

204 NEELY AVENUE, WEST UNION, WV 26456 304-873-3260

WVDEP OOG ACCEPTED AS-BUILT

7/28/2015

API# 900094

API# 900138

API# 900162

API# 900163

7/27/2015

ANTHONY BAUMGARD, P.E. NO. WV 14049

SHEET INDEX

1. TITLE SHEET

- 2. OVERALL PLAN 3. EVACUATION PLAN SHEET
- 4. EVACUATION PLAN SHEET
- 5. LOD MODIFICATION SHEET
- 6. AS-BUILT SITE OVERVIEW SHEET
- 7. AS-BUILT SITE OVERVIEW SHEET
- 8. AS-BUILT SITE OVERVIEW SHEET 9. AS-BUILT SITE OVERVIEW SHEET
- 10. AS-BUILT SITE OVERVIEW SHEET
- 11. AS-BUILT SITE OVERVIEW SHEET
- 12. AS-BUILT SITE OVERVIEW SHEET 13 AS-BUILT SITE OVERVIEW SHEET
- 14. ACCESS ROAD PROFILE SHEET 15. DETAIL SHEET

2 THIS EXISTING CONTAINMENT DERM AROUND THE WELL PAD SHALL BE REPAIRED AS NECESSARY TO ENSURE 100%. CONTAINMENT OF ALL FLUIDS PRIOR TO DRILLING OPERATIONS THE EXISTING EGRESS TO THE WELL PAD SHALL HAVE THE MOUNTABLE BERMS REPAIRED AS NECESSARY TO ENSURE 100% CONTAINMENT OF ALL FLUIDS PRICIETO DICLLING OFERATIONS

THE ASSESSED THAT PROTESSAND TO SECURE HER SAN RESELECTS FOR D DATA COLLECTED RELATING TO THE FINAL GRADING

OF THE DISTURBED AREA AS OF IULY 24, 2015. TRIPLE H ENTERPRISES IS NOT RESPONSIBLE FOR ANY CHANGES MADE

OWNER:



COORDINATES

ACCESS ROAD ENTRANCE (NAD 83) LAT: 40° 17' 39.4" LONG: 80° 35' 07 9"

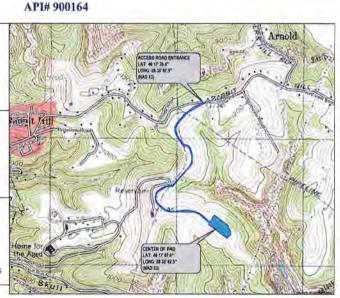
COORDINATES

CENTER OF PAD SITE (NAD 83) LAT: 40° 17' 07.6" LONG: 80° 35' 02,5"

LIMITS OF DISTURBANCE

DESIGN ACCESS ROAD PL + 13.28 ACRES DESIGN PAD PL = 9.81 ACRES TOTAL DESIGN PROJECT LIMITS = 23.09 ACRES

PROPOSED ACCESS ROAD PL = 16.95 ACRES PROPOSED PAD PL = 9.81 ACRES TOTAL PROPOSED PROJECT LIMITS = 26.76 ACRES



DATE 97/27/2015 DRAWN BY AGS

SCALE, AS SHOWN

SITE LOCATION

<u>e</u>

SWN

O V ROYALTY LLC. BRK PAD #A
WELL PAD A & B ACCESS ROAD
JFFALO DISTRICT, BROOKE COUNTY
WEST VIRGINIA

