

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

Tuesday, January 10, 2017 WELL WORK PERMIT Horizontal 6A / New Drill

JAY-BEE OIL & GAS, INC. (A) 1720 RT. 22 E

UNION, NJ 070830000

Re: Permit approval for P3S2 47-073-02562-00-00

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

Operator's Well Number: P3S2_

Farm Name: SUMMERS, JERRY

U.S. WELL NUMBER: 47-073-02562-00-00

Horizontal 6A / New Drill

Date Issued: 1/10/2017

Promoting a healthy environment.

API Number: 13.02562

PERMIT CONDITIONS

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

CONDITIONS

- 1. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.
- 2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than one hundred (100) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.
- 4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.
- 5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.
- 6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.
- 7. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.
- 8. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.
- 9. 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.

4707302562 API NO. 47-07302562 OPERATOR WELL NO. P3S2

Well Pad Name: P3

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

| 1) Well Operato | or: Jay-Bee | e Oil & Gas | , Inc. | 24610 | Pleasants | Union | Ben's Run 7.5' |
|------------------------------------|----------------|------------------|-----------|----------------------------------|-------------------|--------------|----------------|
| A CONTRACTOR | | | | Operator ID | County | District | Quadrangle |
| 2) Operator's W | Vell Number: | P3S2 | | Well | Pad Name: P3 | | |
| 3) Farm Name/ | Surface Own | ner: Jerry St | ummers | Public | Road Access: Ar | villa Rd/CR | 7 |
| 4) Elevation, cu | ırrent ground | l: 846.2' | E | levation, propos | sed post-construc | tion: 839.3 | 1 |
| 5) Well Type | (a) Gas Other | X | _ Oil _ | t | Inderground Stor | age | |
| | (b)If Gas | Shallow | X | Deep | | | |
| 6) Existing Pad | · Yes or No | Horizontal No | X | _ | 10/18 | H DA | 4 18-16 |
| 7) Proposed Ta | rget Formation | on(s), Depth | | cipated Thickne 500# pressure | ss and Expected | Pressure(s): | |
| 8) Proposed To | tal Vertical I | Depth: 5,82 | 27' | | | | |
| 9) Formation at | t Total Vertic | eal Depth: | Marcellu | S | | | |
| 10) Proposed T | otal Measure | ed Depth: | 18,562' | | | | |
| 11) Proposed H | Iorizontal Le | g Length: | 9,628' | | | | |
| 12) Approxima | ite Fresh Wat | ter Strata De | pths: | 158.3' | | | |
| 13) Method to 1 14) Approxima | | | | 47-073-01240 | | | |
| 15) Approxima | nte Coal Sean | n Depths: N | I/A | | | | |
| 16) Approxima | ite Depth to I | Possible Voi | d (coal n | nine, karst, othe | r): <u>N/A</u> | | |
| 17) Does Propo directly overlyi | | | | Yes | N | 10 X | |
| (a) If Yes, pro | ovide Mine I | nfo: Name | : | | | | |
| | | Depth | i: , | | | | |
| | | Seam | | | RE(| CEIVED | as |
| | | Owne | er: | | Office of | Oil and | |
| | | | | | 00 | T 1 9 2016 | |

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| WW-6B | |
|---------|--|
| (04/15) | |

4707302562 API NO. 47-___

OPERATOR WELL NO. P3S2

Well Pad Name: P3

18)

CASING AND TUBING PROGRAM

| ТҮРЕ | 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 | 16 | New | J55 | 40 | 30' | 30' | 8.22 CTS |
| Fresh Water | 11 3/4 | New | J55 | 32 | 300' | 300' | 142.25 CTS |
| Coal | | | | | | | |
| Intermediate | 8 5/8 | New | J55 | 24 | 1,800' | 1,800' | 458 CTS |
| Production | 5 1/2 | New | P110 | 17 | 18,562' | 18,562' | 3,043 CF 1000' from surface |
| Tubing | N/A | | | | | | |
| Liners | N/A | | | | | | |

DAH 10-18-16

| TYPE | Size (in) | Wellbore Diameter (in) | Wall Thickness (in) | Burst Pressure (psi) | Anticipated Max. Internal Pressure (psi) | Cement Type | Cement Yield (cu. ft./k) |
|--------------|-----------|---------------------------|---------------------------|----------------------|--|----------------|--------------------------|
| Conductor | 16 | 17 1/2 | .495 | 3,000# | 50 | Class A | 1.19 |
| Fresh Water | 11 3/4 | 15 | .333 | 1,500# | 1,000 | Class A | 1.26 |
| Coal | | | | | | | |
| Intermediate | 8 5/8 | 11 | .264 | 2,950# | 1,500 | Class A | 1.45 |
| Production | 5 1/2 | 7 7/8 | .304 | 15,000# | 2,500 | Type 1 Cement | 1.34 |
| Tubing | N/A | | | | | | |
| Liners | N/A | | | | | | |

PACKERS

| Kind: | N/A | |
|-------------|-----|--------------------------------|
| Sizes: | N/A | |
| Depths Set: | N/A | RECEIVED Office of Oil and Gas |

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WV Department of Environmental Protection

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OPERATOR WELL NO. P3S2

Well Pad Name: P3

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

Drill and Stimulate a new Horizontal Well. Using a top hole rig, we will drill top hole to kick off point by drilling the conductor, freshwater and intermediate holes. Using a directional rig we will drill the production holes

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

300-350' per stage 8,500bbls of water, 150,000-400,000lbs of sand, friction reducer, 1# per gallon, scale inhibitor and bacteria prevention 1/4# per gallon 2000 gallons 15% vol acid. 77bpm @ 6500# pressure.

Dm1+

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 13.53
- 22) Area to be disturbed for well pad only, less access road (acres): 7.41

23) Describe centralizer placement for each casing string:

Vertical - Every 500' Bow Centralizer, and 50' from top of ground. Horizontal every 42' Spiral Centralizer, Curve - Every 84' Spiral Centralizer.

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

15" hole for the 11 3/4 fresh water case, Class A Cement, 2% Calcium Chloride, 1/4# flake.

11" hole for the 8 5/8 intermediate base, Class A Cement, 2% Calcium Chloride

7 7/8" hole for the 5 1/2 production case, Type1 Cement, Fly Ash, Barite, Finetol 300L, R-3 Celio Flake, Sugar, CD-32, FL-62

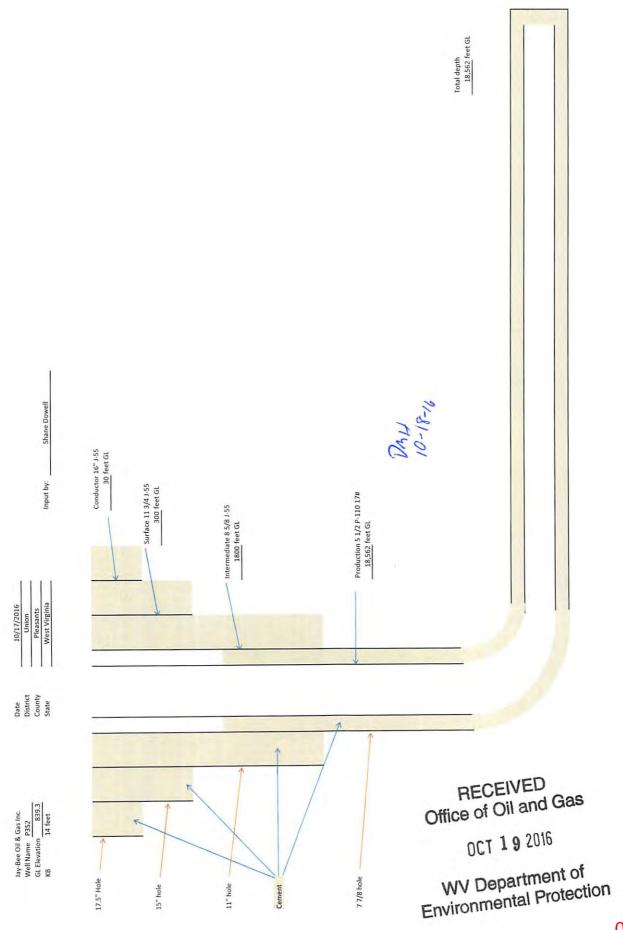
25) Proposed borehole conditioning procedures:

Air Hole: 15" hole for the 11 3/4 fresh water case - Circulate until clean with air. If soaping, slug then RECEIVED dry.

Air Hole: 11" hole for the 8 5/8 intermediate base - Circulate until clean with air of samping slug then

7 7/8" hole for the 5 1/2 production case - Circulate with mud and sweeps for two girles bottoms up. If needed weight up mud until no cuttings retrieved, then circulate with mud and sweeps for two times WV Department of bottoms up. Environmental Protection

*Note: Attach additional sheets as needed.



| API Number 47 | 1 - | 73 | - | 02562 |
|---------------|-----|---------------|---|-------|
| | | TELE VATARIES | | |

My Commission Expires Oct. 09, 2019

Operator's Well No. P3S2

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

| Operator Name Jay-Bee Oil & Gas, Inc. | OP Code 24610 |
|--|---|
| Watershed (HUC 10) Middle Island Creek Quadrangle | Bens Run 7.5' |
| Do you anticipate using more than 5,000 bbls of water to complete the proposed | well work? Yes No V |
| Will a pit be used? Yes No V | |
| If so, please describe anticipated pit waste: | |
| Will a synthetic liner be used in the pit? Yes No I | f so, what ml.? |
| Proposed Disposal Method For Treated Pit Wastes: | Jes Man |
| Land Application | 104810 |
| Underground Injection (UIC Permit Number 47-085 Reuse (at API Number | -09/21 |
| Off Site Disposal (Supply form WW-9 for disposal lo Other (Explain Using Contract Haulers (API's 47-085-05) | |
| Will closed loop system be used? If so, describe: Yes, Centrifuge Drying Shaker | System for Top Hole & Horizontal section |
| Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwa | ater, oil based, etc. Air Vertical / Horizontal OBM |
| -If oil based, what type? Synthetic, petroleum, etc. ABS 40 (Aliphatic Base | e System) Synthetic |
| Additives to be used in drilling medium? Barite, ABS MUL/VIS, Bentone990, CACL2, | CalCarb,FLR, Lime,Multifiber,Permaseal,Nut Plug |
| Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Lan | |
| -If left in pit and plan to solidify what medium will be used? (cement, | |
| -Landfill or offsite name/permit number? Meadowfill/Permit 101219WV | |
| Permittee shall provide written notice to the Office of Oil and Gas of any load o | f drill cuttings or associated waste rejected at any |
| West Virginia solid waste facility. The notice shall be provided within 24 hours where it was properly disposed. | of rejection and the permittee shall also disclose |
| I certify that I understand and agree to the terms and conditions of the on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department provisions of the permit are enforceable by law. Violations of any term or conclaw or regulation can lead to enforcement action. I certify under penalty of law that I have personally examined and application form and all attachments thereto and that, based on my inquiry obtaining the information, I believe that the information is true, accurate, and penalties for submitting false information, including the possibility of fine or improved the company Official Signature | nt of Environmental Protection. I understand that the ndition of the general permit and/or other applicable am familiar with the information submitted on this y of those individuals immediately responsible for and complete. I am aware that there are significant |
| Company Official (Typed Name) Shane Deviel | -ariveD |
| Company Official Title Office Manager | RECEIVED Office of Oil and Gas |
| Subscribed and sworn before me this 18th day of October | , 20CT d 9 2016 |
| Geresa R. Hall | Will Department of |
| At oth | Enveronmentalidati Audic, State of West Vin |
| My commission expires 02 9th 2019 | Teresa R. Hall |
| | Wayery WW 2618 |

Operator's Well No P3S2

| Proposed Revegetation Treatme | nt: Acres Disturbed 13.53 | Prevegetation pH 6 | .8 |
|--|---|---|---------------------------------|
| Lime 2-3 | _ Tons/acre or to correct to pH | 6.8 | |
| Fertilizer type 10-20 | -20 | | |
| Fertilizer amount 500 | lbs | /acre | |
| Mulch Hay 2 | Tons/ac | cre | |
| | Seed | Mixtures | |
| Тетр | oorary | Permanen | t |
| Seed Type | lbs/acre | Seed Type | lbs/acre |
| Annual Ryegrass | 40 | KY Bluegrass | 20 |
| Field Bloomgrass | 40 | Creeping Red Fescue | 30 |
| Sudangrass | 40 | Perennial Ryegrass | 10 |
| Maps(s) of road, location, pit ar provided). If water from the pit acreage, of the land application | will be land applied, include din area. | ntion (unless engineered plans including mensions (L x W x D) of the pit, and din | this info have nensions (L x |
| Maps(s) of road, location, pit ar provided). If water from the pit acreage, of the land application Photocopied section of involved | will be land applied, include din area. | ntion (unless engineered plans including mensions (L x W x D) of the pit, and din | this info have nensions (L x |
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| Attach: Maps(s) of road, location, pit ar provided). If water from the pit acreage, of the land application Photocopied section of involved Plan Approved by: Comments: | will be land applied, include din area. | ntion (unless engineered plans including mensions (L x W x D) of the pit, and din | this info have nensions (L x |
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| Maps(s) of road, location, pit ar provided). If water from the pit acreage, of the land application Photocopied section of involved Plan Approved by: Comments: | will be land applied, include din area. 17.5' topographic sheet. | mensions (L x W x D) of the pit, and din | nensions (L x |
| Maps(s) of road, location, pit ar provided). If water from the pit acreage, of the land application Photocopied section of involved Plan Approved by: | will be land applied, include din area. 17.5' topographic sheet. | Date: 10181 RECE | this info have nensions (L x |

P3S2

SITE SITE SAFETY PLAN PART PART

JAY-BEE OIL & GAS, INCRECEIVED
Office of Oil and Gas

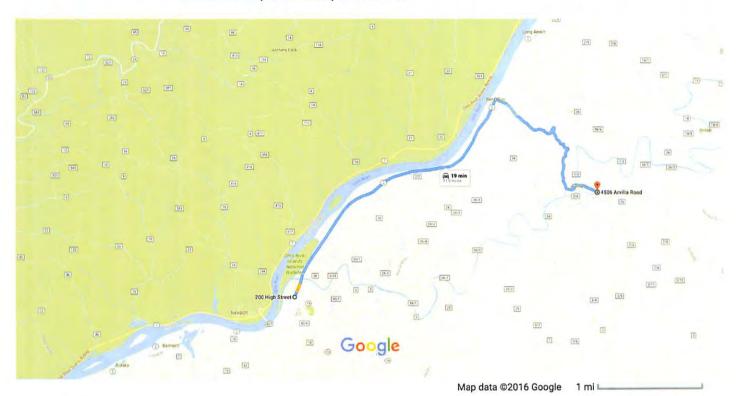
OCT 19 2016

WV Department of Environmental Protection

01/13/2017

Google Maps

200 High Street, Saint Marys, WV 26170 to 4506 Arvilla Road, Bens Run, WV 26146 Drive 11.9 miles, 19 min



200 High Street

Saint Marys, WV 26170

↑ 1. Head northeast on WV-2 N/2nd St toward Fairview Dr

1 Continue to follow WV-2 N

7.4 mi

2. Turn right onto Arvilla Rd

4.0 mi

3. Turn right to stay on Arvilla Rd

0.6 mi

4506 Arvilla Road

Bens Run, WV 26146

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

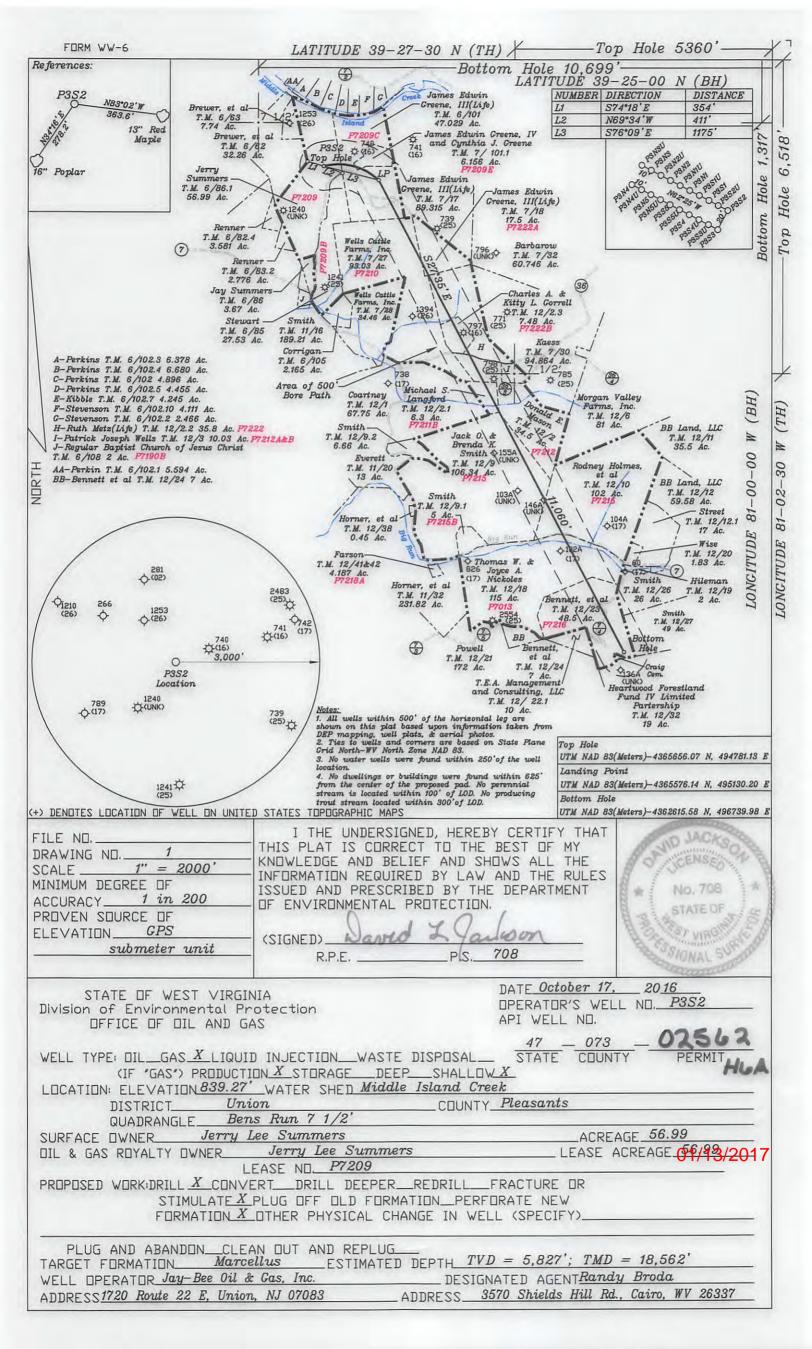
a SSP Office of Oil and Gas

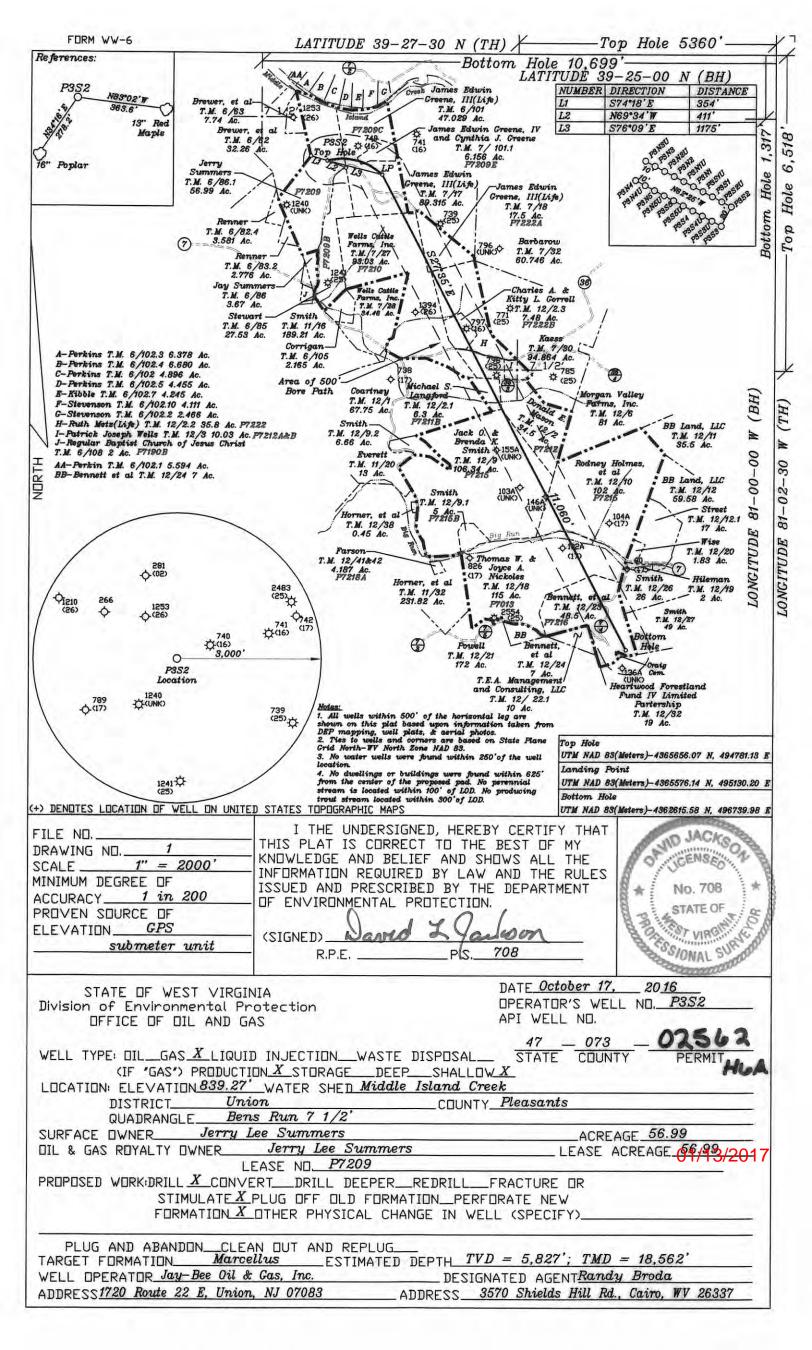
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JAY BEE OIL & GAS – DIRECTIONS TO EACH RESIDENT IN THE SURROUNDING AREA WV Department of Environmental Protection

| | En | VILOUIT PER EINED |
|-----------------|----------------------------------|-----------------------|
| Well Name | P3N2 | Office of Oil and Gas |
| Well Location | Union District, Pleasants County | 1 4 15 4 996 |
| Site Supervisor | Roy Lemasters | Trotection |

| Name | Address & Phone Number | Directions to Residence |
|-----------------------------------|---|---|
| James Green III | 1006 Elkhorn Lane Friendly, WV 26146 304-684-9265 | From St. Marys city center, head northeast on WV 2 for 7.4 miles. Turn right onto Arvilla Rd, follow for 4 miles. Turn right keeping on Arvilla Rd, follow for 0.6 miles. Turn left onto Elkhorn Lane (lease rd) and follow for 0.7 miles. Residence is on the right. |
| James Edwin IV & Cynthia Green | 559 Elkhorn Lane Friendly, WV 26146 304-684-3417 | From St. Marys city center, head northeast on WV 2 for 7.4 miles. Turn right onto Arvilla Rd, follow for 4 miles. Turn right keeping on Arvilla Rd, follow for 0.6 miles. Turn left onto Elkhorn Lane (lease rd) and follow for 0.6 miles. Residence is on the right. |
| Jay Summers | 129 Elkhorn Lane Friendly,WV 26146 304-684-3890 | From St. Marys city center, head northeast on WV 2 for 7.4 miles. Turn right onto Arvilla Rd, follow for 4 miles. Turn right keeping on Arvilla Rd, follow for 0.6 miles. Turn left onto Elkhorn Lane (lease rd) and follow for 0.1 miles. Residence is on the left. |
| Tanya Kalinofski | 52 Renner Lane Friendly, WV 26146 304-684-3168 | From St. Marys city center, head northeast on WV 2 for 7.4 miles. Turn right onto Arvilla Rd, follow for 4 miles. Turn right keeping on Arvilla Rd, follow for 0.6 miles. Turn left onto Elkhorn Lane (lease rd) and follow for 0.1 miles. Residence is on the left. |
| Jeff & Lori Renner | 4425 Arvilla Rd, Friendly, WV 26146 Unknown | From St. Marys city center, head northeast on WV 2 for 7.4 miles. Turn right onto Arvilla Rd, follow for 4 miles. Turn right keeping on Arvilla Rd, follow for 0.4 miles. Residence is on the left. |





| Operator's Well No. | P3S2 |
|---------------------|------|
| | |

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 |
|----------------------|------------------------|-----------------------|---------|-----------|
| P7209 | Jerry L. Summers | BB Land, LLC | 12.5% | 307-390 |
| P7209C | James Edwin Green | BB Land, LLC | 12.5% | 290-187 |
| P7209D | James & Cynthia Greene | BB Land, LLC | 12.5% | 254-67 |
| P7210 | Wells Cattle Farm, Inc | BB Land, LLC | 12.5% | 237-419 |
| P7222A | James Edwin Greene III | BB Land, LLC | 12.5% | 290-187 |
| P7222 | Ruth Metz | BB Land, LLC | 12.5% | 305-365 |

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

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

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

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

> Well Operator: Jay-Bee Oil & Gas, Inc. Office of Oil and Gas By: Shane Dowell Its: Office Manager

Shirly WV Department 1 of 2 Environmental Protection 01/13/2017

| Operator's Well No. | P3S2 |
|---------------------|------|
|---------------------|------|

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| Lease Name o Number | r Grantor, Lessor, etc. | Grantee, Lessee, etc. | Royalty | Book/Page |
|------------------------|----------------------------|-------------------------|----------------------|-----------------|
| P7222B | Ruth Metz | BB Land, LLC | 12.5% | 305-365 |
| P7212 | Donald Mason | BB Land, LLC | 12.5% | 305-544 |
| P7215 | Rodney Holmes | BB Land, LLC | 12.5% | 230-363 |
| P7013 | Thomas & Joyce Nickoles | BB Land, LLC | 12.5% | 293-294 |
| P7216 | Stephanie Higgins | BB Land, LLC | 12.5% | 295-453 |
| Affidavit | BB Land, LLC | Jay-Bee Oil & Gas, Inc. | RECE Office of Oi | IVED and Gas |

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

WV Department of

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

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

Well Operator: Jay-Bee Oil & Gas, Inc

By: Shane Dowell

Its: Office Manager

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AFFIDAVIT FILED PURSUANT TO W. Va. CODE §§ 22-6-8 & 22-6A-5(a)(5)

STATE OF WEST VIRGINIA

COUNTY OF RITCHIE, to-wit:

Randy Broda, President of Jay-Bee Oil & Gas, Inc. and Randy Broda, Managing Member of BB Land, LLC, being duly sworn, state as follows:

- 1. I, Randy Broda, am the President of the applicant, Jay-Bee Oil & Gas, Inc. In my capacity as President, I am qualified and authorized to certify and verify the information set forth or referenced herein on behalf of the applicant.
- 2. I, Randy Broda, am the Managing Member of BB Land, LLC, which holds the rights to extract, produce or market the oil or gas. In my capacity as Managing Member, I am qualified and authorized to certify and verify the information set forth or referenced herein on behalf of BB Land, LLC.
- 3. We certify that we are authorized by the holders of the right to extract, produce or market the oil or gas, if not the applicant, to state that the applicant has the right to extract, produce or market the oil or gas pursuant to the leasing and other continuing contract information provided in the application(s) for the P3N2, P3N2U, P3N4, P3N4U, P3S2, P3S2U, P3S4, P3S4U wells (API No(s). to be determined), on Form WW-6A1.
- 4. We certify that we are authorized by the owner of the working interest in the well to state that it shall tender to the owner of the oil or gas in place not less than one eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced or marketed before deducting the amount to be paid to or set aside for the owner of the oil or gas in place, on all such oil or gas to be extracted, produced or marketed from the well.
- 5. We certify under the penalty of law that we have personally examined and are familiar with the information contained and referenced hereing that based on our inquiries of those individuals immediately responsible for obtaining the information, we believe that the information is true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine ownpreparament of Environmental Protection

| // | |
|--|---|
| Further affiants sayeth naught. | |
| | |
| Randy/Broda, President of Jay-Bee Oil & Gas, Inc. | |
| Taken, subscribed and sworn to before me, the of <u>September</u> , <u>Zole</u> by Randy Broda, Pof the corporation. My commission expires: <u>April 18</u> , Randy Broda, Managing Member of BB Land, LLC | resident of Jay-Bee Oil & Gas, Inc., on behalf OFFICIAL SEAL Commissioner for West Virginia |
| Taken, subscribed and sworn to before me, t | he undersigned Notary Public, thisday |
| of September, Zolo by Randy Broda | , Managing Member of BB Land, LLC, on |
| behalf of the company. My commission expires: April | Commissioner for West Virginia |
| 3 | NOTARY PUBLIC |
| | BEGEIVED Office of Oil and Gas |
| | OGF 1 9 2016 |

Page 2 of 2

01/13/2017

WV Department of



JAY-BEE OIL & GAS, INC.

October 17, 2016

Permitting Office Office of Oil and Gas West Virginia Dept. of Environmental Protection 601 57th Street SE Charleston, WV 25304

RE: P3S2 Well

Permitting Office:

As you know we have applied for a well permit for the P3S2 Well in Pleasants County, West Virginia. This pad is located on what we call the P3 tract. The leg runs beneath county roads 36, 7/4 and 7/2.

You have requested that we review the courthouse records to determine if the Department of Highways has any right to the minerals underneath this section of roadway. Our outside counsel has reviewed documents in the Pleasants County Courthouse and could find no agreement that conveys mineral interests to the Department of Highways. Therefore Jay-Bee believes it has obtained leases from all mineral interests holders necessary to proceed with drilling on this tract after the permit is issued.

If you would have any questions concerning this matter, please feel free to contact our office at the numbers listed below.

Sincerely,

Shane Dowell Office Manager RECEIVED
Office of Oil and Gas

OCT 1 9 2016

WV Denartment of

3570 Shields Hill Rd, Cairo, WV 26337 • Phone 304-628-3111 • Fax 304-628-3119

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

| | ce Certification: 10/17/2016 | | API No. 47- 13 - 02562 | |
|--|---|---|---|--|
| | | Operator's W | | |
| | | Well Pad Na | me:P3 | |
| | been given: | | | |
| Pursuant to the | ne provisions in West Virginia Code | § 22-6A, the Operator has provided the requi | ired parties with the Notice Forms liste | |
| | tract of land as follows: | | | |
| State: | West Virginia | ——— IIIM NAI) X3 ——— | 194,781.13 | |
| County: | Pleasants | Northing: 4 | 1,365,656.07 | |
| District: | Union | | Arvilla Rd/CR 7 | |
| Quadrangle: | Bens Run 7.5' | Generally used farm name: | lerry Summers | |
| Watershed: | Middle Island Creek | | | |
| it has provide information and of giving the requirements Virginia Cod | ed the owners of the surface descri- required by subsections (b) and (c), so surface owner notice of entry to so of subsection (b), section sixteen of | shall contain the following information: (14) libed in subdivisions (1), (2) and (4), subsect ection sixteen of this article; (ii) that the required purvey pursuant to subsection (a), section tend of this article were waived in writing by the tender proof of and certify to the secretary that. | ction (b), section ten of this article, the tirement was deemed satisfied as a resum of this article six-a; or (iii) the noting surface owner; and Pursuant to We | |
| that the Ope | West Virginia Code § 22-6A, the Ogerator has properly served the require ECK ALL THAT APPLY | perator has attached proof to this Notice Cert ed parties with the following: | tification OOG OFFICE USE ONLY | |
| □ 1. NO | TICE OF SEISMIC ACTIVITY or | NOTICE NOT REQUIRED BECAUS SEISMIC ACTIVITY WAS CONDUCTED | | |
| | | | | |
| ■ 2. NC | TICE OF ENTRY FOR PLAT SUR | VEY or \square NO PLAT SURVEY WAS CON | NDUCTED RECEIVED | |
| _ | OTICE OF ENTRY FOR PLAT SUR | | SE RECEIMED! | |
| l | | NOTICE NOT REQUIRED BECAUS | SE RECEIMED EY NOT REQUIRED | |
| □ 3. NC | | NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVE WAS CONDUCTED or WRITTEN WAIVER BY SURFACE (PLEASE ATTACH) | SE RECEIMED EY NOT REQUIRED | |
| □ 3. NO | OTICE OF INTENT TO DRILL or | NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVE WAS CONDUCTED or WRITTEN WAIVER BY SURFACE (PLEASE ATTACH) | SE RÉCEIVED/ EY NOT REQUIRED E OWNER | |

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 are a copy of the Lass II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attacked place of the Lass II Legal The attacked place of the Lass II Legal Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code (2266). Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affiliating of personal service, the return receipt card or other postal receipt for certified mailing. the return receipt card or other postal receipt for certified mailing.

Certification of Notice is hereby given:

THEREFORE, I Shane Dowell , 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:
 Jay-Bee Oil & Gas, Inc.
 Address:
 3570 Shields Hill Rd.

 By:
 Shane Dowell
 Cairo, WV 26337

 Its:
 Office Manager
 Facsimile:
 304-628-3119

1724 Valley Mill Rd. Waverly, WV 26184

My Commission Expires Oct. 09, 2019

Telephone: 304-628-3111 Email: sdowell@jaybeeoil.com

NOTARY SIDIFICIAL Seal

Notary Public, State Of West Virginia

Teresa R. Hall

Notary Public

Notary Public

My Commission Expires October 944 2019

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.

REGEIVED
Office of Oil and Gas

OCT 1 9 2016

WV Department of Environmental Protection

01/13/2017

API NO. 47- 73 - 02562

OPERATOR WELL NO. P3S2

Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ☑ REGISTERED ☑ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☑ SURFACE OWNER(s) Name: Name: Jerry Summers et al Address: Address: PO Box 31 Ona ,WV 25545 □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Jerry Summers et al Address: PO Box 31 Name: Ona, WV 25545 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: RECEIVED Address: Name: Office of Oil and Gas Address: *Please attach additional forms if necessary OCT 1 9 2016

API NO. 47-73 - () 2567

OPERATOR WELL NO. P382

Well Pad Name: P3 Pad

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

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

Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☑ REGISTERED ☐ PERSONAL METHOD OF DELIVERY THAT REQUIRES A **SERVICE** RECEIPT OR SIGNATURE CONFIRMATION MAIL Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☑ SURFACE OWNER(s) Name: _____ Name: James Green Address: Address: 1006 Elkhom Lane Friendly ,WV 26146 □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) IN SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: James Green Address: 1006 Elkhom Lane Name: Friendly ,WV 26146 Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: ____ Name: *Please attach additional forms if necessary of Oll and Gas Address:

| API NO. 47-13 - 02562 |
|------------------------|
| OPERATOR WELL NO. P3S2 |
| Well Pad Name: P3 Pad |

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ☑ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION **SERVICE** MAIL. Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: _____ Address: Address: □ COAL OPERATOR Name: Name: _____ Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Jill & James Stewart Address: 4 North Lake Dr. Name: Ona, WV 25545 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: RECEIVED □ SURFACE OWNER(s) (Impoundments or Pits) Address: Office of Oil and Gas Name: Address: *Please attach additional forms if necessary OCT 1 9 2016

| API NO. 47- <u>73 - 02562</u> |
|-------------------------------|
| OPERATOR WELL NO. P3S2 |
| Well Pad Name: P3 Pad |

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ☑ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL. RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Jay Summers Address: Address: 129 Elk Hom Lane Friendly, WV 26146 □ COAL OPERATOR Name: Name: ______Address: _____ Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) I SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Address: Name: Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: Office of Oil and Gas Name: ______ Address: *Please attach additional forms if necessary

| API NO. 47-73 - 02567 | |
|------------------------|---|
| OPERATOR WELL NO. P3S2 | _ |
| Well Pad Name: P3 Pad | |

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10/14/2016 Date Permit Application Filed: 10/17/2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE **WELL WORK** CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) **∇** REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A ☐ PERSONAL **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code δ 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: _____ Address: Address: □ COAL OPERATOR Name: Name: _____ Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: David Brewer Et Al Address: 275 Great Oak Rd. Name: Keyser WV 26726 Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: RECEIVED Address: *Please attach additional forms if necessary of Oil and Gas Address:

OCT 1 9 2016

| API NO. 47-73 - 0 | 254Z |
|-----------------------|------|
| OPERATOR WELL NO. | P3S2 |
| Well Pad Name: P3 Pad | |

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ✓ REGISTERED METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: _____ Name: Address: Address: □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: James & Cynthia Green Address: 559 Elkhom Lane Name: Friendly ,WV 26146 Address: OPERATOR OF ANY NATURAL Name: □ SURFACE OWNER(s) (Impoundments or Pits) Address: Name: Address: *Please attach additional forms if necessary WV Department of Environmental Protection

API NO. 47- 73 - 02562

OPERATOR WELL NO. P3S2

Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ☑ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: Name: _____ Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Tanya Kalinofski Address: 52 Renner Laire
Friendly, WW 26146

OPERATOR OF ANY NATURABLE OF OIL OIL and Gas Name: Address: □ SURFACE OWNER(s) (Impoundments or Pits) ns if necessary 1 9 2016

WV Department of Environmental Protection Name: Address: *Please attach additional forms if necessary

01/13/2017

API NO. 47- 7.3 - 02562 OPERATOR WELL NO. P3S2 Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☑ REGISTERED PERSONAL METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Chad & April Kibble Address: 1754 Cedar Run Ho.

Friendly ,WV 26146

OPERATOR OF ANY NATUDATES STORAGEDIELD

and Gas Address: 1754 Cedar Run Rd. Name: Address: □ SURFACE OWNER(s) (Impoundments or Pits) *Please attach additional forms if necessary

WV Department of Name: Address:

Environmental Protection

API NO. 47- 13 - 02562

OPERATOR WELL NO. P3S2

Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) PERSONAL ✓ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams: (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: _____ Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Wells Cattle Farms Inc. Address: 4867 Arvilla Rd. Name: Friendly ,WV 26146 DOPERATOR OF ANY NATURAL GAS STORM
Name:

Address:

Office of Oil and Gas
*Please attach additional forms if necessary.

OCT 19 2016 Address: □ SURFACE OWNER(s) (Impoundments or Pits) Name: Address:

API NO. 47- 73 - 0256 a

OPERATOR WELL NO. P3S2

Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ✓ REGISTERED ☑ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: ____ Name: Address: Address: □ COAL OPERATOR Name: Name: _____ Address: __ Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: ___ AND/OR WATER PURVEYOR(s) Address: Name: Culpepper Cattle Company Address: 722 Circle Directory

Belpre, Ohio 45714

OPERATOR OF ANY NATURAL GAS STORAGE FIELD

Name: Office of OH and Gas Address: 722 Circle Drive Name: Address: □ SURFACE OWNER(s) (Impoundments or Pits) Name: *Please attach additional forms if neces Address: ______

API NO. 47- 73 - 03567

OPERATOR WELL NO. P3S2

Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☑ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A PERSONAL **SERVICE MAIL** RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: _____ Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s) Address: Name: Deryl & Judy Perkins Address: PO Box 106 Name: St.Marys ,WV 26170 Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: _____ REGEIVED ☐ SURFACE OWNER(s) (Impoundments or Pits) Office of Oll and Gas Address: Name: Address: *Please attach additional forms if necessary OCT 1 9 2016

API NO. 47- 73 - 6256) OPERATOR WELL NO. P3S2 Well Pad Name: P3 Pad

WV Department of 3/2017

Environmental Protection

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ☑ REGISTERED METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION **SERVICE** MAIL Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams: (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: Name: ______Address: _____ Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: _____ Name: Kimberty Stevenson Address: PO Box 73 Name: Triadelphia WV 26059 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: Address:

Office Please attach additional forms if necessar of Oil and Gas Name: Address: _____

| API NO. 47- <u>73</u> - 6 | 2562 |
|---------------------------|------|
| OPERATOR WELL NO. | P3S2 |
| Well Pad Name: P3 Pad | |

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

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OPERATOR OF ANY NATURAL GAS STANGED DIFFERENCE OF Oil and Gas Address: 2087 Cedar Run Rd Name: Address: □ SURFACE OWNER(s) (Impoundments or Pits) Name: *Please attach additional forms if necessary 9 2016 Address:

API NO. 47-73 - 0252 OPERATOR WELL NO. P3S2 Well Pad Name: P3 Pad

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE **WELL WORK** CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) **PERSONAL** ▼ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Debra Moore, Denise Wilson, Katrena Parsons Address: 4168 Arvilla Rd. Name: Friendly ,WV 26146 Address: OPERATOR OF ANY NATURAL GAS ECENCE FIELD Office of Oil and Gas Name: □ SURFACE OWNER(s) (Impoundments or Pits) Address: Address: *Please attach additional forms if necessary 1 9 2016

API NO. 47- 13 - 56 > OPERATOR WELL NO. P3S2
Well Pad Name: P3 Pad

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

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

Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ▼ REGISTERED ✓ METHOD OF DELIVERY THAT REQUIRES A PERSONAL RECEIPT OR SIGNATURE CONFIRMATION **SERVICE** MAIL Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: _____ Address: Address: □ COAL OPERATOR Name: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: James & Lenora Renner Address: 235 Red Bam Rd. Name: Friendly, WV 26146 Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD

Name:

Address:

Office of Oil and Gas □ SURFACE OWNER(s) (Impoundments or Pits) Name: *Please attach additional forms if necessary 1 9 2016 Address: WV Department of Environmental Protections/2017

| API NO. 47- <u>73</u> - | 02562 |
|-------------------------|-------|
| OPERATOR WELL | |
| Well Pad Name: P3 Pa | ad |

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) METHOD OF DELIVERY THAT REQUIRES A ☐ PERSONAL ✓ REGISTERED **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: ______Address: _____ Name: ___ Address: □ COAL OPERATOR Name: _____ Name: Address: Address: SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: James Jr. & Beverty Renner Address: 1 First American Way Name: West Lake TX 76262 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: REGEIVED Address: Office of Oil and Gas ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: _____ *Please attach additional forms if necessary UCT 1 9 2016 Address:

WW-6A (9-13) API NO. 47-73 - 0256 7
OPERATOR WELL NO. P3S2
Well Pad Name: P3 Pad

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

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

Date of Notice: 10-14-2016 Date Permit Application Filed: 10-17-2016 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT WELL WORK Delivery method pursuant to West Virginia Code § 22-6A-10(b) ☐ PERSONAL ▼ REGISTERED ☑ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ COAL OWNER OR LESSEE ☐ SURFACE OWNER(s) Name: Name: Address: Address: □ COAL OPERATOR Name: Name: ______Address: _____ Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Jeff & Lori Renner Address: 1 First American Way Name: West lake, TX 76262 Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: RECEIVED

*Please attach additional forms if necessary and Gas Name: Address: _____ OCT 1 9 2016

WV Department of 01/13/2017 Environmental Protection

| WW-6/ | 1 |
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| (8-13) | |

API NO. 47- 73 - 02567 OPERATOR WELL NO. P3S2 Well Pad Name: P3

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/oiland-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 Engineers referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well place in the location restrictions set forth in this section shall not apply to any well place in the least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2011 (1985) 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

WV Departmental Protection

Environmental Protection

WW-6A (8-13) API NO. 47-73 - 02562

OPERATOR WELL NO. P3S2

Well Pad Name: P3

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

REGEIVED
Office of Oil and Gas

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



WW-6A (8-13)

API NO. 47- 73 - 0254 OPERATOR WELL NO. P3S2 Well Pad Name: P3

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

- (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.

Office of Oil and Gas

OCT 1 9 2016

WV Department 2017 Environmental Protection

WW-6A (8-13)

API NO. 47-73 - 0256 OPERATOR WELL NO. P3S2 Well Pad Name: P3

Notice is hereby given by:

Well Operator: Jay-Bee Oil & Gas, Inc.

Telephone: 304-628-3111

Email: sdowell@jaybeeoil.com

Address: 3570 Shields Hill Rd.

Cairo, WV 26337

Facsimile: 304-628-3119

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.

Official Seal Notary Public, State Of West Virginia Teresa R. Hall 1724 Valley Mill Rd. Waverly, WV 26184 My Commission Expires Oct. 09, 2019

Subscribed and sworn before me this 18th day of Uct.

eresa R. Hall

Notary Public

My Commission Expires

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OCT 1 9 2016

WV Department of 3/2017 Environmental Protection

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| Well No. P3S2 | |
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West Virginia Department of Environmental Protection Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

| Contractor Name | | Reliance Laboratories | |
|--------------------|--|--|--|
| Well operator's pr | rivate laboratory | | |
| Well Operator | Jay-Bee Oil & Gas, IN | 0 | |
| Address | 3570 Shields Hill Rd / | 1720 Route 22 East | |
| | Cairo, WV 26337 / | Union, NJ 07083 | |
| Telephone | 304-628-3111 | | |
| | Well operator's pr Well Operator Address | Address 3570 Shields Hill Rd / Cairo, WV 26337 / | Well Operator's private laboratory Well Operator Jay-Bee Oil & Gas, INC Address 3570 Shields Hill Rd / 1720 Route 22 East Cairo, WV 26337 / Union, NJ 07083 |

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site please indicate such.

PEGEIVED
Office of Oil and Gas

OCT 19 2016

WV Department of Environmental Protection 13/2017

| Operator | Well | No. | P3S2, P3S2U |
|----------|------|-----|-------------|
| | | | |

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

| Notice Time Re | quirement: 1 | Notice shall be provided | at least SEVEN (7) days | but no more than | FORTY-FIVE (45) days p | rior to |
|---|--|--|---|--|---|---|
| entry Date of Notice: | 08/3/2016 | Date of Planned | Entry: 08/10/2016 | _ | | |
| Delivery method | d pursuant t | o West Virginia Code § | 22-6A-10a | | | |
| ☐ PERSONA | L 🔳 | REGISTERED [| METHOD OF DELI | VERY THAT RE | QUIRES A | |
| SERVICE | | MAIL | RECEIPT OR SIGNA | ATURE CONFIRE | MATION | |
| on to the surface but no more than beneath such trac owner of mineral and Sediment Co Secretary, which | tract to cond forty-five de at that has file is underlying ontrol Manual statement sh | auct any plat surveys requively prior to such entry to ed a declaration pursuant such tract in the county and the statutes and rule | aired pursuant to this arti (1) The surface owner of to section thirty-six, arti- tax records. The notice es related to oil and gas of mation, including the add | cle. Such notice slot such tract; (2) to icle six, chapter to shall include a state exploration and pr | shall provide notice of plant hall be provided at least seven to any owner or lessee of coat wenty-two of this code; and (tement that copies of the state coduction may be obtained for ge on the Secretary's web si | en days I seams (3) any te Erosion om the |
| Notice is hereby | provided to |): | | | | |
| SURFACE | OWNER(s) | | COAL | OWNER OR LES | SSEE | |
| | • • • | | Name: | | | |
| | | | Address: _ | | | |
| Name: | | | | | | |
| Address: | | | | RAL OWNER(s) | | |
| | | | | Earline Waugh c/o Jack | | |
| | | | Address: 1 | 118 County Line Rd | | |
| Address: | | | *please attach | additional forms if ne | cessary | |
| a plat survey on State: County: Pt District: U | t Virginia Co the tract of la rest Virginia leazants | ode § 22-6A-10(a), notice and as follows: | Approx. Latitu Public Road A Watershed: | de & Longitude: ccess: | operator is planning entry to 39.440412 x -81.0607448 Arviis Rd. Middle Island Creek | o conduct |
| Quadrangle: Be | en's Run 7.5' | | Generally used | i farm name: | | |
| may be obtained Charleston, WV obtained from the Notice is here | I from the Ser 25304 (304 ne Secretary by by given by | cretary, at the WV Depar -926-0450). Copies of so by visiting <u>www.dep.wv.</u> 7: | rtment of Environmental uch documents or addition | onal information r | il and gas exploration and pr uarters, located at 601 57 th S related to horizontal drilling | ucci, or, |
| ., | Jay-Bee Oil & Ge | 55, 1146- | | Cairo, WV 26337 | | |
| Telephone: Email: | 304-628-3111 sdowell@jaybeet | okl.com | Facsimile: | 304-628-3119 | | |
| | Privacy Not | ice: | iformation, such as name | e, address and tele | phone number, as ball 57 by | Eg ulatory |

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as parter particularly duties. Your personal information may be disclosed to other State agencies or third parties in the normal Guine Office of pusiness or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office as 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.

WV Department of Environmental Protection

Operator Well No. P382, P382U

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

| oquiromenti Nodoc simil be prov | ided at least SEVEN (7) days but no more than | n FORT 1-FIVE (45) days prior to |
|---|--|---|
| 08/3/2016 Date of Plan | nned Entry: 08/10/2016 | |
| od pursuant to West Virginia Co | ode § 22-6A-10a | |
| AL REGISTERED | ■ METHOD OF DELIVERY THAT RE | EQUIRES A |
| MAIL | RECEIPT OR SIGNATURE CONFIR | - |
| e tract to conduct any plat surveys in forty-five days prior to such ent act that has filed a declaration purs als underlying such tract in the con control Manual and the statutes and th statement shall include contact i | required pursuant to this article. Such notice s ry to: (1) The surface owner of such tract; (2) to suant to section thirty-six, article six, chapter to unty tax records. The notice shall include a sta d rules related to oil and gas exploration and punformation, including the address 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 Erosion roduction may be obtained from the |
| y provided to: | | |
| OWNER(s) | ☐ COAL OWNER OR LE | SSEE |
| | Name: | |
| | Address: | |
| | MINIEDAL OWNER(A) | |
| | | |
| | Name: Roger D. Jones | |
| | Oakhoro, NC 28129 | |
| | *please attach additional forms if no | cessary |
| the tract of land as follows: Vest Virginia Pleasants | Approx. Latitude & Longitude: Public Road Access: | |
| I from the Secretary, at the WV D | epartment of Environmental Protection headq of such documents or additional information r | uarters, located at 601 57th Street, SE, |
| | Date of Plan od pursuant to West Virginia Co AL REGISTERED MAIL St Virginia Code § 22-6A-10(a), P e tract to conduct any plat surveys in forty-five days prior to such ent uct that has filed a declaration pursuals underlying such tract in the co- ontrol Manual and the statutes and in statement shall include contact if the cowner to obtain copies from the ty provided to: OWNER(s) OWNER(s) OWNER(s) OWNER(s) Thion The tract of land as follows: West Virginia Reasants Andrea The Erosion and Sediment Control of from the Secretary, at the WV D TO 25304 (304-926-0450). Copies the Secretary by visiting www.dep To given by: | Date of Planned Entry: 08/10/2016 Independent to West Virginia Code § 22-6A-10a AL REGISTERED METHOD OF DELIVERY THAT REMAIL RECEIPT OR SIGNATURE CONFIRED MAIL RECEIPT OR SIGNATURE RECEIPT OR SIGNATURE CONFIRED MAIL RECEIPT |

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.

| Operator Well No. P382, P382U |
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STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

| entry Date | of Notice: | 08/3/2016 Date of Pla | nned Entry: 08/10/2016 |
|---|--|--|--|
| Deliv | ery method | l pursuant to West Virginia (| ode § 22-6A-10a |
| | PERSONA SERVICE | L REGISTERED MAIL | ■ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION |
| on to but n benea owne and S Secre | the surface o more than ath such trace or of mineral dediment Co etary, which | tract to conduct any plat survey forty-five days prior to such en at that has filed a declaration put is underlying such tract in the control Manual and the statutes a | Prior to filing a permit application, the operator shall provide notice of planned es required pursuant to this article. Such notice shall be provided at least seven datry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal sear suant to section thirty-six, article six, chapter twenty-two of this code; and (3) are purity tax records. The notice shall include a statement that copies of the state End rules related to oil and gas exploration and production may be obtained from a information, including the address for a web page on the Secretary's web site, to be secretary. |
| Notic | e is hereby | provided to: | |
| a | SURFACE (| OWNER(s) | ☐ COAL OWNER OR LESSEE |
| | e: Donald E. Ma | | Name: |
| Addr | ess: 412 Reb | ecca St. | Address: |
| Name | e: | | |
| Addr | ess: | | ☐ MINERAL OWNER(s) |
| | | | _ Name: |
| | | | Address: |
| Addr | ess: | | *please attach additional forms if necessary |
| Pursi a pla | t survey on t | Virginia Code § 22-6A-10(a), the tract of land as follows: | notice is hereby given that the undersigned well operator is planning entry to cor Approx. Latitude & Longitude: 39.440412 x -81.0607448 |
| State | | est Virginia | Public Road Access: Arvilla Rd. |
| Cour Distr | - | esents ion | Watershed: Middle Island Creek |
| | lcu: <u>or</u> Irangle: Be | | Generally used farm name: |
| Copi may Char obtai | es of the sta be obtained leston, WV ned from th | te Erosion and Sediment Contr from the Secretary, at the WV 25304 (304-926-0450). Copie e Secretary by visiting <u>www.de</u> | ol Manual and the statutes and rules related to oil and gas exploration and product Department of Environmental Protection headquarters, located at 601 57th Street, sof such documents or additional information related to horizontal drilling may p.wv.gov/oil-and-gas/pages/default.aspx. |
| | | y given by: | Address: 3570 Shields Hill Rd. |
| | - | Jay-Bee Oil & Gas, Inc. | Celro, WV 28337 |
| T-1- | phone: | 304-828-3111 | |
| Telep | :1. | sdowell@isybesoil.com | Facsimile: 304-628-3119 |

The Office of Oil and Gas processes your personal information, such as name, address and telephone thanker; which appropriately duties. Your personal information may be disclosed to other State agencies or third parties in the information formation are needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. The 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. P3S2, P3S2U | Operator Well | rator Well No | D. P3S2, | P3S2U | |
|-------------------------------|---------------|---------------|----------|-------|--|
|-------------------------------|---------------|---------------|----------|-------|--|

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

| Not entr | | lequirement: 1 | Notice shall be prov | rided at | least SEVEN (7) day | s but no more that | n FORTY-FIVE (45) days prior to |
|-----------------------------------|---|--|---|---|--|--|--|
| | y e of Notice | 08/3/2016 | Date of Plan | nned E | ntry: 08/10/2016 | | |
| Deli | ivery meth | od pursuant t | o West Virginia C | ode § 2 | 2-6A-10a | | |
| П | PERSON | AT. | REGISTERED | 1 | METHOD OF DEL | IVERY THAT RE | EQUIRES A |
| _ | SERVICE | | MAIL | _ | RECEIPT OR SIGN | | • |
| on to but bendown and Sec. | suant to We to the surface no more the eath such treer of miner Sediment (retary, which | est Virginia Co the tract to cond an forty-five de act that has file rals underlying Control Manua th statement sh | de § 22-6A-10(a), I luct any plat survey ays prior to such en ed a declaration pur such tract in the co | s requir try to: (suant to ounty ta: informa | filing a permit appliced pursuant to this ar 1) The surface owner o section thirty-six, an records. The notice related to oil and gas ation, including the ac- | ation, the operator ticle. Such notice: of such tract; (2) ticle six, chapter t e shall include a state 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 production may be obtained from the age on the Secretary's web site, to |
| Not | ice is herel | by provided to |): | | | | |
| 101 | GLIDEACI | E OWNER(s) | | | ☐ COAI | L OWNER OR LE | ESSEE |
| | ne: Ruth Metz | | | | | | · |
| Add | ress: 974 Fr | iendiy Hill Rd. | | - | | | |
| | dy, WV 28146 | | | | | | |
| | | | | | [] . m | mar ounien(-) | |
| Ada | iress: | | | _ | | ERAL OWNER(s) | |
| Non | | | | - | Name: Rut | 974 Friendly Hill Rd. | |
| | | | | | | 26146 | |
| Au | HC55 | | | _ | | h additional forms if n | ecessary |
| Pur a pl Star Cor Dis | suant to We at survey o ee: mty: trict: | eby given: est Virginia Co n the tract of la West Virginia Plessents Union Ben's Run 7.5' | ode § 22-6A-10(a), and as follows: | notice is | | ude & Longitude: Access: | Il operator is planning entry to conduct 38.440412 x -81.0807446 Arvila Rd. Middle island Creek |
| Co | pies of the s | state Erosion as ed from the Se | cretary, at the WV -926-0450). Conie | Departn s of suc | nant of Millionment | ional information | oil and gas exploration and production quarters, located at 601 57 th Street, SE, related to horizontal drilling may be |
| | | eby given by | | | Address: | 3570 Shlebbs Hill Rd. | |
| | ll Operator | | BB, Inc. | | | Cairo, WV 26337 | |
| | ephone: | 304-628-3111 | -11 | | Facsimile: | 304-628-3119 | |
| Em | ail: | sdowell@jsybes | OSLCOM | | | | REGE |
| The dut nec | e Office of ies. Your peded to co | personal inform mply with standard with standard with the course with the course with the course of | nation may be disc | ry requ . If you | have any questions | Freedom of Info | ephone number a property our regulatory in the normal course of buildings or property our personal information, after contact with the course of buildings our personal information, after contact with the property of the contact of the course of the cours |

| Operator | Well 1 | No. | P3S2, P3S2U |
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| Oborner | *** OH | 110. | |

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

| entry | - | nned Entry: 08/10/2016 | n FURTY-FIVE (45) days prior to | | | | |
|--|--|--|---|--|--|--|--|
| | ed pursuant to West Virginia C | • | | | | | |
| ☐ PERSONA | _ | ■ METHOD OF DELIVERY THAT RE | EOUIRES A | | | | |
| SERVICE | MAIL | RECEIPT OR SIGNATURE CONFIR | - | | | | |
| on to the surface but no more than beneath such trad owner of minera and Sediment Co Secretary, which enable the surface | e tract to conduct any plat surveys in forty-five days prior to such ent ct that has filed a declaration pur- ils underlying such tract in the co- ontrol Manual and the statutes an in statement shall include contact in the owner to obtain copies from the | Prior to filing a permit application, the operator is required pursuant to this article. Such notice try to: (1) The surface owner of such tract; (2) suant to section thirty-six, article six, chapter trunty tax records. The notice shall include a structure of the surface of t | 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 production may be obtained from the | | | | |
| Notice is hereby | y provided to: | _ | | | | | |
| SURFACE | OWNER(s) | ☐ COAL OWNER OR LE | SSEE | | | | |
| Name: | | Name: | Name: | | | | |
| Address: | | Address: | | | | | |
| Name: | | | | | | | |
| Address: | | ■ MINERAL OWNER(s) | | | | | |
| | | Name: Emma Wells Heirs c/o Sue Sr | rittle | | | | |
| Name: | | Address: 3305 Second St. | | | | | |
| Address: | | Vienna, WV 28105 *please attach additional forms if ne | cessary | | | | |
| a plat survey on State: w | by given: t Virginia Code § 22-6A-10(a), n the tract of land as follows: leasants | cotice is hereby given that the undersigned wel Approx. Latitude & Longitude: Public Road Access: | | | | | |
| | nion | Watershade | Middle Island Creek | | | | |
| Quadrangle: Bo | | Generally used farm name: | | | | | |
| may be obtained Charleston, WV obtained from th | from the Secretary, at the WV D 25304 (304-926-0450). Copies the Secretary by visiting <u>www.dep</u> | Manual and the statutes and rules related to o Department of Environmental Protection headq of such documents or additional information revv.gov/oil-and-gas/pages/default.aspx. | uarters, located at 601 57th Street, SE, | | | | |
| Notice is herel Well Operator: | | Address: 3570 Shields Hill Rd. | | | | | |
| Telephone: | Jay-Bee Of & Gas, Inc. 304-628-3111 | Cairo, WV 28337 | | | | | |
| Email: | sdowel@jsybesoil.com | Facsimile: 304-828-3119 | | | | | |
| | | | | | | | |

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as processes 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 requested and Gas appropriately secure your personal information. If you have any questions about our use or your personal information, please contact OCT 1 9 2016 DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.



| Operator | Well No | P3S2, P3S2U | |
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STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

| Notice Time Requirement: Not entry Date of Notice: 08/3/2016 | Date of Planned En | ., | but no more than | FORTY-FIVE (45) days | prior to |
|--|---|---|---|---|--|
| \ <u></u> | _ | | | | |
| Delivery method pursuant to W | West Virginia Code § 22 | -6A-10a | | | |
| | | METHOD OF DELIV | | • | |
| Pursuant to West Virginia Code (on to the surface tract to conduct but no more than forty-five days beneath such tract that has filed a owner of minerals underlying suc and Sediment Control Manual an Secretary, which statement shall enable the surface owner to obtain | t any plat surveys require prior to such entry to: (1 a declaration pursuant to ch tract in the county tax and the statutes and rules r include contact informat | d pursuant to this artice. The surface owner of section thirty-six, artice records. The notice related to oil and gas elion, including the additional section. | cle. Such notice short such tract; (2) to cle six, chapter two shall include a state exploration and pro- | nall be provided at least set of any owner or lessee of covernty-two of this code; and dement that copies of the st oduction may be obtained | ven days al seams (3) any ate Erosion from the |
| Notice is hereby provided to: | | | | | |
| ■ SURFACE OWNER(s) | | ☐ COAL | OWNER OR LES | SEE | |
| Name: James Edwin Greene III (LE) | | Name: | | | |
| Address: 1006 Elkhom Lane | | Address: _ | | | |
| Friendly, WV 26146 | | | | | |
| Name:Address: | | ■ MINER | RAL OWNER(s) | | |
| 71441405. | | | Edwin Greene III (LE) | | |
| Name: | | | 06 Elkhom Lane | | |
| Address: | | Friendly, WV 28 | | | |
| And the second s | | *please attach | additional forms if nec | essary | |
| Notice is hereby given: Pursuant to West Virginia Code a plat survey on the tract of land | § 22-6A-10(a), notice is as follows: | | | | to conduct |
| State: West Virginia | | Approx. Latitud | de & Longitude: | 39.440412 x -81.0607446 Arvilla Rd. | |
| County: Pleasants | | _ Watershed: | ,cc33. | Middle Island Creek | |
| District: Union Quadrangle: Ben's Run 7.6' | | Generally used | farm name: | | |
| Copies of the state Erosion and S may be obtained from the Secret Charleston, WV 25304 (304-92) obtained from the Secretary by v | tary, at the WV Departmete- | al and the statutes and ent of Environmental documents or addition | rules related to oi Protection headque and information re | larters, located at out 3/ | oueel, oe, |
| Notice is hereby given by: | | | | | |
| Well Operator: Jay-Bee Oil & Gas, Inc | ıc. | Address: | 3570 Shields Hill Rd. | | |
| Telephone: 304-628-3111 | | | Catro, WV 26337 | | |
| Email: sdowell@jaybeecil.com | orn | Facsimile: | 304-628-3119 | DEAL. | |
| Oil and Gas Privacy Notice: The Office of Oil and Gas proce duties. Your personal information needed to comply with statuto | esses your personal information may be disclosed to | rements, including F | reedom of Infon | II THE HOLINGS GOT OF THE | in Gastory usiness or as office will |

needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Some of the needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests.

| Operator Well No. P3S2, P3 | 382U |
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STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

| | Requirement: | Notice shall be provided | at least SEVEN (7) day | ys but no more tha | n FORTY-FIVE (45) | days prior to | | |
|--|---|---|--|---|--|--|--|--|
| entry Date of Noti | ice: 08/3/2016 | Date of Planned | Entry: 08/10/2016 | | | | | |
| | | to West Virginia Code { | | | | | | |
| ☐ PERSO | NAL 🖻 | REGISTERED [| METHOD OF DEL | JVERY THAT RE | EOUIRES A | | | |
| SERVI | | MAIL | RECEIPT OR SIGN | | - | | | |
| on to the sur- but no more beneath such owner of mir and Sedimen Secretary, who | face tract to con- than forty-five do tract that has fil nerals underlying the Control Manushich statement si | ode § 22-6A-10(a), Prior duct any plat surveys requalsys prior to such entry to led a declaration pursuant g such tract in the county all and the statutes and rul hall include contact infor obtain copies from the second | uired pursuant to this are: (1) The surface owner t to section thirty-six, are tax records. The notice es related to oil and gas mation, including the ac- | ticle. Such notice s r of such tract; (2) the rticle six, chapter to e shall include a state s exploration and pr | shall be provided at lead to any owner or lessee wenty-two of this code at the attendant that copies of roduction may be obtained. | ast seven days of coal seams e; and (3) any the state Erosion nined from the | | |
| Notice is her | reby provided t | 0: | | | | | | |
| ☐ SURFA | CE OWNER(s) | | ☐ COA | L OWNER OR LE | SSEE | | | |
| | • • • | | | Name: | | | | |
| | | | Address: | | | | | |
| Name: | | | | | | | | |
| Address: | | | ■ MINE | ERAL OWNER(s) | | | | |
| | | | Name: Mod | | | | | |
| Name: | | | | 706 Brevard Rd. | | | | |
| Address: | | | Albemarle, NC | 28001 h additional forms if ne | CPSCQFU | | | |
| Pursuant to Va plat survey State: County: District: | on the tract of l West Virginia Pleasants Union | ode § 22-6A-10(a), notice and as follows: | | ude & Longitude: Access: | l operator is planning of 39.440412 x -81.0807446 Arvilla Rd. Middle Island Creek | entry to conduct | | |
| may be obtained from Notice is he | ined from the Se WV 25304 (304 | as, Inc. | rtment of Environmentz uch documents or addit | ıl Protection headq ional information r | uarters, located at 601 | 57 th Street, SE, | | |
| Oil and Ga | s Privacy Not | ice: | formation such as nam | e. address and tele | phone number 5565 | Marifre gulatory | | |

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of the legislatory duties. Your personal information may be disclosed to other State agencies or third parties in the **diffice of the property** business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our **enables** ill 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 <u>depprivacyofficer@wv.gov</u>.

WV Department of Environmental Protection

| Operator Well No. P3S2, P3S2U | Operator | Well | No. | P3S2, P3S2U |
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STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

| | Requirement: | Notice shall be provi | ided at least SE | VEN (7) day | ys but no more that | n FORTY-FIVE (45 |) days prior to |
|--|--|---|--|---|---|---|--|
| entry Date of Notice | ce: 08/3/2016 | Date of Plan | ned Entry: 08/ | 10/2016 | | | |
| Delivery met | hod pursuant t | o West Virginia Co | · | | | | |
| □ prepare | | PEGIGTEREN | (F) Account | D OF DEL | | OT COLOR | |
| LI PERSO | | REGISTERED | | | IVERY THAT RE | | |
| SERVIC | E | MAIL | RECEIF | 'I OK SIGN | IATURE CONFIR | MATION | |
| on to the surf but no more t beneath such owner of min and Sediment Secretary, wh | ace tract to cond han forty-five di tract that has fil- erals underlying Control Manua ich statement sh | luct any plat surveys ays prior to such entred ed a declaration purs such tract in the count I and the statutes and | required pursua ry to: (1) The su- mant to section anty tax records il rules related to information, includes | ant to this ar urface owner thirty-six, ar . The notice o oil and gas | ticle. Such notice s of such tract; (2) to ticle six, chapter to shall include a state exploration and pro- | shall provide notice of shall be provided at let to any owner or lessed wenty-two of this code atement that copies of reduction may be obta- age on the Secretary's | ast seven days of coal seams e; and (3) any the state Erosion ained from the |
| Notice is her | eby provided to |): | | | | | |
| ■ SURFAC | CE OWNER(s) | | | ☐ COAI | OWNER OR LE | SSEE | |
| Name: Michael | | | | Name: | | | |
| Address: 245 | | | _ | Address: | | | |
| Friendly, WV 2614 | | | | | | | |
| Name: | | | | ☐ MINIE | RAL OWNER(s) | | |
| Address: | | | | | | | |
| Name: | | | | Name: | | | |
| Address: | | | | Address | | | |
| | | | | *please attach | additional forms if ne | cessary | |
| Notice is he Pursuant to Wa plat survey | | de § 22-6A-10(a), no and as follows: | otice is hereby g | given that the | e undersigned well | l operator is planning | entry to conduct |
| State: | West Virginia | | | • • | ide & Longitude: | 39.440412 x -81.0607446 | |
| County: | Pleasants | | | iblic Road A | Access: | Arvilla Rd. | |
| District: | Union | | | atershed: | 1 6 | Middle Island Creek | |
| Quadrangle: | Ben's Run 7.5' | | G | enerally used | d farm name: | | |
| may be obtain | ned from the Section $V = 25304 (304-$ | retary, at the WV D | epartment of Er of such docume | ivironmental ents or additi | l Protection headquoinal information r | il and gas exploration uarters, located at 601 elated to horizontal di | 57 th Street, SE, |
| Notice is he | reby given by | : | | | | | |
| | T: Jay-Bes Oli & Ga | | | Address: | 3570 Shields Hill Rd. | | |
| Telephone: | 304-628-3111 | | | | Cetro, WV 26337 | | |
| Email: | sdowell@jaybesc | i.com | | Facsimile: | 304-628-3119 | · · · · · · · · · · · · · · · · · · · | |
| Oil and Gas The Office of duties. Your | Privacy Noti Oil and Gas propersonal inform | ce: ocesses your persona ation may be disclo | l information, s | such as name tate agencies | e, address and teler s or third parties i | PE6 Office Office phone number a Office in the normal course | EIVED Off business (7.8) |

needed to comply with statutory or regulatory requirements, including Freedom of Information Act equests Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, state contact

DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WV Department of Environmental Protection 17

Operator Well No. PSS2, PSS2U, PSHA, PSHAU, PSSA,

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

| Noti | | Requirement: | Notice shall be pro | vided at least SE | VEN (7) day | s but no more than | FORTY-FIVE (45) days prior to |
|--|--|---|---|--|--|--|--|
| Date | e of Notice | 08/3/2016 | Date of Pla | nned Entry: 08/ | 10/2016 | | |
| Deli | very meti | od pursuant (| o West Virginia C | Code § 22-6A-10 | a | | |
| | PERSON | AL 🔳 | REGISTERED | ■ METH | OD OF DELI | VERY THAT RE | QUIRES A |
| | SERVICE | 3 | MAIL | | | ATURE CONFIR | - |
| on to but r bene own and : Secr | o the surfa- no more the eath such the er of mine Sediment (etary, which | ce tract to cond an forty-five de ract that has fil- rals underlying Control Manua ch statement sh | luct any plat survey ays prior to such en ed a declaration pur such tract in the co I and the statutes as | rs required pursuatry to: (1) The sursuant to section ounty tax records and rules related to information, income the section of the section o | ant to this art urface owner thirty-six, art i. The notice o oil and gas | icle. Such notice si of such tract; (2) to icle six, chapter tw shall include a sta exploration and pr | shall provide notice of planned entry hall be provided at least seven days of any owner or lessee of coal seams wenty-two of this code; and (3) any tement that copies of the state Erosion oduction may be obtained from the ge on the Secretary's web site, to |
| Noti | ice is here | by provided to |) : | | | | |
| 围 | SURFAC | E OWNER(s) | | | ☐ COAL | OWNER OR LES | SSEE |
| | ie: Jerry Lee | | (| | Name: | | |
| Add | ress: P.O. E | lox 31 | | _ | | | |
| Ona, 1 | WV 25545 | | | | | | |
| Nam | ne: | | | | 6 | | |
| Add | ress: | | | _ | | RAL OWNER(s) | |
| | | | | | Name: Jerry | | |
| Nam | | | | | Address: P | | |
| Ada | ress: | | | | Ona, WV 2554 | additional forms if nec | #ECOTY |
| | | | | _ | predoc attaci | additional forms is not | - Court |
| Purs a pla | tuant to We | n the tract of la | de § 22-6A-10(a), and as follows: | | | undersigned well | operator is planning entry to conduct |
| State | | West Virginia Pleasants | | | ublic Road A | - | Arvilla Rd. |
| Dist | - | Union | | | Vatershed: | | Middle Island Creek |
| | | Ben's Run 7.5 | | G | enerally used | l farm name: | |
| Cop may | ies of the s | state Erosion ared from the Secondary 25304 (304 | cretary at the WV | ol Manual and the Department of E | e statutes and nvironmental ents or additi | l rules related to oi Protection headquonal information re | l and gas exploration and production narters, located at 601 57th Street, SE, elated to horizontal drilling may be |
| Not | ice is her | eby given by | : | | | | Office of Oil and Gas |
| | l Operator | | | | Address: | 3570 Shields Hill Rd. | |
| Tele | phone: | 304-628-3111 | | | | Catro, WV 26337 | <u> </u> |
| Ema | ul: | sdowell@jaybeed | ril.com | | Facsimile: | 304-828-3119 | 1000 |
| Oil The | and Gas Office of es. Your p | Privacy Noti Oil and Gas prersonal inform | ice: ocesses your personation may be disc | nal information, | such as name | or third parties i | WV Department of Chrome Plant Protection or as matter Act requests Our office will |

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.

01/13/2017

Operator Well No. P382, P382U, P384, P354U

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

| entry | y | e: <u>08/3/2</u> 016 | | Date of Plan | | | | | n FOR 1 X-FIVE (45) days prior to |
|--|---|--|--|---|--|---|---|--|--|
| Deli | very metl | hod pursus | nt to | West Virginia C | ode § 2: | 2-6A-10a | | | |
| | PERSON SERVICE | | | REGISTERED MAIL | | | | IVERY THAT RE | ~ |
| on to but n bene owne and ! Secre | o the surfa no more the eath such the er of mine Sediment (etary, whi | ce tract to common to the comm | conductive day s files | act any plat surveys ys prior to such ent d a declaration pur- such tract in the co and the statutes an | require ry to: (I suant to unty tax d rules : informa | ed pursuant (I) The surface section third records. The related to oil tion, including | to this art ce owner ty-six, ar he notice I and gas | of such notice s of such tract; (2) ticle six, chapter to shall include a state 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 |
| Noti | ce is here | by provide | d to: | | | | | | |
| CH | SURFAC | E OWNER | (s) | | | | COAL | OWNER OR LE | SSEE |
| Nam | e: Rodney R | Ray Holmes | | | _ | Na | ame: | | |
| | | Sterling Cove | Dr. | | _ | Ac | ddress: _ | | |
| | erfield, VA 23 | | | | - | | | | |
| Nam | | | | | | THE SECOND | MINE | RAL OWNER(s) | |
| Auu | | | | | _ | | | ney Ray Hotmes | |
| Nam | ie: | | | | - | | | 1212 Sterling Cove Dr. | |
| Add | | | | | | | esterfield, V | | |
| | | | | | - | *p | lease attach | additional forms if ne | ecessary |
| Purs a pla | uant to Watsurvey o | eby given est Virginia on the tract west Virginia | a Cod | le § 22-6A-10(a), r nd as follows: | otice is | | | e undersigned wel | l operator is planning entry to conduct |
| State | | Pleasants | | | | | c Road A | | Arvilla Rd. |
| Dist | • | Union | | | | Wate | rshed: | | Middle Island Creek |
| | | Ben's Run 7.5' | | | | Gene | rally use | d farm name: | |
| Copi | ies of the s | ed from the | Seci | retary at the WV I | Departm of such | ent of Envir a documents | onmenta or additi | l Protection headq onal information : | oil and gas exploration and production quarters, located at 601 57th Street, SE, related to horizontal drilling may be |
| Not | ice is her | reby giver | bv: | | | | | | |
| | I Operator | | | | | Ad | dress: | 3570 Shields Hill Rd. | Office of Oil - |
| | phone: | 304-628-31 | 11 | | | | | Ceiro, WV 26337 | Office of Oil and Gas |
| Ema | - | sdowell@ja | ybeeoil | .com | | Fac | csimile: | 304-628-3119 | |
| | | ~ . | NY - 49 - | | | | | | OCT 1 9 2016 |
| The | Office of | nerconal in | s pro | cesses your person | losed to | other State | agencie | s or third parties | phone number, as part of our regulator in the Whith Depart of business or a marker Act requests. Our office wi |

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, ploased in the parties of the personal information.

DEP's Chief Privacy Officer at depprivacyofficer@wy.gov.

01/13/2017

Operator Well No. P382, P382U, P384, P384U

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

| | e Requirement: | Notice shall be provide | ed at least SEVE | EN (7) day | s but no more than | FORTY-F | IVE (45) days prior to | | |
|---|---|--|---|--|--|---|---|--|--|
| entry Date of Not | ice: 08/3/2016 | Date of Planne | ed Entry: 08/10/2 | 016 | | | | | |
| Delivery me | ethod pursuant | to West Virginia Code | e § 22-6A-10a | | | | | | |
| ☐ PERSO | NAL 🗷 | REGISTERED | ■ METHOD | OF DELI | VERY THAT RE | QUIRES A | | | |
| SERVI | CE | MAIL | RECEIPT | OR SIGN | ATURE CONFIRI | MATION | | | |
| on to the sur but no more beneath such owner of mit and Sedimer Secretary, w | face tract to conc than forty-five d tract that has fil merals underlying at Control Manua hich statement sl | duct any plat surveys re ays prior to such entry led a declaration pursua g such tract in the count | equired pursuant to: (1) The surfa unt to section thi ty tax records. T ules related to o ormation, includ | to this art ace owner rty-six, art The notice il and gas | icle. Such notice si of such tract; (2) to icle six, chapter tw shall include a state exploration and pr | hall be prove o any owner venty-two or tement that coduction ma | copies of the state Erosion by be obtained from the | | |
| Notice is he | reby provided to | o: | | | | | | | |
| ■ SURFA | CE OWNER(s) | | E | COAL | OWNER OR LES | SSEE | | | |
| Name: Thoma | s W. & Joyce A. Nickol | es / | N | Name: | | | | | |
| Address: 88 | Swetland Rd. | | A | .ddress: _ | | | | | |
| Gettysburg, PA | 17325 | | _ | | | | | | |
| Name: | | | | a | nar ounien() | | | | |
| Address: | | | | | RAL OWNER(s) | | | | |
| N1 | | | | | nas W. & Joyce A. Nickele | 13 | | | |
| | | | _ | Address: <u>B</u> Bettysburg, PA | 8 Swettend Rd. | | | | |
| Address. | | | _ | | additional forms if nec | essary | | | |
| Pursuant to va plat survey State: County: District: Quadrangle: | V on the tract of la West Virginia Pleasants Union Ben's Run 7.6° | and as follows: | App. Publ Wate | rox. Latitu ic Road A ershed: erally used | de & Longitude: ccess: I farm name: | 39.440412 x -8 Arvilla Rd. Middle Island C | reek | | |
| may be obta Charleston, obtained fro Notice is h | ined from the Se | cretary, at the WV Dep -926-0450). Copies of by visiting <u>www.dep.w</u> y: | eartment of Envi such document v.gov/oil-and-ga | ronmental | Protection headqu | larters, local | and Gas | | |
| Email: | sdowell@laybeed | cil.com | Fa | ecsimile: | 304-628-3119 | / Denar | tment of | | |
| | | | | • | Fnviro | nmenta | Protection | | |
| Oil and G | as Privacy Not | ice: | | | -114110 | ı ıı ı c ı ild | I LIDIOCION | | |

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. P352, P3520, P354, P3540

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

| | uirement: | Notice shall be provide | ed at l | least SEVEN (7) da | sys but no more tha | n FORTY-FIVE (45) days prior to |
|---|--|--|---|--|---|---|
| entry Date of Notice: 4 | 8/3/2016 | Date of Planne | od En | Atrest - 08/10/2016 | | |
| Date of House. | | Dac or rank | JU 100 | idy. <u></u> | - | |
| Delivery method | pursuant | to West Virginia Code | e § 22 | -6A-10a | | |
| ☐ PERSONAI | . © | REGISTERED | K | METHOD OF DEI | LIVERY THAT RI | QUIRES A |
| SERVICE | | MAIL | | | NATURE CONFIR | |
| on to the surface of but no more than beneath such trace owner of minerals and Sediment Con Secretary, which a | ract to con- forty-five of that has fi underlying ntrol Manu- statement s | duct any plat surveys re lays prior to such entry led a declaration pursua g such tract in the count al and the statutes and r | equire to: (1) int to ty tax ules re ormat | d pursuant to this a) The surface owne section thirty-six, a records. The notic clated to oil and ga ion, 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 provide notice of planned entr 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 Erosi roduction may be obtained from the age on the Secretary's web site, to |
| Notice is hereby | provided t | o: | | | | |
| ■ SURFACE C | WNER(s) | | | ☐ COA | L OWNER OR LE | SSEE |
| Name: Wets Cattle F | erm inc | | | Name: | | |
| Address: 4887 Arville Friendly, WV 28146 | a Rd, | | | Address: | | |
| Name: | | | | | | |
| Address: | | | | ■ MINI | ERAL OWNER(s) | |
| | | | | Name: We | ila Cattle Farm Inc | > |
| Name: | | | | | 4887 Arvilla Rd. | |
| Address: | | | | Friendly, WV | | |
| | | | | "please attac | h additional forms if no | cessary |
| a plat survey on the State: Wes | Virginia Co | ode § 22-6A-10(a), notic and as follows: | ce is l | | ude & Longitude: | operator is planning entry to conduct 39.440412 x -81.0607446 Av@a Rd. |
| District: Unio | 0 | | | Watershed: | | Middle Island Crook |
| Quadrangle: Bon's | s Run 7.8 | | | Generally use | d farm name: | |
| may be obtained fit Charleston, WV 2 | rom the Sec 25304 (304 | cretary, at the WV Depa | ertme: such d | nt of Environmenta documents or additi | d Protection headquional information re | l and gas exploration and production parters, located at 601 57 th Street, SE, clated to horizontal drilling may be |
| Notice is hereby | aivon bu | | | | | |
| Well Operator: | | | | Address: | Appropriate to the control | |
| · | 19-1000 O1 & G2 04-628-3111 | a, ur. | | | 3570 Shiokis Hiti Rd. | |
| _ : | _ | • | | Facsimile: | Cetro, WV 26337 | |
| E.I.I.I.I. <u>80</u> | ioweil@jeybeeo | e.com | | racsimile: | 304-628-3119 | |
| Ol 1 C D-1 | | | | | | |

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.

Office of Oil and Gas OCT 19 2016 WV Department of Environmental Protection

Operator Well No. P382, P382U, P384, P384U

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

| Notice Time Re | quirement: | Notice shall be provi | ided at least SE | VEN (7) day | ys but no more tha | n FORTY-FIVE (45) days prior to | | | |
|---|---|---|--|--|---|--|--|--|--|
| entry | | | | | | | | | |
| Date of Notice: | Date of Notice: 08/3/2016 Date of Planned Entry: 08/10/2016 | | | | | | | | |
| Delivery method | d pursuant t | to West Virginia Co | de § 22-6A-10a | A | | | | | |
| ☐ PERSONA | L 🔳 | REGISTERED | ■ METHO | DD OF DEL | IVERY THAT RE | EQUIRES A | | | |
| SERVICE | • | | | | | | | | |
| on to the surface but no more than beneath such trac owner of mineral and Sediment Co Secretary, which | tract to cond forty-five de to that has file is underlying entrol Manua statement sh | luct any plat surveys ays prior to such enti ed a declaration purs such tract in the cou l and the statutes and | required pursuary to: (1) The sumant to section and the section and the section and the section are related to a formation, included the section of the sect | ant to this are reface owner thirty-six, are The notice to oil and gas | ticle. Such notice so of such tract; (2) ticle six, chapter to shall include a state exploration and processing the state of the state | 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 hereby | provided to |): | | | | | | | |
| SURFACE (| | | | COAL | OWNER OR LE | SSEE | | | |
| Name: Craig Holmes Address: 4016 Arvii | 3 | | / | Name: | | | | | |
| Address: 4016 Avv | la Road | | · - | Address: _ | | | | | |
| Friendly, WV 26146 | | | - | | | | | | |
| Name: | | | | E MONTO | RAL OWNER(s) | | | | |
| | | | | | ` ' | | | | |
| Nama | | | | Name: Crai | | | | | |
| Address: | | | | Address: 4 | 016 Arvilla Road | | | | |
| Address. | | | • | | additional forms if ne | Cessary | | | |
| a plat survey on t | Virginia Co | | | | e undersigned well | operator is planning entry to conduct | | | |
| _ | asanta | | Pu | iblic Road A | ccess: | Arvilla Rd. | | | |
| District: Uni | lon | | | atershed: | · | Middle Island Creek | | | |
| Quadrangle: Ber | n's Run 7.5' | | G | enerally used | d farm name: | | | | |
| may be obtained Charleston, WV | from the Sec 25304 (304- | retary, at the WV D | epartment of En of such docume | vironmental nts or additi | l Protection headquonal information r | il and gas exploration and production parters, located at 601 57th Street, SE, elated to horizontal drilling may be REGEIVED Office of Oil and Gas | | | |
| Notice is hereb | y given by | • | | | | Office of Ull and Use | | | |
| | Jay-Bee Oil & Gas | | | Address: | 3570 Shleids Hill Rd. | | | | |
| Telephone: | 304-628-3111 | | | | Cetro, WV 26337 | OCT 19 2016 | | | |
| | sdowell@jaybecoi | li.com | | Facsimile: | 304-628-3119 | | | | |
| Oil and Gas Pr The Office of Oil duties. Your pers | rivacy Notion | ce: ocesses your persona ation may be disclo | l information, s | uch as name | e, address and teleps s or third parties i | WV Department of WV Department of our regulatory 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 | D. P3S2, P3S2U |
|----------|---------|----------------|
| | | |

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

| | | equirement: | Notice shall be prov | vided at least S | EVEN (7) day | s but no more than | n FORTY-FIVE (45) days prior to |
|--|---|---|--|---|--|--|---|
| Date | y e of Notice | 08/3/2016 | Date of Pla | nned Entry: _0 | 8/10/2016 | | |
| Deli | very meth | od pursuant (| to West Virginia C | ode § 22-6A-1 | 0a | | |
| | PERSON. | AL 🔟 | REGISTERED | ■ метн | HOD OF DELI | VERY THAT RE | QUIRES A |
| | SERVICE | ı | MAIL | RECE | IPT OR SIGN. | ATURE CONFIR | MATION |
| on to but i bene own and Secr | o the surface no more that eath such treer of miner Sediment Cetary, which | e tract to cond in forty-five d act that has fil als underlying Control Manua h statement sh | luct any plat survey ays prior to such en ed a declaration pur such tract in the co ll and the statutes ar | s required purs try to: (1) The rsuant to section ounty tax recor- and rules related information, in | mant to this art surface owner n thirty-six, art ds. The notice to oil and gas | icle. Such notice s of such tract; (2) t ticle six, chapter to shall include a sta 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 |
| Noti | ice is herel | y provided to | o: | | | | |
| × | SURFACI | OWNER(s) | | | ☐ COAL | OWNER OR LE | SSEE |
| | | & Kitty Gorrell | | | Name: | | |
| | ress: 275 B | | | _ | | | |
| | dy, WV 25146 | | | - - | | | |
| Nan | ne: | | | _ | ■ MINE | RAL OWNER(s) | |
| Add | | | | | | | |
| <u> </u> | | | | | | les A. & Kitty Gorrell 279 Beech Run Rd. | |
| IN A A A | | | | _ | Address: _4 Friendly, WV 2 | | |
| Auu | | | | | | additional forms if ne | ccessary |
| Purs a pla State Cou Dist | suant to We at survey or e: nty: rict: | eby given: est Virginia Con the tract of le West Virginia Pleasents Union Ben'a Run 7.5 | ode § 22-6A-10(a), and as follows: | | | nde & Longitude: Access: | l operator is planning entry to conduct 38.440412 x -81.0807446 Arvilla Rd. Middle Istand Creek |
| may Cha obta | be obtainer leston, Wained from | ed from the Se V 25304 (304 the Secretary leading by eby given by | cretary, at the WV 1 -926-0450). Copie by visiting <u>www.de</u> y: | Department of s of such docu | Environmenta ments or additi | Protection headq | oil and gas exploration and production puarters, located at 601 57th Street, SE, related to the first of the |
| | n Operator. Sphone: | Jay-Bee Oll & G | ua, o RA | | | Cairo, WV 26337 | |
| Ema | - | sdowell@laybee | oll.com | | Facsimile: | 304-628-3119 | WV Department of |
| الندن | | | | | | | Environmental Protection |
| Oil | and Gas | Privacy Not | ice: | ual information | n ench as name | e address and tele | phone number, as part of our regulatory |

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. P382, P382U, P384, P384U

WW-6A3 (1/12)

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

| | | equirement: | Notice shall be pro | ovided at least S | EVEN (7) day | ys but no more that | n FORTY-FIVE (45) days prior to |
|--|--|--|---|---|--|--|--|
| entr Dat | y e of Notice | : _08/3/2016 | Date of Pl | anned Entry: <u>o</u> | 8/10/2016 | | |
| Deli | very meth | od pursuant | to West Virginia (| Code § 22-6A-1 | 0a | | |
| | PERSON | AL 🔳 | REGISTERED | ■ METH | OD OF DEL | IVERY THAT RE | QUIRES A |
| | SERVICE | | MAIL | RECE | IPT OR SIGN | IATURE CONFIR | MATION |
| on to but i bene own and Secrenal | o the surface to more that eath such the er of miner Sediment Cetary, which is the surface the surface to the surface the surface to the surface the surface to the surface | e tract to come in forty-five de act that has file als underlying Control Manuals attement since owner to come in to come in the come in t | duct any plat surve ays prior to such e led a declaration po g such tract in the call and the statutes a hall include contact obtain copies from | ys required purs ntry to: (1) The ursuant to section county tax record and rules related t information, in | uant to this ar surface owner n thirty-six, ar ds. The notice to oil and gas | ticle. Such notice s of such tract; (2) t ticle six, chapter to shall include a sta exploration and pr | 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 |
| Noti | ce is hereb | y provided t | D: | | | | |
| K | SURFACE | OWNER(s) | | | ☐ COAI | LOWNER OR LE | SSEE |
| Nan | ne: JII M. & Ja | mes L. Stewart | | | Name: | | |
| | ress: 4 North | Lake Drive | • | | Address: | | |
| | WV 25545 | | | | | | |
| Nan | | | | | | EDAL OURIED(-) | |
| Add | ress: | | | _ _ | | ERAL OWNER(s) | |
| Man | | | | | | vi. & James L. Stewart 4 North Lake Drive | |
| HBFI NS A | reec. | | | | Ona, WV 255 | | |
| 700 | | | | | | h additional forms if ne | cessary |
| Purs a pla State Cou Dist | nuant to We at survey or e: | n the tract of l West Virginia Pleasants Union | ode § 22-6A-10(a), and as follows: | | | ude & Longitude: Access: | operator is planning entry to conduct 39.440412 x -81.0607446 Arvita Rd. Middle Island Creek |
| may Cha obta Not Wel | be obtaine rleston, WV ined from t ice is here l Operator: | d from the Set 25304 (304) the Secretary beby given by Jay-800 Cli & G | cretary, at the WV -926-0450). Copi by visiting <u>www.d</u> 7: | Department of less of such docur | Environmenta nents or addit | ll Protection headq ional information r | il and gas exploration and production uarters, located at 601 57th Street, SE, elated to https://www.celated.com/lines/final/f |
| | phone: | 304-628-3111 | nil oom | | Facsimile: | 304-628-3119 | WV Department of |
| Ema | ш; | sdowel@jaybee | SU.GUM | | | | Environmental Protection |
| Oil | and Gas | Privacy Not | ice: | | | | Ellallounie |

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. P382, P3820, P384, P3840

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 provide | ded at least SEVE | N (7) da | ys but no more tha | an FORTY-FIVE (45) days prior to |
|--|--|---|--|--|---|---|
| entry Date of Noti | ce: 08/3/2016 | Date of Plan | ned Entry: 08/10/20 |)16 | | |
| Delivery me | thod pursuant | to West Virginia Co | · | | | |
| ☐ PERSO | NAL 🔳 | REGISTERED | ■ METHOD | OF DEI | LIVERY THAT RI | ROLLIDES V |
| SERVI | | MAIL | | | NATURE CONFI | |
| but no more to beneath such owner of min and Sediment Secretary, when able the sur | ace tract to condhan forty-five d tract that has fil erals underlying Control Manualich statement shace owner to o | ays prior to such entry ed a declaration pursu such tract in the count and the statutes and hall include contact in btain copies from the | required pursuant (y to: (1) The surfaction thirm to section thirm ty tax records. The rules related to oil formation, including | to this ar ce owner ty-six, ar he notice I and gas | rticle. Such notice r of such tract; (2) rticle six, chapter t e shall include a st s exploration and n | r 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 production may be obtained from the age on the Secretary's web site, to |
| Notice is her | eby provided to |) : | | | | |
| ■ SURFACE | CE OWNER(s) | | | COA | L OWNER OR LE | SSEE |
| Name: Jack O. | Smith & Brenda K. Sm | ith_ | Na | | | |
| Address: 6087 Friendly, WV 2614 | | | Ad | idress: | | |
| Name: | | | | | | |
| Address: | | | ¥ | MINE | ERAL OWNER(s) | |
| | | | Na | ıme: Laci | k O. Smith & Brenda K. Sn | nith |
| Name: | | | | _ | 6087 Arvilla Road | |
| Address: | | | | endly, WV 2 | | |
| | | | *pl | case attach | additional forms if ne | cessary |
| Notice is he | | 1 9 00 6 106 | | | | |
| Pursuant to W | est Virginia Co on the tract of la | de § 22-6A-10(a), not | ice is hereby given | a that the | e undersigned well | operator is planning entry to conduct |
| a piat survey of State: | West Virginia | iiu as ionows: | Annro | v I atit | ıde & Longitude: | 20 440440 ii. D4 00077440 |
| County: | Pleasants | | | Road A | | 39.440412 x -81.0807446 Arvilla Rd. |
| District: | Union | | Water | | | Middle Island Creek |
| | Ben's Run 7.5* | | | | d farm name: | Wilder David Grook |
| Copies of the may be obtain Charleston, W obtained from | state Erosion an ed from the Sec V 25304 (304- the Secretary b | d Sediment Control Maretary, at the WV Dep 926-0450). Copies of y visiting <u>www.dep.w</u> | Manual and the state partment of Environ from the state of Environ from the state of Environments of the state of the stat | tutes and inmental or additi /pages/d | i rules related to of Protection headquenal information re lefault.aspx. | il and gas exploration and production uarters, located at 601 Fibert, SE, elated to horizontal drilling macks. Office of Oil and case |
| | eby given by: | | | | | OCT 19 2016 |
| Well Operator | | | Add | lress: | 3570 Shields Hill Rd. | ULI * V EUI |
| Telephone: | 304-628-3111 | · | · | | Cairo, WV 26337 | and the second of |
| Email: | sdowe[i@jaybeeoi] | l.com | Facs | simile: | 304-628-3119 | WV Department of |
| | Privagy Notic | | | • | | Environmental Protection |

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. P382, P382U, P384, P384U

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 lea | st SEVEN (7) days but no more that | n FORTY-FIVE (45) days prior to |
|--|---|--|
| Date of Notice: 08/3/2018 Date of Planned Entry | y: <u>08/10/2</u> 016 | |
| Delivery method pursuant to West Virginia Code § 22-6 | A-10a | |
| ☐ PERSONAL ☐ REGISTERED ☐ M | ETHOD OF DELIVERY THAT RE | EQUIRES A |
| | CEIPT OR SIGNATURE CONFIR | |
| Pursuant to West Virginia Code § 22-6A-10(a), Prior to filir on to the surface tract to conduct any plat surveys required plut no more than forty-five days prior to such entry to: (1) The beneath such tract that has filed a declaration pursuant to see owner of minerals underlying such tract in the county tax reand Sediment Control Manual and the statutes and rules related the surface owner to obtain copies from the secretary. | pursuant to this article. Such notice so The surface owner of such tract; (2) oction thirty-six, article six, chapter to cords. The notice shall include a strated to oil and gas exploration and particle, including the address for a web particle. | 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 |
| Notice is hereby provided to: | | |
| ■ SURFACE OWNER(s) | ☐ COAL OWNER OR LE | SSEE |
| Name: Jada Amber Bennett & John W. Bennett, IJ | Name: | |
| Address: 2309 St. John Rd | Address: | |
| Colliers, WV 29035 | | |
| Name: | MINERAL OWNER(s) | |
| Address: | ", | M Barratt II |
| Name: | Name: Jade Amber Bennett & John V Address: 2309 St. John Rd | W. Benned, II |
| Address: | Collers, WV 26036 | |
| Auditor. | *please attach additional forms if no | cessary |
| Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is he a plat survey on the tract of land as follows: State: West Virginia County: Pleasants District: Union Quadrangle: Ben's Run 7.5' Copies of the state Erosion and Sediment Control Manual a may be obtained from the Secretary, at the WV Department Charleston, WV 25304 (304-926-0450). Copies of such do obtained from the Secretary by visiting www.dep.wv.gov/o | Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name: and the statutes and rules related to of Environmental Protection headqueuments or additional information in | 39.440412 x -81.0607446 Arvita Rd. Middle Island Creek iii and gas exploration and production warters, located at 60 1.5 Th Street, SE, related to introduction may be Office of Oil and Gas |
| Notice is hereby given by: Well Operator: Jay-Bos Oil & Gas., Inc. | Address: 3570 Shields HIII Rd. | OCT 19 2016 |
| Telephone: 304-628-3111 | Cairo, WV 26337 | |
| Email: sdowell@jsybseoil.com | Facsimile: 304-628-3119 | WV Department of |
| | | Environmental Protection |
| 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.

Operator Well No. P352, P352U, P354, P354U

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

| entry Date of Noti | | rided at least SEVEN (7) days but no more than FORTY-FIVE (45) days prior to |
|--|--|---|
| | | |
| Delivery me | thod pursuant to West Virginia C | ode § 22-6A-10a |
| ☐ PERSO | NAL E REGISTERED | ■ METHOD OF DELIVERY THAT REQUIRES A |
| SERVI | CE MAIL | RECEIPT OR SIGNATURE CONFIRMATION |
| on to the surf but no more beneath such owner of mir and Sedimen Secretary, when able the surface | face tract to conduct any plat surveys than forty-five days prior to such entract that has filed a declaration pursuerals underlying such tract in the cost Control Manual and the statutes and ich statement shall include contact of the statutes of the statutes and the statutes are statuted to obtain copies from the statute of the statutes and the statutes are statuted to obtain copies from the statutes are statuted to obtain the statutes and the statutes are statuted to obtain the st | Prior 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 smant 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 d 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 secretary. |
| Notice is her | eby provided to: | |
| ■ SURFA | CE OWNER(s) | ☐ COAL OWNER OR LESSEE |
| | lmes c/o Craig Holmes | Name: |
| Address: 4010 | 3 Arville Road 48 | Address: |
| Friendly, WV 261 | 48 | |
| Name: | | E AGREDAT OUD ID. |
| Address: | | |
| Name: | | |
| Address: | | Friendly, WV 28148 |
| | | please attach additional forms if necessary |
| Notice is he Pursuant to W a plat survey State: | | otice is hereby given that the undersigned well operator is planning entry to conduct Approx. Latitude & Longitude: 39.440412 x -81.0807448 |
| County: | Pleasants | Public Road Access: Avrilla Rd. |
| District: | Union | Watershed: Middle Island Creek |
| Quadrangle: | Ben's Run 7.5' | Generally used farm name: |
| Copies of the may be obtain Charleston, V obtained from | state Erosion and Sediment Control and from the Secretary, at the WV DV 25304 (304-926-0450). Copies the Secretary by visiting www.dep | Manual and the statutes and rules related to oil and gas exploration and production epartment of Environmental Protection headquarters, located at 6915 Spreet, SE, of such documents or additional information related to horizontal or illing many wv.gov/oil-and-gas/pages/default.aspx. |
| Notice is he | reby given by: | OCT 19 2016 |
| | r: Jay-Beo Oil & Gas, Inc. | Address: 3570 Shields Hill Rd. |
| Telephone: | 304-828-3111 | |
| Email: | sdoweil@jaybeecil.com | Facsimile: 304-628-3119 WV Department of |
| | | Facsimile: 304-528-3119 WV Departmental Protection |
| Oil and Gss | Privacy Notice: | FILTER |

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. P3S2

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

| Delivery m | ethod pursua | ant to West Virginia | a Code § | 22-6A-16(c) | | | |
|--|---|--|--|--|--|--|---|
| ■ CERT | IFIED MAIL | | П | HAND | | | |
| | | T REQUESTED | _ | DELIVERY | | | |
| return receip the planned required to be drilling of a damages to d) The notion of notice. | ot requested of operation. The operation of the operation of the horizontal with the surface affices required for the provided of the provided | or hand delivery, given The notice required by subsection (b), secured; and (3) A properties of fected by oil and gas | by this si tion ten o cosed surfa s operation be given t | ace owner whose land ubsection shall inclu- of this article to a surf- ace use and compens as to the extent the da to the surface owner a | I will be used for de: (1) A copy ace owner whos sation agreemen amages are comp | cation, an operator slor the drilling of a hor of this code section; se land will be used in at containing an offer pensable under article sted in the records of | (2) The information conjunction with the of compensation for exix-b of this chapter |
| Name: Jerry S | | ic records of the sher | in at the | | David Brewer Et Al | | |
| Address: PO | | | | | S: 275 Great Oak Rd. | | |
| Ona, WV 25545 | | | | Keyser W | /V 26726 | | |
| operation o State: | n the surface West Virginia | | | | al well on the tra Easting: | well operator has devact of land as follows: 494,781.13 4.365.656.07 | |
| operation o State: County: District: | West Virginia Pleasants Union | owner's land for the | | of drilling a horizonta UTM NAD 8 Public Road | Il well on the tra Easting: Northing: Access: | 494,781.13 4,365,656.07 Arvilla Rd/CR 7 | |
| operation o State: County: District: Quadrangle Watershed: | west Virginia Pleasants Union Bens Run 7.5' Middle Island | owner's land for the | | of drilling a horizonta UTM NAD 8 Public Road | al well on the tra Easting: Northing: | 494,781.13 4,365,656.07 | |
| operation of State: County: District: Quadrangle Watershed: This Notice Pursuant to to be provible provible provible provible affect information headquarter | n the surface West Virginia Pleasants Union Bens Run 7.5' Middle Island of Shall Include West Virginia ded by W. Vell; and (3) acted by oil a related to he s, located at | Creek de: (a Code § 22-6A-16) (b) (c) (a Code § 22-6A-16) (c) (d) (e) (e) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f | c), this no 0(b) to a use and co the external by be obtained by the obtained b | Of drilling a horizonta UTM NAD 8 Public Road Generally use otice shall include: (1 surface owner whose ompensation agreement the damages are comined from the Secre | Access: ed farm name: A copy of this e land will be to containing arompensable unctary, at the WV | 494,781.13 4,365,656.07 Arvilla Rd/CR 7 | e information require with the drilling of on for damages to the is chapter, Additional ironmental Protection |
| operation of State: County: District: Quadrangle Watershed: This Notice Pursuant to to be provide horizontal wasurface affein formation headquarter gas/pages/d | m the surface West Virginia Pleasants Union Bens Run 7.5' Middle Island (Shall Include West Virginia ded by W. Vivell; and (3) a ceted by oil a related to he s, located at efault.aspx. | creek de: a Code § 22-6A-16(/a. Code § 22-6A-16 A proposed surface of a proposed surfa | c), this no 0(b) to a use and co the external by be obtained by the obtained b | Of drilling a horizonta UTM NAD 8 Public Road Generally use otice shall include: (1 surface owner whose ompensation agreement the damages are comined from the Secre | Access: ed farm name: A copy of this e land will be to containing arompensable unctary, at the WV | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers code section; (2) The used in conjunction in offer of compensation article six-b of the properties of the pro | information require with the drilling of on for damages to the is chapter, Additional ironmental Protection |
| operation of State: County: District: Quadrangle Watershed: This Notice Pursuant to to be provide horizontal was surface affein formation headquarter gas/pages/d Well Opera | m the surface West Virginia Pleasants Union Bens Run 7.5' Middle Island (Shall Include West Virginia ded by W. Vivell; and (3) a ceted by oil a related to he s, located at efault.aspx. | creek de: la Code § 22-6A-16(/a. Code § 22-6A-16 A proposed surface of the control of the cont | c), this no 0(b) to a use and co the external by be obtained by the obtained b | Public Road Generally use otice shall include: (1 surface owner whose ompensation agreement the damages are called from the Secretleston, WV 25304 | A copy of this e land will be uncontaining arompensable uncontaining at tary, at the WV (304-926-0450) | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers code section; (2) The used in conjunction in offer of compensation article six-b of the properties of the pro | e information require with the drilling of on for damages to the is chapter, Additional ironmental Protection |
| operation of State: County: District: Quadrangle Watershed: This Notice Pursuant to to be provide horizontal wasurface affein formation headquarter gas/pages/d | n the surface West Virginia Pleasants Union Bens Run 7.5' Middle Island (Shall Include West Virginia ded by W. V vell; and (3) a related to he s, located at efault.aspx. tor: Jay-Bee O 304-628-3 | creek de: la Code § 22-6A-16(/a. Code § 22-6A-16 A proposed surface of the control of the cont | c), this no 0(b) to a use and co the external by be obtained by the obtained b | Of drilling a horizonta UTM NAD 8 Public Road Generally use Otice shall include: (1 surface owner whose ompensation agreement the damages are comined from the Secretleston, WV 25304 Address: | Access: ed farm name: Accepy of this e land will be to containing arompensable und tary, at the WV (304-926-0450) | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers code section; (2) The used in conjunction in offer of compensation article six-b of the properties of the pro | e information require with the drilling of on for damages to the is chapter, Additional ironmental Protection |

OCT 19 2016

WV Department of Environmental Protection

Operator Well No. P3S2

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

| | | Requirement: notice :: 10/14/2016 | | | o later than the filin pplication Filed: 1 | | application. |
|--|--|--|---|--|--|--|---|
| Deliv | ery meth | od pursuant to Wes | t Virginia C | ode § 2 | 22-6A-16(c) | | |
| | CERTIFI | IED MAIL | | | HAND | | |
| | | N RECEIPT REQUE | STED | | DELIVERY | | |
| | KLIUK | WEELIN I KEQUE | SILD | | DEGIVERI | | |
| return the p required drillind dama | n receipt r lanned op red to be p ng of a ho ges to the he notices | equested or hand del peration. The notice provided by subsecti- prizontal well; and (surface affected by | ivery, give the required by on (b), section 3) A propose oil and gas of | this suntain this sun ten of the surfaced surfac | ace owner whose la ubsection shall inc f this article to a su ace use and compe as to the extent the | nd will be used for ude: (1) A copy face owner whose asstion 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 spensable under article six-b of this chapter, sted in the records of the sheriff at the time |
| | | by provided to the S | | | | | |
| | e address e: Jill & James | listed in the records | of the sheriff | at the t | | Jay Summers | |
| | | | | - | | SS: 129 Elkhorn Lane | |
| | ecc. 4 North | | | _ | , iddi | | / |
| Addr Ona V Notice Pursu | | by given: est Virginia Code § 2 | | | is hereby given that | | well operator has developed a planned |
| Notice Pursu opera State | ce is herel ant to We ation on the | by given: est Virginia Code § 2 | | | is hereby given that | the undersigned tal well on the tra | well operator has developed a planned act of land as follows: 494,781.13 4,365,656.07 |
| Notice Pursu opera State | ce is hereleant to Westion on the | by given: est Virginia Code § 2 he surface owner's la West Virginia | | | is hereby given that of drilling a horizor | the undersigned tal well on the tra 83 Easting: Northing: | act of land as follows: 494,781.13 |
| Notice Pursu opera State Coun Distr | e is herel ant to We tion on the tity: | by given: est Virginia Code § 2 he surface owner's la West Virginia Pleasants | | | is hereby given that of drilling a horizor UTM NAD Public Roa | the undersigned tal well on the tra 83 Easting: Northing: | act of land as follows: 494,781.13 4,365,656.07 |
| Notice Pursu opera State Coun Distri | e is herel ant to We tion on the tion; ity: irangle: | by given: est Virginia Code § 2 he surface owner's la West Virginia Pleasants Union | | | is hereby given that of drilling a horizor UTM NAD Public Roa | the undersigned tal well on the tra 83 Easting: Northing: I Access: | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 |
| Notice Pursu opera State Coun Distri Quad Wate This Pursu to be horiz surfa infor- heade | ee is herel ant to We ation on the ty: ict: lrangle: lran | by given: est Virginia Code § 2 the surface owner's la West Virginia Pleasants Union Bens Run 7.5' Middle Island Creek hall Include: est Virginia Code § 2 the by W. Va. Code lt; and (3) A propose the by oil and gas ope lated to horizontal colocated at 601 57th | 22-6A-16(c), § 22-6A-10(b) surface use erations to the | this no) to a sand cone extern be obta | is hereby given that of drilling a horizon — UTM NAE — Public Roa — Generally to strice shall include: surface owner who ompensation agreen the damages are ained from the Sec | the undersigned tal well on the tra 83 Easting: Northing: 1 Access: sed farm name: 1)A copy of this se land will be the tent containing at compensable understay, at the WV | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 |
| Addrona v Notice Pursu opera State Coun Distr Quad Wate This Pursu to be horiz surfa infor head gas/p | ee is herel ant to We ation on the ty: ict: trangle: tran | by given: est Virginia Code § 2 the surface owner's la West Virginia Pleasants Union Bens Run 7.5' Middle Island Creek thall Include: est Virginia Code § 2 the by W. Va. Code lt; and (3) A propose the by oil and gas ope lated to horizontal colocated at 601 57th mult.aspx. | 22-6A-16(c), § 22-6A-10(b) surface use erations to the | this no) to a sand cone extern be obta | Public Roa Generally to surface owner who mpensation agreen the damages are tined from the Sec leston, WV 2530 | the undersigned tal well on the tra 83 Easting: Northing: 1 Access: sed farm name: 1)A copy of this se land will be the containing at compensable undertary, at the WV (304-926-0450) | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers 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. Additionally Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and |
| Addrona V Notice Pursu opera State Coun Distr Quad Wate This Pursu to be horiz surfa inforthead gas/p Well | ee is herel ant to We ation on the ty: ict: irrangle: irrshed: Notice SI ant to We provided ontal well ce affecte mation re quarters, mages/defa | by given: est Virginia Code § 2 the surface owner's la West Virginia Pleasants Union Bens Run 7.5' Middle Island Creek hall Include: est Virginia Code § 2 d by W. Va. Code d; and (3) A propose d by oil and gas ope lated to horizontal of located at 601 57 th mult.aspx. | 22-6A-16(c), § 22-6A-10(b) surface use erations to the | this no) to a sand cone externible obta | is hereby given that of drilling a horizon — UTM NAE — Public Roa — Generally to strice shall include: surface owner who ompensation agreen the damages are ained from the Sec | the undersigned tal well on the tra 83 Easting: Northing: 1 Access: sed farm name: 1) A copy of this se land will be sent containing at compensable undertary, at the WV (304-926-0450) | act of land as follows: 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers 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. Additionally Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and |
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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.

Office of Oil and Gas

OCT 1 9 2016

WV Department of Environmental Protection 1/13/2017

Operator Well No. P3S2

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

| | | equirement: notice shall be pro- | vided n | o later than the filing opplication Filed: 10/13 | date of permit | application. |
|--|--|---|--|---|--|---|
| Deliver | y metho | d pursuant to West Virginia C | Code § | 22-6A-16(c) | | |
| ■ C | EDTIEII | ED MAIL | | HAND | | |
| | | RECEIPT REQUESTED | | DELIVERY | | |
| | | | | | | |
| return r the plan required drilling damage (d) The of notice | receipt re nned ope d to be profess to the se notices are | quested or hand delivery, give to tration. The notice required by rovided by subsection (b), section records well; and (3) A propose surface affected by oil and gas or required by this section shall be | this son ten of this son ten of ed surf peration given | ace owner whose land ubsection shall include of this article to a surfa- ace use and compens- ns to the extent the da to the surface owner a | will be used for le: (1) A copy ace owner whos ation agreemen mages are comp | cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information he land will be used in conjunction with the transfer containing an offer of compensation for bensable under article six-b of this chapter, atted in the records of the sheriff at the time |
| Notice | is hereb | y provided to the SURFACE (| WNE | R(s) | | |
| | address I: Jeffrey & Lor | sted in the records of the sherif | at the | Name: | | |
| | | merican Way | -/ | Address | | |
| | TX 76262 | Tollow (May | -/ | Address | - | |
| State: County District Quadra Waters | t: Very street to the district | e surface owner's land for the provest Virginia Pleasants Union Pleas Run 7.5' Uniddle Island Creek all Include; | | Public Road A Generally use | Basting: Northing: Access: d farm name: | 494,781.13 4,365,656.07 Arvilla Rd/CR 7 Jerry Summers |
| to be p horizon surface information | orovided ntal well; affected | by W. Va. Code § 22-6A-10(t) and (3) A proposed surface used by oil and gas operations to thated to horizontal drilling may ocated at 601 57th Street, SE, | o) to a e and c he exte be obt | surface owner whose ompensation agreement the damages are co- ained from the Secret | e land will be un nt containing ar compensable uncary, at the WV | code section; (2) The information required used in conjunction with the drilling of a n offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting |

OCT 1 9 2016

WV Department of Environmental Protection

STATE OF WEST VIRGINIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

VOLUNTARY STATEMENT OF NO OBJECTION

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

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicants proposed well work within thirty days after the **Comment and Waiver Provisions** application is filed with the secretary. Pursuant to West Virginia Code § 22-6A-8(b) No permit may be issued less than thirty days after the filing date of the application for any well work except plugging or replugging; and no permit for plugging or replugging may be issued less than five days after the filing date of the application except a permit for plugging or replugging a dry hole: Provided, That if the applicant certifies that all persons entitled to notice of the application under the provisions of subsection (b), section ten of this article have been served in person or by certified mail, return receipt requested, with a copy of the well work application, including the erosion and sediment control plan, if required, and the well plat, and further files written statements of no objection by all such persons, the secretary may issue the well work permit at any time. **VOLUNTARY STATEMENT OF NO OBJECTION** L Jerry L. Summers , hereby state that I have read the Instructions to Persons Named on Page WW-6A and the associated provisions listed above, and that I have received copies of a Notice of Application, an Application for a Well Work Permit on Form WW-6A and attachments consisting of pages one (1) through 58 including the erosion and sediment control plan, if required, and the well plat, all for proposed well work on the tract of land as follows: State: West Virginia Easting: 494,764.79 / 494,762.07 / 494,781.18 / 494,778.41 UTM NAD 83 County: Pleasants Northing: 4,385,684.29 / 4,385,885.83 / 4,385,686.07 / 4,365,857,.44 District: Linion Public Road Access: AIVER REACH 7 Quadrangle: Bens Run 7.6' Generally used farm name: Jerry Summers

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

| *Please check the box that applies | FOR EXECUTION BY A NATURAL PERSON |
|---|--|
| SURFACE OWNER | Signature: |
| SURFACE OWNER (Road and/or Other Disturbance) | Print Name: Jerry L. Summers Date: //-/6-// |
| ☐ SURFACE OWNER (Impoundments/Pits) | |
| ☐ COAL OWNER OR LESSEE | FOR EXECUTION BY A CORPORATION, ETC. Company: |
| COAL OPERATOR | By: Its: |
| ☐ WATER PURVEYOR | Signature: Session |
| ☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD | Date: 11-16-2016 |
| | |

Oil and Gas Privacy Notice:

Watershed:

Middle Island Creek

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.

| API NO. 47- 073.00 | |
|--------------------|--------------------|
| OPERATOR WELL NO. | PSHZPSHZUPSGZP3GZU |
| Well Pad Name: P3 | |

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OFFICE OF OFFICE ON ORSEST OF ONLY OLUNTARY STATEMENT OF NO OFFICE OF OFFICE ONLY OLUNTARY STATEMENT OF NO OFFICE OFFICE OFFICE ONLY OLUNTARY STATEMENT OF NO OFFICE OFFICE

| The well op Well work p do not own a Comment as Pursuant to comments w | s to Persons Named on Page WW-6A erator named on page WW-6A is applying for the sermits are valid for twenty-four (24) months. any interest in the listed surface tract. Ind Waiver Provisions West Virginia Code § 22-6A-11(a), all person the secretary as to the location or constitution of the secretary. | one desembled | <u></u> | nelige of the same |
|---|--|---|---|--|
| filing date of persons entiti person or by control plan, | West Virginia Code § 22-6A-8(b) No permit not except plugging or replugging; and no perfette application except a permit for plugging led to notice of the application under the procertified mail, return receipt requested, with if required, and the well plat, and further file work permit at any time. | or replugging ovisions of such a copy of the suritten state | ng or repugging it a dry hole: Provibsection (b), section work application of no object | may be issued less than five days after the vided. That if the applicant certifies that all ion ten of this article have been served in cation, including the erosion and sediment tion by all such persons, the secretary may |
| | VOLUNTARY STAT | FEMENT | OF NO OB. | JECTION |
| WW-6A and required, and State: County: District: Quadrangle: Watershed: | and James L. Stawart, hereby state that I have received above, and that I have received copies of attachments consisting of pages one (1) the the well plat, all for proposed well work on the West Virginia Pleasants Union Bers Run 7.6 Middle Island Creek that I have no objection to the planned work deematerials. | e tract of land UTM NAI Public Ros Generally | as follows: Basting: Northing: Access: Used farm name: | plication for a Well Work Permit on Form the erosion and sediment control plan, if 494,764.76/484,762.07/494,781.13/494,778.41 4,365,664.26/4,365,666.63/4,365,868.07/4,365,657,44 Avvila Rd/CR 7 Jerry Summers |
| *Please check | the box that applies | | FOR EXECUTE | ON BY A NATURAL PERSON |
| SURFAC | E OWNER | | Signature: Gill | |
| ■ SURFAC | E OWNER (Road and/or Other Disturban | ice) | Print Name: July | M. Stewart James & Stewart |
| | E OWNER (Impoundments/Pits) | Í | Date: | 2/16 |
| | WNER OR LESSEE | | FOR EXECUTION Company: | ON BY A CORPORATION, ETC. |
| ☐ COAL OF | | i | Ву: | |
| WATER I | PURVEYOR | | Its: | -0 |
| | OR OF ANY NATURAL GAS STORAG | | Signature: | -73-7016 |

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.



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

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

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

November 2, 2016

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 P3 Pad, Pleasants County

P3N2 –API 47-073-02558

P3N2U – API 47-073-02560 P3N4 – API Pending

P3N4U –API Pending

P3S2 -API 47-073-02562

P3S2U-API47-073-02563

P3S4 – API Pending

P3S4U - API Pending

Well Sites

Dear Mr. Martin,

Earl Ray Tomblin

Governor

This well site will be accessed from a DOH permit #06-2016-00385 issued to Jay-Bee Oil & Gas, Inc. for access to the State Road for a well site located off of Pleasants County Route 7 SLS.

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

Very Truly Yours,

Gary K. Clayton, P.E.

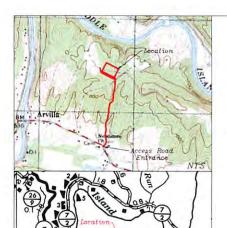
Regional Maintenance Engineer Central Office O&G Coordinator

Cc: Shane Dowell

Jay-Bee Oil & Gas, Inc.

CH, OM, D-6

File





Revisions:

Added Delineations 09/19/2016

Changes Per DEP 09/20/2016

Changes Per DEP 10/04/2016

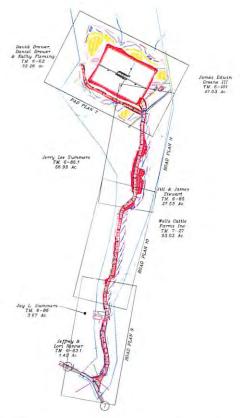




P3 Well Pad Site Plan

Union District, Pleasants County, WV Prepared for JAY BEE OIL & GAS

Date: August 31, 2016









Sheet Description l Cover

Details & Notes Details

Details

Details
Details
Details
Existing Contour Plan
Proposed Pad Plan
Pad Profile & Cross Sections
Road Plan & Profile
Road Plan & Profile
Road Plan & Profile

Road Cross Sections

Road Cross Sections Land Owner Access Road Sections & Profile

Reclamation Plan

CENTER PAD Geographic NAD 83 Latitude: 39.440460 Longitude: 81.060782

CENTER ROAD INT Geographic NAD 83 Latitude: 39.433120 Longitude: 81.061557

TOTAL LIMIT OF DISTURBANCE (LOD) 13.58± ACRES

Wetland Delineation and Stream Identification by Allstar Ecology LLC. in August 2016

No water wells were found within 250' of the well location. No dwellings were found within 625' of the center of the well pad.



DLF Dennis L Fisher, RPE



COVER

SHEET 1 OF 15

P3 SITE PLAN

