

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street SE Charleston, WV 25304 (304) 926-0450 (304) 926-0452 fax Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.dep.wv.gov

April 20, 2016

WELL WORK PERMIT Horizontal 6A Well

This permit, API Well Number: 47-9502334, issued to JAY-BEE OIL & GAS, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

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

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

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

James Martin

Operator's Well No: LARRY 3U

Farm Name: JAY BEE PRODUCTION COMPAN

API Well Number: 47-9502334

Permit Type: Horizontal 6A Well

Date Issued: 04/20/2016

API Number: 95-02334

PERMIT CONDITIONS

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

CONDITIONS

- 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.

WW-6B (04/15)

API NO. 47	
OPERATOR WELL	NO. Larry 3U
Well Pad Name:	Larry Pad

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

1) Well Operator: Ja	ay-Bee Oil & Ga	as	24610	Tyler	Ellsworth	Middlebourne 7.5'
			Operator ID	County	District	Quadrangle
2) Operator's Well N	umber: Larry 3U		Well Pad	Name: Larry	Pad	· · · · · · · · · · · · · · · · · · ·
3) Farm Name/Surfac	e Owner: Jay Be	Production Co	mpany Public Road	d Access: Klor	ndike Rd	······································
4) Elevation, current	ground: 740.2	Ele	evation, proposed p	oost-construction	on: 739.4	
5) Well Type (a) G	as X	Oil	Unde	rground Storag	ge	
Other	·					
(b)If			Deep	X	 	
	Horizonta	ıl X				
6) Existing Pad: Yes	or No No					
7) Proposed Target Fo	• // •	• //	•	•	` '	
Utica: 10,615' Dept	h, 256' Thicknes	s, 8000 psi,	Trenton: 10,730' E	Depth Thickness	s, 180' Thic	kness, 8000 psi
8) Proposed Total Ve	rtical Depth: 10	,730' TVD,	10,615 TVD (Hori	zontal section)		
9) Formation at Total	Vertical Depth:	Trenton (1	VD), Utica(Horizo	ntal)		11 21
10) Proposed Total M	leasured Depth:	18,247'			$\overline{\mathcal{Q}}$	My Ewa, ma
11) Proposed Horizon	ntal Leg Length:	7,132'			· · · · · · · · · · · · · · · · · · ·	111/18/10
12) Approximate Fres	sh Water Strata I	Depths:	74.6			
13) Method to Detern	nine Fresh Water	Depths: V	Vell Record 47-09	95-01127 & 47	-095-0086	34
14) Approximate Salt	water Depths:	V/A				
15) Approximate Coa	l Seam Depths:	N/A				
16) Approximate Dep	oth to Possible V	oid (coal mi	ne, karst, other):	N/A		
17) Does Proposed w directly overlying or			ns Yes	No	X	
(a) If Yes, provide M	Mine Info: Nan	ne:				
- -	Dep	th:				
	Sear	n:				
	Owi	ner:				

API NO. 47- 45 - 02334 OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry Pad

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	26	New	A500	85 lb./ft	30'	30'	CTS 49 Cu. Ft.
Fresh Water	20	New	J-55	94 lb./ft	300'	300'	CTS 297 Cu. Ft.
Coal	13 3/8	New	J-55	61 lb./ft	2,500'	2,500'	CTS 1830 Cu. Ft.
Intermediate	9 5/8	New	HCP-110	47 lb./ft	9,500'	9,500'	2537 Cu. Ft.
Production	5 1/2	New	P-110	23 lb./ft	18,247'	18,247'	3951 Cu. Ft.
Tubing							
Liners							

Dn4 12-3-15

ТҮРЕ	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	26	30	.375	N/A	50	Class A	1.18-1.20
Fresh Water	20	24	.438	2,110	1,000	Class A	1.18-1.20
Coal	13 3/8	17 1/2	.480	3,090	1,500	Class A	1.18-1.24
Intermediate	9 5/8	12 1/4	.435	9,440	2,000	Class A	1.18-3.00
Production	5 1/2	8 1/2	.415	16,800	2,500	Class A	1.36-2.08
Tubing							
Liners							

PACKERS

	14// (- Rice	eceived of Oil and Gas
Depths Set:	N/A		-n.15D
Sizes:	N/A		
Kind:	N/A		

DEC 0 7 2015

WV Department of Environmental age 2 of 3 04/22/2016

WW-6B
(10/14)

API N	10. 47			
O	PERATOR WELL	NO.	Larry 3U	
\	Well Pad Name:	Larry F	Pad	

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

Drill vertical section of this well into the Trenton for logging purposes and to gather information. After that is complete we will plug back the well with a solid cement plug to from TD to KOP, effectively plugging the Trenton formation, and drill a Horizontal section through the Uticaformation.

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

+/- 200' per stage using 8,000bbls of water per stage and approx. 180,000-200,000lbs. of sand Friction reducer at a 1.0gpt ratio Scale inhibitor at a .25gpt ratio biocide for prevention of bacteria growth at a .25gpt ratio and 2000 gallons of 15% acid @ 70-80BPM with pressure ranging from 6,000 to 11,000PSI. The use of a gelling agent and a breaker may be used if needed throughout the fracturing process. Water and sand will make up approximately 99% of the fluid used to stimulate with.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 17.3
- 22) Area to be disturbed for well pad only, less access road (acres): 6.8
- 23) Describe centralizer placement for each casing string:

Conductor: None

Surface: 1 on joint above shoe and then one every 4th joint to surface

Intermediate 2 Strings: 1 on joint above shoe and then on every 4th joint to surface

Production: Horizontal every 42' Spiral Centralizer, Curve - every 84' Spiral Centralizer. Vertical every 500' to surface

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

Conductor: Class A no additives

Surface: Class A Cement, 2% Calcium Chloride, 1/4# flake Intermediate 1: Class A Cement 2% Calcium Chloride, 1/4# flake Intermediate 2: Class A Cement 2% Calcium Chloride, 1/4# flake

Production Lead: 50/50 Poz-Class A+10% Salt-(BWOW)+3%Bentonite+0.65% Super FL-200+0.1%SEC-10+0.5% Air Out+0.1% R-1 Production Tail: 50/50 Poz-Class A+10% Salt-(BWOW)+3%Bentonite+0.65% Super FL-200+0.1%SEC-10+0.5% Air Out+0.1% R-1

25) Proposed borehole conditioning procedures:

Air Hole: 24" 17 1/2" & 12 1/4" - Circulate until clean with air. If soaping, slug then dry.

8 1/2" Hole drilled on fluid for the 5 1/2" casing will be circulated 5-6 bottoms up and minimum of 2 heavy weighted sweeps will be pumped to ensure all cuttings are circulated continued until no cuttings are retrieved

*Note: Attach additional sheets as needed.

	Well Name: Larry 3U Tyler Count GL Elevation: 939.4 Cement	aty, WV	
		Surface equipment 13 3/8 15K multi bowl wellhead welded to 13 3/8 string with 10K BOP system during drilling operations	
		Conductor 26" A500 85#	
		30' casing in 30" hole CTS drill on AIR	
		Surface 20" J-55 94# 300'casing in 24" hole CTS drill on AIR	
		Intermediate #1 13 3/8 J-55 61# 2500' casing in 17 1/2" hole CTS drill on AIR	
		Intermediate #2 9 5/8 P110 43.5#	
		9500'casing in 12 1/4" hole Cement in to Intermediate #1 string drill on AIR	
	*	Production 5 1/2 P-110 23# 18,247' casing in 8 1/2" hole Cement into Intermediate #2 string 1500' from surface drill on OBM Fluid	
			Total depth
			10,247
<u>m</u> Q			
Plugged back section with a solid ment plug from Tre (an format	tion		A
O KOP after logged O			
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panta	3		
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len Pro			
Department of Protectic Environmental Protectic	i e		
Department of Department of Department all Protection			(
3			

API Number 47 - 95 - 02334
Operator's Well No. Larry 3U

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

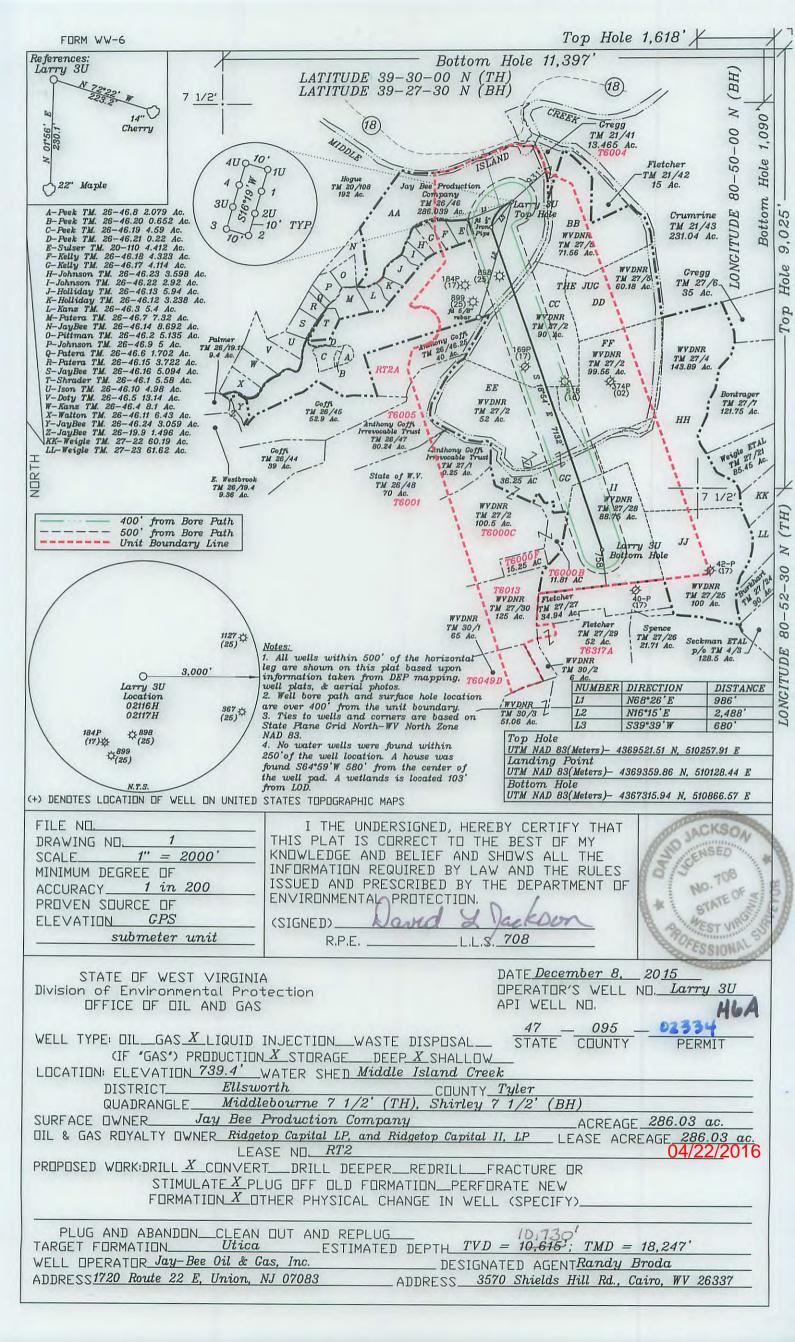
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

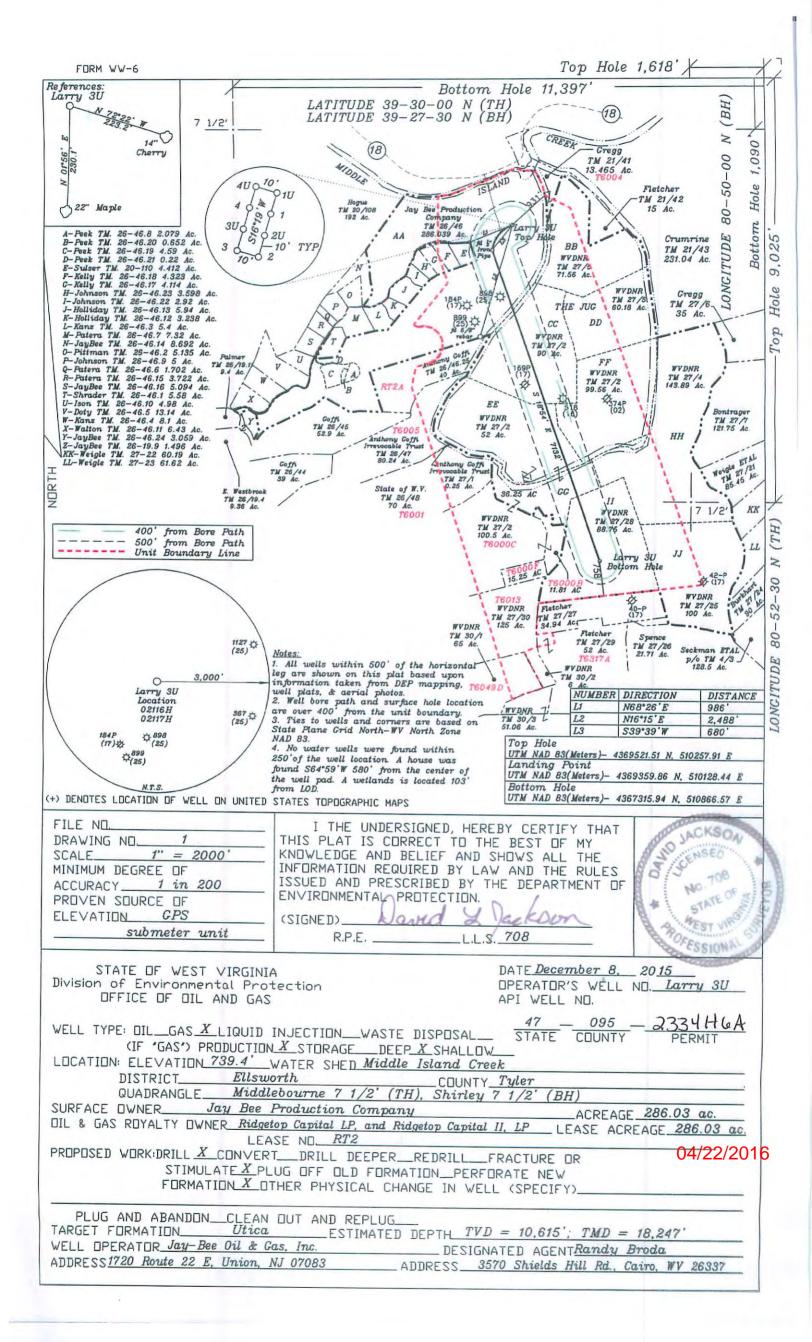
Operator Name Jay-Bee Oil & Gas, Inc	OP Code 24610
Watershed (HUC 10) Middle Island Creek	Quadrangle Middlebourne 7.5'
Do you anticipate using more than 5,000 bbls of water to con	mplete the proposed well work? Yes V No
Will a pit be used? Yes No V	
If so, please describe anticipated pit waste:	<u> </u>
Will a synthetic liner be used in the pit? Yes	No If so, what ml.?
Proposed Disposal Method For Treated Pit Wastes:	DAH 12-3-15
Land Application	12.3-11
Underground Injection (UIC Per	mit Number_47-085-09721
Reuse (at API Number_ Off Site Disposal (Supply form V Other (Explain_Using Contract Ha	WW-9 for disposal location) aulers Norte/CES (API's 47-085-05151
	trifuge Drying Shaker System for Top Hole & Horizontal section
Drilling medium anticipated for this well (vertical and horize	ontal)? Air, freshwater, oil based, etc. Air Vertical / Horizontal OBM
-If oil based, what type? Synthetic, petroleum, etc.	
Additives to be used in drilling medium? Barite, ABS MUL/VI	IS, Bentone990, CACL2, CalCarb,FLR, Lime,Multifiber,Permaseal,Nut Plug
Drill cuttings disposal method? Leave in pit, landfill, remov	ved offsite, etc. Landfill
-If left in pit and plan to solidify what medium will	
-Landfill or offsite name/permit number?Meadowf	
Permittee shall provide written notice to the Office of Oil an West Virginia solid waste facility. The notice shall be provid where it was properly disposed.	nd Gas of any load of drill cuttings or associated waste rejected at any ded within 24 hours of rejection and the permittee shall also disclose
on August 1, 2005, by the Office of Oil and Gas of the West provisions of the permit are enforceable by law. Violation law or regulation can lead to enforcement action. I certify under penalty of law that I have person application form and all attachments thereto and that b	201
Company Official (Typed Name) Shane Dowell	DECEIVED
Company Official Title Office Manager	RECEIVED Office of Oil and Gas
	Office or
Subscribed and sworn before me this day of	f December, 2015 DEC 0 \$ 2015
	Serial Marie Comment of the Comment
Teresa R. Hall	Notary Public Volary Public Standard R. Hall
My commission expires CA 944 201	2750 Lamberton Road P.O. Box 152 Ellenbor 04/25/201
	My commission expires Oct 09, 20

95-02334

. 	Operator's Well No. Larry 3U
Jay-Bee Oil & Gas, Inc	
Proposed Revegetation Treatment: Acres Disturbed 17.3	Prevegetation pH 6.8
Lime 3 Tons/acre or to correct to	рн 6.8
Fertilizer type 10-20-20	_
Fertilizer amount 75	_lbs/acre
Mulch Hay 2000 To	ons/acre
<u>\$</u>	Seed Mixtures
Temporary	Permanent
Seed Type lbs/acre	Seed Type lbs/acre
Annual Ryegrass 40	KY-31 20
	Creeping Red Fescue 30
	Lathco Flat Pea/Perennial Ryegrass 30
Photocopied section of involved 7.5' topographic sheet.	
Plan Approved by:	
Comments:	
	-n/ED
Title: Oil + Ger Inspector	Date: 12-3-15 Office of Oil and
Field Reviewed? Yes) NO DEC 0 3 201
	- nartM

WV Department of Environmental Protection





Operator's	Well	No.	Larry :	3U

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
RT2 (AA)	Ridgetop Capital, LP	JB Exploration I, LLC	12.5%	392-375
T6000E (CC)	Dortha Mae Spencer	Jay-Bee Oil & Gas, Inc.	12.5%	422-161
T6000A (EE)	Kathryn Knowlton	JB Exploration I, LLC	12.5%	423-315 /
T6000D (GG)	Dortha Mae Spencer	Jay-Bee Oil & Gas, Inc.	12.5%	422-161
T6014 (II)	West Virginia Department of Natural Resources	Jay Bee Production Company	12.5%	485-394
Affidavit	JB Exploration I, LLC	Jay-Bee Oil & Gas, Inc.		
Affidavit	Jay-Bee Production Compa	any Jay-Bee Oil & Gas, Inc.		

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

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

Environmental Protection 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

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, President of Jay-Bee Production Company, 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 President of Jay-Bee Production Company, which holds the rights to extract, produce or market the oil or gas. In my capacity as President, I am qualified and authorized to certify and verify the information set forth or referenced herein on behalf of Jay-Bee Production Company.
- 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 well Larry 3U API No(s). PENDING, 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 on marketed from the well.
- set aside for the owner of the oil or gas in place, on all such oil or gas to be extracted, presided ogas 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 herein and that, based on our inquiries projection those individuals immediately responsible for obtaining the information, we believe that there are significant benalties for submitting false information, including the possibility of fine or imprisonment.



Further, affiants sayeth naught.
Randy Broda, President of Jay-Bee Oil & Gas, Inc.
Taken, subscribed and sworn to before me, the undersigned Notary Public, this day
of leember, 2015 by Randy Broda, President of Jay-Bee Oil & Gas, Inc., on behalf
of the corporation.
My commission expires: Oct 9th 2019
Land Dilla CC
NOTARY PUBLIC
Randy Broda, President of Jay-Bee Production Company
Taken, subscribed and sworn to before me, the undersigned Notary Public, this 15th day
of December, 2015 by Randy Broda, President of Jay-Bee Production Company, on
behalf of the company.
My commission expires: $0 + 9^{49} = 2019$
My commission expires: 0.49
Keresa R. Hall
Official Seal NOTARY PUBLIC Notary Public, State Of West Virginia
Notary Public, State 00 I West Virginia Teresa R, Hall 2750 Lamberton Road P.O. Box 152 Elembor o, mirco 0st 00, 2010 RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED RECEIVED
My commission expires Oct 09, 2019 RECEDITION OF THE PROPERTY
Notary Public, State 0 If West Virginia Teresa R, Hall 2750 Lamberton Road P.O. Box 152 Ellenboro, WV 26346 My commission expires Oct 09, 2019 Office of Oil and Gas Office of Oil and Gas
My commission expires Oct 09, 2019 Office of Oil air. Office of Oil air. Office of Oil air. Office of Oil air.
Ome DEC 0 7 Co. WV Department of Environmental Protection
WV Deportal Fr
Environ

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 JB Exploration I, 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 JB Exploration I, 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 JB Exploration I, 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 well Larry 3U API No(s). PENDING, 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 herein and that, based on our inquiries of those individuals immediately responsible for obtaining the information are believed 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 or imprisonment.

Further, affiants sayeth naught.
Randy Broda, President of Jay-Bee Oil & Gas, Inc.
Taken, subscribed and sworn to before me, the undersigned Notary Public, this 1st day
of December, 2015 by Randy Broda, President of Jay-Bee Oil & Gas, Inc., on behalf
of the corporation.
My commission expires: Det 949 2019.
Leresa R. Hall
NOTARY PUBLIC
Randy Broda, Managing Member of JB Exploration I, LLC
Taken, subscribed and sworn to before me, the undersigned Notary Public, this 154 day
of Volumber of JB Exploration I, LLC.
My commission expires: Oct 9 th 2019.
wy commission expires.
Keresa R. Hall
Official Seal NOTARY PUBLIC
Notary Public, State Of West Virginia Teresa R. Hall 2750 Lambor 152
Ellenboro, WV 26346 My commission expires Oct 09, 2019

RECEIVED Gas DEC 0 7 2015 WV Department of Environmental Protection





JAY-BEE OIL & GAS, INC.

December 1st, 2015

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

- Jalah

RE: Larry 3U Well

Permitting Office:

As you know we have applied for a well permit for the Larry 3U Well in Tyler County, West Virginia. This pad is located on what we call the RT2 tract. The leg does not run beneath any U.S., State or local roads, therefore does not require courthouse review for mineral ownership.

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

Office of Oil and Gas

Office of Oil and Gas

DEC 0 7 2015

WV Department of
Englandmental Protects 3570 Shields Hill Rd, Cairo, WV 26337 * Phone 304-628-3111 * Fax 304-028-3119

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

	ce Certification: 12/01/2015	API No. 47- 95	-0 2334
		Operator's Well N	
		Well Pad Name: _	Larry Pad
		§ 22-6A, the Operator has provided the required pa	arties with the Notice Forms listed
State:	West Virginia	Easting: 510,257.	91
County:	Tyler	UTM NAD 83 Rasting. 310,237.	1.5
District:	Ellsworth	Public Road Access: Klondike	Rd
Quadrangle:	Middlebourne 7.5'	Generally used farm name: Jay Bee	Production Company
Watershed:	Middle Island Creek		
information r of giving the requirements Virginia Cod	equired by subsections (b) and (c), so surface owner notice of entry to su of subsection (b), section sixteen of	bed in subdivisions (1), (2) and (4), subsection (ection sixteen of this article; (ii) that the requireme urvey pursuant to subsection (a), section ten of the of this article were waived in writing by the surfatender proof of and certify to the secretary that the ont.	nt was deemed satisfied as a result his article six-a; or (iii) the notice ace owner; and Pursuant to Wes
	West Virginia Code § 22-6A, the Operator has properly served the require	perator has attached proof to this Notice Certificated parties with the following:	ion
*PLEASE CH	ECK ALL THAT APPLY		OOG OFFICE USE ONLY
	ECK ALL THAT APPLY FICE OF SEISMIC ACTIVITY or	■ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED	ONLY
□ 1. NO	TICE OF SEISMIC ACTIVITY or		ONLY RECEIVED/ NOT REQUIRED
☐ 1. NO	TICE OF SEISMIC ACTIVITY or	SEISMIC ACTIVITY WAS CONDUCTED	ONLY RECEIVED/ NOT REQUIRED
☐ 1. NO	TICE OF SEISMIC ACTIVITY or	SEISMIC ACTIVITY WAS CONDUCTED VEY or NO PLAT SURVEY WAS CONDUCTED NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY	ONLY RECEIVED/ NOT REQUIRED TED RECEIVED RECEIVED/ NOT REQUIRED
□ 1. NO □ 2. NO □ 3. NO	TICE OF SEISMIC ACTIVITY or	SEISMIC ACTIVITY WAS CONDUCTED VEY or NO PLAT SURVEY WAS CONDUCTED NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or WRITTEN WAIVER BY SURFACE OWN	ONLY RECEIVED/ NOT REQUIRED TED RECEIVED RECEIVED/ NOT REQUIRED
□ 1. NO' □ 2. NO □ 3. NO □ 4. NO	TICE OF SEISMIC ACTIVITY or TICE OF ENTRY FOR PLAT SURV	SEISMIC ACTIVITY WAS CONDUCTED VEY or NO PLAT SURVEY WAS CONDUCTED NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or WRITTEN WAIVER BY SURFACE OWN	ONLY RECEIVED/ NOT REQUIRED TED RECEIVED RECEIVED/ NOT REQUIRED NER

Required Attachments:

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

WV Department of Environmental Protection 04/22/2016 WW-6AC (1/12)

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

By: Shane Dowell
Its: Office Manager
Telephone: 304-628-3111

Address: 3570 Shields Hill Rd.

Cairo, WV 26337

Facsimile: 304-628-3119

Email: sdowell@jaybeeoil.com

NOTAROFFICIAL Seal
Notary Public, State Of West Virginia
Teresa R, Hall
2750 Lamberton Road
P.O. Box 152
Ellenboro, WV 26346
My commission expires Oct 09, 2019

Subscribed and sworn before me this 1st day of December 20115

Leresa R. Hall

Notary Public

My Commission Expires Oct 94

Oil and Gas Privacy Notice:

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

Office of Oil and Gas

DEC 0 7 2015

WV Department of Environmental Protection

04/22/2016

OPERATOR WELL NO. Larry 3U Well Pad Name: Larry Pad

04/22/2016

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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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** 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: Jay Bee Production Company Name: _____Address: _____ Address: 3570 Shields Hill Rd. Cairo, WV 26337 COAL OPERATOR Name: Address: Name: _____ Address: ☑ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: Jay Bee Production Company Address: 3570 Shields Hill Rd. AND/OR WATER PURVEYOR(s) Cairo, WV 26337 Name: Jay Bee Production Company Address: 3570 Shields Hill Rd. Name: Cairo, WV 26337 Address: OPERATOR OF ANY NATURAL GAS SEOR AGE FIELD

Name: RECEIVED AGE FIELD

Address: Office of Oil and Gas

*Please attach additional forms if necessary 7 2015 ☐ SURFACE OWNER(s) (Impoundments or Pits) Address: WV Department of Environmental Protection

API NO. 47-<u>95</u>-OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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	o later than the filing date of permit application.
Date of Notice: 12-1-2015 Date Permit Application F Notice of:	iled: <u>12-1-2015</u>
	E OF APPROVAL FOR THE ION OF AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Code § 3	22-6A-10(b)
☐ PERSONAL ☑ REGISTERED ☑	METHOD OF DELIVERY THAT REQUIRES A
SERVICE MAIL	RECEIPT OR SIGNATURE CONFIRMATION
registered mail or by any method of delivery that requires sediment control plan required by section seven of this art the surface of the tract on which the well is or is proposed oil and gas leasehold being developed by the proposed we described in the erosion and sediment control plan submitt operator or lessee, in the event the tract of land on which t more coal seams; (4) The owners of record of the surface twell work, if the surface tract is to be used for the placement impoundment or pit as described in section nine of this art have a water well, spring or water supply source located w provide water for consumption by humans or domestic ani proposed well work activity is to take place. (c)(1) If more subsection (b) of this section hold interests in the lands, the records of the sheriff required to be maintained pursuant to provision of this article to the contrary, notice to a lien hole.	ment or pit as required by this article shall deliver, by personal service or by a receipt or signature confirmation, copies of the application, the erosion and icle, and the well plat to each of the following persons: (1) The owners of record of to be located; (2) The owners of record of the surface tract or tracts overlying the ll work, if the surface tract is to be used for roads or other land disturbance as ted pursuant to subsection (c), section seven of this article; (3) The coal owner, the well proposed to be drilled is located [sic] is known to be underlain by one or tract or tracts overlying the oil and gas leasehold being developed by the proposed ent, construction, enlargement, alteration, repair, removal or abandonment of any cicle; (5) Any surface owner or water purveyor who is known to the applicant to within one thousand five hundred feet of the center of the well pad which is used to smals; and (6) The operator of any natural gas storage field within which the enthan three tenants in common or other co-owners of interests described in the explicant may serve the documents required upon the person described in the expection eight, article one, chapter eleven-a of this code. (2) Notwithstanding any der is not notice to a landowner, unless the lien holder is the landowner. W. Va. wall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any er testing as provided in section 15 of this rule.
☑ Application Notice ☑ WSSP Notice ☑ E&S Plan	n Notice Well Plat Notice is hereby provided to:
SURFACE OWNER(s)	COAL OWNER OR LESSEE
Name:Address:	Name:Address:
Name:	□ COAL OPERATOR
Address:	Name:
□ SURFACE OWNER(s) (Road and/or Other Disturbar	Address:
Name:	✓ SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
	Name: Grover & Bessie Baker Estate,
Name:	Address: PO BOX 432 Middlebourne WV 26149
Address: SURFACE OWNER(s) (Impoundments or Pits) Name:	OPERATOR OF ANY NATURAL GAS SECRIMENTAL GAS SE
Address:	*Please attach additional forms if necessary DEC 0 7 2015

WV Department of Environmental Protection

API NO. 47- 95 - 02334

OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry Pad

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

Notice Time Requireme	ent: notice shall be provi	ed no later than the fi	ling date of permit application	1.
Date of Notice: 12-1-2015 Notice of:	Date Permit Applica	on Filed: 12-1-2015		
PERMIT FOR ANY	γ □ CERTIFI	CATE OF APPROVA	L FOR THE	
WELL WORK			POUNDMENT OR PIT	
Delivery method pursua	ant to West Virginia Co	de § 22-6A-10(b)		
PERSONAL	☑ REGISTERED	✓ METHOD OF	DELIVERY THAT REQUIRE	S A
SERVICE	MAIL		SIGNATURE CONFIRMATIO	
tediment control plan required surface of the tract on soil and gas leasehold being described in the erosion and operator or lessee, in the ender coal seams; (4) The convell work, if the surface to mpoundment or pit as despace a water well, spring corovide water for consump proposed well work activition (b) of this section (c) of the sheriff required surface of the sheriff required to code R. § 35-8-5.7.a required to code R. § 35-8-5.7.a required to consumption of the surface of th	which the well is or is proged developed by the proposed sediment control plans went the tract of land on wowners of record of the subject is to be used for the process of the subject in section nine of the record of the subject in section nine of the process of the proposed in section of the process of t	tis article, and the well bosed to be located; (2) and well work, if the surtibinated pursuant to surtice that the well proposed face tract or tracts over accement, construction, his article; (5) Any surficted within one thousant ic animals; and (6) That ds, the applicant may surn to section eight, are holder is not notice to tor shall also provide tid water testing as provided.	ture confirmation, copies of the applat to each of the following person The owners of record of the surface tract is to be used for roads of the section (c), section seven of this to be drilled is located [sic] is known that the desired is located [sic] is not desired in the desir	ons: (1) The owners of record of face tract or tracts overlying the or other land disturbance as article; (3) The coal owner, own to be underlain by one or eing developed by the proposed moval or abandonment of any o is known to the applicant to of the well pad which is used to ge field within which the of interests described in the ecode. (2) Notwithstanding any lder is the landowner. W. Va. ") to the surface owner and any
SURFACE OWNER(s)			AL OWNER OR LESSEE	ded to.
			:	
Address:		Addre	ess:	
Name:		□ CO.	AL OPERATOR	
		Name	;	
SURFACE OWNER(s)	(Road and/or Other Dis	Addre urbance)	ess:	
	(Road and/or Other Dis		RFACE OWNER OF WATER V	WELL.
Address:			OR WATER PURVEYOR(s)	N LEE
		Nama	John Crumrine,	,
			ess: 372 4H Dr. Middlebourne WV 26149	
Address:				
		□ OPF	ERATOR OF ANY NATURAL	GAS STOP CE FIELD
SURFACE OWNER(s)	(Impoundments or Pits)	Name	:	SECEIVE GAS
Vame:	·	Addre	ess:	AL OII BUO
Address:				801 - CTE
		*Pleas	ERATOR OF ANY NATURAL : :ss:	essary 0 7 2013

WV Department of
Environmental Protection
04/22/2010

API NO. 47- 95- 63334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry Pad

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

Notice Time Requirement: notice shall be provide	led no later than the filing date of permit application.
Date of Notice: 12-1-2015 Date Permit Application Notice of:	ion Filed: 12-1-2015
☑ PERMIT FOR ANY ☐ CERTIFIC	CATE OF APPROVAL FOR THE
WELL WORK CONSTRU	UCTION OF AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Coo	de § 22-6A-10(b)
☐ PERSONAL ☑ REGISTERED	✓ METHOD OF DELIVERY THAT REQUIRES A
SERVICE MAIL	RECEIPT OR SIGNATURE CONFIRMATION
registered mail or by any method of delivery that required sediment control plan required by section seven of the the surface of the tract on which the well is or is propoil and gas leasehold being developed by the propose described in the erosion and sediment control plan surface or lessee, in the event the tract of land on whomore coal seams; (4) The owners of record of the surface tract is to be used for the planimpoundment or pit as described in section nine of the have a water well, spring or water supply source local provide water for consumption by humans or domestic proposed well work activity is to take place. (c)(1) If subsection (b) of this section hold interests in the land records of the sheriff required to be maintained pursu provision of this article to the contrary, notice to a lie Code R. § 35-8-5.7.a requires, in part, that the operative water purveyor or surface owner subject to notice and Application Notice WSSP Notice E&S	oundment or pit as required by this article shall deliver, by personal service or by ures a receipt or signature confirmation, copies of the application, the erosion and is article, and the well plat to each of the following persons: (1) The owners of record of cosed to be located; (2) The owners of record of the surface tract or tracts overlying the ead well work, if the surface tract is to be used for roads or other land disturbance as abmitted pursuant to subsection (c), section seven of this article; (3) The coal owner, which the well proposed to be drilled is located [sic] is known to be underlain by one or face tract or tracts overlying the oil and gas leasehold being developed by the proposed accement, construction, enlargement, alteration, repair, removal or abandonment of any usis article; (5) Any surface owner or water purveyor who is known to the applicant to ted within one thousand five hundred feet of the center of the well pad which is used to ic animals; and (6) The operator of any natural gas storage field within which the more than three tenants in common or other co-owners of interests described in ds, the applicant may serve the documents required upon the person described in the lant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any on holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. tor shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any d water testing as provided in section 15 of this rule. S Plan Notice Well Plat Notice is hereby provided to:
Name:	Name:
Address:	Address:
Name:	□ COAL OPERATOR
Address:	Name:
SURFACE OWNER(s) (Road and/or Other Distr	Address:urbance)
Name:	☑ SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
Name:	Name: Gary Davis, Address: 1994 Middle Island Rd Middlebourne WV 26149
Name:Address:	Addicss. 1994 Middle Island Ad Middlebodine WV 20149
	OPERATOR OF ANY NATURAL GAS STORN OF FELD
SURFACE OWNER(s) (Impoundments or Pits)	Address: 1994 Middle Island Rd Middlebourne WV 26149 OPERATOR OF ANY NATURAL GASSION CONTROL Name: Address: Office of 7 2015
Name:	Address:
Address:	
	*Please attach additional forms if necessary WV Department of Environmental Protection
	Environme

API NO. 47- 95 - 6 2330 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: _____Address: _____ Name: ___ Address: □ COAL OPERATOR Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: Daniel Doak, Address: 1837 Middle Island Rd Middlebourne WV 26149 Address: OPERATOR OF ANY NATURAL BRACEFIELD

Name:
Address:
Office of Old and

*Please attach additional forms if notessay

*The state of the st □ SURFACE OWNER(s) (Impoundments or Pits) Address: WV Department of Environmental Protection

04/22/2016

API NO. 47- 95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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 th	an the filing date of permit application.
Date of Notice: 12-1-2015 Date Pe Notice of:	rmit Application Filed: 12-	1-2015
PERMIT FOR ANY WELL WORK	☐ CERTIFICATE OF AP CONSTRUCTION OF	PROVAL FOR THE AN IMPOUNDMENT OR PIT
Delivery method pursuant to Wes	st Virginia Code § 22-6A-1	0(b)
PERSONAL REGI		OD OF DELIVERY THAT REQUIRES A EIPT OR SIGNATURE CONFIRMATION
sediment control plan required by secthe surface of the tract on which the woil and gas leasehold being developed described in the erosion and sediment operator or lessee, in the event the tramore coal seams; (4) The owners of rewell work, if the surface tract is to be impoundment or pit as described in so have a water well, spring or water supprovide water for consumption by hup proposed well work activity is to take subsection (b) of this section hold into records of the sheriff required to be more provision of this article to the contrary Code R. § 35-8-5.7.a requires, in part water purveyor or surface owner subjection.	etion seven of this article, and well is or is proposed to be lood by the proposed well work, it control plan submitted pursue to of land on which the well precord of the surface tract or to used for the placement, consection nine of this article; (5) oply source located within one mans or domestic animals; and place. (c)(1) If more than threferests in the lands, the application and place is not to a lien holder is not, that the operator shall also ect to notice and water testing	or signature confirmation, copies of the application, the erosion and the well plat to each of the following persons: (1) The owners of record of cated; (2) The owners of record of the surface tract or tracts overlying the lift the surface tract is to be used for roads or other land disturbance as the subsection (c), section seven of this article; (3) The coal owner, proposed to be drilled is located [sic] is known to be underlain by one or racts overlying the oil and gas leasehold being developed by the proposed truction, enlargement, alteration, repair, removal or abandonment of any Any surface owner or water purveyor who is known to the applicant to be thousand five hundred feet of the center of the well pad which is used to determine the operator of any natural gas storage field within which the elements in common or other co-owners of interests described in the nature of the documents required upon the person described in the eight, article one, chapter eleven-a of this code. (2) Notwithstanding any to notice to a landowner, unless the lien holder is the landowner. W. Va. provide the Well Site Safety Plan ("WSSP") to the surface owner and any gas provided in section 15 of this rule.
SURFACE OWNER(s) Name:		COAL OWNER OR LESSEE Name: Address:
Address:		Address:
Name:Address:		□ COAL OPERATOR
Address:		Name:Address:
□ SURFACE OWNER(s) (Road and	d/or Other Disturbance)	
Name:		SURFACE OWNER OF WATER WELL
Address:		AND/OR WATER PURVEYOR(s)
		Name: Patsy Fletcher & Christina Mitchell,
Name:		Address: 320 East Ave. Middlebourne WV 26149 ECEIVED RECOIL and Gas
Address:	 	Address: 320 East Ave. Middlebourne WV 26149 ECEIVE and Gas OPERATOR OF ANY NATURAGE OF STORAGE FIELD Name: Address: DEC 17 2015
□ SURFACE OWNER(s) (Impound	Iments or Pits)	Name:
Name:		
Address:		ont of
		*Please attach additional forms if necessary Department of WV Departmental Protection Environmental Protection
		Environment

OPERATOR WELL NO. Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: Name: Address: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: Address: AND/OR WATER PURVEYOR(s) Name: Lawrence & Jane Ann Flor, OPERATOR OF ANY NA FOR ALL OF STREET Name: Address: *Please attach additional forms if necessary

WV Department of

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

API NO. 47- 95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: ______Address: _____ Name: _____ Address: □ COAL OPERATOR Name: _____ Address: Name: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Address: AND/OR WATER PURVEYOR(s) Name: Gladys Gregg, Address: 1664 Middle Island Rd Middlebourne WV 26149 Name: OPERATOR OF ANY NATURAL RESERVE AGREES D
Name:
Address:
Office of 01 and 2015
*Please attach additional forms if necessary 2015 Address: □ SURFACE OWNER(s) (Impoundments or Pits) Address: WV Department of Environmental Protection

API NO. 47-95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry Pad

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

Notice Time Requirem	ent: notice shall be prov	ded no later than the filing date of permit application.
Date of Notice: 12-1-2015 Notice of:	_ Date Permit Applica	tion Filed: 12-1-2015
PERMIT FOR AN	y \Box CERTIE	CATE OF APPROVAL FOR THE
WELL WORK		RUCTION OF AN IMPOUNDMENT OR PIT
Delivery method pursu	ant to West Virginia C	de § 22-6A-10(b)
☐ PERSONAL	REGISTERED	☑ METHOD OF DELIVERY THAT REQUIRES A
SERVICE	MAIL	RECEIPT OR SIGNATURE CONFIRMATION
he surface of the tract on bil and gas leasehold bein described in the erosion a operator or lessee, in the conore coal seams; (4) The well work, if the surface t impoundment or pit as denave a water well, spring provide water for consumproposed well work activities becomes of the sheriff requestroyies of	uired by section seven of which the well is or is pring developed by the proport of sediment control planewent the tract of land on wowners of record of the stract is to be used for the pscribed in section nine of or water supply source loption by humans or dome ity is to take place. (c)(1) ion hold interests in the latired to be maintained pure the contrary, notice to a luires, in part, that the ope	quires a receipt or signature confirmation, copies of the application, the erosion and his article, and the well plat to each of the following persons: (1) The owners of record of posed to be located; (2) The owners of record of the surface tract or tracts overlying the red well work, if the surface tract is to be used for roads or other land disturbance as submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, which the well proposed to be drilled is located [sic] is known to be underlain by one or reface tract or tracts overlying the oil and gas leasehold being developed by the proposed accement, construction, enlargement, alteration, repair, removal or abandonment of any his article; (5) Any surface owner or water purveyor who is known to the applicant to atted within one thousand five hundred feet of the center of the well pad which is used to tic animals; and (6) The operator of any natural gas storage field within which the f more than three tenants in common or other co-owners of interests described in hids, the applicant may serve the documents required upon the person described in the uant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any en holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. ator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any and water testing as provided in section 15 of this rule.
☑ Application Notice	☑ WSSP Notice ☑ E&	S Plan Notice
SURFACE OWNER(s	s)	☐ COAL OWNER OR LESSEE
Name:		Name:
Name:		□ COAL OPERATOR
		-
		Address:
SURFACE OWNER(s	s) (Road and/or Other Di	sturbance)
Name:		☑ SURFACE OWNER OF WATER WELL
Address:		_ AND/OR WATER PURVEYOR(s)
		Name: Jenniter Leasure & Lisa Gitmore,
Name:		Address: HC 69 BOX 26 Middlebourne WV 26149
Address:		
		OPERATOR OF ANY NATURAL GAS STOREGENED
•	s) (Impoundments or Pits	
Name:		Address:
Address:		*Please attach additional forms if necessary DEC 0 7 2015

WV Department of Environmental Protection

API NO. 47-95 - 02334
OPERATOR WELL NO. Larry 3U
Well Pad Name: Larry Pad

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

Notice Time Requiren	nent: notice shall be provid	ed no later than the filing	date of permit applica	ation.	
Date of Notice: 12-1-201	5 Date Permit Applicati	ion Filed: 12-1-2015			
Notice of:					
PERMIT FOR AN	ıy □ certific	CATE OF APPROVAL FO	OP THE		
WELL WORK		UCTION OF AN IMPOU			
WELL WORK	CONSTR	JCTION OF AN IMPOU	NDMENT OR PIT		
Delivery method pursi	uant to West Virginia Co	le § 22-6A-10(b)			
PERSONAL	☑ REGISTERED	✓ METHOD OF DE.	LIVERY THAT REQU	IRES A	
SERVICE	MAIL	RECEIPT OR SIG	GNATURE CONFIRMA	ATION	
the surface of the tract or bil and gas leasehold bein described in the erosion a operator or lessee, in the more coal seams; (4) The well work, if the surface impoundment or pit as do have a water well, spring provide water for consun- proposed well work active subsection (b) of this sec- records of the sheriff req- provision of this article to Code R. § 35-8-5.7.a records	n which the well is or is proping developed by the propose and sediment control plan surevent the tract of land on whe covers of record of the sure tract is to be used for the placescribed in section nine of the or water supply source local aption by humans or domestrity is to take place. (c)(1) If tion hold interests in the landwired to be maintained pursuant the contrary, notice to a lie	sosed to be located; (2) The ad well work, if the surface abmitted pursuant to subsect the mich the well proposed to be face tract or tracts overlying the more than three tenants in a ds, the applicant may serve than to section eight, article in holder is not notice to a later than the well also provide the Western to section eight, article in holder is not notice to a later than than the well also provide the Western to set the well also provide the Western to section eight, article in holder is not notice to a later shall also provide the Western to section eight, article in holder is not notice to a later shall also provide the Western to section eight.	e owners of record of the tract is to be used for roation (c), section seven of the drilled is located [sic] if the oil and gas leasehorgement, alteration, repair owner or water purveyor we hundred feet of the cereator of any natural gas a common or other co-own the documents required one, chapter eleven-a of andowner, unless the lies well Site Safety Plan ("W	upon the person described in the this code. (2) Notwithstanding an holder is the landowner. W. Va. SSP") to the surface owner and an	ed , , to
☑ Application Notice	☑ WSSP Notice ☑ E&S	S Plan Notice Well P!	lat Notice is hereby p	rovided to:	
SURFACE OWNER			OWNER OR LESSEE		
Name:		Name:			
Address.		Address.			
Name:		□ COAL (OPERATOR		
Address:		Name:			
		Address:			
	s) (Road and/or Other Dist	- 07.75.71	CE OWNER OF WAT	ED WELL	
			WATER PURVEYOR		
Address:		Name: Pa		(s)	
			1871 Middle Island Rd Middlebo	urne W// 26149	
Name:				MECEIVED	-
Address:		T OPER A	TOR OF ANY NATUR	RALGASSTORIAMIENTE	5
SURFACE OWNER	s) (Impoundments or Pits)	Name.	TOR OF AINT INATUR	Office of Organization	
	s) (impoundments of 1 its)	Address		DEC 0 7 2015	
Address:		ridaress.			
		*Please at	tach additional forms if	WV Department of Environmental Protes	of Ctio

API NO. 47- 95 - 03334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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 the	nan the filing date of permit application.
Date of Notice: 12-1-2015 Date Permit Application Filed: 12- Notice of:	1-2015
☑ PERMIT FOR ANY ☐ CERTIFICATE OF AP	PROVAL FOR THE
· ()	AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Code § 22-6A-1	0(b)
☐ PERSONAL ☑ REGISTERED ☑ METI	HOD OF DELIVERY THAT REQUIRES A
SERVICE MAIL RECI	EIPT OR SIGNATURE CONFIRMATION
registered mail or by any method of delivery that requires a receipt sediment control plan required by section seven of this article, and the surface of the tract on which the well is or is proposed to be loo oil and gas leasehold being developed by the proposed well work, described in the erosion and sediment control plan submitted pursu operator or lessee, in the event the tract of land on which the well pmore coal seams; (4) The owners of record of the surface tract or t well work, if the surface tract is to be used for the placement, cons impoundment or pit as described in section nine of this article; (5) have a water well, spring or water supply source located within on provide water for consumption by humans or domestic animals; an proposed well work activity is to take place. (c)(1) If more than the subsection (b) of this section hold interests in the lands, the applicance records of the sheriff required to be maintained pursuant to section provision of this article to the contrary, notice to a lien holder is not	ant may serve the documents required upon the person described in the eight, article one, chapter eleven-a of this code. (2) Notwithstanding any of notice to a landowner, unless the lien holder is the landowner. W. Va. provide the Well Site Safety Plan ("WSSP") to the surface owner and any
☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice	e 🗆 Well Plat Notice is hereby provided to:
SURFACE OWNER(s)	COAL OWNER OR LESSEE
Name:Address:	Name:Address:
Name:	□ COAL OPERATOR
Address:	Name:
= CLIDEACE OWNER(a) (Pand and Inn Other Districtions)	Address:
□ SURFACE OWNER(s) (Road and/or Other Disturbance) Name:	SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
	Name: Eloise Smith/Tenant,
Name:	Address: 2429 NE Ginger Ter. Jensen Beach FL 34957
Address:	□ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
□ SURFACE OWNER(s) (Impoundments or Pits)	Name:
Name:	Name:
Address:	Office of Oil and Gas
	*Please attach additional forms if necessary
	DEC 0 7 2015

WV Department of Environmental Protection 04/22/2016

API NO. 47-95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry Pad

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

Noti	ce Time Requirement:	notice shall be provi	ided no later that	n the filing date of permit	application.	
Date	of Notice: 12-1-2015 D	ate Permit Applica	tion Filed: 12-1-	2015		
Noti	ce of:					
√	DEDMIT FOR ANIV	CEPTIEI	CATE OF ARR	DOWAL FOR THE		
V	PERMIT FOR ANY			ROVAL FOR THE	dia.	
	WELL WORK	CONSTR	RUCTION OF A	N IMPOUNDMENT OR	PIT	
Deli	very method pursuant t	to West Virginia Co	ode § 22-6A-10	(b)		
	PERSONAL	REGISTERED	✓ METHO	OD OF DELIVERY THAT	REQUIRES A	
	SERVICE	MAIL	RECEI	PT OR SIGNATURE COM	NFIRMATION	
sedin the si oil ar descr more well impo have provi propo propo provi Code	ment control plan required urface of the tract on which and gas leasehold being devibled in the erosion and senter or lessee, in the event coal seams; (4) The owner work, if the surface tract is undment or pit as describe a water well, spring or was ide water for consumption osed well work activity is section (b) of this section had so of the sheriff required the coal seams are the section of this article to the coal seams. § 35-8-5.7.a requires,	by section seven of the the well is or is proveloped by the proposed iment control plan set the tract of land on wers of record of the subject in section nine of the tater supply source located by humans or domest to take place. (c)(1) I old interests in the land to be maintained pursue contrary, notice to a light, in part, that the oper	his article, and the posed to be local sed well work, if submitted pursual which the well proposed to the well proposed to the article; (5) A stated within one that the animals; and if more than three onds, the applicant suant to section elien holder is not trator shall also proposed well well.	ne well plat to each of the forted; (2) The owners of record the surface tract is to be used into subsection (c), section opposed to be drilled is located to such a cutton, enlargement, alteration, surface owner or water phousand five hundred feet of (6) The operator of any nature tenants in common or othe traction that is the common or othe traction of the common or othe traction of the cutton of the common or othe traction of the common or other traction of the common o	pies of the application, the of allowing persons: (1) The own of the surface tract or tract of for roads or other land disseven of this article; (3) The ed [sic] is known to be under leasehold being developed on, repair, removal or abanch our everyor who is known to the of the center of the well pad aral gas storage field within a co-owners of interests desirequired upon the person deven-a of this code. (2) Notwest the lien holder is the lands of this rule.	vners of record of ets overlying the sturbance as e coal owner, erlain by one or by the proposed lonment of any e applicant to which is used to which the cribed in scribed in the vithstanding any owner. W. Va.
☑ A	pplication Notice ☑ W	/SSP Notice □ E&	S Plan Notice	□ Well Plat Notice is h	ereby provided to:	
JSU	JRFACE OWNER(s)			☐ COAL OWNER OR LI		
Nam				Name:		
Addı	ress:		=	Address:		
Nam	ρ.		-	□ COAL OPERATOR		
			-1	Name:		
ruui	C33.		-	Address:		
	JRFACE OWNER(s) (Re	oad and/or Other Dis	sturbance)	The state of the s		
	e:			SURFACE OWNER O	F WATER WELL	
Addı	ess:		_	AND/OR WATER PURV		
				Name: David Spencer,		
Nam	e:			Address: 1966 Middle Island R	d Middlebourne WV 26149	
Addı	ress:				2. 20	-D
				□ OPERATOR OF ANY	NATURAL RECEINA	GE FIELD
	JRFACE OWNER(s) (In	apoundments or Pits)	Name:	Office of Oil a	ind Gas
Nam	e:			Address:	Office of On a	
Addı	ess:		_	12/1	0 00007	2015
			_	*Please attach additional	forms if necessary 0 7	

WV Department of Environmental Protection

API NO. 47-95 - 03334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: Name: Address: Address: □ COAL OPERATOR Name: Name: Address: Address: ☐ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: Address: AND/OR WATER PURVEYOR(s) Name: Harley & Connie Stewart, Address: 2110 Middle Island Rd Middlebourne WV 26149 Name: OPERATOR OF ANY NATURAL CAS STORAGE GLESD Name:

Office of Oil and Gas D Address: ☐ SURFACE OWNER(s) (Impoundments or Pits) Address: Name: DEC 0 7 2015 Address: *Please attach additional forms if necessary WV Department of

Environmental Protection

API NO. 47- 95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: Address: AND/OR WATER PURVEYOR(s) Name: James & Ghislaine Suler, Address: 1268 Middle Island Rd Middlebourne WV 26149 Name: Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: RECEIVED □ SURFACE OWNER(s) (Impoundments or Pits) Office of Oil and Gas Address: Name: _____ *Please attach additional forms if necessary DEC 0 7 2015

WV Department of Environmental Protection 04/22/2016

API NO. 47- 5 - 62334

OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry 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.

	e of Notice: 12-1-2015 ce of:	Date Permit Applicatio	n Filed: 12	2-1-2015	
7	PERMIT FOR ANY WELL WORK			PPROVAL FOR THE F AN IMPOUNDMENT OR PIT	
Deli	very method pursuan	nt to West Virginia Code	e § 22-6A-	10(b)	
	PERSONAL G	Z REGISTERED		HOD OF DELIVERY THAT REQUIRES A	
	SERVICE	MAIL	REC	EIPT OR SIGNATURE CONFIRMATION	
certification ce	ficate of approval for the tered mail or by any ment control plan requirurface of the tract on wind gas leasehold being or ibed in the erosion and ator or lessee, in the every coal seams; (4) The own work, if the surface trace bundment or pit as described water well, spring or ide water well, spring or ide water for consumptionsed well work activity ection (b) of this section ds of the sheriff required is in of this article to the R. § 35-8-5.7.a required purveyor or surface over the section of the surface of t	the construction of an impound the dot of delivery that required by section seven of this hich the well is or is propodeveloped by the proposed sediment control plan subtent the tract of land on white which is to be used for the place is to be used for the place is to be used for the place is to take place. (c)(1) If me hold interests in the landed to be maintained pursuate contrary, notice to a lienter, in part, that the operator where subject to notice and	andment or res a receip sarticle, and seed to be lot well work, smitted purs ch the well ace tract or rement, cons sarticle; (5) and within or animals; anore than the s, the applicant to section holder is nor shall also water testing	pit as required by this article shall deliver, by personal set or signature confirmation, copies of the application, that the well plat to each of the following persons: (1) The objected; (2) The owners of record of the surface tract or the if the surface tract is to be used for roads or other land uant to subsection (c), section seven of this article; (3) proposed to be drilled is located [sic] is known to be untracts overlying the oil and gas leasehold being developed struction, enlargement, alteration, repair, removal or abard Any surface owner or water purveyor who is known to be thousand five hundred feet of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of any natural gas storage field with the ree tenants in common or other co-owners of interests of the center of the well pend (6) The operator of the center of the well pend (6) The operator of the center of the well pend (6) The operator of the center of the well pend (6) The operator of the center of the well pend (6) The operator of	ervice or by e erosion and owners of record of racts overlying the disturbance as The coal owner, iderlain by one or ed by the proposed indonment of any the applicant to ad which is used to in which the escribed in described in the otwithstanding any indowner. W. Va.
	pplication Notice WRFACE OWNER(s)	WSSP Notice ME&S	Pian Notic	ce □ Well Plat Notice is hereby provided to: □ COAL OWNER OR LESSEE	
Nam	e:			Name:	_
Addı	ress:			Address:	_
Nom				□ COAL OPERATOR	-
Nam	.ecc.			Name:	
/ Iddi				Address:	=
□ SU	IRFACE OWNER(s) (Road and/or Other Distu	rbance)		_
	• • •		,	SURFACE OWNER OF WATER WELL	_
Addı	ess:			AND/OR WATER PURVEYOR(s)	,
				Name: James Temple,	
Nam	e:			Address: 103 Long St. New Martinsville WV 26155	= - 1 / CD
Addı	ess:			REC	EIVED
				☐ OPERATOR OF ANY NATURAL GAS STOP	COLE SILOUPISS
		(Impoundments or Pits)			-
Nam	e:			Address:	0 7 2015
Addı	ess:			10.	-
				· · · · ·	epartment of lental Protection

API NO. 47- 95 - 0233 4
OPERATOR WELL NO. Larry 3U
Well Pad Name: Larry 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 thing date of permit application.
Date of Notice: 12-1-2015 Date Permit Application	Filed: 12-1-2015
Notice of:	
PERMIT FOR ANY CERTIFICAT	TE OF APPROVAL FOR THE
	TION 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
sediment control plan required by section seven of this as the surface of the tract on which the well is or is proposed will and gas leasehold being developed by the proposed will be precised in the erosion and sediment control plan submoperator or lessee, in the event the tract of land on which more coal seams; (4) The owners of record of the surface well work, if the surface tract is to be used for the placer impoundment or pit as described in section nine of this anave a water well, spring or water supply source located provide water for consumption by humans or domestic a proposed well work activity is to take place. (c)(1) If most subsection (b) of this section hold interests in the lands, records of the sheriff required to be maintained pursuant provision of this article to the contrary, notice to a lien h	is a receipt or signature confirmation, copies of the application, the erosion and article, and the well plat to each of the following persons: (1) The owners of record of the be located; (2) The owners of record of the surface tract or tracts overlying the well work, if the surface tract is to be used for roads or other land disturbance as itted pursuant to subsection (c), section seven of this article; (3) The coal owner, in the well proposed to be drilled is located [sic] is known to be underlain by one or set tract or tracts overlying the oil and gas leasehold being developed by the proposed ment, construction, enlargement, alteration, repair, removal or abandonment of any article; (5) Any surface owner or water purveyor who is known to the applicant to within one thousand five hundred feet of the center of the well pad which is used to mimals; and (6) The operator of any natural gas storage field within which the re than three tenants in common or other co-owners of interests described in the applicant may serve the documents required upon the person described in the to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any older is not notice to a landowner, unless the lien holder is the landowner. W. Va. shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any atter testing as provided in section 15 of this rule.
☐ Application Notice ☐ WSSP Notice ☐ E&S P	lan Notice
SURFACE OWNER(s)	☐ COAL OWNER OR LESSEE
Name:	Name:
Address:	Address:
Name:	□ COAL OPERATOR
Address:	Name:
	Address:
SURFACE OWNER(s) (Road and/or Other Disturb	
Name:	SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
tono va	Name: Joseph & Carole Travis, Address: 2074 Middle Island Rd Middlebourne WV 26149
Name:	Address: 20/4 iviidale island kd Middlebourne vvv 26149
Address:	TOPERATOR OF ANY MATURAL RECEIVED
SURFACE OWNER(s) (Impoundments or Pits)	OPERATOR OF ANY NATURAL CAS STORAGE GENERAL Name: Address:
	Address:
	Address:
Address:	*Please attach additional forms if necessary
	way popartment of

API NO. 47- 95 - 0233 4

OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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 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 crosion 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: Hansel Villers, Address: 1823 Kanawha Ter. St. Albans WV 25177 Name: Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: RECEIVED *Please attach additional forms of thecessary Address: DEC 0 7 2015

WV Department of Environmental Protection 04/22/2016

API NO. 47- 95 - 0 233 4 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 Notice of: ☐ CERTIFICATE OF APPROVAL FOR THE ✓ PERMIT FOR ANY 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: Name: Address: Address: ☐ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: Address: AND/OR WATER PURVEYOR(s) Name: Stanley Walker, Address: 14415 Scallowway Pl. Charlotte Hall MD 26022 Name: Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: Name: Address: Address: *Please attach additional forms if necessary

WW-6A (9-13) API NO. 47- 45 - 02334

OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry 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 i	ater than the thing date of permit application.
Date of Notice: 12-1-2015 Date Permit Application File	ed: 12-1-2015
Notice of:	
☑ PERMIT FOR ANY ☐ CERTIFICATE OF	OF APPROVAL FOR THE
WELL WORK CONSTRUCTIO	N OF AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Code § 22	-6A-10(b)
	-0A-10(D)
☐ PERSONAL ☑ REGISTERED ☑	METHOD OF DELIVERY THAT REQUIRES A
SERVICE MAIL	RECEIPT OR SIGNATURE CONFIRMATION
sediment control plan required by section seven of this article the surface of the tract on which the well is or is proposed to bil and gas leasehold being developed by the proposed well described in the erosion and sediment control plan submitted operator or lessee, in the event the tract of land on which the more coal seams; (4) The owners of record of the surface traction well work, if the surface tract is to be used for the placement impoundment or pit as described in section nine of this article have a water well, spring or water supply source located with provide water for consumption by humans or domestic animoproposed well work activity is to take place. (c)(1) If more the subsection (b) of this section hold interests in the lands, the arecords of the sheriff required to be maintained pursuant to so provision of this article to the contrary, notice to a lien holde	receipt or signature confirmation, copies of the application, the erosion and e, and the well plat to each of the following persons: (1) The owners of record of the be located; (2) The owners of record of the surface tract or tracts overlying the work, if the surface tract is to be used for roads or other land disturbance as I pursuant to subsection (c), section seven of this article; (3) The coal owner, well proposed to be drilled is located [sic] is known to be underlain by one or contracts overlying the oil and gas leasehold being developed by the proposed to construction, enlargement, alteration, repair, removal or abandonment of any le; (5) Any surface owner or water purveyor who is known to the applicant to min one thousand five hundred feet of the center of the well pad which is used to als; and (6) The operator of any natural gas storage field within which the man three tenants in common or other co-owners of interests described in applicant may serve the documents required upon the person described in the section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any ter is not notice to a landowner, unless the lien holder is the landowner. W. Va. I also provide the Well Site Safety Plan ("WSSP") to the surface owner and any testing as provided in section 15 of this rule.
☑ Application Notice ☑ WSSP Notice ☑ E&S Plan	Notice □ Well Plat Notice is hereby provided to:
SURFACE OWNER(s)	☐ COAL OWNER OR LESSEE
Name:	Name:
Address:	Address:
Name:	□ COAL OPERATOR
Address:	Name:
	Address:
SURFACE OWNER(s) (Road and/or Other Disturbance	
Name:	☑ SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
	Name: Robert Walsh III,
Name:	Address: PO BOX 456 Bruceton Mills WV 26525
Address:	- OPERATOR OF ANN MATURAL CAS STORAGE FIELD
OUDEACE ONAIED() (I	OPERATOR OF ANY NATURAL GAS STORAGE FIELD
SURFACE OWNER(s) (Impoundments or Pits)	Name: REUEIVE and Gas
Name:	OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: Address: Office of Oil and Gas
Address:	*Please attach additional forms if necessary = 2015
	*Please attach additional forms if necessary 0 7 2015

WV Department of Environmental Protection 04/22/2016 WW-6A (9-13)

API NO. 47- 95 - D 233 4
OPERATOR WELL NO. Larry 3U
Well Pad Name: Larry 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: 12-1-2015 Date Permit Application Filed: 12-1-2015 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: Address: Name: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WELL Name: AND/OR WATER PURVEYOR(s) Address: Name: W VA Dept of Natural Resources, Address: 324 Fourth Ave South Charleston WV 25303 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: Address: *Please attach additional forms if necessary

Affidavit of Personal Service

State Of West Virginia		/
County Of Ritchie		
country of them.		
The undersigned, being first complete copy of all sides of	duly sworn, says that the	undersigned served a true and
(1) Notice on Form WW-2(A)/ (2) Application on Form WW-2(B), (3) Plat showing the well location (4) Construction and Reclamation (5) WW6A1X WMPX WW6RW/AWall with respect to operator's Well District, TylerCounty, W	/ WW-3(B)/ WW-4(B)/ n on Form WW-6, and <u>×</u> Plan on Form <u>WW-9 X</u> X_ 11 No. Larry 3U 100	WW-5(B) $WW-6(B)$ $WW-6(B)$ $WW-6A5$
Jay Bee Production Company		
by delivering the same in Ritchie on the 1 day of December	County, State of 20 to 15 in the manner specific	of West Virginia
[COMPLE	ETE THE APPROPRIATE SECTION	1]
offered it, by leaving it in his, [] Handing it to a member of who reside	her/ presence. f his or her family above the state the usual place of all	bode of the person to be
served, and asking the family member possible.	to give it to the person	to be served as soon as
For a partnership:	4 1100	
[] Handing it to	it when I handed it over,	by leaving it in the presence
For a limited partnership: [] Handing it to the general because the general partner refused in the presence of the general partr	l partner, named to take it when I tried to ner.	, or, o hand it over, by leaving it
For a corporation: [X] Handing it to the corpora in fact/ named_Theresa Ritter		er/ director/ attorney
	Signature of person ex	xecuting service)
Taken, subscribed and sworn be My commission expires	Leresa Peresa	R. Hall
(AFFIX SEAL IF NOTARIZED OUTSIDE THE	Notary Pub	olic

Official Seal
Notary Public, State Official Seal
Teresa R, Hall
2750 Lamberton Road
P.O. Box 152
Ellenboro, WV 26346
My commission expires Oct 09, 2019
WV Department of
WV Department of Environmental Protection 04/22/2016

API NO. 47-95 -07 OPERATOR WELL NO. Well Pad Name: Larry Pad

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 proteins on operator from conducting the activities permitted or authorized by a Clean with Section permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the Outstands areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any vertical multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the necessary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at a position and the section of the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at the position of the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at the position of the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at the position of the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at the position of the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require at the position of the posi

WW-6A (8-13)

API NO. 47- 95-023 Well Pad Name: Larry Pad

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 comments with the secretary as to the location or construction of the applicant's proposed well work within this which the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) (Comments as to the location or construction of the applicant's proposed with the secretary of the applicant's proposed with the secretary. 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

DEC 0 7 2015

WV Department of Environmental Protection

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

WW-6A (8-13)

API NO. 47- 95 - 0233 OPERATOR WELL NO. Larry 3U

Well Pad Name: Larry Pad

Time Limits and Methods for Filing Comments.

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

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

Comment Requirements

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

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

Permit Denial or Condition

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

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

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

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

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Office of Oil and Gas DEC 0 7 2015

WV Department of Environmental Protection WW-6A (8-13)

API NO. 47-95 - 02334 OPERATOR WELL NO. Larry 3U Well Pad Name: Larry Pad

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
2750 Lamberton Road
P.O. Box 152
Ellenboro, WV 26346
My commission expires Oct 09, 2019

Subscribed and sworn before me this 1st day of Que, 2015.

Reveal Notary Public

My Commission Expires Qt 9th 2019

Office of Oil and Gas

DEC 0 7 2015

WV Department of Environmental Protection

Reference	Мар	Parcel	First	Surname	Address	City	State	Zip
1	21	25.1	Joseph & Carole	Travis	2074 Middle Island Rd	Middlebourne	WV	26149
2	21	25.2	Harley & Connie	Stewart	2110 Middle Island Rd	Middlebourne	WV	26149
3	21	25.3	Gary	Davis	1994 Middle Island Rd	Middlebourne	WV	26149
4	21	26	Patricia	Leasure	1871 Middle Island Rd	Middlebourne	WV	26149
-	21	27	Jennifer	Leasure	HC 69 BOX 26	Middlebourne	WV	26149
5	21	27	Lisa	Gilmore	HC 69 BOX 26	Middlebourne	WV	26149
6	21	28	James	Temple	103 Long St.	New Martinsville	WV	26155
7	21	30	David	Spencer	1966 Middle Island Rd	Middlebourne	WV	26149
8	21	31	Stanley	Walker	14415 Scallowway Pl.	Charlotte Hall	MD	26022
9	21	32	Robert	Walsh III	PO BOX 456	Bruceton Mills	WV	26525
10	21	33	Lawrence & Jane Ann	Flor	120 Fair Ave.	Middlebourne	WV	26149
	21	34	Eloise	Smith Tenant	2429 NE Ginger Ter.	Jensen Beach	FL	34957
11	21	34	Daniel	Doak	1837 Middle Island Rd	Middlebourne	WV	26149
12	21	35, 36, 41	Gladys	Gregg	1664 Middle Island Rd	Middlebourne	WV	26149
	21	37, 38, 42	Patsy	Fletcher	320 East Ave.	Middlebourne	WV	26149
13	21	37, 38, 42	Christina	Mitchell	320 East Ave.	Middlebourne	WV	26149
14	21	39	Grover & Bessie Baker	Estate	PO BOX 432	Middlebourne	wv	26149
15	21	43	John	Crumrine	372 4H Dr.	Middlebourne	WV	26149
16	20, 21	62.1, 65.1, 82, 63	James & Ghislaine	Suter	1268 Middle Island Rd	Middlebourne	WV	26149
17	20		Hansel	Villers	1823 Kanawha Ter.	St. Albans	WV	25177
18	26	46	Jay Bee Production Cor	mpany	3570 Shields Hill Rd.	Cairo	wv	26337
19	27	2, 5	W VA Dept of Natural F		324 Fourth Ave	South Charleston	WV	25303

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Office of Oil and Gas
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WV Department of Environmental Protection

^{*} Refer to the numbers in red on the water well topo map

WW-2B	1
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Well No.	Larry 3U	
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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
X	Well operator's pr	ivate laboratory
	Well Operator	Jay-Bee Oil & Gas, INC
	Address	3570 Shields Hill Rd / 1720 Route 22 East
		Cairo, WV 26337 / Union, NJ 07083
	Telephone	304-628-3111

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.

DEC 0 7 2015

WV Department of Environmental Protection

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

entry	-	•			ys but no more thai	n FORTY-FIVE (45) days prior t	io	
Date of Notice	e: 10-23-2015	Date of Pla	nned Entry: 10-30-20	015				
Delivery meth	nod pursuant	to West Virginia C	ode § 22-6A-10a					
☐ PERSON	IAL 🔳	REGISTERED	□ METHOD	OF DEL	IVERY THAT RE	QUIRES A		
SERVICI	Е	MAIL	RECEIPT	OR SIGN	NATURE CONFIR	MATION		
on to the surfa but no more th beneath such to owner of mine and Sediment Secretary, whi enable the surfa	ce tract to cond an forty-five d ract that has fil rals underlying Control Manua ch statement sl face owner to co	duct any plat survey, ays prior to such en- led a declaration pur g such tract in the co- al and the statutes an hall include contact obtain copies from the	s required pursuant try to: (1) The surfarsuant to section this punty tax records. Ind rules related to of information, including the second of the second o	to this ar ace owner rty-six, ar The notice il and gas	ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and pi	shall provide notice of planned en hall be provided at least seven day of any owner or lessee of coal sear wenty-two of this code; and (3) are tement that copies of the state Engloyer coduction may be obtained from the ge on the Secretary's web site, to	ys ms ny osion he	
	by provided to	o:	_	_				
☐ SURFAC	E OWNER(s)			J COAI	L OWNER OR LE	SSEE		
Name:			_ N	Name:				
Address:			_ A	.ddress: _				
Name:								
Address:					ERAL OWNER(s)			
					nty Minerals LLC			
Name:			_ A	ddress: 🗵	318 Washington St. St. Ma	urys WV 26170		
Address:			* r	olease attacl	n additional forms if nec	eessary		
a plat survey o State: County: District:	est Virginia Co n the tract of la West Virginia Tyler Ellsworth	ode § 22-6A-10(a), r and as follows:	Appr Publi Wate	ox. Latiti ic Road A ershed:	ude & Longitude:	operator is planning entry to cond-80.880934 x 39.475015 Klondike Rd Middle Island Creek Jay-Bee Oil & Gas. Inc.	duct	
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may be obtained Charleston, Wobtained from	ed from the Set V 25304 (304) the Secretary by eby given by	cretary, at the WV I -926-0450). Copies by visiting <u>www.dep</u> r:	Department of Envire of such documents on wv.gov/oil-and-ga	ronmenta or additi	l Protection headquonal information re	l and gas exploration and product parters, located at 601 57 th Street, elated to horizontal drilling may b	SE,	
Email:	sdowell@jaybee	oil.com	Fac	csimile:	304-628-3119			
	Privacy Noti					RECEIVED		

The Office of Oil and Gas processes your personal information, such as name, address and telephore 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 this iness or as needed to comply with statutory or regulatory requirements, including Freedom of Information Additional Course of this iness or 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 04/22/201

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

Notice Time I entry	Requirement: Notice shall be provid	led at least SEVEN (7) days but no more than FORTY-FIVE (45) days prior to		
Date of Notice	e: 10-23-2015 Date of Plann	ned Entry: 10-30-2015		
Delivery meth	nod pursuant to West Virginia Cod	de § 22-6A-10a		
☐ PERSON	IAL REGISTERED	☐ METHOD OF DELIVERY THAT REQUIRES A		
SERVICE	E MAIL	RECEIPT OR SIGNATURE CONFIRMATION		
on to the surfa- but no more th beneath such to owner of mine and Sediment of Secretary, which	ce tract to conduct any plat surveys r an forty-five days prior to such entry ract that has filed a declaration pursu rals underlying such tract in the cour Control Manual and the statutes and	ior to filing a permit application, the operator shall provide notice of planned entry required pursuant to this article. Such notice shall be provided at least seven days to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams that to section thirty-six, article six, chapter twenty-two of this code; and (3) any noty tax records. The notice shall include a statement that copies of the state Erosic rules related to oil and gas exploration and production may be obtained from the formation, including the address for a web page on the Secretary's web site, to secretary.		
Notice is here	by provided to:			
☐ SURFAC	E OWNER(s)	☐ COAL OWNER OR LESSEE		
Name:		Name:		
Address: Address:				
Name:				
Address:		MINERAL OWNER(s)		
		Name: Bounty Minerals, LLC		
Name:		Address: 777 Main Street, Suite 3400 Fort Worth TX 76102		
Address.		*please attach additional forms if necessary		
a plat survey of State:	est Virginia Code § 22-6A-10(a), not n the tract of land as follows: West Virginia	Approx. Latitude & Longitude: -80.880934 x 39.475015		
	Tyler Ellsworth			
-	Middlebourne 7.5'			
Copies of the s may be obtaine Charleston, WV	tate Erosion and Sediment Control Ned from the Secretary, at the WV Depv 25304 (304-926-0450). Copies of	Manual and the statutes and rules related to oil and gas exploration and production partment of Environmental Protection headquarters, located at 601 57 th Street, SE, f such documents or additional information related to horizontal drilling may be www.gov/oil-and-gas/pages/default.aspx .		
Notice is here	eby given by:			
Well Operator:	• •	Address: 3570 Shields Hill Rd.		
Telephone:	304-628-3111	Cairo, WV 26337		
Email:	sdoweil@jaybeeoil.com	Facsimile: 304-628-3119		
Oil and Gas I The Office of C	Privacy Notice: Dil and Gas processes your personal	PECEIVED Information, such as name, address and of the flumber, as part of our regulator		

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 of the equests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information of ease contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

WV Departmental Protection

64/22/201

Operator Well No. Larry 3U

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

entry	ce: 10-23-2015	•	nned Entry: 10-30-2015	ays but no more tha	n FORTY-FIVE (45) days prior to			
Delivery me	thod pursuant	to West Virginia C	ode § 22-6A-10a					
□ PERSO SERVIO		REGISTERED MAIL	☐ METHOD OF DI RECEIPT OR SIG	ELIVERY THAT RE	-			
on to the surf but no more beneath such owner of mir and Sedimen Secretary, wh	face tract to condition forty-five distract that has filerals underlying to Control Manualich statement si	duct any plat surveys lays prior to such end led a declaration pur g such tract in the co al and the statutes an	s required pursuant to this ry to: (1) The surface own suant to section thirty-six, unty tax records. The not d rules related to oil and ginformation, including the	article. Such notice and of such tract; (2) article six, chapter tice shall include a state exploration and p	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 t	0:						
SURFA	CE OWNER(s)		□ со	AL OWNER OR LE	ESSEE			
				Name:				
Address:			Address					
Name:					 			
Address:			_ ■ MIÌ	NERAL OWNER(s)	·			
			_ Name: 9	Name: Colleen Griffith Ash				
Name:				1318 Newberry Dr. Parke	rsburg WV 26101			
Address:			- *please att	ach additional forms if ne	x:essarv			
Pursuant to V	ereby given: Vest Virginia Co on the tract of la West Virginia Tyler Ellsworth			itude & Longitude:	l operator is planning entry to conduct -80.880934 x 39.475015 Klondike Rd Middle Island Creek			
Quadrangle:				sed farm name:	Jay-Bee Oil & Gas, Inc.			
Copies of the may be obtain Charleston, V	state Erosion and aned from the Service VV 25304 (304)	cretary, at the WV D -926-0450). Copies	Manual and the statutes a	and rules related to o tal Protection headq itional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, related to horizontal drilling may be			
Notice is he	reby given by	·•						
Well Operato			Address:	3570 Shields Hill Rd.				
Telephone:	304-628-3111			Cairo, WV 26337				
•		oil.com	Facsimile		(25)			
Oil and Gas	s Privacy Noti	ice:		041	RECEIVED CA OF OIL and Gas			

The Office of Oil and Gas processes your personal information, such as name, address an Oil pinone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the popular duties 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 blease contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

W Departmental Protection

64/22/201

LARRY 3U

WELL SITE SAFETY PLAN

PAH 12-3-15

JAY-BEE OIL & GAS, INC

RECEIVED Office of Oil and Gas

DEC 0 7 2015

WV Department of Environmental Protection

Operator Well No. Larry 3U

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

Notice Time	e Requirement:	Notice shall be pro	vided at least SI	EVEN (7) da	ys but no more than	n FORTY-FIVE (45) days prior to		
,	tice: 10-23-2015	Date of Pla	anned Entry: 10)-30-2015				
Delivery me	ethod pursuant	to West Virginia (Code § 22-6A-10	0a				
☐ PERSO	ONAL 🔳	REGISTERED	□ метн	OD OF DEL	IVERY THAT RE	EQUIRES A		
SERVI	CE	MAIL	RECEI	PT OR SIGN	NATURE CONFIR	MATION		
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	reby provided (
☐ SURFA	CE OWNER(s)			☐ COA	L OWNER OR LE	SSEE		
Name:				Name:				
Address:				Address:				
Name:								
Address:			-	■ MINI	ERAL OWNER(s)			
			_		thia Faye Comell			
Name:				Address:	799 West Oak Drive Apt C	2		
Address:		· · · · · · · · · · · · · · · · · · ·		Cookeville TN				
				*please attac	h additional forms if neo	cessary		
Pursuant to '	ereby given: West Virginia Co on the tract of l West Virginia				e undersigned well ude & Longitude:	operator is planning entry to conduct -80.880934 x 39.475015		
County:	Tyler			Public Road A	Access:	Klondike Rd		
District:	Ellsworth			Watershed:		Middle Island Creek		
Quadrangle:	Middlebourne 7.5'			Generally use	d farm name:	Jay-Bee Oil & Gas, Inc.		
may be obtained from the control of	ined from the Se WV 25304 (304 m the Secretary bereby given by	cretary, at the WV 1 -926-0450). Copie by visiting <u>www.de</u> v:	Department of E s of such docum	Environmenta ents or addit	l Protection headquoinal information re	Il and gas exploration and production parters, located at 601 57th Street, SE, elated to horizontal drilling may be		
Γelephone:	304-628-3111				Cairo, WV 26337			
Email:	sdowell@jaybee	oil.com		Facsimile:	304-628-3119			
Oil and Ga	ıs Privacy Not	ice:				RECEIVED Gas		

The Office of Oil and Gas processes your personal information, such as name, address and telephocolumber, 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 for 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.

WV Department Officer at depprivacyofficer.

	95-02334	_
Operator Well No.	Larry 3U	

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

Notice entry	Time Rec	quirement:	Notice shall be pro	vided at least S	EVEN (7) da	ys but no more tha	n FORTY-FIVE (45) days prior to		
Date o	f Notice:	10-23-2015	Date of Pla	nned Entry: 1	0-30-2015				
Delive	ry method	l pursuant	to West Virginia C	Code § 22-6A-1	0a				
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SI	ERVICE		MAIL	RECE	IPT OR SIG	NATURE CONFIR	RMATION		
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	•	provided t	0:						
		OWNER(s)				L OWNER OR LE			
Name:					Name:				
Addres					Address:				
Name:						·····	······································		
Addres	ss:			_	■ MINI	ERAL OWNER(s)			
				_	Name: D. I	Ralph Thacker			
Name:				_	Address:	20021 Thacker Dr. Boons	sboro MD 21713-2763		
Addres	SS:			_ _	*please attac	h additional forms if ne	ecessary		
Pursua a plat s		Virginia Co	ode § 22-6A-10(a), and as follows:			-	I operator is planning entry to conduct		
State:		st Virginia	· · ·			ude & Longitude:			
County					Public Road A	Access:	Klondike Rd		
Distric	_				Watershed:		Middle Island Creek		
Quadra	angle: Mid	dlebourne 7.5'			Generally use	d farm name:	Jay-Bee Oil & Gas, Inc.		
nay be Charles	e obtained i ston, WV	from the Se 25304 (304	cretary, at the WV	Department of I so of such docum	Environmenta ients or addit	ll Protection headqional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, related to horizontal drilling may be		
Notice	e is hereb	y given by	:						
		Jay-Bee Oil & G			Address:	3570 Shields Hill Rd.			
Γeleph	-	304-628-3111				Cairo, WV 26337			
Email:	-	dowell@jaybee	oil.com		Facsimile:	304-628-3119			
Til on	_	ivacy Not					RECEIVED Gas		

The Office of Oil and Gas processes your personal information, such as name, address and telephology as part of our regulatory

The Office of Oil and Gas processes your personal information, such as name, address and telegramum over, 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 of Declaration of the Gallery of the properties. 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.

WV Departmental Protection

04/22/201

Operator Well No. Larry 3U

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

		equirement:	Notice shall be pro	vided at least SI	EVEN (7) da	ys but no more tha	n FORTY-FIVE (45) days prior to
entry Date		10-23-2015	Date of Pla	anned Entry: 10	-30-2015		
Deli	very metho	od pursuant	to West Virginia (Code § 22-6A-1	Da		
	PERSONA	AL .	REGISTERED	□ метн	OD OF DEL	LIVERY THAT RE	EQUIRES A
	SERVICE		MAIL	RECE	PT OR SIGN	NATURE CONFIR	RMATION
on to but r bene own and : Secr	o the surface no more that eath such trader of mineral Sediment Co etary, which	e tract to cond in forty-five d act that has finals underlying ontrol Manuals in statement s	duct any plat survey lays prior to such ended a declaration pung g such tract in the coal and the statutes a	ys required pursintry to: (1) The sursuant to section ounty tax recorded rules related tinformation, in	nant to this and surface owners thirty-six, and is. The notice to oil and gas	rticle. Such notice s r of such tract; (2) rticle six, chapter t e shall include a sta s exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to
Noti	ce is hereb	y provided t	0:				
	SURFACE	OWNER(s)			☐ COA	L OWNER OR LE	SSEE
Nam	ne:				Name:		
Add					Address:		
Nam							
Add	ress:			_	■ MINI	ERAL OWNER(s)	
				_	Name: Dav	vid Alan Fletcher	237 Hialeah FL 33014-7521
Nam	ne:		<u> </u>	_	Address:	16235 NW 64th Ave., Apt.	237 Hialeah FL 33014-7521
Add	ress:			_	*nlesse attac	h additional forms if ne	COLCORY
				_	prease attac	ii additional forms it lie	ccssary
Purs a pla State Cou Dista	t survey on : vec inty: Trict:	et Virginia Co the tract of le Vest Virginia Syler	ode § 22-6A-10(a), and as follows:	<i>F</i>	Approx. Latit Public Road A Vatershed:	ude & Longitude:	-80.880934 x 39.475015 Klondike Rd Middle Island Creek Jay-Bee Oil & Gas. Inc.
Copi may Char obtai	ies of the sta be obtained leston, WV ined from the	ate Erosion a I from the Se 25304 (304 ne Secretary I	nd Sediment Controcretary, at the WV -926-0450). Copie by visiting <u>www.de</u>	ol Manual and the Department of E	ne statutes an Environmenta ents or addit	d rules related to o il Protection headqi ional information r	il and gas exploration and production uarters, located at 601 57th Street, SE, elated to horizomatic filling may be Office of Oil and Gas
		by given by			A J.J		DEC A # 204F
	Operator:	Jay-Bee Oil & G	as, Inc		Address:	3570 Shields Hill Rd.	DEC 0 7 2015
i eie Ema	phone:	304-628-3111	-!!		Facsimile:	Cairo, WV 26337 304-628-3119	W/V Donout
cilla	11.	sdowell@jaybee	oil.com	<u></u>	racsillile:	304-020-3119	WV Department of
0 :1			·				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. Larry 3U 95-02334

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

	ime Requireme	nt: Notice shall be prov	ided at least SEVEN (7) da	ys but no more th	an FORTY-FIVE (45) days prior to
entry Date of I	Notice: 10-23-2015	Date of Plan	nned Entry: 10-30-2015		
Delivery	method pursua	nt to West Virginia C	ode § 22-6A-10a		
☐ PER	RSONAL	REGISTERED	☐ METHOD OF DEI	LIVERY THAT R	EQUIRES A
SER	RVICE	MAIL	RECEIPT OR SIGI	NATURE CONFI	RMATION
on to the but no me beneath so owner of and Sedin Secretary enable th	surface tract to core than forty-five such tract that has minerals underlyment Control May, which statement e surface owner	conduct any plat surveys ye days prior to such end is filed a declaration pur ying such tract in the co- inual and the statutes and it shall include contact to obtain copies from the	s required pursuant to this a cry to: (1) The surface owner suant to section thirty-six, a unty tax records. The notice d rules related to oil and gatinformation, including the a	rticle. Such notice r of such tract; (2) rticle six, chapter e shall include a s s exploration and	or shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion production may be obtained from the page on the Secretary's web site, to
_	hereby provide		П		
	RFACE OWNER	• •		L OWNER OR L	
Name:			Name:		
Address:					
Name: _			<u> </u>		
Address:			_ L MIN	ERAL OWNER(s	
<u> </u>			Name: Da	vid L. Maple 5151 Grandover Hwy. G	
Name:			Address:	5151 Grandover Hwy. G	reensboro NC 27407
			- *please attac	h additional forms if n	ecessary
Pursuant				ude & Longitude:	ell operator is planning entry to conduct -80.880934 x 39.475015 Klondike Rd
District:	Ellsworth				Middle Island Creek
Quadrang	gle: Middlebourne 7.	5'	Generally use	ed farm name:	Jay-Bee Oil & Gas, Inc.
may be of Charlesto obtained	btained from the on, WV 25304 (3 from the Secreta	Secretary, at the WV E 804-926-0450). Copies ry by visiting <u>www.dep</u>	epartment of Environmenta	al Protection heado ional information	oil and gas exploration and production quarters, located at 601 57 th Street, SE, related to horizontal drilling may be
Notice is Well Ope	s hereby given		Address:	0.70 0.55	_
Well Ope Telephon			Address:	3570 Shields Hill Rd.	RECEIVED
Email:			Facsimile:	Cairo, WV 26337 304-628-3119	Office of Oil and Gas
Dillull.	sdowell@jay	ruceoll.CUIII	i acsimile.		and Gas

Oil and Gas Privacy Notice:

DEC 0 7 2015

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 MV (The bourse of business or as needed to comply with statutory or regulatory requirements, including Freedom of Internation Act requests. Our Office will appropriately secure your personal information. If you have any questions about our use or your personal information DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Operator Well No. Larry 3U

95-02334

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

Blatic Time Description and National III and Select Selven (7) does had a many than EODTY FIVE (45) does not a

Date of Notice: 10-23-2015 Date of Planned Entry: 10-30-2015 Delivery method pursuant to West Virginia Code § 22-6A-10a PERSONAL REGISTERED METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of socie; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Nowath of tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Address: Nowath of the state Erosion and Sediment Contr	entry	·	·	raced at least SEVER (7) days but no more than FORT 1-FIVE (43) days prior to	
PERSONAL REGISTERED MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned entry on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days unto more than forty-five days prior to such entry (or. (1) The surface owner of such tract; (2) to any owned seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s)	Date	e of Notice: 10-2	3-2015 Date of Pla	nned Entry: 10-30-2015	
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SURFACE OWNER(s) Name: Address: Name: Address: Name: Bullineral Downer of Lessee Name: Address: Name: Debra J. Douglas Address: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land so follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land so follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plan survey on the tract of land so follows: State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plan survey on th	on to but n bene owne and S Secre enab	o the surface trace to more than for ath such tract the er of minerals us Sediment Contretary, which state the surface or	ct to conduct any plat survey ty-five days prior to such en hat has filed a declaration pur nderlying such tract in the co ol Manual and the statutes ar tement shall include contact wner to obtain copies from the	s required pursuant to this article. Such notice shall be provided at least seven days try to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams suant to section thirty-six, article six, chapter twenty-two of this code; and (3) any ownty tax records. The notice shall include a statement that copies of the state Eros and rules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to	ion
Name:	Noti	ce is hereby pr	ovided to:	_	
Address: Name: Address: MINERAL OWNER(s)		SURFACE OW	NER(s)	☐ COAL OWNER OR LESSEE	
Address: Name: Address: MINERAL OWNER(s)	Nam	e:		Name:	
Name:	Addı	ress:		Address:	
Minimate	Nam	e:		_	
Name: Address: P.O. Box 152 Lakeside MT 59922 *please attach additional forms if necessary Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: Public Road Access: Watershed: Middle Island Creek District: Ellsworth Watershed: Middle Island Creek Quadrangle: Middlebourne 7.5' Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Jay-Bee Oil & Gas, Inc Address: 3570 Shiekds Hill Rd. Cairo, WV 26337 Facsimile: 304-628-3119	Addı	ress:		_ MINERAL OWNER(s)	
Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: -80.880934 x 39.475015 County: Tyler Public Road Access: Klondike Rd District: Ellsworth Watershed: Middle Island Creek Quadrangle: Middleboume 7.5' Generally used farm name: Jay-Bee Oil & Gas., Inc. Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Jay-Bee Oil & Gas., Inc Address: 3570 Shields Hill Rd. Cairo, WV 26337 Facsimile: 304-628-3119	N I				
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District: Quadrangle: Middle bourne 7.5' Generally used farm name: District: Quadrangle: Middle bourne 7.5' Generally used farm name: District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Middle Island Creek Day-Bee Oil & Gas, Inc. District: Day-Bee Oil & Gas, Inc. Address: District: Day-Bee Oil & Gas, Inc. Day-Bee Oil &	Pursi a pla State	uant to West Vi t survey on the west V	rginia Code § 22-6A-10(a), i tract of land as follows: irginia	Approx. Latitude & Longitude: -80.880934 x 39.475015	ct
Quadrangle: Middlebourne 7.5' Generally used farm name: Jay-Bee Oil & Gas, Inc. Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx . Notice is hereby given by: Well Operator: Jay-Bee Oil & Gas, Inc Telephone: Jay-Bee Oil & Gas, Inc Address: 3570 Shields Hill Rd. Ceiro, WV 26337 Facsimile: 304-628-3119			al.	Watershed: Middle Island Creek	
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Telephone: 304-628-3111 Cairo, WV 26337 Office of Oil and Gas Email: scowell@ievbeecil.com Facsimile: 304-628-3119	may Char obtai Noti	be obtained from the Section is hereby g	m the Secretary, at the WV I 304 (304-926-0450). Copies ecretary by visiting www.degitven.by :	Department of Environmental Protection headquarters, located at 601 57 th Street, SI of such documents or additional information related to horizontal drilling may be www.gov/oil-and-gas/pages/default.aspx . TEOLIVED	
Email: sdowell@laybeegil.com Facsimile: 304-628-3119		, -		Address: 3570 Shields Hill Rd. Office of Oil and Oas	
Email: sdowell@jaybeecil.com racsimile: 304-628-3119 DEC 0 7 2015	•				
	Emai	II: sdov	vell@jaybeecil.com	Pacsimile: 304-628-3119 DEC 0 7 2015	

Oil and Gas Privacy Notice:

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Operator Well No. Larry 3U

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

Date of Notic	e: 10-23-2015	Date of Plan	nned Ei	itry: 10-30-2015		
Delivery metl	od pursuant (to West Virginia C	ode § 2:	2-6A-10a		
☐ PERSON	IAL 🔳	REGISTERED		METHOD OF DEL	IVERY THAT RE	EQUIRES A
SERVIC	Ξ	MAIL		RECEIPT OR SIGN		
on to the surfa but no more the beneath such to owner of mine and Sediment Secretary, white enable the surfa	ce tract to conc an forty-five d ract that has fil rals underlying Control Manua ch statement sl ace owner to o	duct any plat surveys ays prior to such ented a declaration pure s such tract in the coal and the statutes and all include contact btain copies from the	s require try to: (suant to ounty tax id rules informa	ed pursuant to this ar 1) The surface owner section thirty-six, ar a records. The notice related to oil and gas tion, including the ac	ticle. Such notice s of such tract; (2) rticle six, chapter to e shall include a sta s exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to
Notice is here	by provided to	:				
☐ SURFAC	E OWNER(s)			☐ COAI	L OWNER OR LE	SSEE
				Name:		
Address:			- 3	Address:		
Name:				■ MINE	ERAL OWNER(s)	
				Name: Dor	tha Mae Spencer	
Name:				Address:	P.O. Box 403 Middlebourn	ne WV 26149
Address:			- 1	*please attac	h additional forms if ne	cessary
a plat survey o State: County: District:	est Virginia Co n the tract of la West Virginia Tyler Ellsworth	ode § 22-6A-10(a), r and as follows:		Approx. Latin	ude & Longitude: Access:	-80.880934 x 39.475015 Klondike Rd Middle Island Creek Jay-Bee Oil & Gas, Inc.
may be obtain Charleston, W obtained from Notice is her Well Operator	state Erosion are ed from the Sec V 25304 (304) the Secretary by	nd Sediment Contro cretary, at the WV I -926-0450). Copies by visiting <u>www.dep</u>	l Manua Departm of such	ent of Environmenta	l Protection headq ional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, elated to horizontal drilling may be
Telephone:	304-628-3111			Facsimile:	Cairo, WV 26337	RECEIVED fice of Oil and Gas
Email:						

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 partiation the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act including Appropriately secure your personal information. If you have any questions about our use the property of the prop DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Operator Well No. Larry 3U

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

Note: The Bridge of Note: A like weight Alexa CEVEN (7) does had no many than EODTV EIVE (45) does might

entry	•	at least SEV EIV (1) days but no more tha	ir PORT 1-F1VE (43) days prior to
Date of Notice	: 10-23-2015 Date of Planned	Entry: 10-30-2015	
Delivery meth	od pursuant to West Virginia Code §	22-6A-10a	
☐ PERSON	al 🔳 registered 🛭	\square method of delivery that re	EQUIRES A
SERVICE	MAIL	RECEIPT OR SIGNATURE CONFIR	MATION
on to the surface but no more that beneath such tr owner of miner and Sediment (Secretary, which	the tract to conduct any plat surveys requant forty-five days prior to such entry to fact that has filed a declaration pursuant rals underlying such tract in the county Control Manual and the statutes and rule	to filing a permit application, the operator aired pursuant to this article. Such notice so the surface owner of such tract; (2) to section thirty-six, article six, chapter to tax records. The notice shall include a state state to oil and gas exploration and proper traction, including the address for a web paretary.	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 herel	by provided to:		
SURFACE	E OWNER(s)	☐ COAL OWNER OR LE	SSEE
		Name:	
Address:		Address:	
			
Address:		■ MINERAL OWNER(s)	
		Name: Douglas E. Maple Address: 9046 Skyline Dr. Wadswor	
Name:		Address: 9046 Skyline Dr. Wadswor	th OH 44281
Address:		*please attach additional forms if ne	cessary
a plat survey or State:	est Virginia Code § 22-6A-10(a), notice in the tract of land as follows: West Virginia		-80.880934 x 39.475015
-	Tyler		Klondike Rd Middle Island Creek
	Ellsworth Middlebourne 7.5*	Generally used farm name:	Jay-Bee Oil & Gas, Inc.
Copies of the st may be obtaine Charleston, WV	d from the Secretary, at the WV Depart	nual and the statutes and rules related to o tment of Environmental Protection headqueh documents or additional information r	uarters, located at 601 57th Street, SE,
Notice is here			
Well Operator:	Jay-Bee Oil & Gas, Inc	Address: 3570 Shields Hill Rd.	DECENTED
Telephone:	304-628-3111	Cairo, WV 26337	RECEIVED
Email:	sdowell@jaybeeoil.com	Facsimile: 304-628-3119 O	ice of Oil and Gas
Oil and Gas	Privacy Notice:		DEC 0 7 2015

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third partically the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Partical Court office will appropriately secure your personal information. If you have any questions about our use of the protection of the protecti

Operator Well No. Larry 3U

95-02334

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

Noti	-	rement:	Notice shall be prov	vided at least	SEVEN (7) da	ys but no more the	an FORTY-FIVE (45) days prior to
Date	e of Notice: 10-23	3-2015	Date of Pla	nned Entry:	10-30-2015		
Deli	very method pu	ırsuant	to West Virginia C	ode § 22-6A-	-10a		
	PERSONAL		REGISTERED	□ мет	THOD OF DEI	IVERY THAT R	EQUIRES A
	SERVICE		MAIL	REC	EIPT OR SIG	NATURE CONFI	RMATION
on to but r bene own and Secr enab	to the surface trace no more than for eath such tract the er of minerals un Sediment Contro etary, which star- ole the surface or	et to con- ty-five d at has finderlying of Manual tement so wher to co	duct any plat survey lays prior to such en led a declaration pur g such tract in the coal and the statutes ar hall include contact obtain copies from the survey of the statute of the sta	s required putry to: (1) The resuant to sectionary tax record rules related information,	rsuant to this a e surface owne on thirty-six, a ords. The noticed to oil and gar	rticle. Such notice r of such tract; (2) rticle six, chapter e shall include a s s exploration and p	or shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion production may be obtained from the page on the Secretary's web site, to
	ice is hereby pr		0:		_		
	SURFACE OW	NER(s)			☐ COA	L OWNER OR LI	ESSEE
Nam	ne:			_	Name:		
Add	ress:	·			Address:		
Nam	ne:			_			
Add	ress:			_		ERAL OWNER(s)	,
Niem					Name: J. N	laurice Carlislie, Jr.	
Naii Add	recc·			_	Address:	19700 Bamesville Rd. D	ickerson MD 20842-9721
				- -	*please attac	h additional forms if n	ecessary
Purs a pla State Cour Distr Quae Copi may Char	at survey on the text of the survey on the text of the state E be obtained from the survey on the text of the state E be obtained from the state E be obtained fr	rginia Corract of Isrginia th purne 7.5' rosion ai n the Se 104 (304	and as follows: nd Sediment Contro cretary, at the WV I	I Manual and Department of	Approx. Latit Public Road A Watershed: Generally use the statutes an f Environmenta ments or addit	ude & Longitude: Access: d farm name: d rules related to of Il Protection headof ional information	-80.880934 x 39.475015 Klondike Rd Middle Island Creek Jay-Bee Oil & Gas, Inc. Dil and gas exploration and production quarters, located at 601 57 th Street, SE, related to horizontal drilling may be
Noti	ice is hereby g	iven by	:				
		3ee Oil & G			Address:	3570 Shields Hill Rd.	
Tele	phone: 304-	628-3111				Cairo, WV 26337	
Ema	il: sdaw	ell@jaybee	oil.com		Facsimile:	304-628-3119	RECEIVED
~				_		Offic	ce of Oil and Gas

Oil and Gas Privacy Notice:

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

Environmental Protection

Operator Well No. Larry 3U

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

entry	of Notice: 10-23	•	nned Entry: 10-30-2015
Delive	ery method pu	rsuant to West Virginia C	ode § 22-6A-10a
	PERSONAL ERVICE	REGISTERED MAIL	☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION
on to the but no beneath owner and Se Secreta	he surface trace more than fort h such tract that of minerals undiment Contro ary, which state	t to conduct any plat survey cy-five days prior to such en at has filed a declaration pu derlying such tract in the co of Manual and the statutes a	Prior to filing a permit application, the operator shall provide notice of planned entry is required pursuant to this article. Such notice shall be provided at least seven days try to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams rount to section thirty-six, article six, chapter twenty-two of this code; and (3) any ounty tax records. The notice shall include a statement that copies of the state Erosion and rules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to be secretary.
Notice	is hereby pro	evided to:	
□ st	URFACE OW	NER(s)	☐ COAL OWNER OR LESSEE
			Name:
Addres	ss:		Address:
Name:			
Addres	ss:		MINERAL OWNER(s)
			_ Name: Janet Maple Dieng
Name:			Address: 406 SE 17th Ave
Addres	ss:		Cape Coral ,FL 33990-1386 *please attach additional forms if necessary
Pursua	survey on the tr West Virg	ginia Code § 22-6A-10(a), ract of land as follows:	Approx. Latitude & Longitude: -80.880934 x 39.475015 Public Road Access: Klondike Rd
County Distric		h	Watershed: Middle Island Creek
Quadra			Generally used farm name: Jay-Bee Oil & Gas. Inc.
may be Charles obtaine	e obtained from ston, WV 2530 ed from the Sec	n the Secretary, at the WV I 04 (304-926-0450). Copies cretary by visiting <u>www.de</u> p	l Manual and the statutes and rules related to oil and gas exploration and production Department of Environmental Protection headquarters, located at 601 57 th Street, SE, of such documents or additional information related to horizontal drilling may be b.wv.gov/oil-and-gas/pages/default.aspx .
	e is hereby gi	•	Addrocat and a company of the compan
	· —	lee Oil & Gas, Inc	Address: 3570 Shields Hill Rd.
Teleph Email:		328-3111	Cairo, WV 26337 RECEIVED
Email:	sdowe	ell@jaybeeoil.com	Facsimile: 304-628-3119 Office of Oil and Gas
Oil an	ıd Gas Priva	cy Notice:	DEC 4 # com

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 Intomation participants. Our office will appropriately secure your personal information. If you have any questions about our until property personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Operator Well No. Larry 3U

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

entry	Requirement: ce: 10-23-2015	•	vided at least SEVI nned Entry: 10-30-2	•	ys but no more tha	in FORTY-FIVE (45) days prior to
		to West Virginia C	<u> </u>			
□ PERSO SERVIC		REGISTERED MAIL			IVERY THAT RI	
on to the surf but no more t beneath such owner of min and Sediment Secretary, wh enable the sur	ace tract to cond han forty-five d tract that has fil erals underlying t Control Manualich statement si rface owner to cond	duct any plat survey ays prior to such en led a declaration pur g such tract in the coal and the statutes ar hall include contact obtain copies from the	s required pursuant try to: (1) The surf suant to section this ounty tax records. Ind rules related to conformation, include	t to this ar ace owner irty-six, ar The notice il and gas	ticle. Such notice of such tract; (2) ticle six, chapter to shall include a st exploration and p	r shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams twenty-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
	eby provided to	0:	г	٦	OURIER OR LE	2000
	CE OWNER(s)				L OWNER OR LE	
Name:			_	Name:		
Address:				Adaress: _		
Name:						
Address:			_ [MINE	RAL OWNER(s)	,
			_	Name: Lam	` '	
Name:		<u>-</u>		Address: 1	401 Harpers Ferry Road C	College Station TX 77845-8312
Address:						
			- *	please attach	additional forms if no	ecessary
Pursuant to W	reby given: /est Virginia Co on the tract of la West Virginia		, ,		e undersigned wel	l operator is planning entry to conduct
County:	Tyler		· ·	ic Road A	_	Klondike Rd
District:	Ellsworth			ershed:		Middle Island Creek
Quadrangle:	Middlebourne 7.5'		Gen	erally used	d farm name:	Jay-Bee Oil & Gas, Inc.
may be obtain Charleston, Wobtained from	ned from the Sec VV 25304 (304 In the Secretary by reby given by	cretary, at the WV I -926-0450). Copies by visiting <u>www.dep</u> :	Department of Envi of such documents o.wv.gov/oil-and-ga	ronmenta s or additi	l Protection headq onal information i lefault.aspx.	oil and gas exploration and production uarters, located at 601 57th Street, SE, related to horizontal drilling may be
Well Operato		as, inc	A	Juiess.	3570 Shields Hill Rd.	
Telephone:	304-628-3111			agimita:	Cairo, WV 26337	RECEIVED
Email:	sdowell@jaybee	oil.com	Fa	csimile:	304-628-3119	Office of Oil and Gas
Oil and Gas	Privacy Noti	ice·				and Gas

Oil and Gas Privacy Notice:

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Operator Well No. Larry 3U

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

Night - Time Description and Night - hall be unsaided at least CEVEN (7) does had no more than EODTV EIVE (45) days union to

entry	-	Date of Plan			ys out no more	tulali F	OKT 1-FIVE (43) days prior to
Delivery met	hod pursuant t	o West Virginia C	ode § 22-6A-10)a			
PERSON SERVICE		REGISTERED MAIL			IVERY THAT	•	
on to the surfa but no more the beneath such owner of mine and Sediment Secretary, wh	ace tract to cond han forty-five datract that has file erals underlying Control Manualich statement sh	uct any plat surveys ays prior to such ented a declaration pur such tract in the co I and the statutes an	s required pursuary to: (1) The sum to section unty tax record drules related information, income the section in the section to the section in the section i	nant to this are urface owners thirty-six, are s. The notice to oil and gas	ticle. Such not r of such tract; rticle six, chaps e shall include s exploration as	tice sha (2) to a ter twe a state nd proc	all provide notice of planned entry ll be provided at least seven days any owner or lessee of coal seams nty-two of this code; and (3) any ment that copies of the state Erosion luction may be obtained from the on the Secretary's web site, to
Notice is here	eby provided to	:					
☐ SURFAC	CE OWNER(s)			☐ COA	L OWNER OR	R LESS	EE
Name:				Name:			
Address:			-	Address:		_	
Name:			_		ERAL OWNER	R(s)	
		•••		Name: Lisa	Maple Guzylak		, , , , , , , , , , , , , , , , , , ,
Address:			-	Address:	7625 Capital Avenue	wnitmoi	e Lake MI 48189
			- -	*please attac	h additional forms	if neces	sary
a plat survey of State: County: District:	Vest Virginia Coo on the tract of la West Virginia		<i>A</i> P	approx. Latiti Jublic Road A Vatershed:	ude & Longitu	ide:8 	perator is planning entry to conduct 0.880934 x 39.475015 ondike Rd iddle Island Creek y-Bee Oil & Gas, Inc.
4				· · · · · · · · · · · · · · · · · · ·		_	<u> </u>
may be obtain Charleston, W	ned from the Sec V 25304 (304-	retary, at the WV D	Department of E of such docum	nvironmenta ents or additi	l Protection he ional informati	adquar	nd gas exploration and production ters, located at 601 57 th Street, SE, ted to horizontal drilling may be
Notice is her	reby given by:						
Well Operator	r: Jay-Bee Oil & Ga	s, Inc		Address:	3570 Shields Hill R	Rd.	
Telephone:	304-628-3111				Cairo, WV 26337		DECEMEN
Email:	sdowell@jaybeeo	il.com		Facsimile:	304-628-3119	<u> </u>	RECEIVED
							of Oil and Gas

Oil and Gas Privacy Notice:

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

entry					ys but no more t	han FORTY-FIVE (45) days pr	ior to
Date of Notic	ee: 10-23-2015	Date of Pla	nned Entry:	10-30-2015			
Delivery met	hod pursuant	to West Virginia C	ode § 22-6A-	10a			
☐ PERSO	NAL	REGISTERED	□ мет	HOD OF DEI	IVERY THAT	REQUIRES A	
SERVIC		MAIL			NATURE CONF		
on to the surfabut no more the beneath such owner of mine and Sediment Secretary, when able the surfable the	ace tract to cond han forty-five d tract that has fil erals underlying Control Manua ich statement sl face owner to o	duct any plat survey ays prior to such en led a declaration pur g such tract in the coal and the statutes are hall include contact obtain copies from the	is required pur itry to: (1) The rsuant to section ounty tax recond rules related information, i	suant to this as surface owne on thirty-six, a rds. The notic d to oil and gas	rticle. Such notice r of such tract; (2 rticle six, chapte e shall include a s exploration and	tor shall provide notice of planners shall be provided at least sever 2) to any owner or lessee of coal r twenty-two of this code; and (3 statement that copies of the stated production may be obtained from page on the Secretary's web sites	n days seams 3) any e Erosion om the
	eby provided to	o:					
☐ SURFAC	CE OWNER(s)			☐ COA	L OWNER OR I	LESSEE	
Name:			_	Name:			
Address:				Address:			
Name:				_			
Address:			-		ERAL OWNER(
					delyn Archer & Robert		
Name:				Address:	318 Washington St. St	. Marys WV 26170	
Address			-/	*please attac	h additional forms if	necessary	
a plat survey of State: County: District:	Vest Virginia Co on the tract of la West Virginia Tyler Ellsworth	and as follows:		Approx. Latit Public Road A Watershed:	ude & Longitudo Access:	Klondike Rd Middle Island Creek	conduct
Quadrangle:	Middlebourne 7.5'			Generally use	d farm name:	Jay-Bee Oil & Gas, Inc.	
may be obtain Charleston, W obtained from Notice is he	ted from the Section 1997 1998 1999 1999 1999 1999 1999 1999	cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> :	Department of sof such docu	Environmenta ments or addit nd-gas/pages/o	l Protection head ional information default.aspx.	oil and gas exploration and prod dquarters, located at 601 57 th Stre n related to horizontal drilling ma	eet, SE,
Well Operator		as, Inc		Address:	3570 Shields Hill Rd.	DE0	
Telephone:	304-628-3111	Ar TT		Paneludite	Cairo, WV 26337	RECEIVED	
Email:	sdowell@jaybeed	oil.com		Facsimile:	304-628-3119	Office of Oil and Gas	
Oil and Gas	Privacy Noti	ice:				DEC 0 7 2015	

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

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

304-628-3111 sdowell@jaybeeoil.com	n	Facsimile:	304-628-3119	RECEIVED
304-628-3111				
			Cairo, WV 26337	
: Jay-Bee Oil & Gas, Inc		Address:	3570 Shields Hill Rd.	
	0			
V 25304 (304-926	6-0450). Copies	of such documents or addit	ional information	
Middlebourne 7.5		Generally use	ed farm name.	Jay-Bee Oil & Gas, Inc.
1-501000000			od farma namai	Middle Island Creek
ein i		Watershadi	Access:	Klondike Rd
		Dulilla Dand		
est Virginia Code on the tract of land	as follows:			
		*please attac	ch additional forms if n	necessary
			P. O. Box 11129 Terra E	Bella CA 93270-1129
		Name: Ma	ry Michelle Fletcher Hart	
		■ MIN	ERAL OWNER(s	
		_ Address:		
		Name:		
E OWNER(s)		☐ COA	L OWNER OR L	ESSEE
by provided to:				
ce tract to conduct an forty-five days ract that has filed a rals underlying suc Control Manual an ch statement shall	any plat surveys prior to such ent declaration pur- ch tract in the co d the statutes an include contact i	s required pursuant to this a ry to: (1) The surface owner suant to section thirty-six, a unty tax records. The notice d rules related to oil and gan formation, including the a	rticle. Such notice or of such tract; (2) rticle six, chapter e shall include a s s exploration and	shall be provided at least seven days to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion production may be obtained from the
nod pursuant to V	Vest Virginia Co	ode § 22-6A-10a		
	est Virginia Code of tract to conduct an forty-five days ract that has filed a rals underlying succontrol Manual and statement shall face owner to obtain by provided to: E OWNER(s) eby given: est Virginia Code on the tract of land West Virginia Tyler Ellsworth Middlebourne 7.5' state Erosion and Seed from the Secretary by virginia by virginia code of the Secretary by virgini	REGISTERED MAIL est Virginia Code § 22-6A-10(a), Pode tract to conduct any plat surveys an forty-five days prior to such entract that has filed a declaration pure rals underlying such tract in the concontrol Manual and the statutes and chatatement shall include contact if face owner to obtain copies from the by provided to: E OWNER(s) eby given: est Virginia Code § 22-6A-10(a), non the tract of land as follows: West Virginia Tyler Ellsworth Middlebourne 7.5' state Erosion and Sediment Control and from the Secretary, at the WV DV 25304 (304-926-0450). Copies the Secretary by visiting www.dep eby given by:	est Virginia Code § 22-6A-10(a), Prior to filing a permit applice tract to conduct any plat surveys required pursuant to this a an forty-five days prior to such entry to: (1) The surface owner and that has filed a declaration pursuant to section thirty-six, a rals underlying such tract in the county tax records. The notic Control Manual and the statutes and rules related to oil and gath statement shall include contact information, including the affect owner to obtain copies from the secretary. by provided to: E OWNER(s) COA Name: Address: #please attact eby given: est Virginia Code § 22-6A-10(a), notice is hereby given that the notic tract of land as follows: West Virginia Tyler Public Road 2 Watershed: Middlebourne 7.5' Generally use of from the Secretary, at the WV Department of Environments of ed from the Secretary, at the WV Department of Environments of Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/ eby given by:	REGISTERED METHOD OF DELIVERY THAT R RECEIPT OR SIGNATURE CONFI est Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operato ce tract to conduct any plat surveys required pursuant to this article. Such notice an forty-five days prior to such entry to: (1) The surface owner of such tract; (2) ract that has filed a declaration pursuant to section thirty-six, article six, chapter rate underlying such tract in the county tax records. The notice shall include as Control Manual and the statutes and rules related to oil and gas exploration and ch statement shall include contact information, including the address for a web p face owner to obtain copies from the secretary. by provided to: E OWNER(s) COAL OWNER OR L Name: Mary Michelle Fletcher Hart Address: P.O. Box 11129 Terra E *please attach additional forms if r ceby given: est Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned we in the tract of land as follows: West Virginia Tyler Public Road Access: Watershed: Generally used farm name: *tate Erosion and Sediment Control Manual and the statutes and rules related to a defrom the Secretary, at the WV Department of Environmental Protection head V 25304 (304-926-0450). Copies of such documents or additional information the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. eby given by:

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Environmental Protection

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

owner of mineral and Sediment Co	s underlying introl Manua	such tract in the co I and the statutes an	unty tax reco d rules relate	rds. The notice d to oil and gas	e shall include a sta s exploration and p	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
enable the surfac	e owner to o	btain copies from th		including the a	ddress for a web pa	ge on the secretary's web site, to
Notice is hereby):		Псом	, ounier or le	ggrp.
☐ SURFACE (L OWNER OR LE	
Name:			-	Name:		
				Address.		
				-	To Daniel W	
Address:			_	MINE	ERAL OWNER(s)	
				Name: Pate	ricia Rae Fairfield	
Name:				Address:	180 Oreilly Lane Cookevill	le TN 38501-8205
Address:			-	*please attac	h additional forms if ne	cessary
Notice is hereb	v given:					
		de § 22-6A-10(a), n	otice is hereb	by given that th	e undersigned well	operator is planning entry to conduct
a plat survey on t						
					ude & Longitude:	-80.880934 x 39.475015
County: Ty	ler			Public Road A	Access:	Klondike Rd
The second secon				Watershed:		Middle Island Creek
Quadrangle: Mic	Idlebourne 7.5'			Generally use	d farm name:	Jay-Bee Oil & Gas, Inc.

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Environmental Protection

Operator Well No. Larry 3U

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

entry	Requirement:		nned Entry: 10-30-2015	lys but no more tha	n FORTY-F	IVE (45) days prior to		
		to West Virginia C						
□ PERSON SERVICE		REGISTERED MAIL	☐ METHOD OF DE					
on to the surfa but no more to beneath such owner of min- and Sediment Secretary, who	ace tract to cond han forty-five d tract that has fil erals underlying Control Manua ich statement sl	duct any plat surveys ays prior to such en- led a declaration pur g such tract in the co al and the statutes an	Prior to filing a permit appliss required pursuant to this a try to: (1) The surface ownersuant to section thirty-six, a punty tax records. The notice of rules related to oil and gainformation, including the age secretary.	rticle. Such notice ser of such tract; (2) article six, chapter the shall include a state sexploration and p	shall be provi to any owner wenty-two of atement that c roduction ma	ded at least seven days or lessee of coal seams this code; and (3) any copies of the state Erosion y be obtained from the		
Notice is her	eby provided to	0:						
☐ SURFAC	CE OWNER(s)		☐ COA	L OWNER OR LE	SSEE			
			Name:					
Address:			Address:					
Name:			<u> </u>					
Address:			_ II MIN	ERAL OWNER(s)		/		
			_ Name: Ric	dgetop Capital, LP				
Name:				380 Southpoint Blvd.Plaza	2, Suite 405			
Address:			Canonsburg	Canonsburg ,PA 15317 *please attach additional forms if necessary				
	est Virginia Co		notice is hereby given that the Approx. Lati	ne undersigned wel	l operator is p			
County:			D. L.P. D		Klondike Rd			
District:			Watandaada		Middle Island Cre	eek		
Quadrangle:	Middlebourne 7.5'			ed farm name:	Jay-Bee Oil & Ga	s, Inc.		
may be obtair Charleston, W obtained from	ned from the Sec VV 25304 (304) In the Secretary b	cretary, at the WV I -926-0450). Copies by visiting <u>www.dep</u>	I Manual and the statutes ar Department of Environment of such documents or addi o.wv.gov/oil-and-gas/pages/	al Protection headq tional information r	uarters, locate	ed at 601 57 th Street, SE,		
	reby given by	7:	2 53.7					
Well Operato	r: Jay-Bee Oil & Ga	as, Inc	Address:	3570 Shields Hill Rd.				
Telephone:	304-628-3111			Cairo, WV 26337				
Email:	sdowell@jaybee	oil.com	Facsimile:	304-628-3119	REC	EIVED		
Oil and Gas	Privacy Noti	ice:			Office of (Oil and Gas		

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 Definal courses 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.

Environmental Protection

Operator Well No. Larry 3U

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

	Requirement:	Notice shall be pro	vided at least SEVEN (7) da	ys but no more that	n FORTY-FIVE (45) days prior to		
Date of Notice	e: 10-23-2015	Date of Pla	nned Entry: 10-30-2015				
	\ 						
Delivery met	hod pursuant	to West Virginia C	Code § 22-6A-10a				
☐ PERSO	NAL .	REGISTERED	☐ METHOD OF DEI	LIVERY THAT RE	QUIRES A		
SERVIC	E	MAIL	RECEIPT OR SIG	NATURE CONFIR	MATION		
on to the surf but no more t beneath such owner of min and Sediment Secretary, wh enable the sur	nce tract to cond han forty-five d tract that has fil erals underlying Control Manua ich statement sl face owner to co	duct any plat survey ays prior to such er ed a declaration put such tract in the coll and the statutes an all include contact btain copies from the statutes are the statutes and the statutes are all include contact and the statutes are the statutes are the statutes are statutes	is required pursuant to this a stry to: (1) The surface ownersuant to section thirty-six, a county tax records. The notion and rules related to oil and gatinformation, including the a	rticle. Such notice s or of such tract; (2) that tricle six, chapter the shall include a state s exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to		
Notice is her	eby provided to	o:					
☐ SURFAC	CE OWNER(s)		☐ COA	L OWNER OR LE	SSEE		
Name:			Name:				
Address:			Address:				
Name:							
Address:			_ MIN	ERAL OWNER(s)	4		
			Name: Ro	Name: Robert L. Archer Address: 104 Batalion Ave. Middlebourne WV 26149			
Name:			Address:	Address: 104 Batalion Ave. Middlebourne WV 26149			
				*please attach additional forms if necessary			
	est Virginia Co on the tract of la West Virginia		Approx. Latit	tude & Longitude:	l operator is planning entry to conduct -80.880934 x 39.475015 Klondike Rd		
District:	P11		Waterchad		Middle Island Creek		
Quadrangle:				ed farm name:	Jay-Bee Oil & Gas, Inc.		
may be obtain Charleston, V obtained from	ned from the Section 1997 25304 (304) the Secretary by reby given by	cretary, at the WV l -926-0450). Copies by visiting <u>www.de</u> :	Department of Environmenta	al Protection headquional information r	il and gas exploration and production parters, located at 601 57 th Street, SE, elated to horizontal drilling may be		
Telephone:	304-628-3111			Cairo, WV 26337			
Email:	sdowell@jaybee	oil.com	Facsimile:	304-628-3119			
					RECEIVED		
Oil and Gas	Privacy Noti	ce:		O	ffice of Oil and Gas		

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 promaticousse 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.

Environmental Protection 04/22/2016

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

entry	•	•			ys but no more tha	n FORTY-FIVE (45) days prior to	
Date of Notice	10-23-2015	Date of Pla	nned Entry: 10	1-30-2015			
Delivery meth	od pursuant	to West Virginia C	ode § 22-6A-1	Da			
☐ PERSON	AL 🔳	REGISTERED	□ метн	IOD OF DEL	IVERY THAT RE	QUIRES A	
SERVICE	3	MAIL	RECE	PT OR SIGN	NATURE CONFIR	MATION	
on to the surface but no more the beneath such trowner of miner and Sediment (Secretary, whice enable the surface)	ce tract to concan forty-five dear forty-five dearct that has file rals underlying Control Manuach statement slace owner to concern	duct any plat survey ays prior to such en led a declaration pure such tract in the coal and the statutes are all include contact obtain copies from the	s required pursitry to: (1) The same to section ounty tax recorded rules related information, in	uant to this as surface owne thirty-six, a ls. The notic to oil and gas	rticle. Such notice s r of such tract; (2) tricle six, chapter to e shall include a sta s exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to	
Notice is hereb	by provided t	0:					
☐ SURFACE	E OWNER(s)			☐ COA	L OWNER OR LE	SSEE	
Name:			_	Name:			
Address:			_	Address:			
Address:			_		ERAL OWNER(s)	/	
			_	Name: Ror	nald G. Mercer		
Name:			_	Address:	2029 Lakeside Loop Many	, LA 71449-8716	
Address:			_	*please attach additional forms if necessary			
a plat survey or State: County:	est Virginia Co n the tract of la West Virginia Tyler	ode § 22-6A-10(a), rand as follows:	/	Approx. Latit	ude & Longitude:	operator is planning entry to conduct -80.880934 x 39.475015 Klondike Rd	
_	Ellsworth			Watershed:		Middle Island Creek	
Quadrangle:	Middlebourne 7.5'		(jenerally use	d farm name:	Jay-Bee Oil & Gas, Inc.	
may be obtaine Charleston, W\	ed from the Section 25304 (304) the Secretary between by	cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> :	Department of E of such docum	Environmenta ents or addit	l Protection headquional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, elated to horizontal drilling may be	
Telephone:	304-628-3111				Cairo, WV 26337		
Email:	sdowell@jaybee	oil.com		Facsimile:	304-628-3119		
						RECEIVED	
Oil and Gas	Privacy Noti	ice:				Office of Oil and Gas	

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 quise of purses of purses of 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.

95-02334 Operator Well No. Larry 3U

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

entry Date of Notice:	-	•	ned Entry: 10-3	•	ys but no more tha	n FORTY-FIVE (45)	days prior to
Delivery metho	d pursuant t	to West Virginia Co	de § 22-6A-10a	a			
PERSONA SERVICE	AL I	REGISTERED MAIL			IVERY THAT RE	-	
on to the surface but no more that beneath such tra owner of minera and Sediment C Secretary, which	e tract to cond n forty-five d net that has fil als underlying ontrol Manua n statement sh	luct any plat surveys ays prior to such entred ed a declaration purs s such tract in the could and the statutes and	required pursually to: (1) The substant to section unty tax records drules related to information, including	ant to this ar arface owner thirty-six, ar . The notice o oil and gas	ticle. Such notice so of such tract; (2) ticle six, chapter to shall include a state exploration and p	shall provide notice of shall be provided at let to any owner or lessed wenty-two of this coductement that copies of roduction may be obtage on the Secretary's	east seven days e of coal seams le; and (3) any the state Erosion ained from the
Notice is hereb	y provided to) :					
SURFACE	OWNER(s)			☐ COAI	L OWNER OR LE	SSEE	
		<u>-</u>		Name:			
Address:			<u>.</u>	Address:			
•							
Address:				■ MINE	ERAL OWNER(s)		
					, ,	Trust c/o J.P. Morgan Chase	
					P.O. Box 659 Wichita Falls		
Address:							
	_			*please attacl	n additional forms if ne	cessary	
Notice is here Pursuant to Wes a plat survey on	st Virginia Co		otice is hereby g	given that th	e undersigned wel	l operator is planning	entry to conduct
	Vest Virginia		A	pprox. Latiti	ude & Longitude:	-80.880934 x 39.475015	
County: T	`yler			iblic Road A		Klondike Rd	
District: E	llsworth		w	atershed:		Middle Island Creek	
Quadrangle: M	liddlebourne 7.5'		G	enerally use	d farm name:	Jay-Bee Oil & Gas, Inc.	
Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 th Street, SE, Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx .							
Notice is here	by given by	:					
Well Operator:	Jay-Bee Oil & Ga	as, Inc		Address:	3570 Shields Hill Rd.	DF0=	
Telephone:	304-628-3111				Cairo, WV 26337	RECEIV	ED
Email:	sdowell@jaybeed	oil.com		Facsimile:	304-628-3119	Office of Oil a	nd Gas
Oil and Gas F The Office of O			I information, s	uch as name	e, address and tele	DEC 0 7 2 phone number, as part	015

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 Pales Contracting appropriately secure your personal information. If you have any questions about our use or FANT CONTRACTION TO THE PROPRIEST OF THE PR

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

95-02334 Operator Well No. Larry 3U

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

Notice Time F	Requirement:	Notice shall be prov	vided at least SEVEN (7) da	ys but no more tha	n FORTY-FIVE (45) days prior to
Date of Notice	2: 10-23-2015	Date of Pla	nned Entry: 10-30-2015			
Delivery meth	od pursuant t	o West Virginia C	ode § 22-6A-10a			
☐ PERSON	AL .	REGISTERED	☐ METHOD OF I	DEL	IVERY THAT RE	EQUIRES A
SERVICE	3	MAIL			NATURE CONFIR	4 17 N. N. N. N. S. N.
on to the surface but no more the beneath such to owner of miner and Sediment C Secretary, whice enable the surf	ce tract to cond an forty-five de ract that has fil rals underlying Control Manua ch statement shace owner to o	duct any plat survey ays prior to such en ed a declaration put such tract in the coll and the statutes are all include contact btain copies from the	s required pursuant to the try to: (1) The surface of suant to section thirty-signate tax records. The near rules related to oil and information, including the	is ar wner x, ar otice I gas	ticle. Such notice s r of such tract; (2) rticle six, chapter t e shall include a sta s exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to
Notice is herel):	Па	0.41	L OWNER OR LE	COPP
☐ SURFACE						
Name:Address:			_ Name:	ss:		
Name:			- II M	IINE	ERAL OWNER(s)	
					ah Riggle Ward c/o James	& Cecelia Wallace
					P.O. Box 308 Mill Creek W	
Address:						
	290		*please	attacl	h additional forms if ne	cessary
Notice is her	eby given:					
Pursuant to We	est Virginia Co		notice is hereby given tha	at th	e undersigned wel	operator is planning entry to conduct
a plat survey or		and as follows:				
	West Virginia				ude & Longitude:	-80.880934 x 39.475015
			Public Ro		Access:	Klondike Rd
	Ellsworth		Watershed		10	Middle Island Creek
Quadrangle:	Middlebourne 7.5'		Generally	use	d farm name:	Jay-Bee Oil & Gas, Inc.
may be obtaine Charleston, WY	ed from the Sec V 25304 (304-	cretary, at the WV I 926-0450). Copies	Department of Environme	enta dditi	I Protection headquional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, elated to horizontal drilling may be
Notice is here	ehv given hv					
Well Operator:			Address	s:	3570 Shields Hill Rd.	
Telephone:	304-628-3111	io, ino	- I tudiosi		Cairo, WV 26337	DECENTER
Email:	sdowell@jaybeed	nil com	Facsimi	le:	304-628-3119	RECEIVED Office of Oil and Gas
	Subtraile Jaybeet	mestli:			TOWN THE PARTY NO.	Office of Oil and Gas
Oil and Cas	Duivoor Noti	0.01				

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, a part of the 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 Volterpartine of 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.

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

Notice Time entry	Requirement:	Notice shall be prov	vided at least S	SEVEN (7) da	ys but no more tha	n FORTY-FIVE (45) days prior to
Date of Notic	ce: 10-23-2015	Date of Pla	nned Entry: _	10-30-2015		
Delivery met	thod pursuant	to West Virginia C	ode § 22-6A-1	l0a		
☐ PERSO	NAL 🔳	REGISTERED	☐ MET	HOD OF DEL	IVERY THAT RE	EQUIRES A
SERVIC		MAIL			NATURE CONFIR	
on to the surf but no more t beneath such owner of min and Sediment Secretary, wh enable the sur	ace tract to come han forty-five de tract that has fit erals underlying a Control Manualich statement strace owner to control	duct any plat survey lays prior to such en led a declaration pur g such tract in the co al and the statutes ar hall include contact obtain copies from the	s required purs try to: (1) The rsuant to section ounty tax recorn d rules related information, in	suant to this are surface owner on thirty-six, a ds. The notical to oil and gas	ticle. Such notice s r of such tract; (2) rticle six, chapter t e shall include a sta s exploration and p	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 t	0:				
SURFAC	CE OWNER(s)			□ COA	L OWNER OR LE	ESSEE
	rginia Department of N	Natural Resources				
		oom 669 Charleston WV 25305		Address:		
Name:			-1	-3-70		
Address:				MINI	ERAL OWNER(s)	
					st Virginia Department of N	
Name:			_	Address:	1900 Kanawha Boulevard, Ro	oom 669 Charleston WV 25305
Address:			-0		1 1111 10 10	1000
			-	*please aπac	h additional forms if ne	cessary
Pursuant to W	on the tract of la	ode § 22-6A-10(a), r and as follows:		Approx. Latit Public Road A	ude & Longitude:	l operator is planning entry to conduct -80.880934 x 39.475015 Klondike Rd
District:	Ellsworth			Watershed:		Middle Island Creek
Quadrangle:	Middlebourne 7.5'			Generally use	d farm name:	Jay-Bee Oil & Gas, Inc.
may be obtain Charleston, Wobtained from	ned from the Se VV 25304 (304 the Secretary b	cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u>	Department of of such docur	Environmenta nents or addit	I Protection headquional information r	il and gas exploration and production uarters, located at 601 57 th Street, SE, related to horizontal drilling may be
	reby given by			. 11		
Well Operato		as, Inc		Address:	3570 Shields Hill Rd.	
Telephone:	304-628-3111	to the same		David M	Cairo, WV 26337	
Email:	sdowell@jaybee	oil.com		Facsimile:	304-628-3119	RECEIVED
	Privacy Noti		al information	cuch as name	e address and telev	Office of Oil and Gas

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Operator Well No. Larry 3U

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

Date of Notic	e: 12/01/2015 Date P	Permit Application Filed: 12/01/2015	
Delivery met	hod pursuant to West Virginia	Code § 22-6A-16(c)	
☐ CERTII	FIED MAIL	■ HAND	
	RN RECEIPT REQUESTED	DELIVERY	
return receipt the planned of required to be drilling of a ladamages to the (d) The notice of notice.	requested or hand delivery, give operation. The notice required by provided by subsection (b), sect norizontal well; and (3) A propo- te surface affected by oil and gas	the surface owner whose land will be used by this subsection shall include: (1) A co tion ten of this article to a surface owner whosed surface use and compensation agreen superations to the extent the damages are co be given to the surface owner at the address	plication, an operator shall, by certified mail of the drilling of a horizontal well notice of py of this code section; (2) The information hose land will be used in conjunction with the nent containing an offer of compensation for ompensable under article six-b of this chapter, is listed in the records of the sheriff at the time
at the addres	s listed in the records of the sher	in at the time of notice).	
	S listed in the records of the sher Production Company	Name:	
	Production Company		
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W	Production Company Shields Hill Rd. eby given: Vest Virginia Code § 22-6A-16(c	Name:Address:	ed well operator has developed a planned
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State:	Production Company Shields Hill Rd. eby given: Vest Virginia Code § 22-6A-16(c	Name:Address:	tract of land as follows: 510,257.91
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State: County:	Production Company Shields Hill Rd. Peby given: Vest Virginia Code § 22-6A-16(c) the surface owner's land for the West Virginia	Name: Address: , notice is hereby given that the undersign purpose of drilling a horizontal well on the	tract of land as follows: 510,257.91
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W	Production Company Shields Hill Rd. eby given: /est Virginia Code § 22-6A-16(c the surface owner's land for the West Virginia Tyler	Name:	tract of land as follows: 510,257.91 g: 4,369,521.5 Klondike Rd
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State: County: District:	Production Company Shields Hill Rd. Peby given: Pest Virginia Code § 22-6A-16(c) the surface owner's land for the West Virginia Tyler Ellsworth	Name:	tract of land as follows: 510,257.91 g: 4,369,521.5 Klondike Rd
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State: County: District: Quadrangle: Watershed: This Notice S Pursuant to V to be provide horizontal we surface affect information in	Production Company Shields Hill Rd. Peby given: Vest Virginia Code § 22-6A-16(c) the surface owner's land for the West Virginia Tyler Ellsworth Middlebourne 7.5' Middle Island Creek Pest Virginia Code § 22-6A-16(c) ed by W. Va. Code § 22-6A-10(c) ell; and (3) A proposed surface u ted by oil and gas operations to related to horizontal drilling may located at 601 57th Street, SE	Name:	tract of land as follows: 510.257.91 g: 4.369,521.5 Klondike Rd 22 Jay Bee Production Company This code section; (2) The information required to used in conjunction with the drilling of a gan offer of compensation for damages to the under article six-b of this chapter. Additional WV Department of Environmental Protection
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State: County: District: Quadrangle: Watershed: This Notice S Pursuant to W to be provide horizontal we surface affect information in headquarters, gas/pages/def	Production Company Shields Hill Rd. Peby given: Vest Virginia Code § 22-6A-16(context virginia Code § 21-6A-16(context virginia Code § 22-6A-16(context virginia Co	Name:	tract of land as follows: 510,257.91 g: 4,369,521.5 Klondike Rd e: Jay Bee Production Company his code section; (2) The information required to used in conjunction with the drilling of a gan offer of compensation for damages to the under article six-b of this chapter. Additiona MV Department of Environmental Protection 50) or by visiting www.dep.wv.gov/oil-and-
Name: Jay Bee Address: 3570 Cairo, WV 26337 Notice is her Pursuant to W operation on State: County: District: Quadrangle: Watershed: This Notice S Pursuant to V to be provide horizontal we surface affect information in headquarters,	Production Company Shields Hill Rd. Peby given: Vest Virginia Code § 22-6A-16(context virginia Code § 21-6A-16(context virginia Code § 22-6A-16(context virginia Co	Name:	tract of land as follows: 510,257.91 g: 4,369,521.5 Klondike Rd e: Jay Bee Production Company his code section; (2) The information required to used in conjunction with the drilling of a gan offer of compensation for damages to the under article six-b of this chapter. Additional WV Department of Environmental Protection 50) or by visiting www.dep.wv.gov/oil-and-

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DEC 0 7 2015

WV Department of Environmental Protection

Affidavit of Personal Service

State Of West Virginia
County Of Ritchie
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of
(1) Notice on Form WW-2(A) _ / WW-3(A) _ / WW-4(A) _ / WW-5(A) _ / WW-6(A)X WSSP X (2) Application on Form WW-2(B) _ / WW-3(B) _ / WW-4(B) _ / WW-5(B) _ / WW-6(B) X E&S X (3) Plat showing the well location on Form WW-6, and x WW-6A5 x MSDS x (4) Construction and Reclamation Plan on Form WW-9 X (5) WW6A1X WMPX WW6RW/AW Xall with respect to operator's Well No. Larry 3U located in Ellsworth District, Tyler County, West Virginia, upon the person or organization named
Jay Bee Production Companyby delivering the same in Ritchie County, State of West Virginia
on theday of December, 20 15 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [] Handing it to him/ her/ or, because he/ she/ refused to take it wher offered it, by leaving it in his/ her/ presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.
For a limited partnership: [] Handing it to the general partner, named, or, pecause the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [X] Handing it to the corporation's employee X / officer / director / attorney in fact / named Theresa Ritter
(Signature of person executing service)
Taken, subscribed and sworn before me this 15 day of Diember 2015. My commission expires Oct 946 2019 Exercise R. Hall
Notary Public AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)

RECEIVED Official Seal Office of Oil and Gas
Notary Public, State Of West Virginia
Teresa R, Hall
2750 Lamberton Road DEC 0 7 2015
P.O. Box 152
Ellenboro, WV 26346
My commission expires 0ct 09, 2016
Department of
Environmental Protection

API NO. 47- 95 - 02334
OPERATOR WELL NO. Larry 3U
Well Pad Name: Larry Pad

STATE OF WEST VIRGINIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WELL LOCATION RESTRICTION WAIVER

The well operator, Jay-Bee Oil & Gas, Inc. is applying for a permit from the State of West Virginia to conduct oil or gas well work. Please be advised that well work permits are valid for twenty-four (24) months. **Well Location Restrictions** Pursuant to West Virginia Code § 22-6A-12(a), 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. WAIVER , 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 71 , 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: UTM NAD 83 Easting: State: West Virginia 510,257.91 UTM NAD 83 Northing: County: Tyler 4,369,521.5 Public Road Access: Klondike Rd District: Ellsworth Generally used farm name: Jay Bee Production Company Quadrangle: Middlebourne 7.5' Watershed: Middle Island Creek I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials and I therefore waive all well site restrictions listed under West Virginia Code § 22-6A-12(a). FOR EXECUTION BY A NATURAL PERSON WELL SITE RESTRICTIONS BEING WAIVED Signature: *Please check all that apply Print Name: EXISTING WATER WELLS Date: FOR EXECUTION BY A CORPORATION, ETC. □ DEVELOPED SPRINGS Company: Jay Bee Production Company By: Shane Dowell DWELLINGS Its: Office Manager ☐ AGRICULTURAL BUILDINGS Signature: < Date: Well Operator: Jay-Bee Oil & Gas, Inc Signature:_ By: Shane Dowell Telephone: Its: Office Manager Official Seal NHATYPEDIC State Of West Virginia Subscribed and sworn before me this Teresa R, Hall 2750 Lamberton Road P.O. Box 152 Ellenboro, WV 26346 Oil and Gas Privacy Notice on expires Oct 09, 2019 My Commission Expires Oil and Gas Privacy Notice DEC 0 7 2015

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 securify Departitional of you

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

VOLUNTARY STATEMENT OF NO OBJECTION

Instructions to Persons Named on Page WW-6A

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

Comment and Waiver Provisions

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

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

VOLUNTARY STATEMENT OF NO OBJECTION

provisions listed above, and that I WW-6A and attachments consist required, and the well plat, all for State: County: District: Quadrangle: Watershed: West Virginia Tyler Ellsworth Quadrangle: Middle Island Creek	have received copies of a Notice of Apping of pages one (1) through 7! proposed well work on the tract of land as UTM NAD 8 Public Road	lication, an App , including follows: 3 Easting: Northing: Access: ed farm name:	
*Please check the box that applies SURFACE OWNER (Road SURFACE OWNER (Impo COAL OWNER OR LESS) COAL OPERATOR WATER PURVEYOR OPERATOR OF ANY NA	and/or Other Disturbance) undments/Pits) EE	Signature: Print Name: Date: FOR EXECUT Company: Jay Bee By: Shane Dowell	ION BY A NATURAL PERSON ION BY A CORPORATION, ETC. Production Company Manage 12-1-2015

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number as of oil enterings 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 reffice 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.

WV Department of Environmental Protection



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

December 3, 2015

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

Subject: DOH Permit for the Larry Pad, Tyler County Larry 3U Well site

Dear Mr. Martin,

Earl Ray Tomblin

Governor

This well site will be accessed from a DOH permit #06-2013-0200 issued to Jay-Bee Oil & Gas, Inc. for access to the State Road for a well site located off of Tyler County Route 46 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

Shane Dowell Cc: Jay-Bee Oil & Gas, Inc. CH, OM, D-6

File

Office of Oil and Gas DEC 0 7 2015

RECEIVED

WV Department of Environmental Protection 04/22/2016



JAY-BEE OIL & GAS, INC.

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

RE: Frac Additives

Permitting Office:

As requested on the Well Permit Checklist, the CAS numbers are referenced for all submitted permits on WW6B, page 1, and listed below:

- Water (7732-18-5)
- Sand (14808-60-7, 1344-28-1, 1309-37-1, 13463-67-7)
- Friction Reducer (64742-47-8)
- Scale Inhibitor (107-21-1, 111-46-6)
- Bacteria Prevention (111-30-8, 7173-51-5, 68424-85-1, 64-17-5)
- 15% Vol Acid (7647-01-0)
- Citric Acid (77-92-9)
- Guar Gum (9000-30-0)
- Corrosion Inhibitor (67-56-1, 107-19-7)
- Surfactant (111-76-2)

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 Office of Oil and Gas

Office of Oil and Gas

DEC 0.7 2015

WV Department of Environmental Protection



JAY-BEE OIL & GAS, INC.

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

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