

## 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

June 23, 2015

### WELL WORK PERMIT

#### Horizontal 6A Well

This permit, API Well Number: 47-9502227, 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

Chief

Operator's Well No: HAPPY 3

Farm Name: BLOOM, ARTHUR & LOIS

API Well Number: 47-9502227

Permit Type: Horizontal 6A Well

Date Issued: 06/23/2015

API Number:	95-02227

# PERMIT CONDITIONS

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

### **CONDITIONS**

- 1. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.
- 2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.
- 4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.
- 5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.
- 6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.
- 7. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.
- 8. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.
- 9. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced on this well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

WW-6B (9/13)

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

1) Well Operator: Jay-F	Bee Oil	& Gas, I	nc	24610	Tyler	McElroy	Shirley
				Operator ID	County	District	Quadrangle
2) Operator's Well Number	ber: Ha	рру 3		Well Pad	Name: Happy	Pad	
3) Farm Name/Surface C	wner:	Arthur & I	Lois Bloo	m Public Road	d Access: Walr	nut Fork Rd	
4) Elevation, current gro	und:	1268	Ele	evation, proposed j	oost-construction	on: 1253.5	
5) Well Type (a) Gas		<u> </u>	Oil	Unde	rground Storag	e	
Other							
(b)If Gas	Sha	llow -		Deep			
		rizontal _					
6) Existing Pad: Yes or N							
7) Proposed Target Form Marcellus, 7,255', 40' thic	٠,		• •	pated Thickness a	nd Associated I	ressure(s):	
8) Proposed Total Vertic	al Deptl	h: 7,255'					
9) Formation at Total Ve	rtical D	epth: M	arcellus				
10) Proposed Total Meas	sured De	epth: <u>14</u>	1,565'	<del></del>			
11) Proposed Horizontal Leg Length: 5,731'							
12) Approximate Fresh Water Strata Depths: 375'							
13) Method to Determine	Fresh	Water De	pths: A	PI 47-095-00010 for sa	It and coal. Freshw	ater was close	est creek at 879' elevation.
14) Approximate Saltwa	14) Approximate Saltwater Depths: 1474.5'						
15) Approximate Coal So	eam De	pths: 456	6.5', 595.5	5', 689.5', 848.5', 911.	5'.		
16) Approximate Depth	to Possi	ble Void	(coal mir	ne, karst, other): _	N/A		
17) Does Proposed well directly overlying or adja				ns Yes	No	<b>7</b>	
(a) If Yes, provide Min	e Info:	Name:					
<del>-</del>		Depth:					7 22.
		Seam:					
		Owner:					

WW-6B (9/13)

18)

# CASING AND TUBING PROGRAM

TYPE	Size	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling	INTERVALS: Left in Well	CEMENT: Fill-up (Cu. Ft.)	
Conductor	16	New	J55	40	30	30	8.22 CTS	
Fresh Water	11 3/4	New	J55	32	425	425	201.52 CTS	
Coal	N/A							
Intermediate	8 5/8	New	J55	24	2,000	2,000	508.43 CTS	
Production	5 1/2	New	P110	17	14,565	14,565	2350.21—	Cement up
Tubing	N/A			4				to 1000' from
Liners	N/A							Surface

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

MAG 12-2-2014

## **PACKERS**

Kind:	N/A	
Sizes:		RECENT
Depths Set:		Office of Oil and

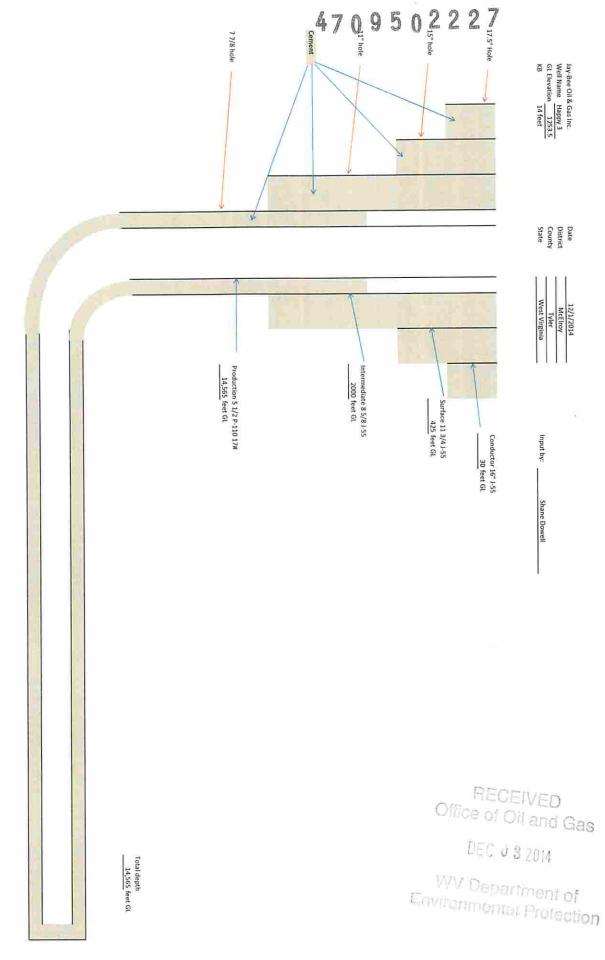
DEC 0 8 2014

WV Department of Environmental Protection

Нарру 3
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WW-6B (9/13)

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:
Drill and Stimulate a new Horizontal Well. Using a top hole rig, we will drill top hole to kick off point by drilling the conductor, freshwater and intermediate holes. Using a directional rig we will drill the production holes.
20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:
300-350' per stage 8,500bbls of water, 150,000-400,000lbs of sand, friction reducer, 1# per gallon, scale inhibitor and bacteria prevention 1/4# per gallon 2000 gallons 15% vol acid. 77bpm @ 6500# pressure.
21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 27.2
22) Area to be disturbed for well pad only, less access road (acres): 6.6
23) Describe centralizer placement for each casing string:
Vertical - Every 500' Bow Centralizer, and 50' from top of ground. Horizontal every 42' Spiral Centralizer, Curve - Every 84' Spiral Centralizer.
24) Describe all cement additives associated with each cement type:
15" hole for the 11 3/4 fresh water case, Class A Cement, 2% Calcium Chloride, 1/4# flake. 11" hole for the 8 5/8 intermediate base, Class A Cement, 2% Calcium Chloride 7 7/8" hole for the 5 1/2 production case, Type1 Cement, Fly Ash, Barite, Finetol 300L, R-3 Celio Flake, Sugar, CD-32, FL-62
25) Proposed borehole conditioning procedures:
Air Hole: 15" hole for the 11 3/4 fresh water case - Circulate until clean with air. If soaping, slug then dry.  Air Hole: 11" hole for the 8 5/8 intermediate base - Circulate until clean with air. If soaping, slug then dry.  7 7/8" hole for the 5 1/2 production case - Circulate with mud and sweeps for two times bottoms up.  If needed weight up mud until no cuttings retrieved, then circulate with mud and sweeps for two times bottoms up.
*Note: Attach additional sheets as needed.



API Number 47 -	*
Operator's Well No	. Нарру 3

# 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 Co	de 24610
Watershed (HUC 10) Walnut Fork Quadrangle Shirley	
Elevation 1253.5 County Tyler Distr	rict_McElroy
Do you anticipate using more than 5,000 bbls of water to complete the proposed well work Will a pit be used? Yes No V	? Yes No No
If so, please describe anticipated pit waste:  Will a synthetic liner be used in the pit? Yes No If so, what a Proposed Disposal Method For Treated Pit Wastes:	ml.?
Land Application Underground Injection (UIC Permit Number 47-085-09721 Reuse (at API Number Off Site Disposal (Supply form WW-9 for disposal location) Other (Explain Using Contract Haulers Norte/CES (API's 47-085-051)	51)
Will closed loop system be used? If so, describe: Centrifuge System (Boss, Newalta, SOS) On	top hole and directional
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil bas	ed, etc. Air on top hole, brine based mud directional
-If oil based, what type? Synthetic, petroleum, etc.N/A	
Additives to be used in drilling medium? Bentonite, Salt, Soda Ash	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed to landfill	ń
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawd	ust)
-Landfill or offsite name/permit number? Meadowfill/Permit 101219WV	The second secon
I certify that I understand and agree to the terms and conditions of the GENERAI on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environgerovisions of the permit are enforceable by law. Violations of any term or condition of the law or regulation can lead to enforcement action.  I certify under penalty of law that I have personally examined and am familia application form and all attachments thereto and that, based on my inquiry of those obtaining the information, I believe that the information is true, accurate, and complete penalties for submitting false information, including the possibility of fine or imprisonment	onmental Protection. I understand that the the general permit and/or other applicable in with the information submitted on this individuals immediately responsible for e. I am aware that there are significant
Company Official Signature	
Company Official (Typed Name) Shane Dowell	
Company Official Title Office Manager	
Subscribed and sworn before me this 20th day of a prid the sword of the sword day of a prid the sword of the sword day of a prid the sword day of a pr	Official Seal Notary Public, State Of West Virginia Teresa R. Hall 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019

# 4709502227

Form WW-9 Operator's Well No. Happy 3 Jay-Bee Oil & Gas, Inc Proposed Revegetation Treatment: Acres Disturbed 27.2 Prevegetation pH Tons/acre or to correct to pH 6.8 10-20-20 Fertilizer type Fertilizer amount 750 lbs/acre Mulch Hay 2000 Tons/acre Seed Mixtures Permanent Temporary Seed Type Seed Type lbs/acre lbs/acre Annual Ryegrass KY-31 20 40 Creeping Red Fescue 30 Lathco Flat Pea/Perennial Ryegrass 30 Attach: Drawing(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided) Photocopied section of involved 7.5' topographic sheet.

Field Reviewed?

# HAPPY 3

# WELL SITE

Michael Doll

# SAFETY PLAN

JAY-BEE OIL & GAS, INC

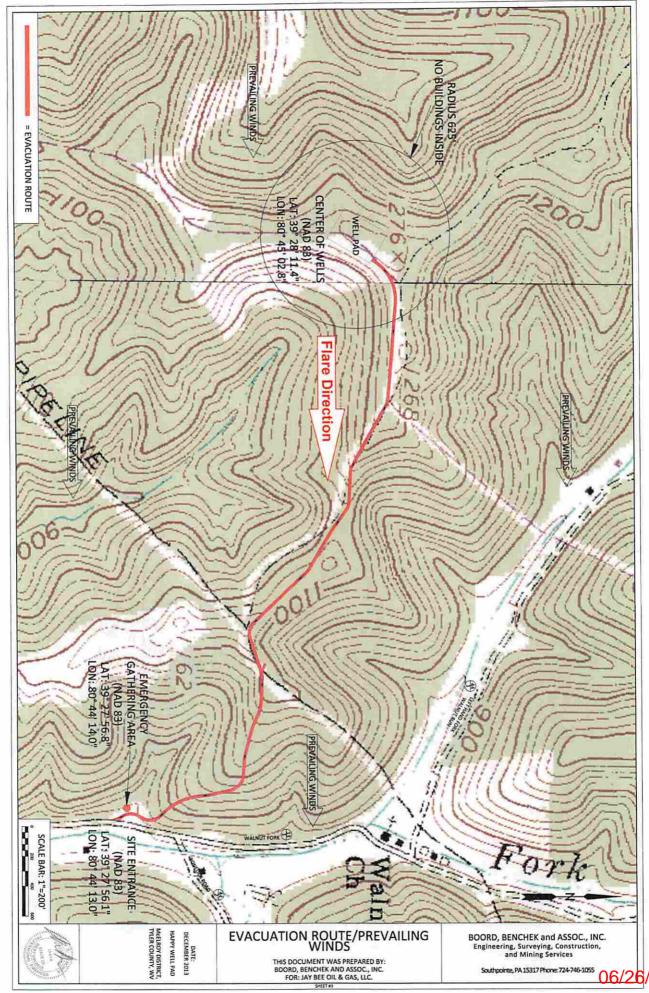
December 1, 2014

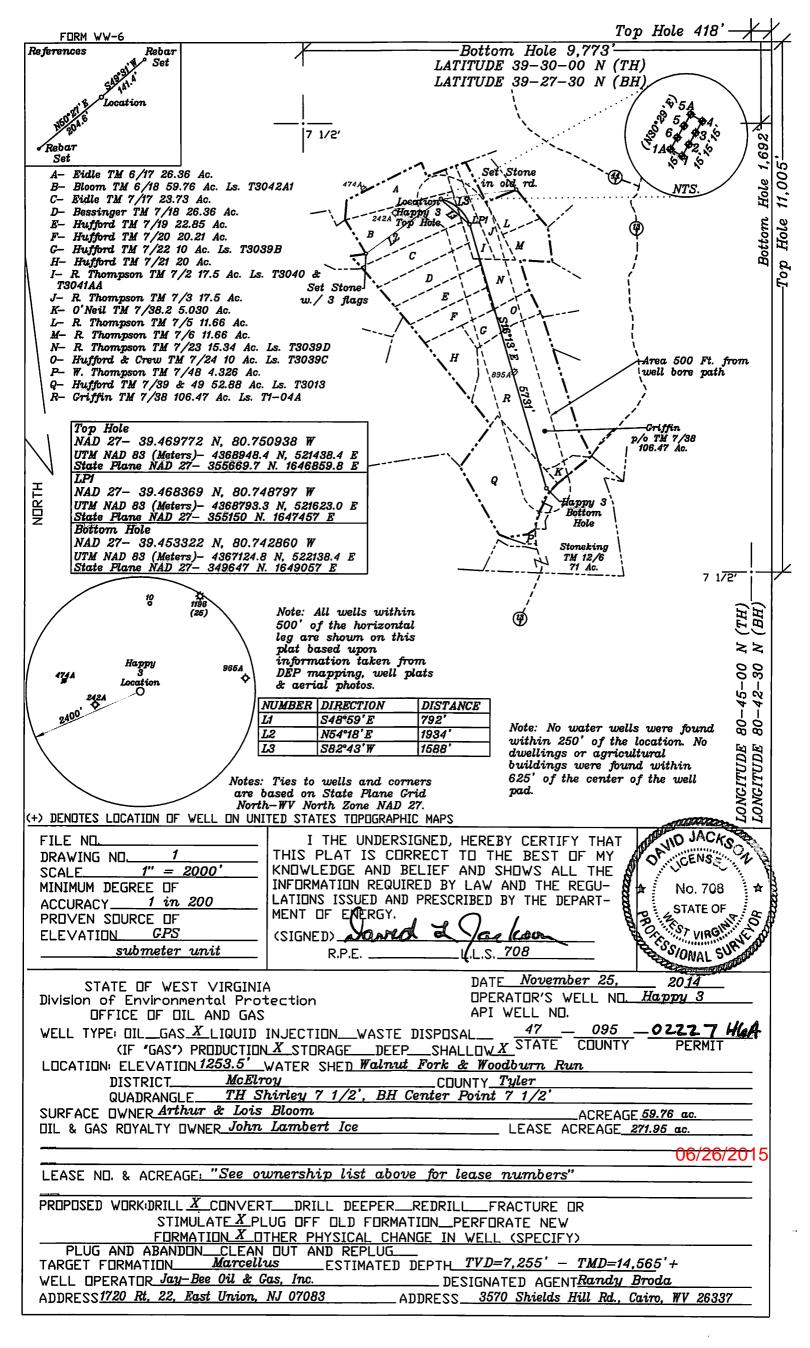
RECEIVED
Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

06/26/2015





WW-6A1 (5/13)

Operator's Well No.	Happy 3
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## 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
T3042A1 (B)	John Lambert Ice	JB Exploration I, LLC	12.5%	411/746
T3040 & T3041AA (I)	Mary McCullough	JB Exploration I, LLC	12.5%	410/333
T3039D (N)	Irene Fleck	JB Exploration I, LLC	12.5%	430/178
T3039C (O)	Irene Fleck	JB Exploration I, LLC	12.5%	430/178
T3039B (G)	Irene Fleck	JB Exploration I, LLC	12.5%	430/178
T1-04A (R)	Jay-Bee Production Company	Jay-Bee Production Company	12.5%	350/61
T3013 (Q)	Gilbert Hufford	Jay-Bee Production Company	12.5%	387/532
MSA	JB Exploration I, LLC/Jay-Bee Production Company  Acknowledger	Jay-Bee Oil & Gas, Inc		439/586

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

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

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

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

Well Operator:	Jay-Bee Oil & Gas, Inc	Shirely
By:	Shane Dowell	
Its:	Office Manager	***

Page 1 of \_\_\_\_\_

# <u>AFFIDAVIT FILED PURSUANT TO</u> 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 Jay-Bee Royalty, 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 Jay-Bee Royalty, 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 Jay-Bee Royalty, 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 API No(s). 47-095-02225, 47-095-02226, 47-095-02227, 47-095-02228, 47-095-02229, 47-095-02230, 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, we believe that the information is true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine 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
My commission expires: Notober 4 4 2019.
NOTARY PUBLIC  Official Seel  Notary Public, State Of West Virginia
Randy Broda, Managing Member of Jay-Bee Royalty, LLC  Taresa R. Hall 333 Grown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019
Taken, subscribed and sworn to before me, the undersigned Notary Public, this day
<u> </u>
of <u>June</u> , <u>2015</u> by Randy Broda, Managing Member of Jay-Bee Royalty, LLC, on behalf of the company.
My commission expires: October 9 <sup>41</sup> 2019.
Official Seel Notary Public, State Of West Virginia Teresa R. Hall S33 Crown Manor Circle #95 Mineral Wells, WV 26150  MCCommission February Public Control February Public Co

## 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 API No(s). 47-095-02225, 47-095-02226, 47-095-02227, 47-095-02228, 47-095-02229, 47-095-02230, on Form WW-6A1.
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- 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, we believe that the information is true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

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ne undersigned Notary Public, this //4 day
President of Jay-Bee Oil & Gas, Inc., on
2019
NOTARY PUBLIC
Official Seal  Notary Public, State Of West Virginia Teresa R. Hall  333 Crown Manor Circle #95
LLC My Commission Expires October 09, 2019
e undersigned Notary Public, this 1/4h day
Managing Member of JB Exploration I,
Managing Member of JB Exploration 1,
<u> 2019</u>
· 0
Teresa R. Hall
NOTARY PUBLIC

# 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 API No(s). 47-095-02225, 47-095-02226, 47-095-02227, 47-095-02228, 47-095-02229, 47-095-02230, on Form WW-6A1.
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- 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, we believe that the information is true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Further, affiants sayeth naught.	
Randy Broda, President of Jay-Bee Qil & Gas, Inc.	
Taken, subscribed and sworn to before me, the of, 2015 by Randy Broda, 1	undersigned Notary Public, this 1 day President of Jay-Bee Oil & Gas, Inc., on
behalf of the corporation.	
My commission expires: October	7491 2019.
	Leven R. Hall NOTARY PUBLIC
Randy Broda, President of Jay-Bee Production Compan	Official Seal Notary Public, State Of West Virginia Teresa R. Half 333 Crown Manor Circle #95 Mineral Wells, WV 26150 Illy Commission Expires October 09, 2019
	Motary Public, State Of West Virginia Teresa R. Half 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019
Taken, subscribed and sworn to before me, the	Motary Public, State Of West Virginia Teresa R. Hall 333 Crown Manor Circle #95 Mineral Wella, WV 26159 My Commission Expires October 09, 2019  undersigned Notary Public, this 1 day
Taken, subscribed and sworn to before me, the of, 2015 by Randy Broda, Pro	Motary Public, State Of West Virginia Teresa R. Half 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019
Taken, subscribed and sworn to before me, the	Motary Public, State Of West Virginia Teresa R. Hall 333 Crown Manor Circle #95 Mineral Wella, WV 26159 My Commission Expires October 09, 2019  undersigned Notary Public, this 1 day



# JAY-BEE OIL & GAS, INC.

December 1, 2014

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

RE: Happy 3 Well

## Permitting Office:

As you know we have applied for a well permit for the Happy 3 Well in Tyler County, West Virginia. This pad is located on what we call the T3042A1 tract. There are no roads that our proposed well leg runs under.

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

Sincerely,

Shane Dowell Office Manager RECEIVED
Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

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

Date of Notic	ce Certification: 12/01/2014	AP	I No. 🌇	109.5	02221
				Well No. Happy	
		We	ell Pad N	ame: Happy Pa	nd
Notice has l	oeen given:		9. SM	707 SF 12 S	seul er lette ikk Beer op i d
	ne provisions in West Virginia Code §	22-6A, the Operator has provide	ed the req	uired parties w	ith the Notice Forms listed
	tract of land as follows:	E-	-ti	531 430 4	
State:	West Virginia		sting: orthing:	521,438.4 4,368,948.4	
County:	Tyler	Public Road Access:		Walnut Fork Rd	
District:	McElroy	Generally used farm		Arthur T. & Lois J.	Ricom
Quadrangle: Watershed:	Shirley Walnut Fork	Generally used farm	manne.	Aithur 1. & Lois J.	bloom
watersned:	Walnut Fork				
it has provide information reduirements of giving the requirements Virginia Cod	the secretary, shall be verified and sign of the owners of the surface described equired by subsections (b) and (c), see surface owner notice of entry to surface of subsection (b), section sixteen of \$22-6A-11(b), the applicant shall the have been completed by the applicant	need in subdivisions (1), (2) and ction sixteen of this article; (ii) the rvey pursuant to subsection (a), f this article were waived in wrender proof of and certify to the section.	(4), substant the received section to the section t	ection (b), sec quirement was en of this artic the surface ow	tion ten of this article, the deemed satisfied as a result cle six-a; or (iii) the notice mer; and Pursuant to West
that the Ope	West Virginia Code § 22-6A, the Operator has properly served the require ECK ALL THAT APPLY	erator has attached proof to this d parties with the following:	Notice Co	ertification	OOG OFFICE USE ONLY
☐ 1. NO	TICE OF SEISMIC ACTIVITY or	■ NOTICE NOT REQUIRED SEISMIC ACTIVITY WAS CO			□ RECEIVED/ NOT REQUIRED
■ 2. NO	TICE OF ENTRY FOR PLAT SURV	/EY or □ NO PLAT SURVEY	WAS CO	ONDUCTED	☐ RECEIVED
☐ 3. NO	TICE OF INTENT TO DRILL or	NOTICE NOT REQUIRED NOTICE OF ENTRY FOR PLANAS CONDUCTED or			RECEIVED/ NOT REQUIRED
		☐ WRITTEN WAIVER BY (PLEASE ATTACH)	SURFA	CE OWNER	
■ 4. NO	TICE OF PLANNED OPERATION				☐ RECEIVED
■ 5. PU	BLIC NOTICE				☐ RECEIVED
■ 6. NC	TICE OF APPLICATION				☐ RECEIVED
				RECE	IVED

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

## Certification of Notice is hereby given:

THEREFORE, I Shane Dowell	, have read and understand the notice requirements within West Virginia Code § 22-
6A. I certify that as required under West Virgin	nia 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
	of law that I have personally examined and am familiar with the information submitted
	ts, and that based on my inquiry of those individuals immediately responsible for
obtaining the information, I believe that the info	rmation is true, accurate and complete. I am aware that there are significant penalties
for submitting false information, including the po	ossibility of fine and imprisonment.

Well Operator: Jay-Bee Oil & Gas, Inc

By: Shane Dowell

Its: Office Manager

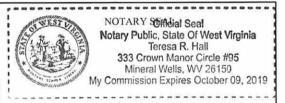
Telephone: 304-628-3111

Address: 3570 Shields Hill Rd

Cairo, WV 26337

Facsimile: 304-628-3119

Email: sdowell@jaybeeoil.com



Subscribed and sworn before me this 20th day of November

Keresa R. Hall Notary Public

My Commission Expires October 9th 2019

#### Oil and Gas Privacy Notice:

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

REGEIVED
Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

4709502227 PI NO. 47-\_\_\_\_

OPERATOR WELL NO. Happy 3
Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 Notice of: ☐ CERTIFICATE OF APPROVAL FOR THE ☑ PERMIT FOR ANY CONSTRUCTION OF AN IMPOUNDMENT OR PIT WELL WORK Delivery method pursuant to West Virginia Code § 22-6A-10(b) ✓ METHOD OF DELIVERY THAT REQUIRES A ☐ PERSONAL ✓ REGISTERED RECEIPT OR SIGNATURE CONFIRMATION MAIL **SERVICE** 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: Arthur T. & Lois J. Bloom Name: Address: \_\_\_\_ Address: 193 Gentech-Ridge Wellsburg, WV 26070 COAL OPERATOR RECEIVANTE Address: Office of Cil Name: Address: □ SURFACE OWNER(s) (Road and/or Other Disturbance) ☑ SURFACE OWNER OF WATER WEEL 2014 Name: AND/OR WATER PURVEYOR(s) Address: Name: Arthur T. & Lois J. Bloom
Address: 193 Gentech-Ridge Wellsburg, WV 26070 Environmental Projection Name: Address: OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: Name: \_\_\_\_\_ \*Please attach additional forms if necessary

4709502227

OPERATOR WELL NO. Happy 3
Well Pad Name: Happy 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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

Official Seal
Notary Public, State Of West Virginia
Teresa R. Hall
333 Crown Manor Circle #95
Mineral Wells, WV 26150
My Commission Expires October 09, 2019

Subscribed and sworn before me this 24 day of 10v, 2014.

Notary Public

My Commission Expires October 944 2019

RECEIVED
Office of Oil and Gas
DEC 0 3 2014

VVV Department of Environmental Protection

API NO. 47-0 9 5 0 2 2 2 7

API NO. 47-0 9 5 0 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

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

Notic	ce Time Requirement: notice shall be provided no later that	an the filing date of permit application.
Date Notic	of Notice: 11-25-2014 Date Permit Application Filed: 12/1 ce of:	/2014
<b>V</b>	PERMIT FOR ANY WELL WORK CONSTRUCTION OF	PROVAL FOR THE AN IMPOUNDMENT OR PIT
Deliv	very method pursuant to West Virginia Code § 22-6A-10	0(b)
	PERSONAL Z REGISTERED Z METH	OD OF DELIVERY THAT REQUIRES A
	SERVICE MAIL RECE	IPT OR SIGNATURE CONFIRMATION
certific regists sediment the surple of the	icate of approval for the construction of an impoundment or present mail or by any method of delivery that requires a receipt of the tract on which the well is or is proposed to be located gas leasehold being developed by the proposed well work, it ibed in the erosion and sediment control plan submitted pursuator or lessee, in the event the tract of land on which the well precoal seams; (4) The owners of record of the surface tract or trawork, if the surface tract is to be used for the placement, construction or plan as described in section nine of this article; (5) as a water well, spring or water supply source located within one dewater for consumption by humans or domestic animals; and seed well work activity is to take place. (c)(1) If more than three ction (b) of this section hold interests in the lands, the applicated of the sheriff required to be maintained pursuant to section sion of this article to the contrary, notice to a lien holder is not	
	RFACE OWNER(s)	COAL OWNER OR LESSEE
	e: Arthur T. & Lois J. Bloom	Name:
	ess: 935 Genteel Ridge	Address:
Name		□ COAL OPERATOR
Addre	** <del></del>	Name:
	RFACE OWNER(s) (Road and/or Other Disturbance)	Address:
Name		SURFACE OWNER OF WATER WELL
	ess:	AND/OR WATER PURVEYOR(s)
		Name: Arthur T. & Lois J. Bloom
Name	2:	Address: 935 Genteel Ridge
Addre	ess:	Wellsburg,WV 26070
		□ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
Name	RFACE OWNER(s) (Impoundments or Pits)	Name:
Addre	ess:	Office of Ull and
		*Please attach additional forms if necessary

WV Department of Environmental Protection 06/26/2015

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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 my Public, State Of West Virginia Theresa K Ritter 1113 Patterson Fork Roa Salem WV 26426 My commission expires May 12, 2033 00227731002340179999999441057911044514044615611074611214611461

Subscribed and sworn before me this 35 day of November 2014

May 12,2033

Notary Public

My Commission Expires\_

REGEIVED Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

4 7PI NO. 475 0 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 Notice of: ✓ PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ✓ REGISTERED PERSONAL ✓ METHOD OF DELIVERY THAT REQUIRES A SERVICE MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ SURFACE OWNER(s) COAL OWNER OR LESSEE Name: Craig Bessinger Name: Address: 290 Ferguson Rd. Address: Elkins WV 26241 □ 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: Craig Bessinger Address: 290 Ferguson Rd. Name: Elkins,WV 26241 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Address: Name: Address: \*Please attach additional forms if necessary

4 70.Q<sub>7</sub>9 5 0 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

Official Seal
Notary Public, State Of West Virginia
Theresa K Ritter
1113 Patterson Fork Road
Salem WV 26426
My commission expires May 12, 2033

Subscribed and sworn before me this 35 day of Nw. ember 2014

Shewa K. Ritter

Notary Public

My Commission Expires

RECEIVED
Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

API NO. 47-95-02227
OPERATOR WELL NO. Happy 3
Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ∇ REGISTERED PERSONAL ✓ METHOD OF DELIVERY THAT REQUIRES A SERVICE MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: ☐ 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: Steven & Andrea Akers Address: HC 62 Box 30 Name: Address: Alma, WV 26320 □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Name: Address: Address: \*Please attach additional forms if necessary

OPERATOR WELL NO. Happy 3 Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019 Subscribed and sworn before me this 25th day of nov. 2014

resa R. Hall Notary Public

My Commission Expires October 9th 2019

Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

47. Q. 9 5 0 2 2 2 7

API NO. Q. 9 5 10 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 Notice of: PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ✓ REGISTERED METHOD OF DELIVERY THAT REQUIRES A PERSONAL RECEIPT OR SIGNATURE CONFIRMATION SERVICE MAII. 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: Pamela Marie & Elisha Boland Name: Address: 4880 Prices Creek Rd. Address: Huntington,WV 25701 □ COAL OPERATOR Name: Name: Address: Address: ☐ SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Oil and Gas Name: AND/OR WATER PURVEYOR(s) Address: Name: Pamela Marie & Elisha Boland Address: 4880 Prices Creek Rd. Name: Huntington,WV 25701 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD Environmental Protection □ SURFACE OWNER(s) (Impoundments or Pits) Address: Name: Address: \*Please attach additional forms if necessary

409502227 OPERATOR WELL NO. Happy 3

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas Telephone: 304-628-3111

Email: sdowell@jaybeeoil.com

Address: 3570 Shields Hill Rd Cairo, WV 26337 Facsimile: 304-628-3119

Well Pad Name: Happy Pad

#### Oil and Gas Privacy Notice:

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Official Seal Notary Public, State Of West Virginia Teresa R. Hall 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019

Subscribed and sworn before me this 25th day of Nov. 2014.

Notary Public

My Commission Expires October 9th 2019

RECEIVED Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Protection

AP7NO 49 5 0 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

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

Not	ice Time Requirement: notice shall be	provided no later than the filing date of permit application.	
	e of Notice: 11-25-2014 Date Permit Apice of:	olication Filed: 12/1/2014	
<b>V</b>		TIFICATE OF APPROVAL FOR THE ISTRUCTION OF AN IMPOUNDMENT OR PIT	
Deli	ivery method pursuant to West Virgi	a Code § 22-6A-10(b)	
	PERSONAL	METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION	
certi regis sedin the s sedin the s oil a desc oper more well imperiate provents are provents as the sedin	ficate of approval for the construction of stered mail or by any method of delivery to ment control plan required by section severage of the tract on which the well is outly as leasehold being developed by the cribed in the erosion and sediment control rator or lessee, in the event the tract of land e coal seams; (4) The owners of record of work, if the surface tract is to be used for boundment or pit as described in section may a water well, spring or water supply sour vide water for consumption by humans or bosed well work activity is to take place. (section (b) of this section hold interests in rds of the sheriff required to be maintained is not of this article to the contrary, notice e R. § 35-8-5.7.a requires, in part, that the	er than the filing date of the application, the applicant for a permit for any well work or impoundment or pit as required by this article shall deliver, by personal service or by at requires a receipt or signature confirmation, copies of the application, the erosion and not find this article, and the well plat to each of the following persons: (1) The owners of responsed to be located; (2) The owners of record of the surface tract or tracts overlying roposed well work, if the surface tract is to be used for roads or other land disturbance a dan submitted pursuant to subsection (c), section seven of this article; (3) The coal own on which the well proposed to be drilled is located [sic] is known to be underlain by or the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed to placement, construction, enlargement, alteration, repair, removal or abandonment of the placement, construction, enlargement, alteration, repair, removal or abandonment of the of this article; (5) Any surface owner or water purveyor who is known to the applicant to located within one thousand five hundred feet of the center of the well pad which is unomestic animals; and (6) The operator of any natural gas storage field within which the of the lands, the applicant may serve the documents required upon the person described in the lands, the applicant may serve the documents required upon the person described in pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstandin on a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and ce and water testing as provided in section 15 of this rule.	d ccord of ng the as ner, ne or posed f any it to used to the ng any Va.
☑ A	Application Notice WSSP Notice	E&S Plan Notice   Well Plat Notice is hereby provided to:	
	URFACE OWNER(s)	COAL OWNER OR LESSEE	
Add	ne:	Name:Address:	
Nam	ne:		
Add	ress:	Name of the state	
		Address:	
	URFACE OWNER(s) (Road and/or Oth		
Nam	ne:	SURFACE OWNER OF WATER WELL	
Add	ress:	AND/OR WATER PURVEYOR(s) Name: Clarence L. & Hazel R. Bowser	
Non	201		
Add	ne:		
Aud	ress:	□ OPERATOR OF ANY NATURAL GAS STORAGE FIELI	D
□ SI	URFACE OWNER(s) (Impoundments of		as
Nam		Address:	
	ress:		
		*Please attach additional forms if necessary 0 3 2014	

WV Department of Environmental Protection

APINO. 49. 5. 0. 2. 2. 7
OPERATOR WELL NO. Happy 3
Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

TIME TO SERVICE AND ADDRESS OF THE PARTY OF

Official Seal
Notary Public, State Of West Virginia
Teresa R. Hall
333 Crown Manor Circle #95
Mineral Wells, WV 26150
My Commission Expires October 09, 2019

Subscribed and sworn before me this 25th day of 10v, 2014.

Notary Public

My Commission Expires October 94019

4709502227
API NO. 47OPERATOR WELL NO. Happy 3
Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 Notice of: ☐ CERTIFICATE OF APPROVAL FOR THE ✓ PERMIT FOR ANY CONSTRUCTION OF AN IMPOUNDMENT OR PIT WELL WORK Delivery method pursuant to West Virginia Code § 22-6A-10(b) ✓ REGISTERED ☐ PERSONAL ✓ 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: ☐ SURFACE OWNER(s) ☐ COAL OWNER OR LESSEE Name: Delma M.Thompson Name: Address: HC 62 Box 121 Address: Lima,WV 26337 □ 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: Delma M.Thompson Address: HC 62 Box 121 Name: Address: Lima,WV 26337 □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Address: Address: \*Please attach additional forms if necessary

APÍNO. 40 9 5- 0 2 2 2 7

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

Officer at depprivacyofficer@

Official Seal

Notary Public, State Of West Virginia
Theresa K Ritter
1113 Patterson Fork Road
Salem WV 26426
My commission expires May 12, 2033

Subscribed and sworn before me this 25 day of Nagmb ex2014

Sheesa K Rittee

Notary Public

My Commission Expires 100 12, 8033

RECEIVED
Office of Oil and Gas

DEC 0 3 2014

MV Department of Environmental Protection

47.0.9 5 0 2 2 2 7
API NO: 47OPERATOR WELL NO. Happy 3
Well Pad Name: Happy Pad

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

Noti	ce Time Requirement:	notice shall be provided no late	r than the filing date of permit application.
	of Notice: 11-25-2014 D	ate Permit Application Filed:	12/1/2014
<b>V</b>	PERMIT FOR ANY WELL WORK		APPROVAL FOR THE OF AN IMPOUNDMENT OR PIT
Deliv	very method pursuant t	to West Virginia Code § 22-6	A-10(b)
	PERSONAL	REGISTERED	ETHOD OF DELIVERY THAT REQUIRES A
	SERVICE		CEIPT OR SIGNATURE CONFIRMATION
regist sedin the st oil ar descr oopera more well impo have provi propo subse recor provi Code water	tered mail or by any methorient control plan required arface of the tract on which ad gas leasehold being devibed in the erosion and senter or lessee, in the event coal seams; (4) The ownework, if the surface tract is undment or pit as describe a water well, spring or wade water for consumption oped well work activity is section (b) of this section heds of the sheriff required to sion of this article to the coal seams, purveyor or surface owners.	by section seven of this article, as the well is or is proposed to be veloped by the proposed well wordiment control plan submitted put the tract of land on which the weers of record of the surface tract of s to be used for the placement, or each of section nine of this article; (and the surface tract of the surface tract	or pit as required by this article shall deliver, by personal service or by sipt or signature confirmation, copies of the application, the erosion and and the well plat to each of the following persons: (1) The owners of record of located; (2) The owners of record of the surface tract or tracts overlying the rk, if the surface tract is to be used for roads or other land disturbance as ursuant to subsection (c), section seven of this article; (3) The coal owner, all proposed to be drilled is located [sic] is known to be underlain by one or or tracts overlying the oil and gas leasehold being developed by the proposed construction, enlargement, alteration, repair, removal or abandonment of any (5) Any surface owner or water purveyor who is known to the applicant to one thousand five hundred feet of the center of the well pad which is used to and (6) The operator of any natural gas storage field within which the three tenants in common or other co-owners of interests described in licant may serve the documents required upon the person described in the ion eight, article one, chapter eleven-a of this code. (2) Notwithstanding any not notice to a landowner, unless the lien holder is the landowner. W. Va. so provide the Well Site Safety Plan ("WSSP") to the surface owner and any ting as provided in section 15 of this rule.
	RFACE OWNER(s)	DE Notice December 1	☐ COAL OWNER OR LESSEE
	e:		Name:
Addr	ess:	<del></del>	Address:
Nam	e:	<del></del>	□ COAL OPERATOR
Addr			Name:
			Address:
		oad and/or Other Disturbance)	
Nam	e:		SURFACE OWNER OF WATER WELL
Addr	ess:		AND/OR WATER PURVEYOR(s)
NT.			Name: Ricky & Jayne Eidle Address: RR 1 Box 293
Nam	ë:	————⇒	Address: RR 1 Box 293 Middlebourne, WV 26149
Adar	ess:		□ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
	RFACE OWNER(s) (Im	moundments or Pits)	Name:
Name	St. 24 5		Address: Gland Gas
	ess:		Office of Oil and Gas
			*Please attach additional forms if necessary

WV Department of Environmental Protection 06/26/2015 WW-6A (8-13)

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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.

Notary Public, State Of West Virginia
Theresa K Ritter
1113 Patterson Fork Road
Salem WV 26426
My commission expires May 12, 2033

Subscribed and sworn before me this 25day of Nunembur 204

Rotary Public

My Commission Expires

12,2033

RECEIVED Office of Oil and Gas

DEC 387014

W/V Department of Environmental Protection

06/26/2015

WW-6A (9-13) API NO. 40-95-02227
OPERATOR WELL NO. Happy 327
Well Pad Name: Happy 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 tha	n the ming date of permit application.				
Date of Notice: 11-25-2014 Date Permit Application Filed: 12/17/2 Notice of:	2014				
✓ PERMIT FOR ANY WELL WORK CERTIFICATE OF APP CONSTRUCTION OF A	ROVAL FOR THE AN IMPOUNDMENT OR PIT				
Delivery method pursuant to West Virginia Code § 22-6A-10	(b)				
	OD OF DELIVERY THAT REQUIRES A PT OR SIGNATURE CONFIRMATION				
certificate of approval for the construction of an impoundment or pit registered mail or by any method of delivery that requires a receipt of 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 located oil and gas leasehold being developed by the proposed well work, if described in the erosion and sediment control plan submitted pursual operator or lessee, in the event the tract of land on which the well proposed well work, if the surface tract is to be used for the placement, construint work, if the surface tract is to be used for the placement, construint impoundment or pit as described in section nine of this article; (5) A have a water well, spring or water supply source located within one of provide water for consumption by humans or domestic animals; and proposed well work activity is to take place. (c)(1) If more than three subsection (b) of this section hold interests in the lands, the applicant records of the sheriff required to be maintained pursuant to section erovision of this article to the contrary, notice to a lien holder is not Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide water purveyor or surface owner subject to notice and water testing a water purveyor or surface owner subject to notice and water testing a section of the section of the contrary of the operator shall also provide water purveyor or surface owner subject to notice and water testing a section of the section of the contrary of the contract of the contract of the operator shall also provide water purveyor or surface owner subject to notice and water testing a section of the section of the contract of the	resignature confirmation, copies of the application, the erosion and newell plat to each of the following persons: (1) The owners of record of ted; (2) The owners of record of the surface tract or tracts overlying the the surface tract is to be used for roads or other land disturbance as into subsection (c), section seven of this article; (3) The coal owner, oposed to be drilled is located [sic] is known to be underlain by one or cts overlying the oil and gas leasehold being developed by the proposed uction, enlargement, alteration, repair, removal or abandonment of any any surface owner or water purveyor who is known to the applicant to thousand five hundred feet of the center of the well pad which is used to (6) The operator of any natural gas storage field within which the extensits in common or other co-owners of interests described in the reight, article one, chapter eleven-a of this code. (2) Notwithstanding any notice to a landowner, unless the lien holder is the landowner. W. Va. rovide the Well Site Safety Plan ("WSSP") to the surface owner and any as provided in section 15 of this rule.				
<ul><li>☑ Application Notice</li><li>☑ WSSP Notice</li><li>☑ E&amp;S Plan Notice</li><li>☑ SURFACE OWNER(s)</li></ul>	COAL OWNER OR LESSEE				
Name:	Name:				
Address:	Name: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)				
NI	Name: Dwight Lemasters et.al				
Name:	Address: 8557 Fisher Rd.  Diamond,Ohio 44412				
Address:	□ OPERATOR OF ANY NATURAL GAS STORAGE FIELD				
□ SURFACE OWNER(s) (Impoundments or Pits)					
Name:	Name: FECENED Address: Office of Oil and Gas				
Address:	Office of Oil ong Gas				
	*Dlogg attack additional forms if nongroups				
	DEC 0.3 2014				

WW-6A (8-13) OPERATOR WELL NO. 2 PP 23 7
Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

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

Address: 3570 Shields Hill Rd

Caîro, WV 26337

Facsimile: 304-628-3119

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Official Seal
Notary Public, State Of West Virginia
Teresa R. Hall
333 Crown Manor Circle #95
Mineral Wells, WV 26150
My Commission Expires October 09, 2019

Subscribed and sworn before me this 25th day of 10v, 2014.

Notary Public

My Commission Expires October 94h 2019

RECEIVED
Office of Oil and Gas

DEC 0 3 2014

API 4074 0 9 5 0 2 2 7
OPERATOR WELL NO. Happy Pad
Well Pad Name: Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 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 RECEIPT OR SIGNATURE CONFIRMATION MAIL Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☑ Application Notice ☑ WSSP Notice ☑ E&S Plan Notice □ Well Plat Notice is hereby provided to: COAL OWNER OR LESSEE □ SURFACE OWNER(s) Name: Name: 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: Edgar Ronald McHenry Trust Address: 467 Southam Circle Name: Berea, Ohio 44017 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Address: Name: Address: \*Please attach additional forms if necessary 3 2014

WW-6A (8-13)

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

Email: sdowell@jaybeeoil.com

Telephone: 304-628-3111

Address: 3570 Shields Hill Rd

Cairo, WV 26337

Facsimile: 304-628-3119

Oil and Gas Privacy Notice:

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Official Seal Notary Public, State Of West Virginia Teresa R. Hall 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019 Subscribed and sworn before me this 25th day of Nov. 2014.

Notary Public

My Commission Expires\_ Octobe >

RECEIVED Office of Oil and Gas DEC 0 3 2014

WW-6A (9-13) A709502227
API'NO. 4-9 5 0 2 2 2 7
OPERATOR WELL NO. Happy 3
Well Pad Name: Happy Pad

### STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS $\frac{\text{NOTICE OF APPLICATION}}{\text{NOTICE OF APPLICATION}}$

Notice Time Requirement: notice shall be provided no later that	n the filing date of permit application.
Date of Notice: 11-25-2014 Date Permit Application Filed: 12/1/ Notice of:	2014
PERMIT FOR ANY WELL WORK  CONSTRUCTION OF A	ROVAL FOR THE AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Code § 22-6A-10	(b)
☐ PERSONAL ☑ REGISTERED ☑ METH	OD OF DELIVERY THAT REQUIRES A
	PT OR SIGNATURE CONFIRMATION
the surface of the tract on which the well is or is proposed to be local oil and gas leasehold being developed by the proposed well work, if described in the erosion and sediment control plan submitted pursual operator or lessee, in the event the tract of land on which the well pursual operator or lessee, in the event the tract of land on which the well pursual work, if the surface tract is to be used for the placement, constraint impoundment or pit as described in section nine of this article; (5) A have a water well, spring or water supply source located within one provide water for consumption by humans or domestic animals; and proposed well work activity is to take place. (c)(1) If more than three subsection (b) of this section hold interests in the lands, the applicant records of the sheriff required to be maintained pursuant to section of provision of this article to the contrary, notice to a lien holder is not	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 ated; (2) The owners of record of the surface tract or tracts overlying the of the surface tract is to be used for roads or other land disturbance as and to subsection (c), section seven of this article; (3) The coal owner, roposed to be drilled is located [sic] is known to be underlain by one or acts overlying the oil and gas leasehold being developed by the proposed auction, enlargement, alteration, repair, removal or abandonment of any any surface owner or water purveyor who is known to the applicant to thousand five hundred feet of the center of the well pad which is used to (6) The operator of any natural gas storage field within which the elements in common or other co-owners of interests described in the may serve the documents required upon the person described in the eight, article one, chapter eleven-a of this code. (2) Notwithstanding any notice to a landowner, unless the lien holder is the landowner. W. Va. rovide the Well Site Safety Plan ("WSSP") to the surface owner and any
☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice	□ Well Plat Notice is hereby provided to:
□ SURFACE OWNER(s)	COAL OWNER OR LESSEE
Name: HC 62 Box 118 Address: Lima, WV 26377	Name:Address:
Name	□ COAL OPERATOR
Name:Address:	Name:Address:
□ SURFACE OWNER(s) (Road and/or Other Disturbance)	
Name:	SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s) Name: Ronald E. & Janet Thompson
Nama	Address: HC 62 Box 118
Name:	Lima,WV 26377
TAMICON .	OPERATOR OF ANY NATURAL GAS STORAGE FIELD
□ SURFACE OWNER(s) (Impoundments or Pits) Name:	Name: Office of Oil and Gas Address:
Address:	*Please attach additional forms if necessary 014

WW-6A (8-13) 4709502227

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas 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:

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Official Seal
Notary Public, State Of West Virginia
Teresa R, Hall
333 Crown Manor Circle #95
Mineral Wells, WV 26150
My Commission Expires October 09, 2019

Subscribed and sworn before me this 25th day of Nov., 2014.

Notary Public

My Commission Expires October 9th 2019

RECEIVED
Office of Oil and Gas

DEC 0 3 2014

WW-6A (9-13) API NO. 47-OPERATOR WELL NO. Happy 3 Well Pad Name: Happy Pad

#### 

Noti	ce Time Requirement:	notice shall be provided no la	ater than the filing date of permit application.
	of Notice: 11-25-2014 I	Date Permit Application File	d: 12/1/2014
<b>✓</b>	PERMIT FOR ANY WELL WORK		OF APPROVAL FOR THE N OF AN IMPOUNDMENT OR PIT
Deli	very method pursuant	to West Virginia Code § 22-	-6A-10(b)
	PERSONAL 🗸	REGISTERED	METHOD OF DELIVERY THAT REQUIRES A
	SERVICE		RECEIPT OR SIGNATURE CONFIRMATION
certification ce	icate of approval for the tered mail or by any methement control plan required urface of the tract on which digas leasehold being desibed in the erosion and suttor or lessee, in the even coal seams; (4) The ownwork, if the surface tract undment or pit as described a water well, spring or with dewater for consumption bed well work activity is extended by the section (b) of this section I do for the sheriff required sion of this article to the R. § 35-8-5.7.a requires purveyor or surface own	construction of an impoundment and of delivery that requires a red by section seven of this article ich the well is or is proposed to eveloped by the proposed well well ment control plan submitted at the tract of land on which the ners of record of the surface tract is to be used for the placement, bed in section nine of this article vater supply source located with a by humans or domestic animals to take place. (c)(1) If more the hold interests in the lands, the all to be maintained pursuant to secontrary, notice to a lien holder s, in part, that the operator shall ner subject to notice and water the	ng date of the application, the applicant for a permit for any well work or for a nt or pit as required by this article shall deliver, by personal service or by eccipt 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 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 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 ct or tracts overlying the oil and gas leasehold being developed by the proposed, construction, enlargement, alteration, repair, removal or abandonment of any e; (5) Any surface owner or water purveyor who is known to the applicant to him 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 an three tenants in common or other co-owners of interests described in applicant may serve the documents required upon the person described in the ection eight, article one, chapter eleven-a of this code. (2) Notwithstanding any r 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.
		VSSP Notice	Notice
	RFACE OWNER(s) e:		☐ COAL OWNER OR LESSEE Name:
Addı	ress:		Address:
Nam Addi	e:		□ COAL OPERATOR Name: Address:
□ SU	RFACE OWNER(s) (R	Road and/or Other Disturbance	2)
Nam	e:		☐ SURFACE OWNER OF WATER WELL
Addı	ess:		AND/OR WATER PURVEYOR(s)
<b>N</b> T			Name: George & Joann Woodburn
Nam	e:		Address: 1101 Oddie St. Ranger,TX 76470
Addi	ess:	*	□ OPERATOR OF ANY NATURAL GAS STORAGE FIELD
	RFACE OWNER(s) (In	mpoundments or Pits)	Name:RECEIVED
Nam	e:		Address: Office of Oil and Gas
Addi	ess:		*Please attach additional forms if necessary

WW-6A (8-13)

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas

Email: sdowell@jaybeeoil.com

Telephone: 304-628-3111

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 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019 Subscribed and sworn before me this 25<sup>46</sup> day of Nov. 2014.

My Commission Expires Cctobor 942019

RECEIVED Office of Oil and Gas

DEC 0 3 2014

WW-6A (9-13) 4709502227

API NO. 47-	4		
OPERATOR WE	ELL NO.	Нарру 3	
Well Pad Name:	Happy 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: 11-25-2014 Date Permit Application Filed: 12/1/2014 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) ☐ 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: ☐ SURFACE OWNER(s) ☐ COAL OWNER OR LESSEE 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: Gilbert & Doris Hufford Address: 967 Fletcher Pike Name: South Charleston, OH 45368 Address: □ OPERATOR OF ANY NATURAL GAS STORAGE FIELD □ SURFACE OWNER(s) (Impoundments or Pits) Address: \_\_\_\_\_ Office of Oil and Gas Name: Address: \*Please attach additional forms if necessary 0 3 2014

WW-6A (8-13)

OPERATOR WELL NO. Happy 3

Well Pad Name: Happy Pad

Notice is hereby given by:

Well Operator: Jay Bee Oil & Gas 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 333 Crown Manor Circle #95 Mineral Wells, WV 26150 My Commission Expires October 09, 2019 Subscribed and sworn before me this, 25 day of Nov. 2014.

Notary Public

My Commission Expires

RECEIVED Office of Oil and Gas

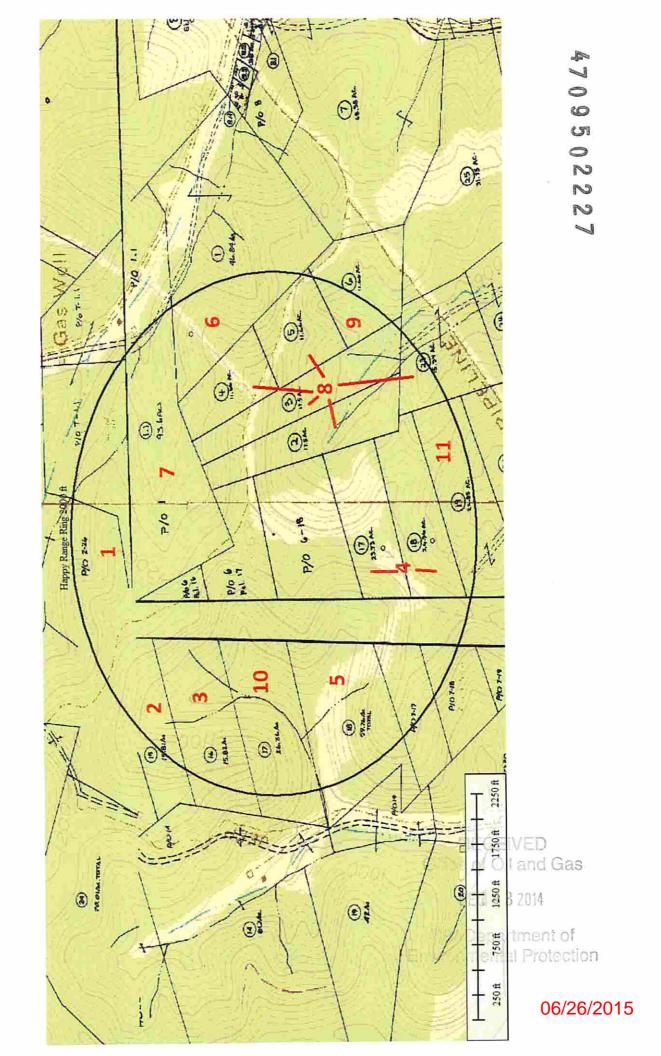
DEC 0 3 2014

# Topo Water Well Reference

Reference Map Parcel	Мар	Parcel	First	Surname	Address	City	State	Zip
1	. 7	26	26 Dwight	Lemasters et. al.	8557 Fisher Rd.	Diamond	ОН	44412
2	9	15	15 Edgar Ronald	McHenry Trust	467 Southam Circle	Berea	ОН	44017
3	9	16	16 Clarence L. & Hazel	Bowser	425 Susan St.	New Martinsville	<b>%</b>	26155
4	7	17; 18	17; 18 Ricky & Jayne	Eidle	RR 1 Box 293	Middlebourne	<b>%</b>	26149
2	9	18	18 Arthur T. & Lois J.	Bloom	193 Gentech-Ridge	Wellsburg	<b>M</b>	26070
9	7	T	1 Pamela Marie & Elisha	Boland	4880 Prices Creek Rd.	Huntington	<b>%</b>	25701
7	7	1.1	1.1 Jonathan K. & Ann	Seay	HC 62 Box 126	Lima	<b>%</b>	26377
00	7	2, 3, 4, 5, 23	7 2. 3. 4, 5, 23 Ronald E. & Janet	Thompson	HC 62 Box 118	Lima	<b>%</b>	26377
6	7	9	6 Delma M.	Thompson	HC 62 Box 121	Lima	<b>M</b>	26377
10	9	17	17 Craig F.	Bessinger	290 Ferguson Rd.	Elkins	<b>%</b>	26241
11	7	19	19 Gilbert & Doris	Hufford	967 Fletcher Pike	South Charleston	ОН	45368

RECEIVED
Office of Oil and Gas

DEC 0 3 2014



WW	'-2B1
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Well No.	Нарру 3	

### 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:

	<b>Contractor Name</b>	_	Reliance Laboratories	
X	Well operator's pr	ivate laboratory		
	Well Operator	Jay-Bee Oil & Gas, INC	c	
	Address 3570 Shields Hill Rd / Cairo, WV 26337 /		1720 Route 22 East	
			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.

RECEIVED
Office of Oil and Gas

DEC 0 3 2014

WV Department of Environmental Prote®/28/2015

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

	ne Requirement:	Notice shall be provid	ed at least SEVEN	(7) day	ys but no more that	FORTY-FIVE (45) days prior to	
entry  Date of No	otice: 11-13-2014	Date of Plann	ed Entry: 11-20-2014				
Delivery n	nethod pursuant	to West Virginia Cod	le § 22-6A-10a				
☐ PERS	ONAL	REGISTERED	☐ METHOD O	F DEL	IVERY THAT RE	OUIRES A	
SERV		MAIL			ATURE CONFIR		
on to the subut no more beneath successions owner of mand Sedimo Secretary, enable the	nrface tract to conde than forty-five dech tract that has fil timerals underlyingent Control Manua which statement statement to courface owner to control control courface owner to control co	duct any plat surveys reasys prior to such entry led a declaration pursug such tract in the count and the statutes and shall include contact into obtain copies from the	equired pursuant to to: (1) The surface ant to section thirty ty tax records. The rules related to oil a formation, including	this ar owner -six, ar notice and gas	ticle. Such notice s of such tract; (2) t ticle six, chapter to e shall include a sta e exploration and pr	shall provide notice of planned entry hall be provided at least seven days o 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 h	ereby provided t	0:					
■ SURF	ACE OWNER(s)			COAL	L OWNER OR LE	SSEE	
			Nan	Name:			
Address: 2	90 Ferguson Rd.		Add	Address:			
Elkins WV 2624	1		-				
Name:							
Address: _					ERAL OWNER(s)		
NT			Nan	ne: Crai	g Bessinger		
Name:			Address: 290 Ferguson Rd.				
Address		:		Elkins WV 26241 *please attach additional forms if necessary			
Pursuant to a plat surve State: County: District:	ey on the tract of la  West Virginia  Tyler  McElroy		Approx Public Waters	., Latiti Road <i>A</i> hed:	ude & Longitude:	operator is planning entry to conduct  N 4368944.47 E 521436.15  Walnut Fork Rd  Walnut Fork	
may be obt Charleston obtained fr	ained from the Se, WV 25304 (304 om the Secretary between by given by tor: Jay-Bee Oil & Ga	cretary, at the WV Dep-926-0450). Copies of by visiting www.dep.w	partment of Enviror f such documents or	menta r additi pages/c	l Protection headquonal information re	(C)	
Oil and C	as Privacy Not	ice·				RECEIVED	
The Office	of Oil and Gas pr	ocesses your personal	information, such a	ıs name	e, address and teler	phone 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.

VVV Department of Environmental Pro6/26/2015

4709502227

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

	Requirement:	Notice shall be prov	vided at least <b>SE</b>	VEN (7) day	ys but no more that	FORTY-FIVE (45) days prior to
entry Date of Noti	ce: 11-13-2014	Date of Plan	nned Entry: 11-	20-2014		
Delivery me	thod pursuant	to West Virginia C	ode § 22-6A-10	a		
☐ PERSO	NAL 🔳	REGISTERED	□ метн	OD OF DEL	IVERY THAT RE	QUIRES A
SERVIO		MAIL			ATURE CONFIR	
on to the surf but no more to beneath such owner of min and Sedimen Secretary, wh	ace tract to cond than forty-five d tract that has fil derals underlying t Control Manua hich 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	s required pursu try to: (1) The si- suant to section ounty tax recorded rules related to information, income	ant to this ar urface owner thirty-six, ar s. The notice o oil and gas	ticle. Such notice s of such tract; (2) to ticle six, chapter to e shall include a sta exploration and pa	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	0:				
■ SURFA	CE OWNER(s)			☐ COAI	OWNER OR LE	SSEE
Name: Arthur T						an denotions
Address: 193	Genteel Rd.		_	Address:		
Wellsburg, WV 26	070		_			
Name:			_			
Address:			=-		ERAL OWNER(s)	
					ur Thomas Bloom	
Name:			=-		193 Genteel Rd.	×-
Address:		*please attach additional forms if necessary				SWEET NOTES
			_	piease anaci	i additional forms if ne	cessary
Pursuant to V	on the tract of la West Virginia		A	pprox. Latituublic Road A	ıde & Longitude:	operator is planning entry to conduct  N 4368944.47 E 521436.15  Walnut Fork Rd  Walnut Fork
may be obtain Charleston, Vobtained from	ned from the Sec VV 25304 (304 in the Secretary bereby given by	cretary, at the WV I -926-0450). Copies by visiting <u>www.der</u> ::	Department of E of such docume	nvironmenta ents or additi	l Protection headquonal information r	RECEIVED
	s Privacy Noti		10.6			Office of Oil and Gas
The Office of	t Oil and Gas pr	ocesses your person	al information,	such as name	e, address and telep	phone 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. Environmental Protection

WW-6A3 (1/12)

Operator Well No.	Нарру 3
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### STATE OF WEST VIRGINIA, 7 0 9 5 0 2 2 2 7 DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Reentry	equirement: Notice shall be pro	ovided at least <b>SEVEN</b> (7) days but no more than	FORTY-FIVE (45) days prior to
	11-13-2014 Date of Pla	anned Entry: 11-20-2014	
Delivery metho	od pursuant to West Virginia C	Code § 22-6A-10a	
☐ PERSONA	AL REGISTERED	☐ METHOD OF DELIVERY THAT RE	QUIRES A
SERVICE	MAIL	RECEIPT OR SIGNATURE CONFIR	MATION
on to the surface but no more that beneath such tra owner of minera and Sediment C Secretary, which enable the surfa	e tract to conduct any plat survey in forty-five days prior to such er net that has filed a declaration put als underlying such tract in the co- fontrol Manual and the statutes a the statement shall include contact ce owner to obtain copies from the	Prior to filing a permit application, the operator ys required pursuant to this article. Such notice s ntry to: (1) The surface owner of such tract; (2) tursuant to section thirty-six, article six, chapter to ounty tax records. The notice shall include a stand rules related to oil and gas exploration and put information, including the address for a web patche secretary.	hall be provided at least seven days o any owner or lessee of coal seams wenty-two of this code; and (3) any tement that copies of the state Erosion roduction may be obtained from the
Notice is hereb			
☐ SURFACE		☐ COAL OWNER OR LES	
Name:		Name:	
Name:		_	
Address:		■ MINERAL OWNER(s)	
Name:		Name: Clarence L. Bowser c/o Hazel R	ayburn
Address:		Address: 425 Susan St.  New Martinsville, WV	
		*please attach additional forms if nec	eessary
a plat survey on State:		D 11' D 14	
District: N	AcElroy		Walnut Fork
Quadrangle: s	hirley 7.5'	Generally used farm name:	
may be obtained Charleston, WV	I from the Secretary, at the WV 25304 (304-926-0450). Copies	ol Manual and the statutes and rules related to oi Department of Environmental Protection headques of such documents or additional information rep.wv.gov/oil-and-gas/pages/default.aspx.	arters, located at 601 57th Street, SE,
Notice is here	by given by:		
Well Operator:	Jay-Bee Oil & Gas, Inc	Address: 3570 Shields Hill Rd, Cair	ro, WV 26337
Telephone:	304-628-3111		RECEIVED
Email:	sdowell@jaybeeoil.com	Facsimile: 304-628-3119	on Oil and Gae
01 10 5	N N	Office	or on and Gas

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.

4709502227

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

	equirement:	Notice shall be provid	ed at least SEV	/ <b>EN (7)</b> day	s but no more than	FORTY-FIVE (45) days prior to		
entry  Date of Notice:	11-13-2014	Date of Plann	ed Entry: 11-2	0-2014				
Delivery metho	od pursuant t	to West Virginia Cod	e § 22-6A-10a					
☐ PERSONA	AL .	REGISTERED	□ метно	D OF DEL	IVERY THAT RE	OUIRES A		
SERVICE		MAIL			ATURE CONFIR			
on to the surface but no more that beneath such trate owner of minera and Sediment C Secretary, which enable the surfa	e tract to conc n forty-five d net that has fil als underlying ontrol Manua h statement sl ce owner to o	duct any plat surveys reason prior to such entry ed a declaration pursug such tract in the count and the statutes and mall include contact infobtain copies from the	equired pursua to: (1) The su ant to section t ty tax records. rules related to ormation, incl	nt to this ar rface owner hirty-six, ar The notice oil and gas	ticle. Such notice s of such tract; (2) t ticle six, chapter to e shall include a sta exploration and pr	shall provide notice of planned entry hall be provided at least seven days o any owner or lessee of coal seams wenty-two of this code; and (3) any tement that copies of the state Erosion roduction may be obtained from the ge on the Secretary's web site, to		
Notice is hereb		0:		Псом	. OWNER OR LES	CCEE		
Address:				Name:Address:				
Name:					RAL OWNER(s)			
				Name: Ricky & Jayne Eidle				
Name:				Address: RR 1 Box 293				
Address:				*please attach additional forms if necessary				
Notice is here Pursuant to Wes a plat survey on	st Virginia Co		ice is hereby g			operator is planning entry to conduct		
1760	Vest Virginia					N 4368944.47 E 521436.15		
				blic Road A	ccess:	Walnut Fork Rd		
District: N	IcElroy			atershed:	1.6	Walnut Fork		
Quadrangle: s	hirley 7.5		Ge	nerally used	d farm name:			
may be obtained Charleston, WV	from the Sec 25304 (304-	cretary, at the WV Dep	partment of En	vironmental nts or additi	l Protection headquonal information re	I and gas exploration and production parters, located at 601 57 <sup>th</sup> Street, SE, elated to horizontal drilling may be		
Notice is here	hy given hy	•						
Well Operator:				Address:	3570 Shields Hill Rd, Cair	ro, WV 26337		
Telephone:	304-628-3111							
Email:	sdowell@jaybeeo	il.com		Facsimile:	304-628-3119			
Oil and Gas P	rivacy Noti	ce.				DECEMEN		

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. Happy 3
4 7 0 9 5 0 2 2 2 7

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

	e Requirement:	Notice shall be prov	ided at least SEVI	EN (7) day	s but no more that	an FORTY-FIVE (45) days prior to			
entry  Date of Not	ice: 11-13-2014	Date of Plan	ned Entry: 11-20-2	2014					
Delivery me	ethod pursuant	to West Virginia Co	ode § 22-6A-10a						
☐ PERSO	ONAL	REGISTERED	□ метног	ETHOD OF DELIVERY THAT REQUIRES A					
SERVI	CE	MAIL	RECEIPT	OR SIGN	ATURE CONFII	RMATION			
on to the sur but no more beneath sucl owner of mi and Sedimer Secretary, we enable the su	rface tract to cond than forty-five d in tract that has fil nerals underlying at Control Manua which statement sl urface owner to co	duct any plat surveys ays prior to such ent led a declaration pur- g such tract in the co al and the statutes an hall include contact i obtain copies from th	required pursuant ry to: (1) The surf suant to section thi unty tax records. d rules related to on formation, include	to this are ace owner irty-six, ar The notice il and gas	ticle. Such notice of such tract; (2) ticle six, chapter shall include a si 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			
	reby provided to	0:	r	_					
	CE OWNER(s)		Ļ		OWNER OR LI				
Name:				Name:					
Address				Address					
Name:			- -	■ MINE	RAL OWNER(s)	)			
					ester Tennant Heirs c/o M				
Name:					483 Township Road 376				
Address:				oronto, OH 43	964				
			- <sup>#</sup>	please attach	additional forms if n	ecessary			
Notice is h	ereby given:								
		ode § 22-6A-10(a), n	otice is hereby giv	en that the	e undersigned we	ll operator is planning entry to conduct			
	on the tract of la	and as follows:							
State:	West Virginia					N 4368944.47 E 521436.15			
County:	Tyler			ic Road A	.ccess:	Walnut Fork Rd			
District:	McElroy			ershed:	farm name:	Walnut Fork			
Quadrangle:	Shirley 7.5		Gen	crarry used	i iaimi name.				
may be obta Charleston,	ined from the Sec WV 25304 (304	cretary, at the WV D	epartment of Envi of such document	ronmental s or additi	Protection heado onal information	oil and gas exploration and production quarters, located at 601 57 <sup>th</sup> Street, SE, related to horizontal drilling may be			
Notice is b	arahy giyan be								
Well Operat	ereby given by		Δ	ddress:	3570 Shiples Hill De C	20ro 3MM 26237			
Telephone:	OI: Jay-Bee Oil & Ga 304-628-3111	is; in G		C55.	3570 Shields Hill Rd, C.				
Email:	sdowell@jaybeed	oil com	Fa	icsimile:	304-628-3119	RECEIVED			
Dillair.	Suowelle/Jaybeed	m.com	1.0	.commic.	54.050.0113	Office of Oil and Cas			
Oil and Ga	s Privacy Noti	ice·				2 9			

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

WW-6A3 (1/12) Operator Well No. Happy 3

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

	me Requirement	: Notice shall be prov	ided at least SEVEN (7) days but no more than FORTY-FIVE (45) days prior to
entry  Date of N	otice: 11-13-2014	Date of Pla	nned Entry: _11-20-2014
Delivery	method pursuan	t to West Virginia C	ode § 22-6A-10a
☐ PER	SONAL =	REGISTERED	☐ METHOD OF DELIVERY THAT REQUIRES A
SER	VICE	MAIL	RECEIPT OR SIGNATURE CONFIRMATION
on to the s but no mo beneath st owner of and Sedin Secretary, enable the	surface tract to coore than forty-five uch tract that has a minerals underlying ment Control Man which statement e surface owner to	nduct any plat survey days prior to such en filed a declaration pur- ng such tract in the co- ual and the statutes ar shall include contact obtain copies from the	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 ary to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams suant to section thirty-six, article six, chapter twenty-two of this code; and (3) any unty tax records. The notice shall include a statement that copies of the state Erosion d rules related to oil and gas exploration and production may be obtained from the information, including the address for a web page on the Secretary's web site, to be secretary.
Notice is	hereby provided	to:	
☐ SUR	FACE OWNER(s	)	☐ COAL OWNER OR LESSEE
Name:			Name:
Address:	-		Address:
Name:			
Address:			■ MINERAL OWNER(s)
			Name: Flora Fiber
Name:			Address: 1105 Park Avenue
Address:			New Martinsville, WV 26155  *please attach additional forms if necessary
Pursuant t a plat surv State:	vey on the tract of	land as follows:	Dublia Dand Assaura Water Fed Da
County: District:			
	le: Shirley 7.5'		Generally used farm name:
may be ob Charlesto	otained from the S n, WV 25304 (30	ecretary, at the WV I 4-926-0450). Copies	Manual and the statutes and rules related to oil and gas exploration and production Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, SE, of such documents or additional information related to horizontal drilling may be <a href="https://www.gov/oil-and-gas/pages/default.aspx">www.gov/oil-and-gas/pages/default.aspx</a> .  RECEIVED
Notice is	hereby given b	ov.	Office of Oil and Gas
Well Ope	5 65	ā.	Address: 3570 Shields Hill Rd, Cairo, WV 26337
Telephone		eyster as the MODE	DEC 0.3 2014
Email:	sdowell@jaybe	eoil.com	Facsimile: 304-628-3119
		-MSM A	WV Department of
Oil and	Gas Privacy No	tice:	Environment of

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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

Operator Well No. Happy 3
4709502227

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

	Requirement:	Notice shall be provid	led at least SEVEN (7)	days but no more tha	in FORTY-FIVE (45) days prior to				
Date of Notice	ce: 11-13-2014	Date of Plann	ned Entry: 11-20-2014						
Delivery me	thod pursuant t	o West Virginia Coo	le § 22-6A-10a						
☐ PERSO	NAL I	REGISTERED	☐ METHOD OF D	ELIVERY THAT RE	EQUIRES A				
SERVIC		MAIL		GNATURE CONFIR	- 175				
on to the surf but no more t beneath such owner of min and Sediment Secretary, wh enable the sur	ace tract to conc han forty-five d tract that has fil erals underlying t Control Manua tich statement sl rface owner to o	luct any plat surveys rays prior to such entry ed a declaration pursus such tract in the courl and the statutes and hall include contact in btain copies from the	required pursuant to this y to: (1) The surface ow ant to section thirty-six nty tax records. The no rules related to oil and formation, including the	s article. Such notice s ner of such tract; (2) , article six, chapter t tice shall include a sta gas 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 to	<b>:</b>							
☐ SURFAC	CE OWNER(s)			AL OWNER OR LE	SSEE				
			Name:	Name:					
Address:			Address	): 					
Name:			1						
Address:			■ MI	NERAL OWNER(s)					
				George L. Doll					
Name:				: 210 Pike Avenue					
Address:				Pennsboro, WV 26415 *please attach additional forms if necessary					
	Vest Virginia Co on the tract of la West Virginia Tyler McElroy		Approx. La Public Roa Watershed	titude & Longitude: d Access:	N 4368944.47 E 521436.15  Walnut Fork  Walnut Fork				
may be obtain Charleston, V obtained fron Notice is he Well Operato Telephone:	ned from the Sec VV 25304 (304- n the Secretary by reby given by	cretary, at the WV De 1926-0450). Copies on by visiting <u>www.dep.v</u> :	partment of Environme f such documents or ad vv.gov/oil-and-gas/page  Address:	ntal Protection headq ditional information r ss/default.aspx.	il and gas exploration and production uarters, located at 601 57 <sup>th</sup> Street, SE, related to horizontal drilling may be				
Email:	sdowell@jaybeeo	il.com	Facsimil	e: 304-628-3119 Offi	ce of Off and Car				
Oil and Gas	s Privacy Noti	ce:			DEC 0 3 2014				

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.

4709502227

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

Notice Time Requirement: Notice shall be provided at leas	t SEVEN (7) days but no more than FORTY-FIVE (45) days prior to				
entry  Date of Notice: 11-13-2014  Date of Planned Entry	11-20-2014				
Date of Findines Entry					
Delivery method pursuant to West Virginia Code § 22-6A	A-10a				
☐ PERSONAL ■ REGISTERED ☐ ME	THOD OF DELIVERY THAT REQUIRES A				
	CEIPT OR SIGNATURE CONFIRMATION				
on to the surface tract to conduct any plat surveys required p but no more than forty-five days prior to such entry to: (1) The beneath such tract that has filed a declaration pursuant to see owner of minerals underlying such tract in the county tax recand Sediment Control Manual and the statutes and rules related Secretary, which statement shall include contact information enable the surface owner to obtain copies from the secretary.	g a permit application, the operator shall provide notice of planned entry ursuant to this article. Such notice shall be provided at least seven days he surface owner of such tract; (2) to any owner or lessee of coal seams tion thirty-six, article six, chapter twenty-two of this code; and (3) any cords. The notice shall include a statement that copies of the state Erosion ted to oil and gas exploration and production may be obtained from the , including the address for a web page on the Secretary's web site, to				
Notice is hereby provided to:					
☐ SURFACE OWNER(s)	☐ COAL OWNER OR LESSEE				
Name:	Name:				
Address:	Address:				
Name:					
Address:	■ MINERAL OWNER(s)				
	Name: Robert D. Goff				
Name:Address:	Address: 2399 SE Boulevard Apt. B Salem, OH 44460				
Address.	*please attach additional forms if necessary				
Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is here a plat survey on the tract of land as follows:  State: West Virginia  County: Tyler  District: McElroy  Quadrangle: Shirley 7.5"	Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name:  N 4368944.47 E 521436.15 Walnut Fork Rd Walnut Fork Walnut Fork				
may be obtained from the Secretary, at the WV Department of Charleston, WV 25304 (304-926-0450). Copies of such doe obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil">www.dep.wv.gov/oil</a> Notice is hereby given by:  Well Operator:  Jay-Bee Oil & Gas. Inc  Telephone:  304-628-3111	Address: 3570 Shields Hill Rd, Cairo. WV 26337				
Email: sdowell@jaybeeoil.com	Facsimile: 304-628-3119 BECEIVED				
Oil and Gas Privacy Notice:	Facsimile: 304-628-3119 RECEIVED 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 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 Environmental Protection, 06/26/2015 DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Operator Well No. Happy 3

4709502227

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

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

entry Date of Notic	ce: 11-13-2014	Date of Plan	ned Entry: 11-20-2014					
Delivery met	hod pursuant t	to West Virginia Co	de § 22-6A-10a					
PERSON SERVICE		REGISTERED MAIL	☐ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION					
on to the surf but no more t beneath such owner of min and Sediment Secretary, wh	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 entr ed a declaration pursi g such tract in the cou il and the statutes and	required pursuant to this article. Such notice shall be provided at least seven days y to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams uant to section thirty-six, article six, chapter twenty-two of this code; and (3) any nty tax records. The notice shall include a statement that copies of the state Erosion rules related to oil and gas exploration and production may be obtained from the aformation, including the address for a web page on the Secretary's web site, to secretary.					
Notice is her	eby provided to	o:						
☐ SURFAC	CE OWNER(s)		☐ COAL OWNER OR LESSEE					
			Name:					
Address:			Address:					
Name:								
Address:			MINERAL OWNER(s)					
Name:			Name: Jeanetta Doll Address: HC 74 Box 69A					
Address:			Alma, WV 26320					
			*please attach additional forms if necessary					
Notice is he	reby given:							
			tice is hereby given that the undersigned well operator is planning entry to conduct					
	on the tract of la	and as follows:						
State:								
County:								
District:								
Quadrangle:	Shirley 7.5'		Generally used farm name:					
may be obtain Charleston, W	ned from the Sec VV 25304 (304-	cretary, at the WV De- 926-0450). Copies of	Manual and the statutes and rules related to oil and gas exploration and production epartment of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, SE, of such documents or additional information related to horizontal drilling may be <a href="https://www.gov/oil-and-gas/pages/default.aspx">www.gov/oil-and-gas/pages/default.aspx</a> .					
Notice is he	reby given by	:						
Well Operato			Address: 3570 Shields Hill Rd, Cairo, WV 26337					
Telephone:	304-628-3111		"CO OF					
Email:	sdowell@jaybeeo	il.com	Facsimile: 304-628-3119					
	Privacy Noti	ce:	Facsimile: 304-628-3119  Facsimile: 304-628-3119  Facsimile: 304-628-3119  Facsimile: 304-628-3119  Facsimile: 304-628-3119					

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.

4709502227

#### 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 SEV	EN (7) day	s but no more	than F	ORTY-FIVE	(45) days prior to	
entry  Date of Notice	ce: 11-13-2014	Date of Pla	nned Entry: 11-20-	2014					
Delivery me	hod pursuant (	to West Virginia C	Code § 22-6A-10a						
☐ PERSO	NAL .	REGISTERED	□ метног	OF DEL	IVERY THAT	ΓREOU	IRES A		
SERVIC		MAIL			ATURE CON				
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 Control Manua ich statement sl face owner to o	duct any plat survey ays prior to such en ed a declaration put such tract in the coll and the statutes an all include contact obtain copies from the survey of the statute	rs required pursuan stry to: (1) The surf rsuant to section th ounty tax records. and rules related to of information, inclu-	t to this are ace owner irty-six, ar The notice oil and gas	ticle. Such not of such tract; ticle six, chap shall include exploration as	tice shal (2) to a ter twen a staten nd prode	I be provided ny owner or le ty-two of this nent that copic action may be	essee of coal seams code; and (3) any es of the state Erosion obtained from the	
Notice is her	eby provided to	0:							
☐ SURFAC	CE OWNER(s)			□ coai	OWNER OR	R LESSI	EΕ		
Name:			1	Name:					
Address:				Address: _					
Name:									
Address:				MINE	RAL OWNER	R(s)			
					Lemasters Estate c		A. Sine		
Name:				Address: 56W Thistle Dr.					
				New Martinsville, WV 26155 *please attach additional forms if necessary					
			notice is hereby giv	en that the	e undersigned	well op	erator is planı	ning entry to conduct	
State:	West Virginia	and as follows.	Apr	rox. Latitu	ıde & Longitu	de: N	368944.47 E 5214	36.15	
County:	7		D 1	lic Road A		_	lnut Fork Rd		
District:				ershed:		Wa	lnut Fork		
Quadrangle:	Shirley 7.5'		Gen	erally used	d farm name:	=			
may be obtain Charleston, V	ned from the Sec VV 25304 (304		Department of Env s of such document	ironmental s or additi	l Protection he onal informati	eadquart	ers, located at	ation and production 601 57 <sup>th</sup> Street, SE, al drilling may be	
Notice is he	reby given by								
Well Operato			A	ddress:	3570 Shields Hill F	Rd. Cairo. W	/V 26337		
Telephone:	304-628-3111			Dane : A			RECEIV	ED	
Email:	sdowell@jaybeed	il.com	F	acsimile:	304-628-3119	Offic	is of Oit a	nd O	
Oil and Ga	s Privacy Noti	ice:					1990	My Gas	

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WW-6A3 (1/12)

Operator Well No. Happy 3

4709502227

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

	ime Requiren	ient:	Notice shall be prov	vided at least S	EVEN (7) day	ys but no more that	n FORTY-FIVE (45) days prior to			
entry Date of	Notice: 11-13-20	14	Date of Plan	nned Entry: 1	1-20-2014	<del></del> ;				
Delivery	method purs	uant t	to West Virginia C	ode § 22-6A-1	0a					
☐ PE	RSONAL		REGISTERED	□ метн	IOD OF DEL	IVERY THAT RE	EQUIRES A			
SEI	RVICE		MAIL			NATURE CONFIR				
on to the but no m beneath owner of and Sedi Secretary enable th	surface tract to lore than forty- such tract that I f minerals under ment Control N y, which statem	o cond five danas fil rlying Manua Manua ent sh	duct any plat surveys ays prior to such end ed a declaration pur g such tract in the co all and the statutes an nall include contact obtain copies from the	s required purs try to: (1) The s suant to section ounty tax record d rules related information, in	uant to this ar surface owner in thirty-six, ar ds. The notice to oil and gas	rticle. Such notice s r 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 attement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to			
_	RFACE OWNE				Псом	L OWNER OR LE	SSEE			
					Name:					
Address	:				Address:					
				_			· · · · · · · · · · · · · · · · · · ·			
Address				-	■ MINE	ERAL OWNER(s)				
						ester Tennant Heirs c/o My				
Name: _				±		1483 Township Road 376				
Address				_	Toronto, OH 43964  *please attach additional forms if necessary					
				<del>-</del> 2	*piease attaci	n additional forms if he	cessary			
Pursuant		nia Co et of la	ode § 22-6A-10(a), n and as follows:				l operator is planning entry to conduct			
County:	modern				Public Road A		Walnut Fork Rd			
District:	McElroy				Watershed:		Walnut Fork			
Quadran	gle: Shirley 7.5'				Generally use	d farm name:				
may be of Charlest obtained	obtained from to on, WV 25304 from the Secre	he Sec (304- etary b	cretary, at the WV E -926-0450). Copies by visiting <u>www.dep</u>	Department of I of such docum	Environmenta nents or additi	l Protection headquional information r	il and gas exploration and production uarters, located at 601 57 <sup>th</sup> Street, SE, elated to horizontal drilling may be			
	s hereby give				A of do					
	erator: Jay-Bee		s, Inc		Address:	3570 Shields Hill Rd, Ca	iro, WV 26337			
Telephoi	4	_			Engeimile	204 500 2512	- REGEIVED			
Email:	sdowell@	jaybeeo	I.com		Facsimile:	304-628-3119	teres of Oil and Gas			
						7	Author A. C.			

#### 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 <a href="https://deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

### STATE OF WEST VIRGINIA 470950227 DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Re entry	quirement: Notice shall be prov	ided at least SEVEN (7) day	ys but no more than	n FORTY-FIVE (45) days prior to			
	11-13-2014 Date of Plan	nned Entry: 11-20-2014					
Delivery metho	d pursuant to West Virginia Co	ode § 22-6A-10a					
☐ PERSONA	L REGISTERED	☐ METHOD OF DEL	IVERY THAT RE	EQUIRES A			
SERVICE	MAIL	RECEIPT OR SIGN	IATURE CONFIR	MATION			
on to the surface but no more than beneath such trac owner of minera and Sediment Co Secretary, which enable the surface	tract to conduct any plat surveys in forty-five days prior to such ent ct that has filed a declaration purs is underlying such tract in the con ontrol Manual and the statutes and a statement shall include contact if the owner to obtain copies from the	required pursuant to this ar ry to: (1) The surface owner suant to section thirty-six, ar unty tax records. The notice d rules related to oil and gas nformation, including the ac	ticle. Such notice s of such tract; (2) title six, chapter to e shall include a state exploration and p	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to			
Notice is hereby	provided to:	<u>_</u>					
☐ SURFACE	OWNER(s)		OWNER OR LE				
Name:		Name:	Name:				
		_ Address: _					
Name:							
Address:		■ MINE	RAL OWNER(s)				
		_ Name: Rob		<u>,</u>			
Name:		Address: 5	Address: PO Box 77				
Address:		*please attach	Normantown, WV 25267 *please attach additional forms if necessary				
a plat survey on state: w		Approx. Latitu	ide & Longitude:	operator is planning entry to conduct N 4368944.47 E 521436.15			
	vler	Public Road A	ccess:	Walnut Fork Rd			
District: M	cElroy	Watershed:		Walnut Fork			
Quadrangle: Sh	rirley 7.5'	Generally used	d farm name:				
may be obtained Charleston, WV	from the Secretary, at the WV D 25304 (304-926-0450). Copies e Secretary by visiting <u>www.dep</u> .	epartment of Environmenta of such documents or additi	l Protection headquonal information r	il and gas exploration and production uarters, located at 601 57 <sup>th</sup> Street, SE, elated to horizontal drilling may be			
	Jay-Bee Oil & Gas, Inc	Address:	3570 Shields Hill Rd, Cai	iro, WV 26337			
Telephone:	304-628-3111						
Email:	sdowell@jaybeeoil.com	Facsimile:	304-628-3119	DECEIVED			
Oil and Gas P	rivacy Notice:			DECEIVED Modern Oil and Gas			

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.

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

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

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

entry  Date of Notice	11-13-2014	Date of Plan	ned E	ntry: 11-20-2014	ng - anan saa saan aanaa a saara	er australia de decisio de Carlos produces produces de la companya del companya de la companya de la companya del companya de la companya del la companya de			
Delivery metho	od pursuant t	to West Virginia Co	ode § 2	2-6A-10a					
PERSONA SERVICE		REGISTERED MAIL			LIVERY THAT RE NATURE CONFIR				
on to the surfac but no more that beneath such tra owner of miner and Sediment C Secretary, whice	e tract to cond in forty-five da act that has fil- als underlying Control Manua h statement sh	fluct any plat surveys ays prior to such ent ed a declaration purs g such tract in the cou d and the statutes and	require ry to: ( suant to unty tar d rules nforma	ed pursuant to this a 1) The surface own section thirty-six, a records. The noti- related to oil and ga- tion, including the	article. Such notice ser of such tract; (2) that article six, chapter to shall include a state exploration and possible services.	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the age on the Secretary's web site, to			
Notice is hereb	y provided to	<b>o:</b>							
☐ SURFACE	OWNER(s)			□ coA	L OWNER OR LE	SSEE			
Address:									
Name:			_	■ MIN	ERAL OWNER(s)				
			-,	Name: Ja	mes Tennant Sr.				
Name:			4		PO Box 153				
Address:				The state of the s	Shirley, WV 26434 *please attach additional forms if necessary				
Notice is here Pursuant to We a plat survey or	st Virginia Co		otice is	hereby given that t	he undersigned well	I operator is planning entry to conduct			
State:	West Virginia					N 4368944.47 E 521436.15			
					Access:	Walnut Fork Rd			
District:	McElroy			_ Watershed:	3.6	Walnut Fork			
Quadrangle:	Shirley 7.5'			_ Generally us	ed farm name:				
may be obtained Charleston, WV	d from the Sec / 25304 (304-	cretary, at the WV D	epartm of such	ent of Environment documents or addi	al Protection headque tional information r	il and gas exploration and production uarters, located at 601 57 <sup>th</sup> Street, SE, elated to horizontal drilling may be			
Notice is here	hy given by	*							
Well Operator:				Address:	3570 Shields Hill Rd, Ca	iro, WV 26337			
Telephone:	304-628-3111	nes (trime)			are the recommendate that the said the said	and the same and t			
Email:	sdowell@jaybeeo	il.com		Facsimile:	304-628-3119				
on 16 .		K				Construction LadS			

#### 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 <a href="mailto:deprivacyofficer@wv.gov">deprivacyofficer@wv.gov</a>.

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

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

entry						, ., ., ., ., ., ., ., ., ., ., ., ., .,		
	ce: 11-13-2014	Date of Plan	nned Entry: 11-	20-2014	====			
Delivery met	hod pursuant	to West Virginia C	ode § 22-6A-10	a				
PERSON SERVICE		REGISTERED MAIL			IVERY THAT RE			
on to the surfi but no more t beneath such owner of min and Sediment Secretary, wh	ace tract to cond han forty-five d tract that has file erals underlying Control Manualich statement sl	duct any plat surveys lays prior to such ent led a declaration pur g such tract in the co al and the statutes an	s required pursuality to: (1) The substant to section unity tax records and rules related to information, inc	ant to this ar arface owner thirty-six, as The notice of oil and gas	ticle. Such notice s r of such tract; (2) t rticle six, chapter tv e shall include a sta s exploration and pr	shall provide notice of planned entry shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the tige on the Secretary's web site, to		
Notice is her	eby provided t	0:						
☐ SURFAC	CE OWNER(s)			☐ COA	L OWNER OR LES	SSEE		
Name:				Name:				
Address:			<del>-</del>	Address:				
Name:			<del>-</del> . <del>2</del>		TRALL CHAIRPA			
Address:					ERAL OWNER(s)			
N			·		mi J. Underwood	1		
Name:			-	Address: PO Box 142 Middlebourne, WV 26149				
Address				*please attach additional forms if necessary				
Notice is he Pursuant to W	est Virginia Co	ode § 22-6A-10(a), n and as follows:	notice is hereby į	given that th	e undersigned well	operator is planning entry to conduct		
State:	222		А	nnrox Latit	ude & Longitude:	N 4368944.47 E 521436.15		
County:	Tration		Di	iblic Road A		Walnut Fork Rd		
District:	24.00			atershed:		Walnut Fork		
	Shirley 7.5				d farm name:			
may be obtain Charleston, W	ned from the Se /V 25304 (304	cretary, at the WV I	Department of Er of such docume	nvironmenta ents or addit	l Protection headquional information re	Il and gas exploration and production parters, located at 601 57 <sup>th</sup> Street, SE, elated to horizontal drilling may be		
Notice is he	reby given by	<i>r</i> :						
Well Operato				Address:	3570 Shields Hill Rd, Cair	ro, WV 26337		
Telephone:	304-628-3111	entro mir.			an meraphanian reserve skribbon bir (4 7922).	ngund (10 - 10 - 10 - 10 - 10 - 10 - 10 - 10		
Email:	sdowell@jaybeed	oil.com		Facsimile:	304-628-3119			
						RECEIVED		
Oil and Car	D N							

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4709502227

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

	equirement:	Notice shall be prov	ided at least SEV	EN (7) day	s but no more than	FORTY-FIVE (45) days prior to	
Pate of Notice:	11-13-2014	Date of Plan	ned Entry: 11-20	-2014			
		= <del>====</del> 1			<del></del>		
Delivery metho	d pursuant t	to West Virginia Co	ode § 22-6A-10a				
☐ PERSONA	AL 🔳	REGISTERED	□ метно	D OF DEL	IVERY THAT RE	QUIRES A	
SERVICE		MAIL	RECEIPT	ΓOR SIGN	ATURE CONFIR	MATION	
on to the surface but no more that beneath such tra owner of minera and Sediment Co Secretary, which enable the surface	e tract to cono in forty-five d act that has fil als underlying ontrol Manua in statement sl ce owner to o	duct any plat surveys ays prior to such ent ed a declaration pur- g such tract in the co all and the statutes an nall include contact in btain copies from the	s required pursual ry to: (1) The sur- suant to section the unty tax records. d rules related to information, inclu-	nt to this are face owner nirty-six, ar The notice oil and gas	ticle. Such notice s of such tract; (2) t ticle six, chapter to shall include a sta exploration and pr	shall provide notice of planned entry hall be provided at least seven days o any owner or lessee of coal seams wenty-two of this code; and (3) any tement that copies of the state Erosion roduction may be obtained from the ge on the Secretary's web site, to	1.
Notice is hereby		o:					
☐ SURFACE					OWNER OR LES		
Name:				Name:			
Address:			=	Address: _			
Name:			=				
Address:				■ MINE	RAL OWNER(s)		
				Name: L.C.	Yoho and Thelma Yoho		
Name:			-	Address: 2	06 Underwood Street		
Address:			-	Middlebourne, WV 26149			
			<del>-</del>	*please attach additional forms if necessary			
Notice is hove	he dican						
Notice is here		ode 8 22-6A-10(a), n	otice is hereby gi	ven that the	e undersioned well	operator is planning entry to conduct	
a plat survey on			otice is hereby gi	ven mar m	e undersigned wen	operator is planning entry to conduct	
razit o	In at Vieninia		Ap	prox. Latitu	ide & Longitude:	N 4368944.47 E 521436.15	
			D1	olic Road A	ccess:	Walnut Fork Rd	
				itershed:		Walnut Fork	
Quadrangle: s	hirley 7.5°		Ger	nerally used	d farm name:		
may be obtained Charleston, WV	from the Sec 25304 (304	cretary, at the WV D	Department of Envo	vironmenta its or additi	l Protection headquonal information re	I and gas exploration and production parters, located at 601 57th Street, SE, elated to horizontal drilling may be	
Transition of the second	ran dikuwa ra						
Notice is here			r.i	Address:		ro, WV 26337RECEIVED	
Well Operator:	Jay-Bee Oil & Ga	s, inc		ruuress.	3570 Snields Hill Rd, Cai	Office of Oil and Gas	
Telephone:	304-628-3111			acsimile:	204 629 2110	Office of Ull and	_
Email:	sdowell@jaybeed	il.com	r	acsimile:	304-628-3119	Arne e a s s s	_
Oil and Gas P	rivacy Noti	ice:				DEC 0 3 2014	

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Operator Well No. Happy 3

4709502227

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application.  Date of Notice: 11/25/2014 Date Permit Application Filed: 12/01/2014					
Delivery method pursuant to West Virginia Code § 22-6A-16(c)					
■ CERTIFIED MAIL ☐ HAND					
RETURN RECEIPT REQUESTED DELIVERY					
Pursuant to W. Va. Code § 22-6A-16(c), no later than the date for filing the permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner whose land will be used for the drilling of a horizontal well notice of the planned operation. The notice required by this subsection shall include: (1) A copy of this code section; (2) The information required to be provided by subsection (b), section ten of this article to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. (d) The notices required by this section shall be given to the surface owner at the address listed in the records of the sheriff at the time of notice.					
Notice is hereby provided to the SURFACE OWNER(s)					
at the address listed in the records of the sheriff at the time of notice):					
Name: Arthur T. & Lois J. Bloom  Name: Address: 193 Gentech-Ridge  Address:					
Address: 193 Gentech-Ridge Address:					
Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:  State:  West Virginia  LETA NAD 92  Easting: 521,438.4					
County: Tyler UTM NAD 83 Lasting. Series 4.368,948.4 Virginia UTM NAD 83					
District: McElroy Public Road Access: Walnut Fork Rd					
Quadrangle: Shirley Generally used farm name: Arthur T. & Lois J. Bloom					
Watershed: Walnut Fork					
This Notice Shall Include:  Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1)A copy of this code section; (2) The information required to be provided by W. Va. Code § 22-6A-10(b) to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .					
Well Operator: Jay-Bee Oil & Gas, Inc Address: 3570 Shields Hill Rd					
Telephone: 304-628-3111 Cairo, WV 26337					
Email: sdowell@jaybeeoil.com Facsimile: 304-628-3119					
Oil and Cas Privacy Natice:					

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.

DEC 0 3 2014

WW-6A5 (1/12)

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

Notice Time Date of Notic	Requirement: notice shall be provided notice: 11/25/2014 Date Permit A	o later than the filing date of permit pplication Filed: 12/01/2014	application.
Delivery met	hod pursuant to West Virginia Code §	22-6A-16(c)	
	FIED MAIL  RN RECEIPT REQUESTED	HAND DELIVERY	
return receipt the planned of required to be drilling of a l damages to the	requested or hand delivery, give the surfoperation. The notice required by this seprovided by subsection (b), section ten chorizontal well; and (3) A proposed surfoce surface affected by oil and gas operation	ace owner whose land will be used for this article to a surface owner whose face use and compensation agreement to the extent the damages are compared to the extent the extent the damages are compared to the extent the exten	cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information se land will be used in conjunction with the nt containing an offer of compensation for pensable under article six-b of this chapter, sted in the records of the sheriff at the time
	eby provided to the SURFACE OWNE		
	s listed in the records of the sheriff at the		
** ** **		Nama:	
Name: Arthur T.	-	Name:	
Address: 935 0 Wellsburg, WV 26	Genteel Ridge 6070  eby given:	Address:	
Address: 935 0 Wellsburg, WV 26 Notice is her- Pursuant to W operation on State:	Genteel Ridge	is hereby given that the undersigned of drilling a horizontal well on the tra	
Address: 935 G Wellsburg, WV 26 Notice is her. Pursuant to W operation on State: County:	eby given: /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose	Address:  is hereby given that the undersigned of drilling a horizontal well on the tra  UTM NAD 83  Northing:	act of land as follows: 521,438,4 4,368,948.4
Address: 935 6 Wellsburg, WV 26 Notice is her. Pursuant to W operation on State: County: District:	eby given: /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia	Address: is hereby given that the undersigned of drilling a horizontal well on the tra UTM NAD 83 Easting: Northing: Public Road Access:	net of land as follows: 521,438,4
Address: 935 of Wellsburg, WV 26  Notice is her Pursuant to Woperation on State: County: District: Quadrangle:	eby given: /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia Tyler McElroy Shirley	Address:  is hereby given that the undersigned of drilling a horizontal well on the tra  UTM NAD 83  Northing:	act of land as follows: 521,438,4 4,368,948.4
Address: 935 6 Wellsburg, WV 26  Notice is her. Pursuant to W operation on State: County: District:	eby given: /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia Tyler McElroy	Address: is hereby given that the undersigned of drilling a horizontal well on the tra UTM NAD 83 Easting: Northing: Public Road Access:	act of land as follows: 521,438.4 4,368,948.4 Walnut Fork Rd
Address: 935 G Wellsburg, WV 26 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 r	eby given:  /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia  Tyler  McElroy Shirley Walnut Fork  Shall Include:  /est Virginia Code § 22-6A-16(c), this noted by W. Va. Code § 22-6A-10(b) to a ell; and (3) A proposed surface use and coded by oil and gas operations to the exteelated to horizontal drilling may be obtal located at 601 57th Street, SE, Char	is hereby given that the undersigned of drilling a horizontal well on the tra  UTM NAD 83 Easting: Northing: Public Road Access: Generally used farm name:  otice shall include: (1)A copy of this surface owner whose land will be ompensation agreement containing and the damages are compensable undained from the Secretary, at the WV	act of land as follows: 521,438.4 4,368,948.4 Walnut Fork Rd
Address: 935 of Wellsburg, WV 26  Notice is her- Pursuant to Woperation on State: County: District: Quadrangle: Watershed:  This Notice S Pursuant to W to be provide horizontal we surface affect information r headquarters, gas/pages/def	eby given: Vest Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia  Tyler McEtroy Shirley Walnut Fork  Shall Include: Vest Virginia Code § 22-6A-16(c), this noted by W. Va. Code § 22-6A-10(b) to a sell; and (3) A proposed surface use and code by oil and gas operations to the extended to horizontal drilling may be obtallocated at 601 57th Street, SE, Characault.aspx.	is hereby given that the undersigned of drilling a horizontal well on the tra  — UTM NAD 83 Easting: Northing: Public Road Access: Generally used farm name:  otice shall include: (1)A copy of this surface owner whose land will be ompensation agreement containing and the damages are compensable undained from the Secretary, at the WV leston, WV 25304 (304-926-0450)	act of land as follows:  521,438.4  4,368,948.4  Walnut Fork Rd  Arthur T. & Lois J. Bloom  code section; (2) The information required used in conjunction with the drilling of a n offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and-
Address: 935 of Wellsburg, WV 26  Notice is her. Pursuant to Woperation on State: County: District: Quadrangle: Watershed:  This Notice Sepursuant to We to be provide horizontal we surface affect information reheadquarters, gas/pages/def	eby given:  /est Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia  Tyler  McEtroy Shirley Walnut Fork  Shall Include:  Vest Virginia Code § 22-6A-16(c), this need by W. Va. Code § 22-6A-10(b) to a sell; and (3) A proposed surface use and code by oil and gas operations to the extered to horizontal drilling may be obtallocated at 601 57th Street, SE, Charault.aspx.	is hereby given that the undersigned of drilling a horizontal well on the tra  UTM NAD 83 Easting: Northing: Public Road Access: Generally used farm name:  otice shall include: (1)A copy of this surface owner whose land will be ompensation agreement containing and the damages are compensable undained from the Secretary, at the WV deston, WV 25304 (304-926-0450)  Address: 3570 Shields Hill Rd	act of land as follows:  521,438.4  4,368,948.4  Walnut Fork Rd  Arthur T. & Lois J. Bloom  code section; (2) The information required used in conjunction with the drilling of a n offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and-
Address: 935 G Wellsburg, WV 26 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 r headquarters,	eby given: Vest Virginia Code § 22-6A-16(c), notice the surface owner's land for the purpose West Virginia  Tyler McEtroy Shirley Walnut Fork  Shall Include: Vest Virginia Code § 22-6A-16(c), this noted by W. Va. Code § 22-6A-10(b) to a sell; and (3) A proposed surface use and code by oil and gas operations to the extended to horizontal drilling may be obtallocated at 601 57th Street, SE, Characault.aspx.	is hereby given that the undersigned of drilling a horizontal well on the tra  — UTM NAD 83 Easting: Northing: Public Road Access: Generally used farm name:  otice shall include: (1)A copy of this surface owner whose land will be ompensation agreement containing and the damages are compensable undained from the Secretary, at the WV leston, WV 25304 (304-926-0450)	act of land as follows:  521,438.4  4,368.948.4  Walnut Fork Rd  Arthur T. & Lois J. Bloom  code section; (2) The information required used in conjunction with the drilling of a n offer of compensation for damages to the der article six-b of this chapter. Additional Department of Environmental Protection or by visiting www.dep.wv.gov/oil-and-

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WW-6A5 (1/12)

Operator Well No. Happy 3

## STATE OF WEST VIRGINIA 4709502227 DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF PLANNED OPERATION

		Requirement: notice shall be provided: 11/25/2014 Date Permit	d no later than the filing of Application Filed: 12/01		application.	
Delive	ry meth	od pursuant to West Virginia Code	§ 22-6A-16(c)			
		IED MAIL [ N RECEIPT REQUESTED	☐ HAND DELIVERY			
return the pla require drilling damag	receipt in nned oped to be g of a he es to the e notices	requested or hand delivery, give the subseration. The notice required by this provided by subsection (b), section terrizontal well; and (3) A proposed subsertine surface affected by oil and gas opera	urface owner whose land is subsection shall includ in of this article to a surfa- urface use and compensa- tions to the extent the dar	will be used for e: (1) A copy ce owner whos ation agreement mages are comp	cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information e land will be used in conjunction with the t containing an offer of compensation for pensable under article six-b of this chapter. Sted in the records of the sheriff at the time	
(at the Name: Addres						
Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:						
State:		West Virginia	UTM NAD 83	Easting:	521,438.4	
County		Tyler	=======================================	Northing:	4,368,948.4	
Distric Quadra		McElroy Shidou	Public Road A Generally used		Walnut Fork Rd  Arthur T. & Lois J. Bloom	
Waters		Shirley Walnut Fork	Generally used	i iaim name.	Armur 1. & Lois 3. Bloom	
This Notice Shall Include:  Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1)A copy of this code section; (2) The information required to be provided by W. Va. Code § 22-6A-10(b) to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .						
Well C	perator:	Jay-Bee Oil & Gas, Inc	Address:	3570 Shields Hill Rd		
Teleph	0.0	304-628-3111	71/2000/01/2019/01/2019/01	Cairo, WV 26337	J-STA	
Email:		sdowell@jaybeeoil.com	PROCESS 1	304-628-3119	0	
O:1 am	d Coe D	rivaay Natioo			RECEIVED	

Oil and Gas Privacy Notice:

RECEIVED

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#### STATE OF WEST VIRGINIA 4709502227 DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF PLANNED OPERATION

		Date Permit				application.
Delive	ry metho	od pursuant to West Virginia Code	§ 22-6A-1	6(c)		
		ED MAIL [ I RECEIPT REQUESTED	□ HAND DELIV			
return i the pla require drilling damage	receipt re inned ope ed to be p g of a ho es to the e notices	quested or hand delivery, give the su eration. The notice required by this rovided by subsection (b), section te rizontal well; and (3) A proposed su surface affected by oil and gas opera	urface owners subsection of this art urface use a tions to the	er whose land in shall inclu- icle to a surf- and compens extent the da	I will be used for de: (1) A copy ace owner whos sation agreemen amages are comp	cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information e land will be used in conjunction with the t containing an offer of compensation for pensable under article six-b of this chapter, ated in the records of the sheriff at the time
(at the	address I	y provided to the SURFACE OWN isted in the records of the sheriff at the & Elisha Boland		otice): Name:		
	TO SHARE THE PARTY OF THE PARTY	ces Creek Rd.		Address	s:	
Huntingt	ton,WV 2570	1		-		
Pursua	on on the very transfer of the very transfer of transfer on the very transfer on the very transfer on the very transfer of transfer of transfer on the very transfer of transf		se of drilling	g a horizonta UTM NAD 8 Public Road .	I well on the traces Easting: Northing:	well operator has developed a planned et of land as follows:  521,438.4  4,368,948.4  Walnut Fork Rd  Arthur T, & Lois J. Bloom
Pursuan to be p horizor surface informa headqu	nt to West provided ntal well; affected ation rela	by W. Va. Code § 22-6A-10(b) to and (3) A proposed surface use and by oil and gas operations to the ex- ated to horizontal drilling may be o- ocated at 601 57 <sup>th</sup> Street, SE, Ch	a surface of compensate tent the data btained from	owner whose ion agreeme mages are co m the Secret	e land will be un nt containing an empensable und cary, at the WV	code section; (2) The information required used in conjunction with the drilling of a offer of compensation for damages to the er article six-b of this chapter. Additional Department of Environmental Protection or by visiting

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WW-6A5 (1/12)

Operator Well No. Happy 3 4709502227

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

Notice Time I Date of Notic	Requirement: notice shall be provided no later e: 11/25/2014 Date Permit Applica			application.
Delivery metl	hod pursuant to West Virginia Code § 22-6A	-16(c)		
	FIED MAIL HAN IN RECEIPT REQUESTED DEL	ND LIVERY		
return receipt the planned of required to be drilling of a hadamages to the (d) The notice of notice.	V. Va. Code § 22-6A-16(c), no later than the or requested or hand delivery, give the surface ow peration. The notice required by this subsect provided by subsection (b), section ten of this provided well; and (3) A proposed surface use surface affected by oil and gas operations to the surface affected by this section shall be given to the subsection by provided to the SURFACE OWNER(s)	wher whose lan- tion shall inclu- article to a surf se and compen- the extent the d	d will be used for de: (1) A copy ace owner whos sation agreemen amages are comp	or the drilling of a horizontal well notice of of this code section; (2) The information he land will be used in conjunction with the at containing an offer of compensation for pensable under article six-b of this chapter.
at the address	listed in the records of the sheriff at the time o			
Name: Delma M.		Name:		
Address: HC 62 Lima,WV 26377	Box 121	Addres	s:	
	est Virginia Code § 22-6A-16(c), notice is here the surface owner's land for the purpose of drill West Virginia		al well on the tra	
County:	Tyler	UIMINAD	Northing:	4,368.948.4
District:	McElroy	Public Road	Access:	Walnut Fork Rd
Quadrangle:	Shirley	Generally us	ed farm name:	Arthur T. & Lois J. Bloom
Watershed:	Walnut Fork			
to be provided norizontal well surface affected information re	est Virginia Code § 22-6A-16(c), this notice sld by W. Va. Code § 22-6A-10(b) to a surface l; and (3) A proposed surface use and compensed by oil and gas operations to the extent the elated to horizontal drilling may be obtained follocated at 601 57th Street, SE, Charleston,	e owner whose sation agreeme damages are co from the Secre	e land will be unt containing an ompensable und tary, at the WV	ased in conjunction with the drilling of a offer of compensation for damages to the er article six-b of this chapter. Additional Department of Environmental Protection
Well Operator	Jay-Bee Oil & Gas, Inc	Address:	3570 Shields Hill Rd	
Telephone:	304-628-3111		Cairo, WV 26337	Scripco
Email:	sdowell@jaybeeoil.com	Facsimile:	304-628-3119	0
Oil and Gas I	Privacy Notice:	on euch ac non	a address and t	RECEIVED

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

WW-6A5 (1/12)

Operator Well No. Happy 3

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

Date of Notice	e: 11/25/2014 Date Permit Application			application.
Delivery metl	nod pursuant to West Virginia Code § 22-6A-	-16(c)		
	TIED MAIL HAN N RECEIPT REQUESTED DEL	D IVERY		
return receipt the planned of required to be drilling of a h damages to the	Va. Code § 22-6A-16(c), no later than the d requested or hand delivery, give the surface ow peration. The notice required by this subsection provided by subsection (b), section ten of this a orizontal well; and (3) A proposed surface use surface affected by oil and gas operations to the s required by this section shall be given to the s	ner whose land on shall include article to a surface and compens he extent the da	I will be used fo de: (1) A copy of ace owner whose ation agreement images are comp	r the drilling of a horizontal well notice of of this code section; (2) The information e land will be used in conjunction with the t containing an offer of compensation for bensable under article six-b of this chapter.
(at the address	by provided to the SURFACE OWNER(s) listed in the records of the sheriff at the time of 8 Janet Thompson Box 118	f notice): Name: _ Address	×(	
	by given: est Virginia Code § 22-6A-16(c), notice is herel he surface owner's land for the purpose of drilli West Virginia Tyler McElroy Shirley Walnut Fork	ing a horizonta UTM NAD 8 Public Road	I well on the trac Easting: Northing:	
This Notice S. Pursuant to W to be provided horizontal wel surface affects information re	hall Include: est Virginia Code § 22-6A-16(c), this notice sh d by W. Va. Code § 22-6A-10(b) to a surface l; and (3) A proposed surface use and compensed by oil and gas operations to the extent the celated to horizontal drilling may be obtained fillocated at 601 57th Street, SE, Charleston,	e owner whose sation agreement damages are control the Secret	land will be unt containing an ompensable under ary, at the WV	sed in conjunction with the drilling of a offer of compensation for damages to the er article six-b of this chapter. Additional Department of Environmental Protection
Well Operator Telephone:	Jay-Bee Oil & Gas, Inc 304-628-3111	Address:	3570 Shields Hill Rd Cairo, WV 26337	S. S. All
Email:	sdowell@jaybeeoil.com	Facsimile:	THE PROPERTY OF THE PROPERTY O	0
Oil and Cas I	Privacy Nation			

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#### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

1900 Kanawha Boulevard East • Building Five • Room 110

Earl Ray Tomblin Governor

Charleston, West Virginia 25305-0430 • (304) 558-3505

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

November 25, 2014

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 Happy Pad, Tyler County

Happy 1

Happy 1A

Happy 3

Happy 4

Нарру 5

Happy 5A

Нарру 7

Нарру 8

Well Sites

Dear Mr. Martin,

This well site will be accessed from a DOH permit #06-2014-0112 issued to Jay-Bee Oil & Gas, Inc. for access to the State Road for a well site located off of Tyler County Route 13/1 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.

DEC 0 3 2014

Regional Maintenance Engineer

Hay K. Claylance of Oil and Gas

Central Office O&G Coordinator

DEC 0 3 7014

File

Cc:

Shane Dowell

CH, OM, D-6

Jay-Bee Oil & Gas, Inc.



#### JAY-BEE OIL & GAS, INC.

Office of Water and Waste Management West Virginia Dept. of Environmental Protection 601 57<sup>th</sup> Street SE Charleston, WV 25304

RE: Frac Additives

#### Permitting Office:

As requested on the Water Management Plan, the CAS numbers are referenced for all submitted plans, as well as on OOG permits on WW6B, page 1, and listed below:

- Water (7732-18-5)
- Sand (14808-60-7)
- Friction Reducer (64742-47-8)
- Scale Inhibitor (107-21-1 & 10043-52-4)
- Bacteria Prevention (111-30-8, 7173-51-5, 68424-85-1, & 64-17-5)
- 15% Vol Acid (7647-01-0).

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

Sincerely,

Shane Dowell Office Manager RECEIVED
Office of Oil and Gas

DEC 03 1514

Environment of

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

