

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47-095-02136 County Tyler District McElroy
Quad Center Point Pad Name Sneezy Field/Pool Name _____
Farm name Teslovich, Brian Well Number 11
Operator (as registered with the OOG) Jay-Bee Oil & Gas, Inc.
Address 3570 Shields Hill Rd. City Cairo State WV Zip 26337

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,364,613.076 Easting 528,363.533
Landing Point of Curve Northing N/A Easting N/A
Bottom Hole Northing 4,363,415.163 Easting 528,042.243

Elevation (ft) 1,346' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine
Mud Type(s) and Additive(s)
Synthetic OBM

Date permit issued 2/28/2014 Date drilling commenced 5/2/2014 Date drilling ceased 8-5-2014
Date completion activities began N/A Date completion activities ceased N/A
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft N/A Open mine(s) (Y/N) depths RECEIVED
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths Office of Oil and Gas
Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N NOV 21 2016

APPROVED
Reviewed by: WV Department of Environmental Protection
NAME: [Signature]
DATE: 12/6/16

API 47-095 - 02136

Farm name Teslovich, Brian

Well number 11

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor	17"	16"	30'	New	20/32/24		Y
Surface	15"	11 3/4"	522'	New	20/23/24	50'	Y
Coal							
Intermediate 1	11"	8 5/8"	2,597'	New	20/17/24	1500'	Y
Intermediate 2							
Intermediate 3							
Production	7 7/8"	5 1/2"	11,087'	New	20		Y
Tubing							
Packer type and depth set							

Comment Details _____

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor							
Surface	Class A	310	15.6	1.18	247	CTS	8
Coal							
Intermediate 1	Class A	626	14.7	1.36	656	CTS	8
Intermediate 2							
Intermediate 3							
Production	Class A	1,478	14.4	1.32	1,920	300' from surface	8
Tubing							

Drillers TD (ft) 11,100'

Loggers TD (ft) 11,100'

Deepest formation penetrated Marcellus

Plug back to (ft) N/A

Plug back procedure N/A

Kick off depth (ft) 6,555'

Check all wireline logs run
 caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING Spiral centralizer every joint from TD back to start of 90 degree.

90 - 70 degree every second joint.

70 degree - KOP every third joint.

KOP - Surface centralizer placed every 500'.

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

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NOV 21 2016
WV Department of
Environmental Protection

API 47- 095 - 02136

Farm name Teslovich, Brian

Well number 11

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
1	N/A				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	N/A							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

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Please insert additional pages as applicable.

Lithology

Sneezy 11 47-095-02136

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
MISC. RED ROCK & SHALES	0	2456
LIME	2456	2556
INJUN	2556	2673
SHALE	2673	3020
GORDON STRAY	3020	3040
SHALE	3040	3236
GORDON	3236	3266
SHALE	3266	3545
BAYARD	3545	3554
SHALE	3554	3883
WARREN	3883	3981
SHALE	3981	4217
BALLTOWN	4217	4380
SHALE	4380	4818
2ND RILEY	4818	4926
SHALE	4926	5077
3RD RILEY	5077	5118
SHALE	5118	5175
BENSON	5175	5178
SHALE	5178	5420
ALEXANDER	5420	5591
SHALE	5591	5836
ELK	5836	5884
SHALE	5884	6445
HAMILTON	6445	6619
SHALE	6619	7275
UPPER Marcellus	7275	7310
PARCELL LIME	7310	7345
SHALE	7345	7385
LOWER MARCELLUS	7385	

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Office of Oil and Gas
NOV 21 2016
WV Department of
Environmental Protection

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Discharge Monitoring Report
Oil and Gas General Permit

Company Name: Jay-Bee Oil & Gas, Inc.
API No: 47-095-02136 County: Tyler
District: McElroy Well No: 11
Farm Name: Teslovich, Brian
Discharge Date/s From: (MMDDYY) n/a To: (MMDDYY) n/a
Discharge Times. From: n/a To: n/a
Total Volume to be Disposed from this facility (gallons): NO DISCHARGE

Disposal Option(s) Utilized (write volumes in gallons):

- (1) Land Application: _____ (Include a topographical map of the Area.)
(2) UIC: _____ Permit No. _____
(3) Offsite Disposal: _____ Site Location: _____
(4) Reuse: _____ Alternate Permit Number: _____
(5) Centralized Facility: _____ Permit No. _____
(6) Other method: _____ (Include an explanation)

Follow Instructions below to determine your treatment category:

Optional Pretreatment test: n/a Cl- mg/l n/a DO mg/l

1. Do you have permission to use expedited treatment from the Director or his representative?
(Y/N) N If yes, who? n/a and place a four (4) on line 7.
If not go to line 2
2. Was Frac Fluid or flowback put into the pit? (Y/N) N If yes, go to line 5. If not, go to line 3.
3. Do you have a chloride value pretreatment (see above)? (Y/N) n/a If yes, go to line 4
If not, go to line 5.
4. Is the Chloride level less than 5000 mg/l? (Y/N) n/a If yes, then enter a one (1) on line 7.
5. Do you have a pretreatment value for DO? (See above) (Y/N) n/a If yes, go to line 6
If not, enter a three (3) in line 7.
6. Is the DO level greater than 2.5 mg/l? (Y/N) n/a If yes, enter a two (2) on line 7. If not, enter a three (3) on line 7.
7. n/a is the category of your pit. Use the Appropriate section.
8. Comments on Pit condition: n/a

Name of Principal Exec. Officer: Randy Broda

Title of Officer: President

Date Completed: 9-20-2016

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

Signature of a Principal Exec. Officer or Authorized Agent

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Office of Oil and Gas
NOV 21 2016
WV Department of
Environmental Protection

Top Hole Latitude: 39°27'30" 1.067

Bottom Hole Latitude: 39°27'30" 2.125

THRASHER

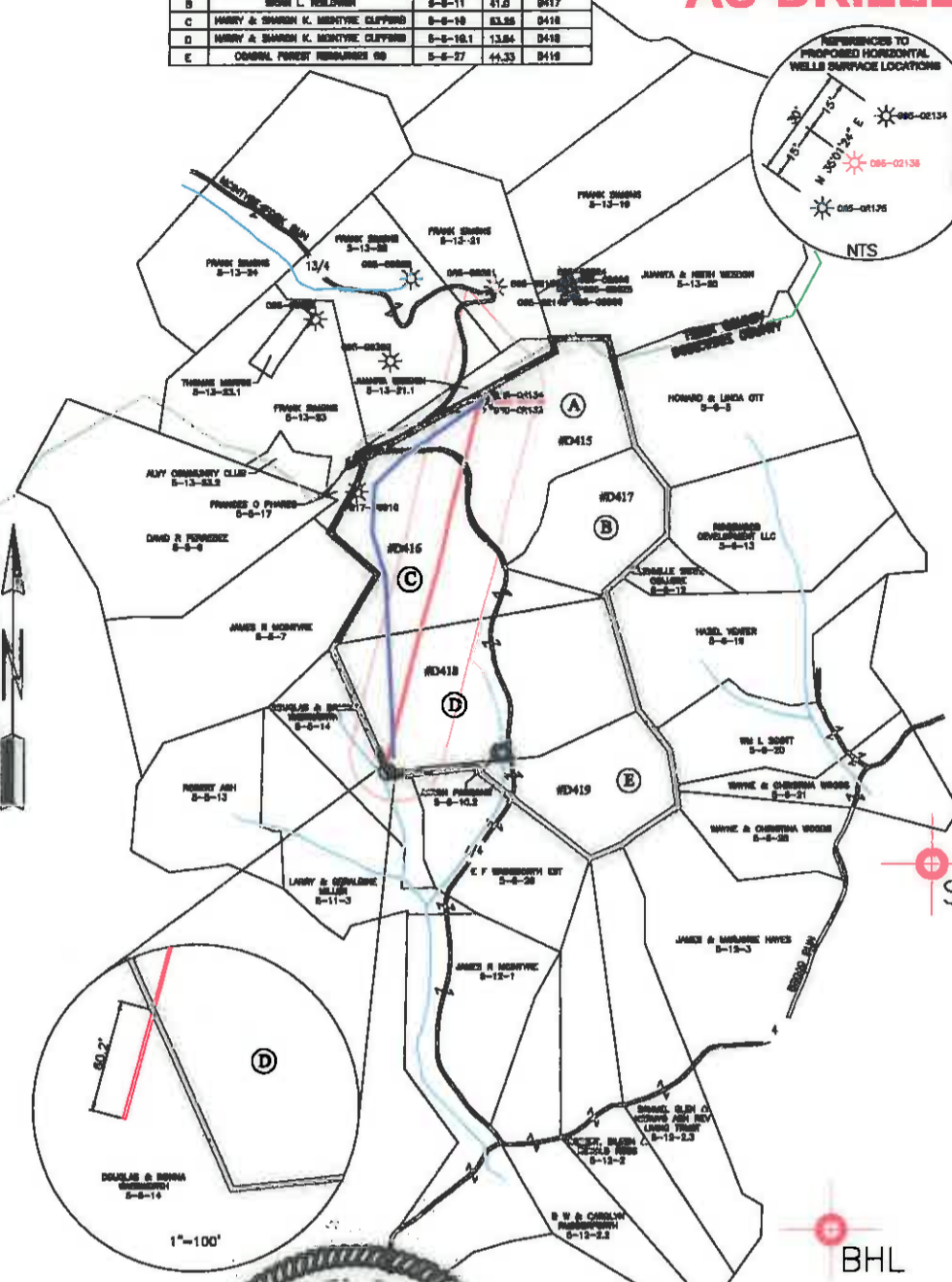
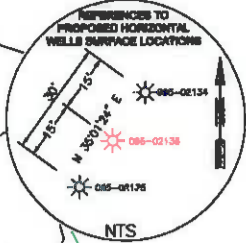
THE THRASHER GROUP, INC.
888 WHITE OAKS BLVD.
BROADFOOT, WV 26330
PHONE 304-884-4168

NOTES ON SURVEY

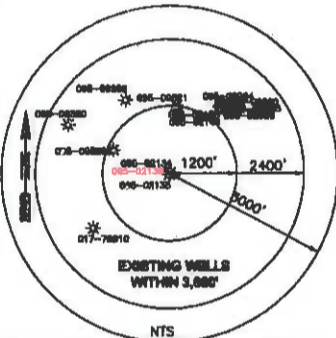
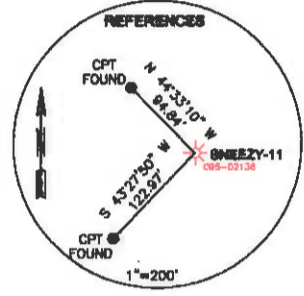
- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

TRACT	SURFACE OWNER	PLAT NUMBER, DATE	ACREAGE	LEASE NO.
A	BRIAN L. TESLOVICH	8-8-8	88.8	D418
B	BRIAN L. TESLOVICH	8-8-11	41.0	D417
C	MARY & SHARON K. MCINTYRE CLIFFORD	8-8-18	83.26	D418
D	MARY & SHARON K. MCINTYRE CLIFFORD	8-8-18.1	13.84	D418
E	CONRAD FOREST PARTNERSHIP SB	8-8-27	44.33	D418

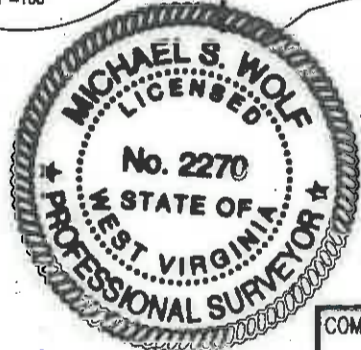
AS-DRILLED



Bottom Hole Longitude: 80°40'00" 14.043
Top Hole Longitude: 80°40'00" 10.116



SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,364,613.076 EASTING: 528,363.533
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,363,415.163 EASTING: 528,042.243



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

P.S. 2270 *[Signature]* 9/14/16

COMPANY: **Jay Bee Companies**
DRILLING
Into the Future

 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034	MINIMUM DEGREE OF ACCURACY: 1/200 PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAD 83, US FT)	OPERATOR'S WELL #: SNEEZY-11 API WELL #: 47 095 02138H6A STATE COUNTY PERMIT
	WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input type="checkbox"/> DEEP <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> STORAGE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>	WATERSHED: MCINTYRE FORK DISTRICT: MCELROY COUNTY: TYLER SURFACE OWNER: BRIAN L. TESLOVICH OIL & GAS ROYALTY OWNER: W.R. MCINTYRE HEIRS ET AL.
DRILL <input checked="" type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/> CONVERT <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input type="checkbox"/> (SPECIFY)	TARGET FORMATION: MARCELLUS	ESTIMATED DEPTH: TMD 11,100 TVD 7,407'
WELL OPERATOR: JAY BEE OIL & GAS, INC. ADDRESS: 1720 RT. 22, EAST CITY: LINCOLN STATE: NJ ZIP CODE: 07083	DESIGNATED AGENT: RANDY BRODA ADDRESS: RT. 1 BOX 5 CITY: CARRO STATE: WV ZIP CODE: 26337	REVISIONS: DATE: 08-14-2016 DRAWN BY: R. STICK SCALE: 1" = 200' DRAWING NO: 050-5806 AS-DRILLED PLAT

Top Hole Latitude: 39°27'30" 1,067'

Bottom Hole Latitude: 39°27'30" 2,125'

THRASHER

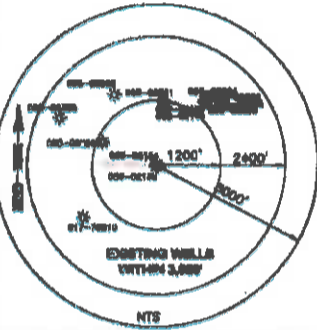
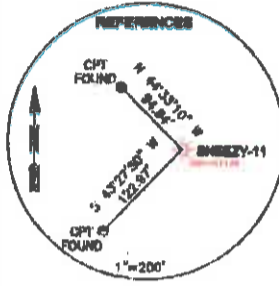
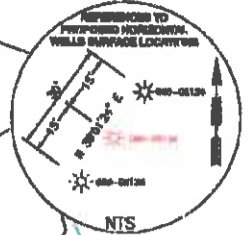
THE THRASHER GROUP, INC.
300 NORTH GARDEN BLVD.
SHERBOURNE, WV 26168
PHONE: 304-864-4488

NOTES ON SURVEY

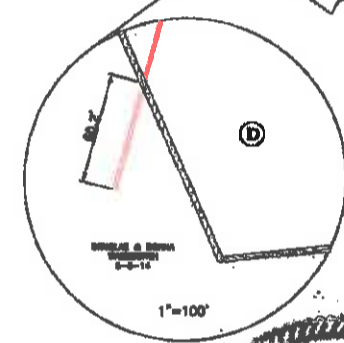
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- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
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- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

TRACT	SURFACE OWNER	DATE ACQUIRED	ACREAGE	LEGAL REF.
A	BRIAN L. TESLOVICH	8-6-11	68.6±	8415
B	BRIAN L. TESLOVICH	8-6-11	47.8±	8417
C	JERRY & SANDRA K. MCINTYRE CLIFFORD	8-6-10	68.26±	8418
D	JERRY & SANDRA K. MCINTYRE CLIFFORD	8-6-10.1	13.84±	8419
E	GENERAL FOREST RESERVANCE CO	8-4-87	44.53±	8416

AS-DRILLED



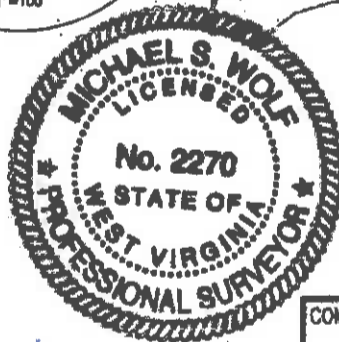
GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT



Bottom Hole Longitude: 80°40'00" 14,043'
Top Hole Longitude: 80°40'00" 10,116'

SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,364,613.076 EASTING: 528,363.533
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P.S. 2270

MSW 9/14/16

COMPANY: DRILLING into the future

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL & GAS 801 57TH STREET CHARLESTON, WV 25034</p>	<p>DEGREE OF ACCURACY: 1/200</p> <p>PROVEN SOURCE OF SURVEY GRADE GPS ELEVATION: (NAD 83, US FT)</p>	<p>OPERATOR'S WELL #: SNEEZY-11</p> <p>API WELL #: 47 095 02136H6A STATE COUNTY PERMIT</p>
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WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW

WATERSHED: MCINTYRE FORK ELEVATION: 1346'

DISTRICT: MCELROY COUNTY: TYLER QUADRANGLE: CENTER POINT

SURFACE OWNER: BRIAN L. TESLOVICH ACREAGE: 68.6±

OIL & GAS ROYALTY OWNER: W.R. MCINTYRE HEIRS ET AL. ACREAGE: 231.03±

DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TMD 11,100 TWD 7,487'

WELL OPERATOR: JAY BEE OIL & GAS, INC. DESIGNATED AGENT: RANDY BRODA

ADDRESS: 1720 RT. 22, EAST ADDRESS: RT. 1 BOX 5

CITY: UNION STATE: NJ ZIP CODE: 07083 CITY: CARO STATE: WV ZIP CODE: 26337

<p>LEGEND:</p> <ul style="list-style-type: none"> ○ PROPOSED SURFACE HOLE / BOTTOM HOLE ⊙ EXISTING / PRODUCING WELLHEAD ⊗ ABANDONED WELL ⊗ PLUGGED & ABANDONED WELL △ CUT CONDUCTOR — LEASE BOUNDARY — 500' DHP BUFFER — AS-DRILLED DHP — PLANNED DHP 	<p>REVISIONS:</p> <table border="1"> <tr> <td> </td> <td>DATE: 09-14-2016</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DATE: 09-14-2016						
	DATE: 09-14-2016								

BF-1
(Rev. 12-15)

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

BONA FIDE FUTURE USE

OPERATOR NAME: Jay-Bee Oil & Gas, Inc. OPERATOR ID NO. 24610
API NO. 47-095-02136 FARM NAME: Teslovich WELL NO. 11

In the space below, please discuss the plan for the utilization of this well. The plan should demonstrate bona fide future use pursuant to WV Legislative Rule § 35-5-4 (attached) and include an estimated time for commencement of the future use of the well. In the event of an address change, please file an OP-1 form, "Operator's Registration."

The well was drilled 8-5-2014, and stands incomplete. Our plan is to fracture and stimulate the well according to the original plan submitted on approved permit 47-095-02136.

Currently the production borehole is cased and cemented, with no perforations in pipe. It is not producing.

The well lateral was incorrectly drilled by the directional drilling company. The lateral will be completed once the claim/lawsuit is completed. We will also be seeking approval to adjust the direction of the original approved permit, due to the incorrectly drilled lateral.

I hereby certify that the condition of this well is sufficient to prevent waste of oil and gas and is sufficient to prevent pollution of waters of the state.

Signature: 

Print Name: Shane Dowell

Title: Office Manager

Date: 9-20-2016