



west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Tuesday, October 12, 2021
WELL WORK PLUGGING PERMIT
Vertical Plugging

BRAXTON OIL AND GAS CORP.
P. O. BOX 219
COALTON, WV 262570219

Re: Permit approval for 459
47-021-02345-00-00

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

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.


James A. Martin
Chief

Operator's Well Number: 459
Farm Name: BENNETT, W. G.
U.S. WELL NUMBER: 47-021-02345-00-00
Vertical Plugging
Date Issued: 10/12/2021

Promoting a healthy environment.

10/22/2021

I

4702102345 P

PERMIT CONDITIONS

West Virginia Code § 22-6-11 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. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. This well is under a consent order and must be plugged within two years of the date of issuance of this permit.

10/22/2021

1) Date September 20, 2021
2) Operator's
Well No. W.G. Bennett #459
3) API Well No. 47-021 - 02345

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ___ / Gas X / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 736' Watershed Millseat Run
District Dekalb County Gilmer Quadrangle Tanner

6) Well Operator Braxton Oil & Gas Corp. 7) Designated Agent Mike Ross
Address P.O. Box 219 Address P.O. Box 219
Coalton, WV 26257 Coalton, WV 26257

8) Oil and Gas Inspector to be notified Name Derek Haught 9) Plugging Contractor
Address P.O. Box 85 Name N/A
Smithville, WV 26178 Address _____

10) Work Order: The work order for the manner of plugging this well is as follows:
Free point and recover casing's & tubular's, 6% Gel between plug's
Set cement plug 1500' to TD (1775') 100' above top perf
Set 100' cement plug across casing cut
Set 100' cement plug 700' to 800' (salt bearing strata)(elevation plug)
Set 100' cement plug 300' to 400' (8" casing plug, freshwater protection plug)
Set surface plug 100' to 0', Tag plug's as necessary, Set monument with API number

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Derek M. Haught Date 9/29/21

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection
10/22/2021



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

39-60
(4) - 1-44

Quadrangle Glenville
Permit No. GIL-2345

Rotary Oil _____
Cable _____ Gas HOLE
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind)

Company APOLLO PETROLEUM CORPORATION
Address Box 51, Spencer, W. Va.
Farm W. G. Bennett Acres 362 1/2
Location (waters) Millseat Run
Well No. 459 Elev. 736'
District Dekalb County Gilmer
The surface of tract is owned in fee by _____
Hunter Bennett
Address Clarksburg, W. Va.
Mineral rights are owned by Hunter Bennett
Address Clarksburg, W. Va.
Drilling Commenced 7/9/73
Drilling Completed 7/12/73
Initial open flow 540 M cu. ft. _____ bbls.
Final production 850 M cu. ft. per day _____ bbls.
Well open 12 hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	349'	349'	150 Sks.
7			
5 1/2			
4 1/2	1775'	1775'	125 Sks.
3			
2			
Lines Used	6-3/4" Hole		

Well treatment details:

Attach copy of cementing record.

Well Perforations - 1613 - 1616 - 2 Holes; 1624 - 1630 - 6 Holes; 1642 - 1651 - 8 Holes

Water Frac - 690 Bbls. Water, 1,000 Gals. Acid, 30,000# 20/40 Sand.

Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet _____ Salt Water _____ Feet
Producing Sand Big Injun Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Surface			0	11		Logged by Basin
Hard Sand & Rock			11	85		
Sand & Shale			85	620		
Red Rock & Red Shale			620	980		8-5/8" Cemented to Surface
Sand & Shale			980	1326		
Salt Sand			1326	1454		
Little Lime			1454	1480		
Pencil Cave			1480	1494		
Big Lime			1494	1604		
Injun			1604	1654		
Shale			1654	1775	T. D.	

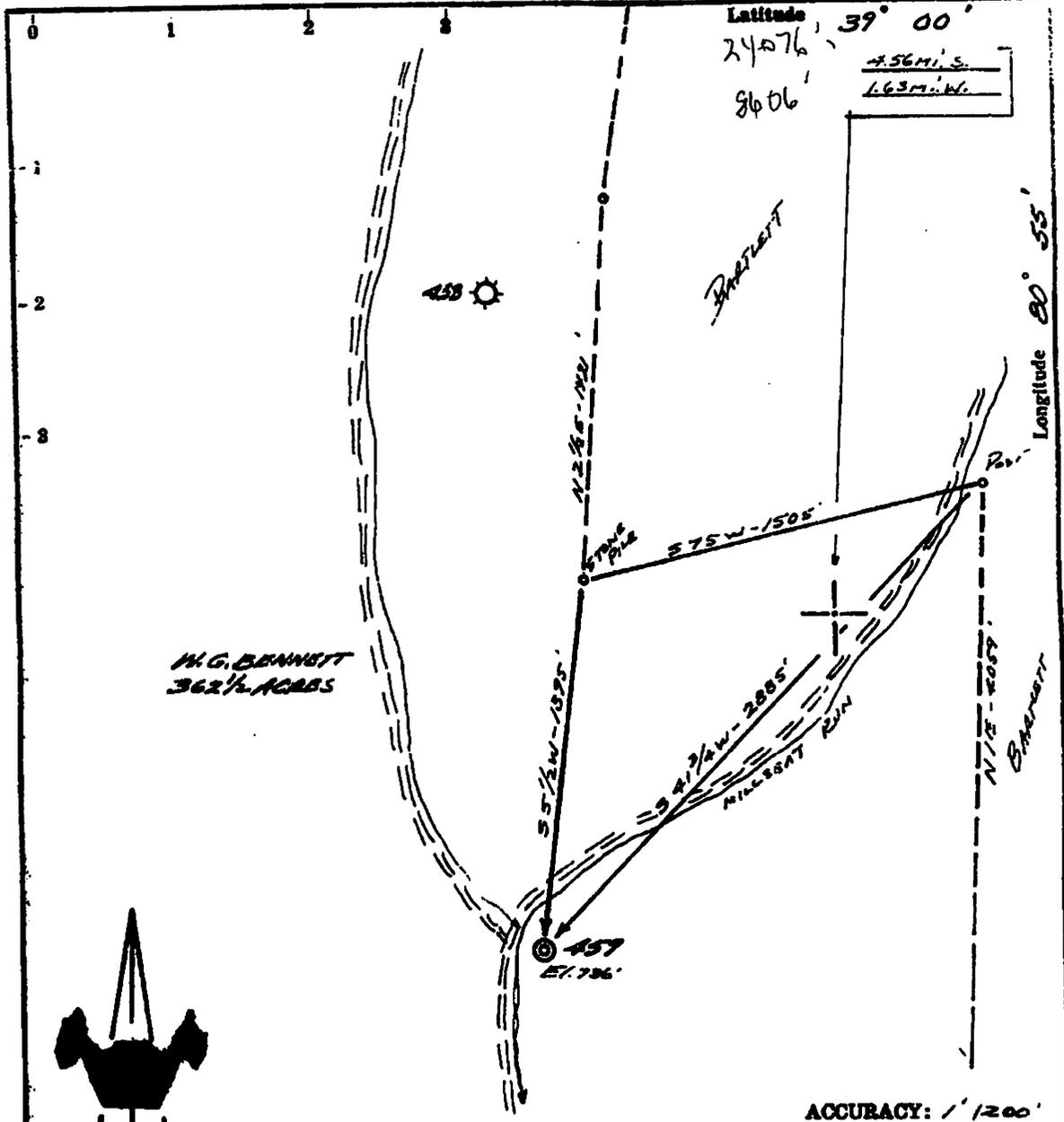
RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection

RECEIVED

* Indicates Electric Log tops in the remarks section.



Source of Elevation ROUTE #5 (123)

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company APOLLO PETROLEUM CORP.
 Address SPENCER, W. VA.
 Farm H.G. BENNETT
 Tract Acres 362 1/2 Lease No. _____
 Well (Farm) No. 457 Serial No. _____
 Elevation (Spirit Level) 736'
 Quadrangle GLENVILLE
 County GILMER District DEKALB
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 72002-322 Drawing No. _____
 Date 7/8/75 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. G11-2345

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

47-021

RECEIVED
 Office of Oil and Gas
 OCT 04 2021
 WV Department of Environmental Protection

10/22/2021

4702102345P

WW-4A
Revised 6-07

1) Date: September 20, 2021
2) Operator's Well Number
W.G. Bennett #459
3) API Well No.: 47 - 021 - 02345

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

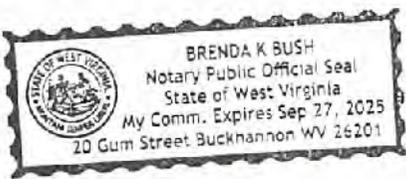
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Coastal Forest Resources</u> ✓	Name <u>N/A</u>
Address <u>P.O. Box 1023</u>	Address _____
<u>Havanna, FL 32333</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Derek Haught</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 85</u>	Name <u>N/A</u>
<u>Smithville, WV 26178</u>	Address _____
Telephone <u>1-304-206-7613 or 1-304-477-4148</u>	_____

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverse side. However, you are not required to take any action at all

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator Braxton Oil & Gas Corp.
 By: [Signature]
 Its: President
 Address P.O. Box 219
Coalton, WV 26257
 Telephone 1-304-472-4289

Subscribed and sworn before me this 22nd day of September, 2021
[Signature] Notary Public
 My Commission Expires Sept. 27, 2025

RECEIVED
 Office of Oil and Gas
OCT 04 2021
 WV Department of
 Environmental Protection

Oil and Gas Privacy Notice

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

10/22/2021

4702102345P

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Coastal Forest Resources

P O Box 1023

Havana FL 32333

2. Article Number

(Transfer from service label)

7020 1290 0000 4203 8543

PS Form 3811, July 2013

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature

- Agent
- Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Certified Mail®
- Registered
- Insured Mail
- Restricted Delivery? (Extra Fee) Yes

Priority Mail Express™

Return Receipt for Merchandise

Collect on Delivery

4. Restricted Delivery? (Extra Fee) Yes

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

9/aa/ai

3.55

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 2.15

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent to

Coastal Forest

Street and Apt. No. or PO Box No.

P O Box 1023

City, State, ZIP+4®

Havana FL 32333

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



PITNEY BOWES

02 1P \$ 009.550

0000230169 SEP 22 2021

MAILED FROM ZIP CODE 26201



7020 1290 0000 0621 0202

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection
10/22/2021

SURFACE OWNER WAIVER

4702102345f

Operator's Well
Number

47-021-02345 W.G.Bennett #459

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

RECEIVED
Office of Oil and Gas

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

OCT 04 2021
WV Department of
Environmental Protection

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

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

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

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

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____

		Date _____

Signature

Date

10/22/2021

WW-9
(5/16)

4702102345P

API Number 47 - 021 - 02345
Operator's Well No. _____

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Braxton Oil & Gas Corp. OP Code 306085

Watershed (HUC 10) Millseat Run Quadrangle Tanner

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No *ANY WELL EFFLUENT MUST BE CONTAINED IN TANKS BEFORE DISPOSING OFF SITE.*

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes No If so, what ml.? _____

- Proposed Disposal Method For Treated Pit Wastes:
- Land Application (if selected provide a completed form WW-9-GPP)
 - Underground Injection (UIC Permit Number _____)
 - Reuse (at API Number _____)
 - Off Site Disposal (Supply form WW-9 for disposal location)
 - Other (Explain _____)

DMH 9/29/21

Will closed loop system be used? If so, describe: _____

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. _____

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. _____

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) _____

-Landfill or offsite name/permit number? _____

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto 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 or imprisonment.

Company Official Signature Mike Ross

Company Official (Typed Name) Mike Ross

Company Official Title President

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection

Subscribed and sworn before me this 28th day of September, 2021

Brenda K Bush

Notary Public

My commission expires Sept. 27, 2025



10/22/2021

Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH 6.5

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount 500 lbs/acre

Mulch Hay Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Fescue	30	Fescue	30
Contractor's Mix		Contractor's Mix	

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Derek M. Haught

Comments: _____

Title: Oil & Gas Inspector Date: 9/29/21

Field Reviewed? (X) Yes () No

RECEIVED
Office of Oil and Gas
OCT 04 2021
WV Department of
Environmental Protection
10/22/2021

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

Operator Name: Braxton Oil & Gas Corp.

Watershed (HUC 10): Millseat Run Quad: Tanner

Farm Name: _____

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

N/A

2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

N/A

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

Millseat Run

4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

5. Discuss any existing groundwater quality data for your facility or an adjacent property.

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection
10/22/2021

N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

No material will be used

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

N/A

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

N/A

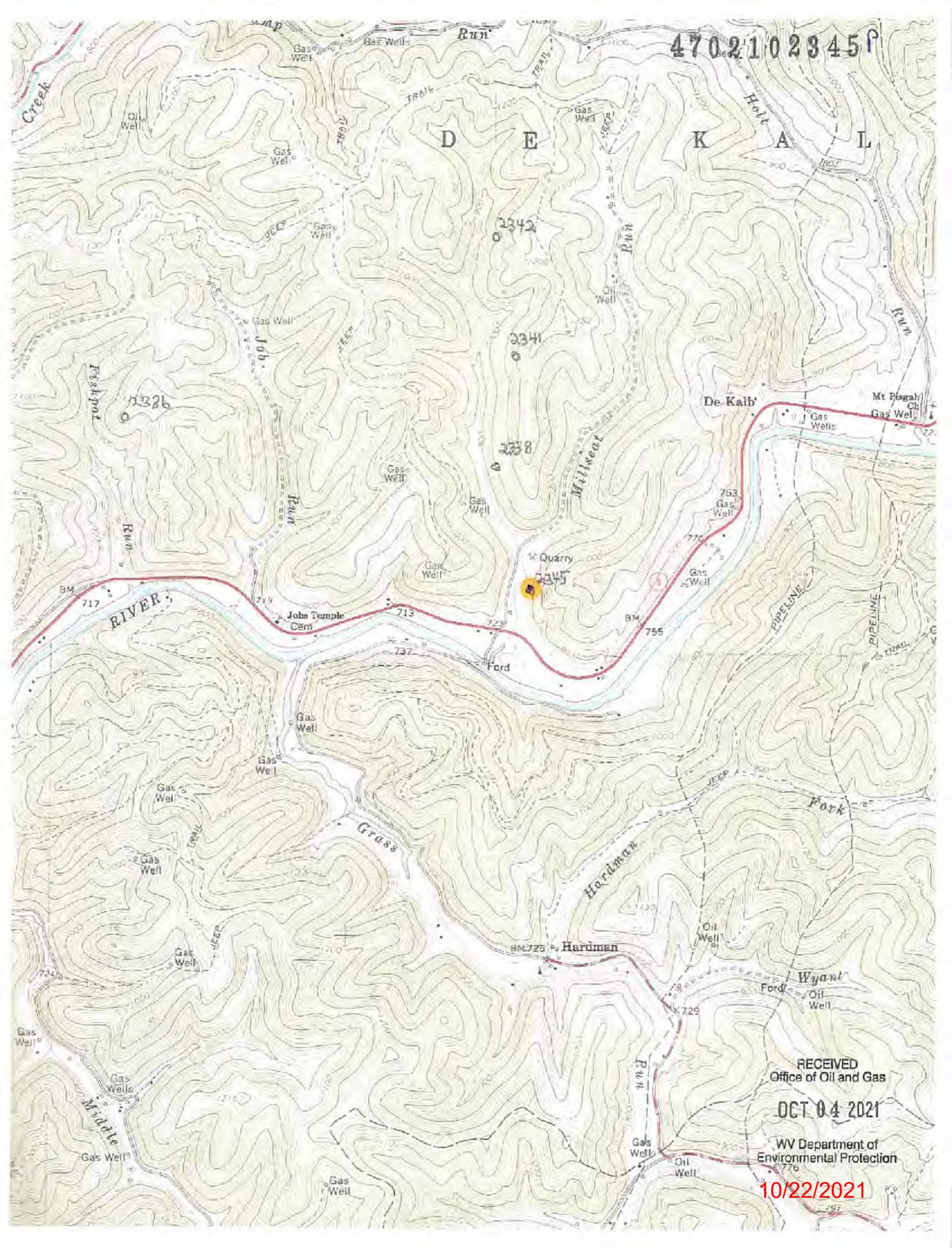
Signature: Mike Ross

Date: Sept. 22, 2021

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection
10/22/2021



4702102345

DEKALB

De Kalb

Mt Pisgah
Ch Gas Well

Millweat
Run

RIVER

Quarry

Johns Temple
Cem

Ford

Hardman

Hardman

Wyant

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection

10/22/2021

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-021-02345 WELL NO.: 459

FARM NAME: W.G. Bennett

RESPONSIBLE PARTY NAME: Mike Ross

COUNTY: Gilmer DISTRICT: Dekalb

QUADRANGLE: Tanner

SURFACE OWNER: Coastal Forest Resources

ROYALTY OWNER: _____

UTM GPS NORTHING: 4309449.0

UTM GPS EASTING: 504614.3 GPS ELEVATION: 736'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential ____

Real-Time Differential ____

Mapping Grade GPS ____: Post Processed Differential ____

Real-Time Differential ____

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

RECEIVED
Office of Oil and Gas

OCT 04 2021

WV Department of
Environmental Protection

Mike Ross
Signature

President
Title

Sept. 22, 2021
Date



Stansberry, Wade A <wade.a.stansberry@wv.gov>

Plugging Vertical Well Work Permit (API: 47-021-02345)

1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Wed, Oct 13, 2021 at 9:30 AM

To: Natalie Reeder <nreeder@mikerossinc.com>, Douglas Newlon <douglas.c.newlon@wv.gov>, Melissa Jedamski <mjedamski@wvassessor.com>

I have attached a copy of the newly issued well [permit](#) number "459", **API (47-021-02345)**. This will serve as your copy.

If you have any questions, then [please](#) contact us here at the Office of Oil and Gas.

Thank you,

Wade A. Stansberry

Environmental Resource Specialist 3

West Virginia Department of Environmental Protection

Office of Oil & Gas

601 57th St. SE

Charleston, WV 25304

(304) 926-0499 ext. 41115

(304) 926-0452 fax

Wade.A.Stansberry@wv.gov

2 attachments

 **IR-8 Blank.pdf**
179K

 **47-021-02345 - Copy.pdf**
2740K

10/22/2021