



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

Austin Caperton, Cabinet Secretary
www.dep.wv.gov

Friday, September 18, 2020
WELL WORK PLUGGING PERMIT
Vertical Plugging

BAILEY, PHYLLIS J. AND WHITE, ALICIA A.
12 LAURELWOOD CIRCLE
GRIFFIN, GA 30224

Re: Permit approval for 1-1552-U
47-097-02060-00-00

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.

A handwritten signature in blue ink, appearing to read 'James A. Martin', is positioned above the printed name.

James A. Martin
Chief

Operator's Well Number: 1-1552-U
Farm Name: ALICIA A. WHITE/PHYLLIS J.
U.S. WELL NUMBER: 47-097-02060-00-00
Vertical Plugging
Date Issued: 9/18/2020

Promoting a healthy environment.

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.

1) Date 07/04, 2020
2) Operator's
Well No. 1-1552
3) API Well No. 47-570 - 2000

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 X or Underground storage ____) Deep ____ / Shallow ____

5) Location: Elevation 1485' Watershed Buckhannon River
District Washington County Upshur Quadrangle Buckhannon

6) Well Operator Alicia A.White/Phyllis J.Bailey 7) Designated Agent Phyllis Bailey
Address 12 Laurelwood Circle Address 12 Laurelwood Circle
Griffin, GA 30224 Griffin, GA 30224

8) Oil and Gas Inspector to be notified Name Bryan Harris
Address _____
9) Plugging Contractor Name R&R Well Service
Address 42 Lynch Ridge
Walton, WV 25286

10) Work Order: The work order for the manner of plugging this well is as follows:

Free Point and recover casing's and tubular

6% gel between plug's

3800' COVER BENSOU.

Set cement 3970 to ~~3830~~ *3800'* WOC 4hrs and tag plug

** SET CEMENT 2000' TO 1900'*

- ADD CEMENT IF NEEDED

Set cement 1535 to 1435. (elevation plug)

Set cement 1060 to 960. (8 5/8 casing plug)

Set cement 150 to Surface (Fresh water plug)

Set monument with API number

** COVER FIFTH SAND FROM 2000' - 1900'.*

gwm 9/13/2020

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JUL 27 2020

WV Department of
Environmental Protection

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

Work order approved by inspector

Bryan Harris

Date

7-16-20

(Revised)

February 18, 1981 47-097-02060 P
Operator's Well No. 1-1552

API Well No. 47-097-2060

Alfred J. Burner #1-1552

State of West Virginia
Department of Mines
Oil and Gas Division
WELL RECORD

Well Type: Oil ___ / Gas XX / Liquid Injection ___ / Waste Disposal ___
(If "Gas", Production xx / Underground storage ___ / Deep ___ / Shallow xxx /

Location: Elevation: 1485' Watershed Buckhannon River

District: Washington County: Upshur Quadrangle: Buckhannon

Well Operator Union Drilling, Inc. Designated Agent Union Drilling, Inc.

Address P.O. Drawer 40 Address P.O. Drawer 40

Buckhannon, WV 26201 Buckhannon, WV 26201

Permitted Work: Drill XX / Convert ___ / Drill deeper ___ / Redrill ___ /
Fracture or stimulate XX / Plug off old formation ___ /
Preforate new formation ___ / Other physical change in well (specify) _____

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Permit Issued on 2/14/80

Oil & Gas Inspector for This Work: JUL 27 2020

Name: Robert Stewart

Address: P.O. Box 345 WV Department of Environmental Protection
June Lew, WV 26378

Geological Target Formation: Benson Depth 4200 feet

Depth of completed well, 3970 feet Rotary XX / Cable Tools ___ /

Water strata depth: Fresh 1 1/2' @ 100' feet; Salt, ___ feet.

Coal seam depths: 290/295', 870/877' Is coal being mined in the area? No

Work was commenced 3/30/80, and completed 4/04/80

Casing and Tubing Program

Casing or Tubing Type	Size	Specifications		New	Used	Footage Intervals		Cement Fill-Up Of Sacks (cubic feet)
		Grade	Weight per ft			For drilling	Left in well	
Conductor	11 3/4"			X		14'	14'	
Fresh Water								
Coal								
Intermediate	8 5/8"		23#	X		1009.35'	1009.35'	280 sks.
Production Tubing								
Liners								

Well Treatment details:

No 4 1/2" Casing run. Well was not fractured. Swedge was set on 4/04/80

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JUN - 8 1981

OIL & GAS DIVISION

DEPT. OF MINES

Gas: Initial open flow, Show McE/d Oil: Initial open flow, ___ Bbl/d

Final open flow, 112 McE/d Final open flow, ___ Bbl/d

Static Rock Pressure, 220# psig (surface measurement) after 11 hours shut in.

(Well log on reverse side)

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
					1/2" Water @ 100'	
Ground Level			0	10		
Sand & Shale			10	290		
Coal			290	295		
Sand & Shale			295	870		
Coal			870	877		
Sand & Shale			877	1230		
Big Lime			1230	1328		
Big Injun			1328	1442		
Shale			1442	1458		
Squaw			1458	1510		
Sand & Shale			1510	1936		
5th Sand			1936	1951		
Sand & Shale			1951	1993		
Lower Bayard			1993	2110		
and & Shale			2110	2226		
Elizabeth			2226	2236		
Sand & Shale			2236	3842		
Benson			3842	3855		
Sand & Shale			3855	3970 TD		

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Environmental Protection

Date February 18, 19 81

APPROVED Joseph C. Pettey, Owner

By Joseph C. Pettey, Production Mgr.

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

INSPECTOR'S WELL REPORT

Permit No. 097-2060

Oil or Gas Well GAS

Company	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
<u>UNION DRILLING INC</u>				
Address <u>BUCK HANNON</u>	Size			
Farm <u>ALFRED J. BURNER</u>	16			Kind of Packer
Well No. <u>1-1552-U</u>	13			
District <u>WASHINGTON</u> County <u>UPSHUR</u>	<u>8 7/8</u>	<u>1009</u>	<u>280 SKS</u>	Size of
Drilling commenced <u>3-30-80</u>	6 1/2			Depth set
Drilling completed _____ Total depth _____	5 1/2			
Date shot _____ Depth of shot _____	4			Perf. top
Initial open flow _____ /10ths Water in _____ feet	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ feet	2			Perf. top
Volume _____ cu ft	1			Perf. bottom
Block pressure _____ lbs				
Oil _____ bbls. 1st 24 hrs				
Fresh water _____ feet				
Salt water _____ feet				

CEMENTED 8 7/8 SIZE 1009 No. FT. 4-1-80 Date

NAME OF SERVICE COMPANY Dowell

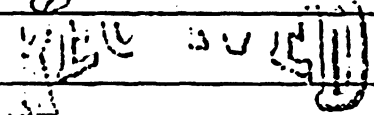
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Union DRILLING Rig-6

Remarks Cement To SURFACE



APR - 3 1980

OIL & GAS DIVISION
DEPT. OF MINES

4-1-80
DATE

Robert Stewart 511
DISTRICT WELL INSPECTOR

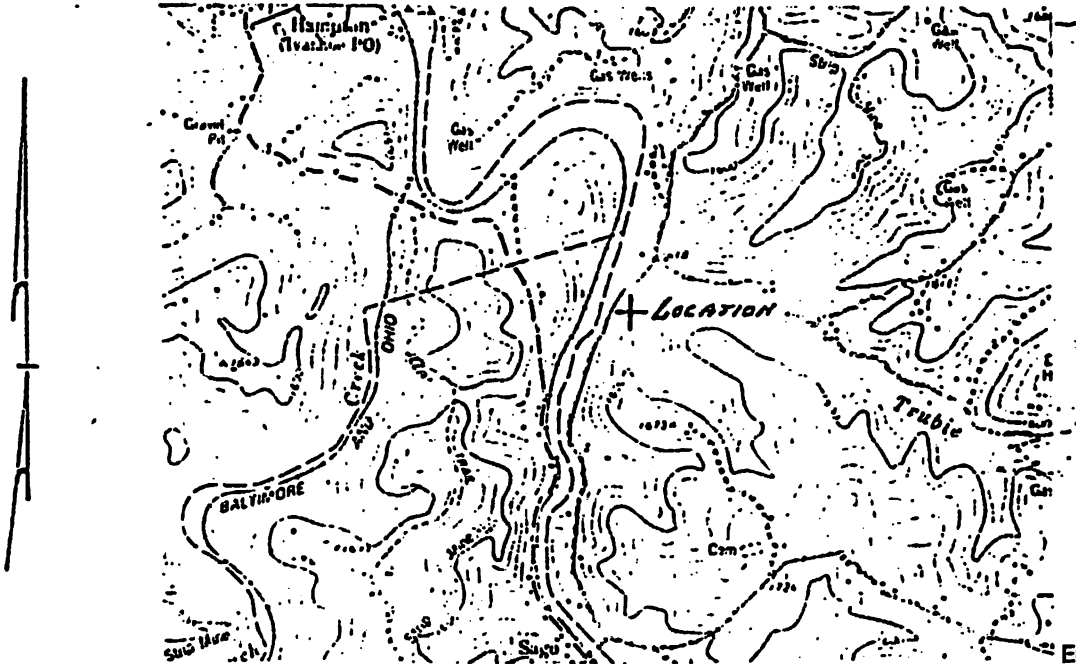
RECLAMATION PLAN

WELL NO. BURNER 1

QUADRANGLE BUCKHANNON 7.5'

SCALE 1" = 2000'

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.



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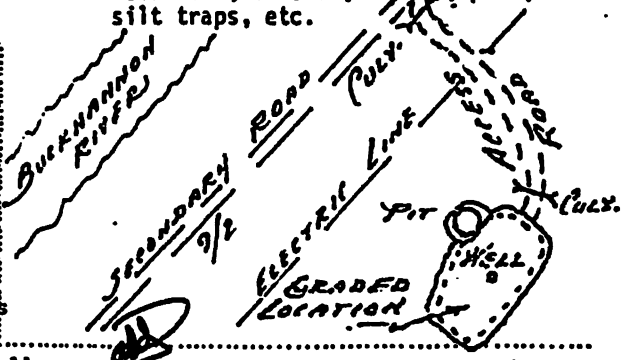
COMPANY NAME UNION DRILLING INC. PERMIT NO. _____

FARM ALFRED J. BURNER DISTRICT WASHINGTON COUNTY LIPSHUR 1

STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all roads, locations, ditches, drains, pits, silt traps, etc.

The access road will leave secondary road 9/2 and go in a southeast direction to the location, on an approximate 15 percent grade with two adequate drains as per sketch. The graded location will be ditched (---) with sediment dispersants placed at edge of cut. The pit will be on the north side of the location in solid cut. Suitable sealing will be required due to the sandy soil in this area to retain the pit fluid. All marketable timber will be salvaged. The nearest water well or dwelling is more than 600 feet away from the well location. Upon completion, the location and pit will be reclaimed allowing only the necessary area to operate and maintain the well. The cut area will be seeded, fertilized, and mulched as needed.



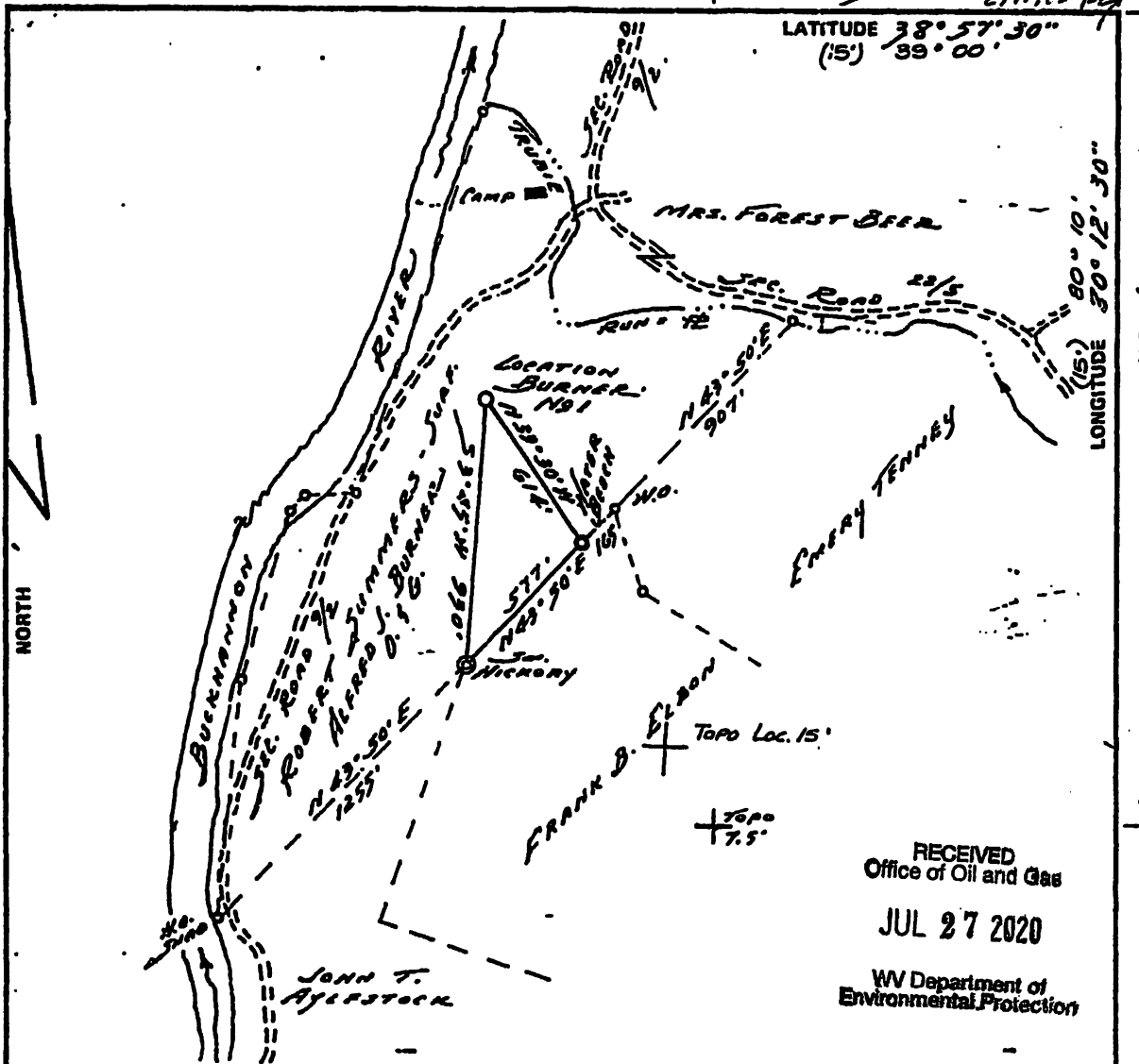
This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

FEB 1, 1980

Please indicate (X) "YES" if the district inspector was present.
Robert Stewart

OIL & GAS DIVISION DEPT. OF MINES have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Submitted By: Joseph Pottoy Title Production Manager Date 2/8/80



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FILE NO. 1401-2-2
DRAWING NO. 80-6
SCALE 1" = 500'
MINIMUM DEGREE OF
ACCURACY 1 in 200
PROVEN SOURCE OF
ELEVATION Scr. Roads
750' N. of Loc. E11412

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 THE REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF MINES.
(SIGNED) Thomas F. Heaver, Jr.
R.P.E. _____ L.L.S. 210

PLACE SEAL HERE

(+) DENOTES LOCATION OF
WELL ON UNITED STATES
TOPOGRAPHIC MAPS
FORM IV-8
(8-78)



DATE FEB. 5, 1980
OPERATOR'S WELL NO. 1552-11
API WELL NO.
47-097-2060
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1485 WATER SHED BUCKNANNOX RIVER
DISTRICT WASHINGTON COUNTY UPSHUR
QUADRANGLE BUCKNANNOX T. 5, S. 15, R. 15
SURFACE OWNER ROBERT SUMMERS ACREAGE 45
OIL & GAS ROYALTY OWNER ALFRED J. BURNER LEASE ACREAGE 46
LEASE NO. 39
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION BENSON ESTIMATED DEPTH 4200'
WELL OPERATOR Union Drilling Inc. DESIGNATED AGENT Union Drilling Inc.
ADDRESS P.O. DRAWER 40 ADDRESS P.O. DRAWER 40
BUCKNANNOX, W.V. BUCKNANNOX, W.V.

47-097-01503 is offset to 47-097-02060P

47-097-02060-00-00

566933.3E, 4308984.5N, UTM17 NAD83

~ 900'
~ 2000'

ROCKBOTTOM DR

BRYAN FOSTER

Trubie Rd

47-01503

MKT 906658A
SAND MINE



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OCT 1 1973

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Sngn
Permit No. Ips-1503

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

Company <u>Allegheny Land & Mineral Co.</u> Address <u>P.O. Box 1479 Clarksburg, W. Va.</u> Farm <u>Betty Craven</u> Acres <u>136</u> Location (waters) <u>Truple Run of</u> <u>Buckhannon River</u> Well No. <u>A-502</u> Elev. <u>1600</u> District <u>Washington</u> County <u>Upshur</u> The surface of tract is owned in fee by <u>Genevieve Jorcyk -2459 Woodhill Lane</u> Address <u>East Point, Georgia 30044</u> Mineral rights are owned by <u>Same</u> Address _____ Drilling Commenced <u>Aug. 17, 1973</u> Drilling Completed <u>Aug. 22, 1973</u> Initial open flow _____ cu. ft. _____ bbls. Final production <u>386M</u> cu. ft. per day _____ bbls. Well open _____ hrs. before test _____ RP. Well treatment details: <u>Fractured September 6, 1973 By Howell</u> <u>Open flow 5th sand 179 M after 3 hours 386M</u> <u>" " Benson sand 207 M " 3 hour</u> <u>Rock Pres 5th sand 620# after 60 hour</u> <u>" " Benson sand 960# " 16 hour</u>	Casing and Tubing Size 20-16 Cond. <u>13-10 1/2-3/8</u> <u>9 5/8</u> <u>8 5/8</u> <u>7</u> <u>5 1/2</u> <u>4 1/2</u> <u>3</u> <u>2</u> Liners Used	Used in Drilling <u>11</u> <u>711</u> <u>3931'</u>	Left in Well <u>11</u> <u>711</u> <u>3931</u>	Cement fill up Cu. ft. (Sks.) <u>Cement to surface</u> <u>Cement to surface</u> <u>Cement 2080 feet</u>
--	--	---	--	--

Coal was encountered at <u>220</u> Feet <u>4</u> Inches	Fresh water <u>49 and 708</u> Feet	Salt Water _____ Feet
Producing Sand <u>5th & Benson</u>	Depth _____	

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Clay			0	5		
Coal & shale			5	23		
Sand		Hard	23	220		Fresh water 49
COAL	*****		220	224		
Sand		Hard	224	258		
Sand & shale			258	302		4 1/2" casing perforated:
Sand		Hard	302	373		
Sand & shale			373	850		2150 to 2165 -- 11 holes
Shale			850	1044		3848 to 3868 -- 11 "
Red Rock			1044	1060		
Shale			1060	1138		
Little Lime			1138	1170		
Red Rock			1170	1256		
Shale			1256	1300		
Big Lime			1300	1436		
Injun sand			1436	1540		
Sand & shale			1540	2148		
5th sand			2148	2666		Gas 2532 58/10 Water 1"
Sand & shale			2666	3835		80 M
Benson sand			3835	3852		
Shale			3852	3974		
Total depth				3974		

* Indicates Electric Log tops in the remarks section.

47-097 - 020609



MOUNTAIN LAKES INSURANCE AGENCY

A Member of Dyer Insurance Group

1 SENECA DRIVE
BUCKHANNON, WV 26201

Received From: Phyllis Bailey & Alicia White
12 Laurelwood Circle
Griffin, GA 30224

Receipt For Payment

Account Number BAILEYPH01	Date 5/28/2020
Bond	
Policy Number BND4738761	
Effective Date 6/15/2020	Expiration Date 6/15/2021
Company Westfield Group	
Amount Received: \$100.00 Check	

This is to certify that we received payment from the above listed insured in the amount of \$100.00

Item #	Due Date	Trans	Type	Policy #	Description	Amount
607054	6/15/2020	RENB	BOND	BND4738761	Renewal of Oil well bond	\$100.00

Total Invoice Balance: \$100.00

Thank you for your business!

INVOICE # 28435			
ACCOUNT NUMBER BAILEYPH01		INVOICE DATE 5/15/2020	
POLICY INFORMATION			
POLICY # BND4738761		COMPANY Westfield Group	
EFFECTIVE 6/15/2020	EXPIRATION 6/15/2021	BALANCE DUE ON 6/15/2020	
AMOUNT PAID		AMOUNT DUE \$100.00	

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JUL 27 2020

WV Department of
Environmental Protection

*Paid 5-22-20
CK 2608*

Please detach and return the top portion with remittance

47-097-02060P

WW-4A
Revised 6-07

1) Date: 07/04/2020
2) Operator's Well Number
1-1552

3) API Well No.: 47 - 097 - 02060

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>Alicia A. White</u>	Name _____
Address <u>1006 Brown Avenue</u>	Address _____
<u>Cumberland, MD 21502</u>	_____
(b) Name <u>Phyllis J. Bailey</u>	(b) Coal Owner(s) with Declaration
Address <u>12 Laurelwood Circle</u>	Name _____
<u>Griffin, GA 30224</u>	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Bryan Harris</u>	(c) Coal Lessee with Declaration
Address _____	Name _____
Telephone <u>304-553-6087</u>	Address _____

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 reverses 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 Alicia A. White/Phyllis J. Bailey

By: Phyllis J. Bailey Alicia A. White

Its: Managing Member

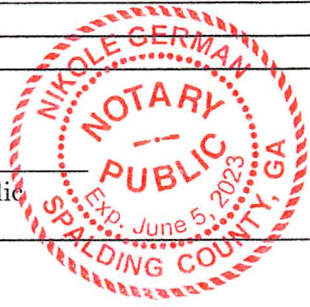
Address 12 Laurelwood Circle, Griffin, GA 30224

Telephone _____

Subscribed and sworn before me this 04 day of July 2020

[Signature] Notary Public

My Commission Expires 06/05/2023



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.

SURFACE OWNER WAIVER

Operator's Well
Number

1-1552

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:

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

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WV Department of
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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,

Phyllis J. Bailey Date 7-6-20 Name _____
Signature By _____
Its _____

Date
Signature Date

API No. 47-097-02060 P
Farm Name _____
Well No. 1-1552

**INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE**

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

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Office of Oil and Gas

JUL 27 2020

WV Department of
Environmental Protection

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____

By: _____

Its _____

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

Operator Name Alicia A. White/Phyllis J. Bailey OP Code _____

Watershed (HUC 10) Buckhannon River Quadrangle Buckhannon

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.? _____ *JMM 9/18/2020*

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 _____)

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Will closed loop system be used? If so, describe: _____ *JUL 27 2020*

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. _____
-If oil based, what type? Synthetic, petroleum, etc. _____
WV Department of Environmental Protection

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.

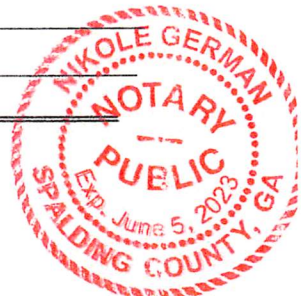
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations 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.

Signature Phyllis J. Bailey Alicia A. White
Company Official (Typed Name) Phyllis J. Bailey
Company Official Title Managing Member

Subscribed and sworn before me this 20 day of July, 2020
Deborah Jeanes Notary Public

My commission expires 06/05/2023



Operator's Well No. _____

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: Dwight Hester

Comments: _____

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Title: Inspector

Date: 7-16-20

Field Reviewed? () Yes (X) No

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

Operator Name: Alicia A. White/Phyllis J. Bailey
Watershed (HUC 10): Buckhannon River Quad: Washington
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.

Buckhannon River

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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.

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

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

N/A

Signature: Phyllis J. Bailey

Date: 7-6-20

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-097-02060 WELL NO.: 1-1552

FARM NAME: Alferd J. Burner

RESPONSIBLE PARTY NAME: Phyllis J. Bailey

COUNTY: Upshur DISTRICT: Washington

QUADRANGLE: Buckhannon

SURFACE OWNER: Alicia A. White/Phyllis J. Bailey

ROYALTY OWNER: _____

UTM GPS NORTHING: 4308984.4

UTM GPS EASTING: 566933.3 GPS ELEVATION: 1485

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.

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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.

Phyllis J. Bailey
Signature _____ Title _____

7-27-20
Date