



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

Friday, May 17, 2024

WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for # 1
47-011-01015-00-00

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:
Farm Name: Katie Hancock
U.S. WELL NUMBER: 47-011-01015-00-00
Vertical Plugging
Date Issued: 5/17/2024

Promoting a healthy environment.

05/17/2024

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. 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.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. 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.

1) Date 4/29, 2024
2) Operator's
Well No. HANCOCK #1
3) API Well No. 47-011 - 01015

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 X
- 5) Location: Elevation 653' Watershed SMITH CREEK
District MCCOMAS County CABELL - 011 Quadrangle WEST HAMLIN
- 6) Well Operator WV DEP PAID PLUGGING CONTRACT 7) Designated Agent JASON HARMON
Address 601 57TH STREET S E Address 601 57TH STREET S E
CHARLESTON, WV 25304 CHARLESTON, WV 25304
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name ALLEN FLOWERS Name UNKNOWN AT THIS TIME
Address 165 GRASSY LICK ROAD Address _____
LIBERTY, WV 25124

10) Work Order: The work order for the manner of plugging this well is as follows:
SEE PLUGGING WORK PLAN ON NEXT PAGE.

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

Work order approved by inspector ALLEN FLOWERS Date 4/29/2024

05/17/2024

WELL PLUGGING PROJECT
HANCOCK # 1
API # 47-011-01015

Well detail:

The Office of Oil and Gas does not have a well record for the subject well (47-011-01015). Well 47-011-00226 will be used as a reference well for estimated casing size, length and down hole conditions. The record shows well TD @ 3006' and top of shot hole @ 2630'. Additionally the record shows 19' of 10" conductor, 354' of 8-1/4" casing, 1795' of 6-5/8" casing and 3370' of 2" tubing and packer. The record shows fresh water @ 160' and 532'. Salt water @ 1096', no coal was reported. Casing cemented locations are unknown. The well site elevation is 653'.

Site-based considerations:

The well is located in the home owners yard. The area around the well is mostly flat and covered in grass and brush. The well is currently leaking gas and water from the production line at the well head. There is a storage tank on location. A service road will need to be constructed, estimated length 400'. Only mats shall be used to stabilize the road and area around the well site. The land owners driveway shall be stoned after plugging has been completed. The OOG will contact locate 811 to have all sub surface utilities marked.

05/17/2024

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

WORK ORDER ARRANGED BY THE DEPARTMENT OF MINES

Total depth 3371'

Pull 3370' - 2" tubing.

Fill with red clay from bottom 3371' - 3000' -

Wood plug 3000' - 2997'

Heat cement 2997' - 2987' - sealing off gas in Brown Shale.

Set a permanent bridge at 2270' - 30' below Berea.

One sack neat cement on bridge.

Fill with red clay from 2270' - 2200'

Wood plug 2200' - 2197'

Heat cement 2197' - 2167' - sealing Berea.

Continue filling with non-porous material to 1815' - . . . of 6-5/8" casing.

Wood plug 1815' - 1812'

Heat cement 1812' - 1802' - sealing hole completely below 6-5/8" casing.

Pull casing to 1475'

Set a permanent bridge at 1700' - bottom of Keener Sand (or fill solid from 1802')

One sack neat cement on bridge.

Fill with red clay 1700' - 1485'

Drive wood plug 1485' - 1482'

as 6-5/8" casing is lifted.

Cement 1482' - 1472'

Set a permanent bridge at 1200' - below Salt Water in Salt Sand.

One sack neat cement on bridge.

Fill with red clay 1200' - 1000' - 36' above Salt Sand.

Heat cement 1000' - 930'

Pull balance of 6-5/8" casing.

Set a permanent bridge at 570' - below Fresh water.

One sack neat cement on bridge.

Fill with red clay to 360'

Pull 354' - 4" casing and,

Fill with red clay to surface.

Erect marker such as is described in Rule 10, 1931 Regulations.

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

NOTE: CEMENT FOR MAKING CEMENT PLUGS BE MIXED WITH WATER ONLY--
APPROXIMATELY FIVE GAL. WATER TO ONE SACK CEMENT. ALLOW CEMENT
TO SET BEFORE CONTINUING FILLING.

Gentlemen: NOTE: PLEASE SEND AEPIDAVIT OF FILLING AND PLUGGING AS SOON AS ABOVE WORK IS
COMPLETED.

This "work order" is submitted for your approval and concurrence and unless notified of your
disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said
well in the above described manner on the date stated in the notice of intention to plug and abandon
the said well on opposite side of this sheet.

Very truly yours,

Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease
or property owners or interposed by the Department of Mines to the manner herein described for
the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

20th day of September, 194³.

DEPARTMENT OF MINES
Oil and Gas Division

By: _____

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one
to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for
the well inspector.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER Kenna Gas Company
NAME OF WELL OPERATOR
 ADDRESS Hamlin, West Virginia.
COMPLETE ADDRESS
 COAL OPERATOR OR OWNER April 1, 1944
WELL AND LOCATION
 ADDRESS McComas District
ADDRESS
J. B. Bailey Cabell County
LEASE OR PROPERTY OWNER
Salt Rock, W. Va. Well No. W-38
ADDRESS
J. B. Bailey Farm
 STATE INSPECTOR SUPERVISING PLUGGING C. N. Hall

AFFIDAVIT

STATE OF WEST VIRGINIA, }
 County of Lincoln } ss:

J. W. Smith and Troy Lovejoy
 being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Kenna Gas Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 1st day of April 1944, and that the well was plugged and filled in the following manner:

SAND OR COAL FORMATION	CORD	FILLING MATERIAL		PLUGS USED	CASING	
		CONTENT	FROM TO		SIZE & KIND	CSG PULLED
<u>Full and Complete Record of Plugging:</u>						
<u>Pulled 3,371 Ft. 2" Tubing. Filled hole from 3371 Ft. to 3000 Ft. With Red Clay. Drove Wood Plug 3' long at 3000 Ft. Cement above plug 10 Ft. Filled Hole with Red Clay to 2270 Ft. Set Bridge at 2270 Ft. Cemented above Bridge. Filled with Red Clay to 2200 Ft. Drove Wood Plug at 2200 Ft. 3' Long. Cemented above plug 2197 Ft. to 2187 Ft. Filled with Clay, Dirt, and Cement to 1815 Ft. Drove wood plug at 1815 Ft. 3' Long. Cemented above plug 1812 to 1802 Ft. Pulled 56 Joints 1722 Ft. 6 5/8" Casing. Pulled Casing up to 1475 Ft. Cemented above 1802 Ft. to 1812 Ft. Filled Hole from 1812 Ft. to 1485 Ft. with Red Clay. Drove Wood Plug 1485 Ft. to 1482 Ft. (Length of Plug 3') Cemented above plug 1482 Ft. to 1472 Ft. Pulled Casing up to 1200 Ft. Filled with Clay and Dirt to 1200 Ft. Cemented with 1 Sack of Cement at 1200 Ft. Filled with Red Clay 1200 Ft. to 990 Ft.</u>						
COAL SEAMS	(Continued on Back of Page)			DESCRIPTION OF MONUMENT		
(NAME)				Marker Made of 10" Pipe 3' above ground filled with cement and		
(NAME)				Marker in top "4/1/44. R.H. Adkins		
(NAME)				Et. Al. J.B. Bailey,"		
(NAME)						

and that the work of plugging and filling said well was completed on the 1st day of April 1944.

And further deponents saith not.

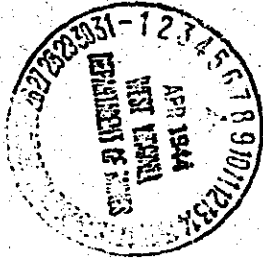
Sworn to and subscribed before me this 3rd day of April 1944

My commission expires:

April 8, 1947

J. P. ...
Notary Public.

PERMIT No. Cab-226-P



(Continuation of Plugging Record from front of page)

Cemented above 990 Ft. Finished Pulling 6 5/8" Casing.
Filled from 990 Ft. to 570 Ft. with Red Clay and Dirt.
Used 1 Sack of Cement, cementing at 570 Ft. Filled with
Red Clay from 570 Ft. to 360 Ft. Pulled 354 Ft. of 8 1/2"
Casing. Filled with Red Clay to Surface of ground.
Erected one marker made of 10" Pipe about 3 ft. high.
Filled marker with cement and marked in cement per W.Va.
Rule 18 - 1931 Regulations.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

gms

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. W-38

Kentucky West Virginia Gas Company of Ashland, Kentucky

on the J. B. Bailey Farm

containing 45 acres. Location Smith Creek

McComas District, in Cabell County, West Virginia

The surface of the above tract is owned in fee by J. E. Bailey

of Route #1, Box 68, Salt Rock, W. Va. address, and the mineral rights are owned by

J. B. Bailey of Route #1, Box 68, Salt Rock, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit

No. CAB-226 issued by the West Virginia Department of Mines, Oil and Gas Division

July 3 1936

Elevation of surface at top of well 777.72' Spirit
level

The number of feet of the different sized casings used in the well.

19 feet 10" size. Steel Wood conductor.

354 feet 8 1/2" size, csg. 1795 feet 6-5/8" sized csg.

3370 feet 2" size, tubing feet _____ sized csg.

_____ feet _____ size, csg. _____ feet _____ sized csg.

1 Bottom hole packer of 6-5/8" size, set at 1795'

1 Comb. hookwall & Anchor packer of 6-5/8 x 2" size, set at 2321'

2" tubing, in casing perforated at 3068 feet to 3301 feet.

_____ , in casing perforated at _____ feet to _____ feet.

Coal was encountered at _____ feet, thickness _____ inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) None.

September 1, 1936. Date.

Approved KENTUCKY WEST VIRGINIA GAS CO. Owner.
By [Signature]
General Supt.



05/17/2024

CAB-226

OIL OR GAS WELL

Kentucky West Virginia Gas Company

COMPLETION DATA SHEET

Ashland, Kentucky Address

No. 2

WELL NO. W-38

FARM J. B. Bailey

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Yellow Clay				0	19	19	19	
Sand				19	26	7	26	
Slate, blue				26	45	19	45	
Slate, white				45	73	28	73	
Slate, blue				73	134	61	134	
Slate, white				134	160	26	160	
Red Mud				160	171	11	171	
Slate, blue				171	230	59	230	
Sand, white				230	261	31	261	
Slate, blue				261	348	87	348	
Sand, white				348	358	10	358	
Slate shells				358	420	62	420	
Sand, soft				420	463	43	463	
Slate, black				463	486	23	486	
Sand, white				486	532	46	532	
Slate, black				532	541	9	541	
Sand, white				541	615	74	615	
Slate, black				615	623	8	623	
Sand, white				623	688	65	688	
Slate, black				688	700	12	700	
Sand, white				700	772	72	772	
Black Slate				772	819	47	819	
Sand, white				819	841	22	841	
Slate, black				841	942	101	942	
Sand, white				942	966	24	966	
Slate, blue				966	1036	70	1036	
Salt Sand				1036	1323	287	1323	
Red Rock				1323	1330	7	1330	
Blue Slate				1330	1335	5	1335	
Lime Shell				1335	1342	7	1342	
Red Rock				1342	1350	8	1350	
Black Slate and Shell				1350	1368	18	1368	
Sand				1368	1402	34	1402	
Slate, black				1402	1411	9	1411	
Red Rock				1411	1413	2	1413	
Slate & Shell				1413	1440	27	1440	
Little Lime				1440	1470	30	1470	
Pencil Cave				1470	1473	3	1473	
Big Lime				1473	1627	154	1627	
Keener Sand				1627	1676	49	1676	
Blue Slate				1676	1685	9	1685	
Shell				1685	1690	5	1690	
Big Injun				1690	1738	48	1738	
Blue Slate				1738	1747	9	1747	

shot Well was not shot at _____ feet; well was shot at _____ feet.

Salt Fresh water at _____ feet; fresh water at _____ feet.

producing Well was _____ hole. dry

KENTUCKY WEST VIRGINIA GAS COMPANY

Approved By _____ Owner Gen. Supt.



NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

05/17/2024

CAB-226

Continued

OIL OR GAS WELL Gas

Kentucky West Virginia Gas Company

COMPLETION DATA SHEET

Ashland, Kentucky Address

No. 2

WELL No. W-38

FARM J. B. Bailey

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Sand, blue				1747	1781	34	1781	
Black Lime				1781	1799	18	1799	
Slate Shell				1799	2188	389	2188	
Slate, black				2188	2224	36	2224	
Brown Shale				2224	2230	6	2230	
Berea Sand				2230	2240	10	2240	
Slate Shell				2240	2272	32	2272	
Brown Shale				2272	2350	78	2350	
White Slate				2350	2352	2	2352	
Hard Shell				2352	2373	21	2373	
Slate & Shell, white				2373	2525	152	2525	
Hard Shell				2525	2535	10	2535	
Slate & Shell				2535	2660	125	2660	
Brown Shale				2660	2750	90	2750	
White Slate				2750	3020	270	3020	
Brown Shale				3020	3070	50	3070	
White Slate				3070	3090	20	3090	
Brown Shale				3090	3360	270	3360	
White Slate				3360	3371	11	3371	
TK Total depth							3371	

Well was ~~not~~ shot at 2623 to 3371 feet; well was shot at _____ feet.

Fresh water at 160 and 532 feet; fresh water at 1096 feet.

Well was producing Gas - 34,000 - Berea
and 43,000 - Shale

KENTUCKY WEST VIRGINIA GAS COMPANY

September 1, 1936.
Date

Approved By [Signature]
Owner General Supt.

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



05/17/2024

PLUGGING PROJRCT
API # 47-011-01015
Well name Hancock #1

REMEDATION AND/OR PLUGGING WORK PLAN

Notify Inspector Specialist, Allen Flowers @ allen.d.flowers@wv.gov or (304) 552-8308.

1. Move in and rig up to the well, blow down well. Trip in hole and check TD. Pull all tubing and packer. If all tubing cannot be retrieved contact inspector specialist for approved cut and depth.
2. Once TD has been reached and approved by inspector specialist a bond log will be ran inside the 6-5/8" casing to determine casing depth and cement bond locations. Any casing in the well that is not bonded with cement must be perforated at all points approved by inspector specialist.
3. TIH to TD and spot 6% gel followed by cement plug from 2630' to 2430'. NOTE, hole shot from 3006' to 2630. A cast iron bridge plug may be needed to isolate the shot zone. Trip out of hole, WOC. TIH tag top of cement plug. Add cement if needed.
4. TIH with tubing and spot 6% gel from 2430' to 1850' followed by cement plug from 1850" to 1750'. Trip tubing out of hole, WOC. TIH tag top of cement plug. Add cement if needed.
5. TIH free point and cut 6-5/8" casing utilizing info from the bond log. NOTE, any of the 6-5/8" casing that is not bonded with cement and cannot be retrieved must be perforated at 1096' to cover salt water show, 180' to cover fresh water show and 653' to cover elevation.
6. Once 6-5/8" casing has been removed or perforated at all points approved by inspector specialist TIH with tubing and spot 6% gel from 1750" to 1150" followed by cement plug from 1150' to 1050' to cover salt water show. Trip tubing out of hole, WOC. TIH tag top of plug. Add cement if needed.
7. TIH with tubing and spot 6% gel from 1050' to 700' followed by cement plug from 700' to 400'. Trip tubing out of hole, WOC. TIH tag top of cement plug. Add cement if needed.

05/17/2024

8. TIH with tubing and spot 6% gel from 400' to 300' followed by cement plug from 300' to surface.

9. Rig down and set well monument. Reclaim well site.



☉ 60°NE (T) ● 38.335358°N, 82.239379°W ±9ft ▲ 653ft



20 Feb 2024 05:17 PM

WW-4A
Revised 6-07

1) Date: 4/29/2024
2) Operator's Well Number
HANCOCK # 1
3) API Well No.: 47 - 011 - 01015

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

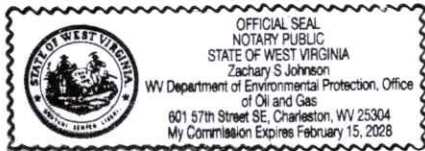
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>JASON & KATHERINE</u>	Name <u>N/A</u>
Address <u>71 COLONIAL FARM</u>	Address _____
<u>SALT ROCK, WV 25559</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>ALLEN FLOWERS</u>	(c) Coal Lessee with Declaration
Address <u>165 GRASSY LICK ROAD</u>	Name <u>N/A</u>
<u>LIBERTY, WV 25124</u>	Address _____
Telephone <u>(304) 552-8308</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 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 WV DEP PAID PLUGGING CONTRACT

By: _____

Its: _____

Address 601 57TH STREET S E

CHARLESTON, WV 25304

Telephone (304) 926-0499 EX 41100

Subscribed and sworn before me this 6th day of May 2024

Zachary S. Johnson Notary Public

My Commission Expires 2/15/28

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 depprivacyoffier@wv.gov.

05/17/2024

SURFACE OWNER WAIVER

Operator's Well
Number

47 - 011 - 01015

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

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.

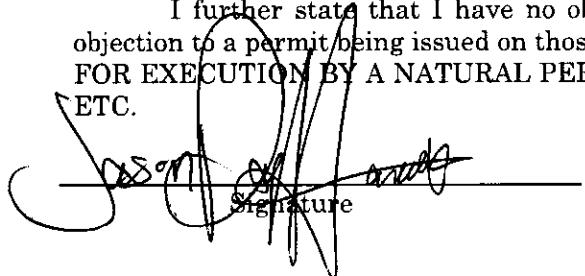
VOLUNTARY STATEMENT OF NO OBJECTION

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,


Signature

Date 5/2/29

Name WV DEP PAID PLUGGING CONTRACT
By _____
Its _____
Date _____

Signature _____ Date 05/17/2024

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

I, the undersigned, have been notified by a representative from the West Virginia Department of Environmental Protection (WVDEP), Office of Oil and Gas, of an abandoned well(s) and/or tank(s) on or adjacent to my property.

This well(s) and/or tank(s) is considered a potential hazard or imminent danger, or a possible pollutant to the surface or underground, or is wasting natural resources (leaking) and must be properly plugged or cleaned out and replugged.

I hereby acknowledge that I have no objection to the State of West Virginia having responsible contractors enter upon or traverse my property for the purpose of plugging this well (s) and/or remove tank(s).

Permit No. (if known)	47 - 011 - 01015	Well No. (if known)	HANCOCK # 1
Farm Name	Jason & Katherine Hancock	County	CABELL - 011
District	MCCOMAS	Waters of	SMITH CREEK

The contractor will properly plug the above named well(s), remove all material from the well location and reclaim, seed and mulch the well location and well road accesses used to state specifications. The plugging and reclamation shall be supervised by the WVDEP.

Owner Name	<i>Jason Hancock</i>	Owner Signature	<i>Jason Hancock</i>
Owner Address	71 Colonial Farm	Date	5/2/24
	Salt Rock, wv 25559		

Please Return To: WVDEP - OFFICE OF OIL AND GAS
601 57th Street S. E.
Charleston, WV 25304



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
Phone (304) 926-0450

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

**BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4) ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

05/17/2024

WW-9
(5/16)

API Number 47 - 011 - 01015
Operator's Well No. HANCOCK #1

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

Operator Name WV DEP PAID PLUGGING CONTRACT OP Code

Watershed (HUC 10) SMITH CREEK Quadrangle WEST HAMLIN

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

If so, please describe anticipated pit waste: N/A

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 UNKNOWN AT THIS TIME)
- Reuse (at API Number)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain)

Will closed loop system be used? If so, describe: N/A

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

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

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

-Landfill or offsite name/permit number? UNKNOWN AT THIS TIME

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

Company Official (Typed Name) JASON HARMON

Company Official Title DEPUTY CHIEF

Subscribed and sworn before me this 6th day of May, 2024

Zach Johnson

Notary Public

My commission expires 2/15/28



Proposed Revegetation Treatment: Acres Disturbed 0.5 Prevegetation pH N/A

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 10 - 10 - 20

Fertilizer amount 500 lbs/acre

Mulch 2-3 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
N/A		FESCUE	30
		CONTRACTOR MIX	10
		CLOVER	10

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: ALLEN FLOWERS

Comments: _____

Title: INSPECTOR
INSPECTOR

Date: 4/29/2024

Field Reviewed? () Yes () No

PLUGGING PROJECT

Hancock # 1

API # 47 – 011 - 01015

Site Preparation:

200 Ft of silt fence will be installed around the well site and service road to isolate the disturbed areas from the landowner's home and yard. The area around the well 50' x 100' may be covered with tie mats to stabilize the plugging equipment, no stone may be used around the well. A service road will need to be constructed with stone or tie mats to accommodate plugging equipment; all stone must be removed upon completion. The service road estimated length is 400'. All production equipment shall be dismantled and removed from the well site. A minimum 24" cellar will be installed around the well head. All brush and trees that need to be cut to clear the well site shall be hauled away for off site disposal.

05/17/2024

PLUGGING PROJECT

Hancock #1

API # 47-011-01015

Site Reclamation:

All production equipment shall be removed and disposed of. All silt fences shall be removed and disposed of. All tie mats and/or stone shall be removed from the well site and service road. The cellar shall be removed from around the well head. All disturbed areas will be smoothed, seeded and mulched per DEP code. A well monument will be install at the well head, minimum 6" diameter and 42" above final grade. The driveway shall be stoned from State Rt 10 to the top of the hill at the barn.

05/17/2024

Well Name Hancock #1

API # 47 - 011 - 01015

I. SPECIAL PROVISIONS

1.0 Location/Site Description

Located at 7576 State Rt 10 Salt Rock, WV 25559

The GPS location is as follows:

Coordinates, Decimal Degrees 38.335358, -82.239379

Directions to site:

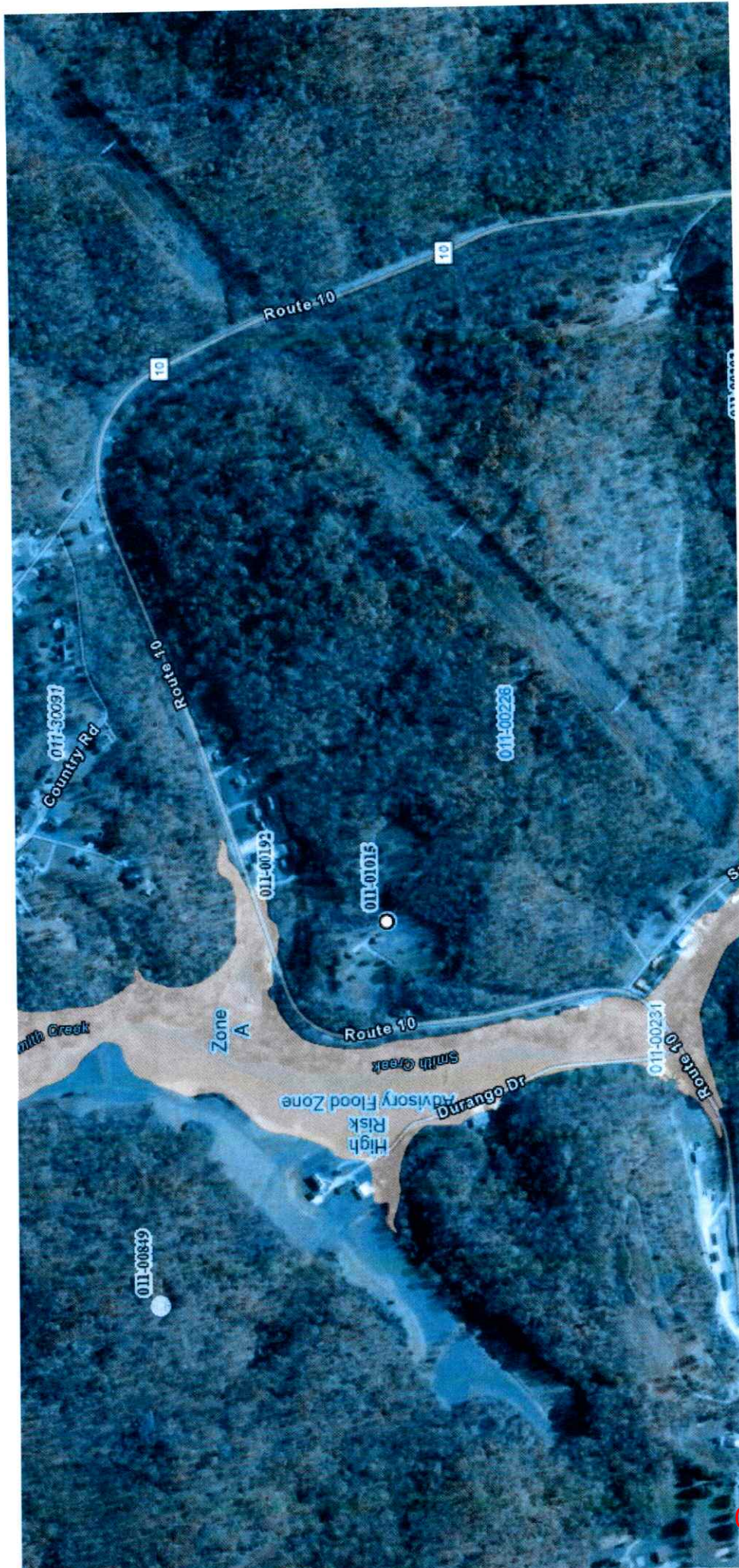
From the Charleston Area:

Take I-64 W 27.6 mile. Take exit 20 for E Mall Rd. Turn left on E Mall Rd and continue 0.2 mile. Turn left on US-60 and continue 0.6 mile turn right on Cyrus Creek Rd. Continue 3.3 miles and turn left on McComas Rd. Continue 2.8 miles and turn right on Roach Rd. Continue 2.1 miles and turn right on State Rt 10. Continue 0.6 mile to the driveway on the left side of the road. Continue up the driveway to the top of the hill. The well site will be on the right in the yard.

From the Huntington Area:

Take I-64 E continue to exit 11 Hal Greer Blvd. Turn right on State Rt 10 S and continue 12.3 miles to the driveway on the right. Continue up the driveway to the top of the hill. The well site will be on the right in the yard.

05/17/2024



05/17/2024



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

API: 47 - 011 - 01015 WELL NO.: HANCOCK # 1

FARM NAME: JASON HANCOCK

RESPONSIBLE PARTY NAME: WV DEP PAID PLUGGING CONTRACT

COUNTY: CABELL - 011 DISTRICT: McComas

QUADRANGLE: WEST HAMLIN

SURFACE OWNER: JASON HANCOCK

ROYALTY OWNER: JASON HANCOCK

UTM GPS NORTHING: 4243750.49

UTM GPS EASTING: 391680.37 GPS ELEVATION: 653'

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.

Signature

INSPECTOR

Title

4/29/2024

Date



Kennedy, James P <james.p.kennedy@wv.gov>

plugging permit issued 4701101015

1 message

Kennedy, James P <james.p.kennedy@wv.gov>


Fri, May 17, 2024 at 11:00 AM

To: Henry J Harmon <henry.j.harmon@wv.gov>, Allen D Flowers <allen.d.flowers@wv.gov>, irv@cabellassessor.com, Brian Warden <brian.warden@wv.gov>

To whom it may concern, a plugging permit has been issued for 4701101015.

James Kennedy

WVDEP OOG

 **4701101015.pdf**
3365K

05/17/2024