



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, January 20, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 9
47-085-02731-00-00

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: DOUGLAS, WILLIAM - HEIRS
U.S. WELL NUMBER: 47-085-02731-00-00
Vertical Plugging
Date Issued: 1/20/2023

PERMIT CONDITIONS 47 0 8 5 0 2 7 3 1

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.



47 0 8 5 0 2 7 3 1

info@sllswv.com
www.sllswv.com

December 22, 2022

Jason Harmon, Deputy Director
WV Department of Environmental Protection
Office of Oil & Gas
601 57th Street, SE
Charleston, WV 25304-2345

Mr. Harmon,

Please find enclosed a permit application to plug API# 47-085-02731 in the Clay District, Ritchie County. It is a part of the multi-well plugging contract for the Orphan and Abandoned Well Program for Region 1. The plugging contractor is Next Level Energy, operating under the Region 1 contract. The Oil & Gas Inspector has signed off on the work to be performed and Surface Owner has been mailed a copy of the application with the mail receipts enclosed.

I have also enclosed copies of the Letter of Intent Form and mail receipts.

If you have any questions or comments please do not hesitate to contact me.

Thank You,

Jim Mencer
Permitting Technician
SLS Land & Energy Development
304-462-5634

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WV Department of
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12 Vanhorn Drive, Glenville, WV 26351
1412 Kanawha Boulevard East, Charleston, WV 25301
254 East Beckley Bypass, Beckley, WV 25801
304-462-5634

1) Date December 8, 2022
2) Operator's
Well No. William Douglas Heirs No. 9
3) API Well No. 47-065-02731

4708502731

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 788' Watershed Bonds Creek
District Clay County Ritchie Quadrangle Ellenboro 7.5'
- 6) Well Operator Unknown- WV DEP Paid Plugging Contract 7) Designated Agent Jason Harmon
Address 601 57th Street, SE Address 601 57th Street, SE
Charleston, WV 25304 Charleston, WV 25304
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Isaiah Richards Name Next Level Energy
Address 114 Turkey Lick Road Address 104 Heliport Loop
West Union, WV 26456 Bridgeport, WV 26330

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

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

Work order approved by inspector  Date 12/22/2022

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

APPLICATION TO DRILL DEEPER

NONE
COAL OPERATOR OR COAL OWNER

HANLON OIL COMPANY
NAME OF WELL OPERATOR

ADDRESS

SISTERSVILLE, W. VA.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

May 21, 1963

ADDRESS

PROPOSED LOCATION

OWNER OF MINERAL RIGHTS

Clay District

Ritchie County

Well No. 9 39° 26' 81° 00' E 783'

Wm. Douglas Hrs. Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated

Oct. 3, 1901, made by Wm. Douglas & Sarah E. Douglas

Beatty & Phillips, and recorded on the 12th day

of March, 1904, in the office of the County Clerk for said County in

Book 19, page 299

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator, on the farm and in the Magisterial District and County above named; determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

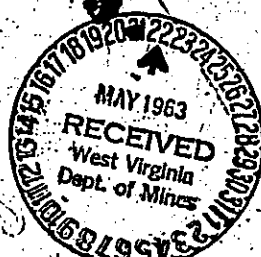
HANLON OIL COMPANY
BY *J. J. [Signature]* Secretary
WELL OPERATOR

WELLS & CHARLES STS.
STREET

SISTERSVILLE,
CITY OR TOWN

WEST VIRGINIA
STATE

Address of Well Operator



*Section 3 . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

RIT-2731-D PERMIT NUMBER

2731-D

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Office of Oil and Gas

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WV Department of
Environmental Protection



4708502731

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle St. Marys

WELL RECORD

Oil or Gas Well _____
(circle)

Permit No. _____

Company Hanlon Oil Company
Address Sistersville, W. Va.
Farm Wm. Douglas Hrs. Acres 200

Location (waters) _____
Well No. 9 Elev. 783
District Clay County Ritchie

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced 5/26/20

Drilling completed _____

Date Shot 4/25/23 From Top of Shell 1717

With 20 qts.

Open Flow - /10ths _____ in _____ Inch

/10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	280	280	Size of
8 1/2	915		
6 3/4	1442	1442	Depth set
5 3/16			
3			Perf. top
2	1723	1723	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Sand			405	407			
Cow Run, 1st			815	830			
Cow Run, 2nd			912	935			
2nd Salt			1146	1210			
2nd Salt			1225	1385			
Third Salt			1432	1532			
Maxon			1595	1615			
Little Lime			1615	1640			
Pencil Cave			1640	1645			
Big Lime			1645	1715			
Keener			1715	1731, oil 1717			
Big Injun			1731				
Total Depth				1733			

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MAY 1963
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West Virginia
Dept. of Mines



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STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Quadrangle St. Marys

Permit No. RIT-2731-D

WELL RECORD

Oil or Gas Well (MINI)

Company Hanlon Oil Company
 Address Sistersville, W. Va.
 Farm Wm. Douglas Hrs. Acres 200
 Location (waters) _____
 Well No. 9 Elev. 783
 District _____ County _____
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 5/26/20
 Drilling completed _____
 Date Shot 4/25/23 From Top of Shell 1717
 With 20 qts.
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ C Ft.
 Rock Pressure _____ lbs _____ hrs.
 Oil _____ bbls, 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	280	280	Size of
8 1/4	915		
6 3/4	1442	1442	Depth set
5 3/16			
3			Perf. top
2	1723	1723	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 GAS WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

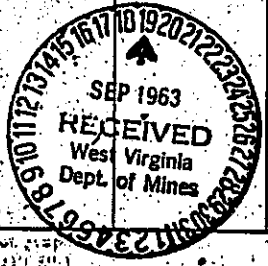
RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Sand			405	407			
Cow Run, 1st			815	830			
Cow Run, 2nd			912	935			
2nd Salt			1146	1210			
2nd Salt			1225	1385			
Third Salt			1432	1532			
Maxon			1595	1615			
Little Lime			1615	1615			
Pencil Cave			1640	1645			
Big Lime			1645	1715			
Keener			1715	1731, Oil 1717			
Big Injun			1731	1815			
Total Depth			1733	1733			
DRILLED DEEPER - August 14, 1963 DRILLERS RECORD:							
Injun Sand			1733	1860			
Slate and shells			1860	1930			
Lime			1930	1980			
Slate and Shells			1980	2084			
Lime			2084	2100			
Slate			2100	2210			
Green shale			2210	2225			
Slate and Shells			2225	2320			
Red rock			2320	2328			
Slate and Shells			2328	2330			

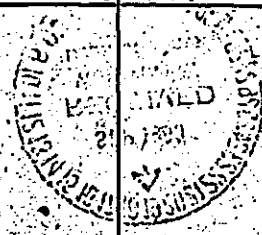
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(Continued)

(over)

Formation	Color	Hard or Soft	Top 19	Bottom	Oil, Gas or Water	Depth Found	Remarks
(CONTINUED)							
Douglas No. 9 - Drilled deeper (Continued)							
			3352	3350			
Gritty lime			2330	2454			
Sand			2454	2465			
Slate and Shells			2465	2546			
Red rock			2546	2554			
Slate and Shells			2554	2700			
Total depth steel line measurement				2709			
SUMMARY OF FORMATIONS - by Dr. A. J. W. Headlee							
Big Injun			1733	1838			
Squaw			1838	1851			
Weir			1957	2006			
Berea			2168	2180			
			1910	1912			
			1978	1912			
			1982	1912			
			1810	832			
			812	830			
			102	101			
NOTE: We finished drilling the Douglas #9 down August 14, 1968. We are leaving this well as is, until 1964 for fracturing.							



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Date September 17, 1963
APPROVED HANLON OIL COMPANY Owner
By [Signature] Secretary (Title)

United States

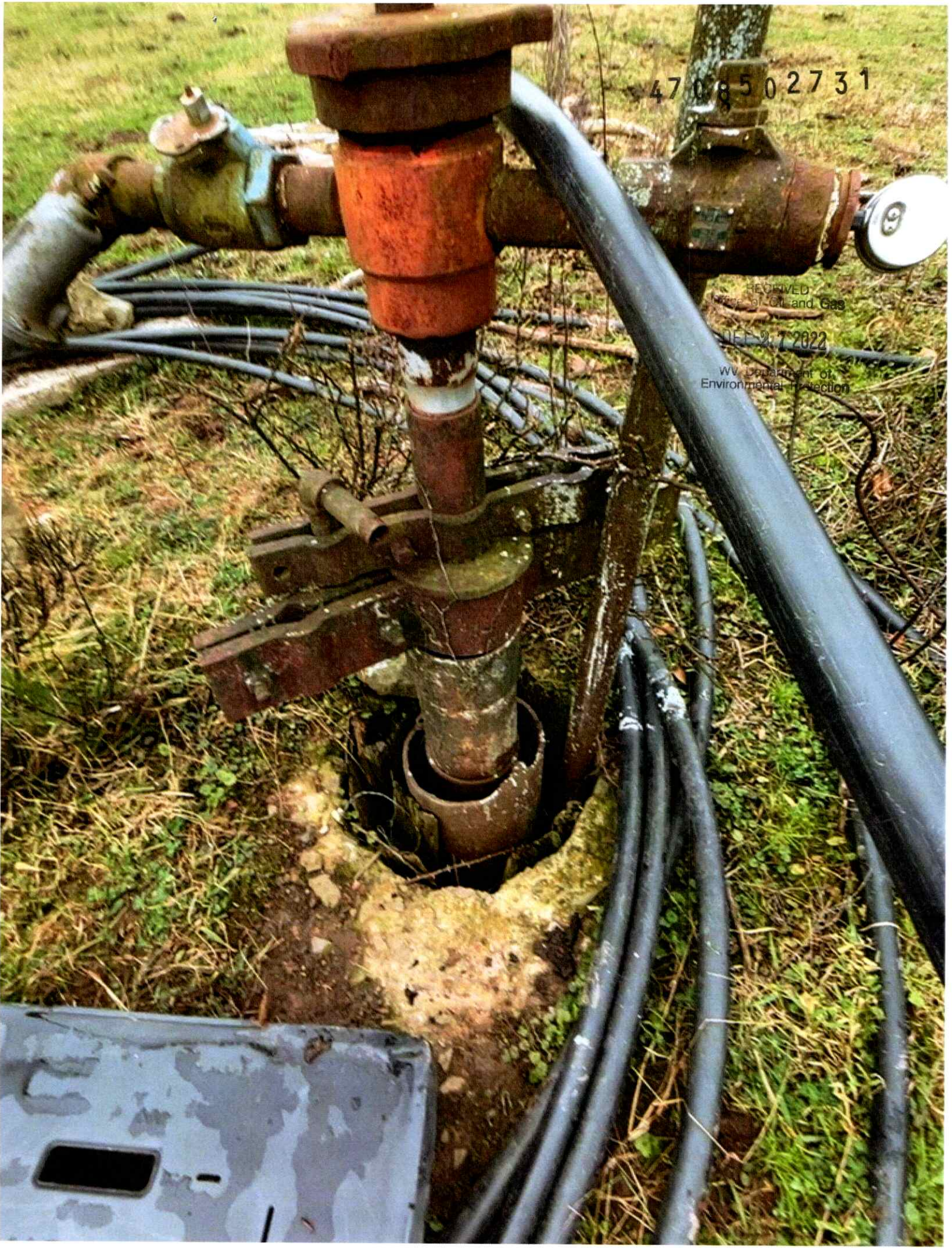
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PLUGGING PROGNOSIS

West Virginia, Ritchie County
API # 47-085-02731

Casing Schedule

10" @ 280' (no cement data)
6-5/8" @ 1442' (no cement data)
2" @ 1723'
TD @ 2709' – this well was a drill deeper well from 1733' to 2709'

Completion: 1717' w/ 20qts., formations completed after the drill deeper were not listed but are possibly as follows:

Big Injun: 1733' - 1838'
Squaw: 1838' - 1851'
Weir: 1957' - 2006'
Berea: 2168' - 2180'

Fresh Water: None Reported

Saltwater: None Reported

Coal: None Reported

Oil Show: 1717'

Gas Show: Not Reported

Elevation: 783'

1. Notify inspector, Sam Ward @ 304-389-7583, 48 hrs. prior to commencing operations.
2. Check wellhead pressure, blow down and kill well as needed and tag TD w/ sand line.
3. Pull tbg and lay down.
4. Run in to depth @ 2180'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 563' Class A/Class L cement plug from **2180' to 1617' (producing formations and oil show plug)**. Tag TOC. Top off as needed.
5. TOOH w/ tbg to 1617'. Pump 6% bentonite gel from 1617' to 1492'
6. Run CBL to check TOC behind 6-5/8" csg.
7. TIH w/ tbg to 1492'. Pump 100' Class A/Class L Cement plug from **1492' to 1392' (6-5/8" csg shoe plug)**
8. TOOH w/ tbg to 1392'. Pump 6% bentonite gel from 1392' to 783'
9. Free point 6-5/8" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Do not omit any plugs listed below. Perforate as needed.** SMR 12/22/22
10. TOOH w/ tbg to 783'. Pump 100' Class A/Class L Cement plug from **783' to 683' (Elevation plug)**. change elev. plug to 733'-833'
11. TOOH w/ tbg to 683'. Pump 6% bentonite gel from 683' to 320'.
12. TOOH w/ tbg to 320'. Pump 100' Class A/Class L Cement plug from **320' to 220' (10" csg shoe plug)**.
13. TOOH w/ tbg to 220'. Pump 6% bentonite gel from 220' to 100'.
14. Run CBL to check TOC behind 10" csg.
15. Free point 10" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Do not omit any plugs listed below. Perforate as needed.**
16. TOOH w/ tbg to 100'. Pump 100' Class A/Class L Cement plug from **100' to surface (surface plug)**.
17. Erect monument with API#, date plugged, & company name.
18. Reclaim location and road to WV-DEP specifications.

12/22/2022

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DEC 27 2022

WV Department
Environmental Protection

4708502731

WW-4A
Revised 6-07

1) Date: December 8, 2022
2) Operator's Well Number
William Douglas Heirs No. 9
3) API Well No.: 47 - 085 - 02731

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

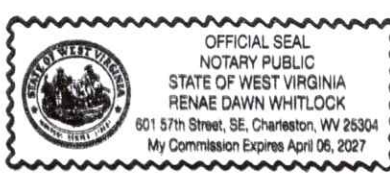
4) Surface Owner(s) to be served: (a) Name Sycamore Springs Limited, Address 880 Sycamore Springs Ln., Ellenboro, WV 26436, (b) Name, Address, (c) Name, Address
5) (a) Coal Operator Name N/A, Address, (b) Coal Owner(s) with Declaration Name No Declarations found, Address, (c) Coal Lessee with Declaration Name No Declarations found, 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 Unknown - WVDEP Paid Plugging Contract
By: Jason Harmon
Its: WV Office of Oil & Gas Deputy Chief
Address: 601 57th Street, SE, Charleston, WV 25304
Telephone: 304-926-0452

Subscribed and sworn before me this 3rd day of January 2023
Renae Dawn Whitlock Notary Public
My Commission Expires 4/6/2027

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Office of Oil and Gas
DEC 27 2022
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 depprivacyoffier@wv.gov.

4708502731



west virginia department of environmental protection

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

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

**NOTICE OF INTENT
TO PLUG / REPLUG
ABANDONED WELL(S)**

RECEIVED
Office of Oil and Gas

DEC 27 2022

WV Department of
Environmental Protection

Sycamore Springs Limited
880 Sycamore Springs Ln.
Ellenboro, WV 26436

You are hereby given a twenty-day notice, as required by West Virginia Code, Chapter 22, Article 10, Section 7, that the West Virginia Department of Environmental Protection, Office of Oil and Gas (OOG), intends to enter upon the following described premises where an abandoned well(s) is situated and plug or re-plug such well(s) and reclaim any area disturbed by the plugging or re-plugging. This notice should be construed only as a declared intent to plug such well(s); site-specific considerations or other factors may ultimately prevent the plugging or re-plugging at this time.

Description of premises: Clay District, Ritchie County, WV, Map 17 Parcels 46,7 & 9
Gas Wells API #47-085-02731 & 47-085-02690

The well(s) is considered "abandoned" within the meaning of W. Va. Code § 22-6-19 because it is a dry hole or because it has not been in use for a period of 12 consecutive months and no satisfactory proof of a "bona fide" future use for the well has been demonstrated to the OOG.

If you are a surface owner of the above described premises, be advised that surface owners have the right to repair of any damage or disturbance resulting from the well plugging or to compensation for (1) the reasonable cost of repairing or replacing any water well, (2) the reasonable value of any crops destroyed, damaged or prevented from reaching market, (3) the reasonable cost of repair to personal property up to the value of the replacement value of personal property of like age, wear and quality, (4) lost income or expenses incurred, and (5) reasonable costs to reclaim or repair real property, including roads. Additionally, the surface owners have the potential right to take any casing, equipment or other salvage not claimed in this notice. Please be advised that it is the intent of the OOG to take all casing, equipment, and other salvage from the subject well(s).

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WV Department of
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COMPLETE THIS SECTION CAN DELIVERY

A. Signature *[Signature]* Agent
B. Received by (Printed Name) *[Signature]* Addressee
C. Date of Delivery
11/17/22
D. Is delivery address different from item 1? Yes
 NO

*2084 Highland Rd
Ellenboro, WV 26346*

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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:
SYCAMORE SPRINGS LIMITED
880 SYCAMORE SPRINGS LN.
ELLENBORO, WV 26436



9590 9402 4307 8190 3810 11

2. Article Number (Transfer from service label)

21 2720 0001 6303 6345

PS Form 3811, July 2015 PSN 7530-02-000-9053

3. Service Type
- Adult Signature
 - Adult Signature Restricted Delivery
 - Certified Mail®
 - Certified Mail Restricted Delivery
 - Collect on Delivery
 - Collect on Delivery Restricted Delivery
 - Insured Mail
 - Insured Mail Restricted Delivery (over \$500)
 - Priority Mail Express®
 - Registered Mail™
 - Registered Mail Restricted Delivery
 - Return Receipt for Merchandise
 - Signature Confirmation™
 - Signature Confirmation Restricted Delivery

Domestic Return Receipt



4708502731

info@sllswv.com
www.sllswv.com

December 8, 2022

C/O Steve Landvoight
Sycamore Springs Limited
880 Sycamore Springs Ln.
Ellenboro, WV 26436

RECEIVED
Office of Oil and Gas
DEC 27 2022
WV Department of
Environmental Protection

Mr. Landvoight,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-085-02731, in Clay District, Ritchie County, WV which records in the Ritchie County Courthouse indicate that you are the surface owner. Through the West Virginia DEP Paid Plugging Contract, orphaned and abandoned wells have been proposed to be plugged. I have included an extra Surface owner signature form highlighted in yellow for you to sign if you approve of the proposed work, please sign and send it back to SLS Land & Energy Development in the self-addressed envelope provided for you. The Permit Application is yours to keep for your records. If you have any questions, please do not hesitate to contact me.

Jim Mencer
SLS Land & Development
Permitting Tech.
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351
1412 Kanawha Boulevard East, Charleston, WV 25301
254 East Beckley Bypass, Beckley, WV 25801
304-462-5634



7021 2720 0001 6303 6833
7021 2720 0001 6303 6833

FIRST-CLASS



US POSTAGE PAID PITNEY BOWES
ZIP 26351 02 7H \$ 009.41 0
0001267856 DEC 09 2022

U.S. Postal Service
CERTIFIED MAIL RECEIPT

OFFICIAL USE

440

Signature of Addressee
Signature of Sender

Postmark

Postage and Fees

Registered Mail™
 Registered Mail Restricted Delivery™
 Certified Mail™
 Certified Mail Restricted Delivery™
 Insured Mail™
 Insured Mail Restricted Delivery (over \$500)
 Signature Confirmation™
 Signature Confirmation Restricted Delivery™
 Return Receipt for Merchandise
 Signature Confirmation™ Restricted Delivery

SMITH LAND SURVEYING, INC.
12 Vanhom Drive
PO Box 150
Glenville, WV 26351

TO: SYCAMORE SPRINGS LIMITED
C/O MR. STEVE LANDVOIGHT
880 SYCAMORE SPRINGS LN.
ELLENBORO, WV 26436

SENDER INFORMATION

1. Article Addressed to:
SYCAMORE SPRINGS LIMITED
C/O MR. STEVE LANDVOIGHT
880 SYCAMORE SPRINGS LN.
ELLENBORO, WV 26436

2. Article Number (Transfer from service label)
9590 9402 4307 9190 3805 33
7021 2720 0001 6303 6833

PS Form 3811, July 2015 PSN 7530-02-000-9063 Domestic Return Receipt

RECIPIENT INFORMATION

A. Signature
X _____
 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

Adult Signature
 Adult Signature Restricted Delivery
 Certified Mail
 Certified Mail Restricted Delivery
 Collect on Delivery
 Collect on Delivery Restricted Delivery
 Insured Mail
 Insured Mail Restricted Delivery (over \$500)

Priority Mail Express®
 Registered Mail™
 Registered Mail Restricted Delivery™
 Return Receipt for Merchandise
 Signature Confirmation™
 Signature Confirmation Restricted Delivery™

4708502731

SURFACE OWNER WAIVER

DEC 27 2022

Operator's Well
Number

William Douglas Heirs No. 9

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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Office of Oil and Gas
DEC 29 2022
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.

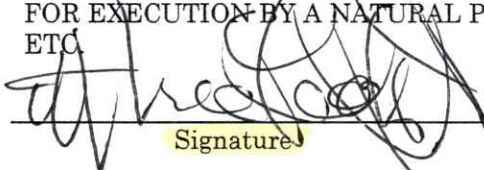
VOLUNTARY STATEMENT OF NO OBJECTION

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.

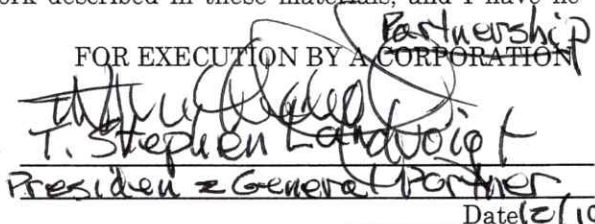
I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
ETC

FOR EXECUTION BY A CORPORATION



Date 12/19/2022
By
Its


T. Stephen Landvoigt
President - General Partner

Signature Date

47 0 8 5 0 2 7 3 1

WW-4B

API No. 47-085-02731
Farm Name _____
Well No. William Douglas Heirs No. 9

**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.

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 _____

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WV Department of
Environmental Protection



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)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

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.

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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

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Environmental Protection

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

Operator Name Unknown - WV DEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) Bonds Creek Quadrangle Ellenboro 7.5'

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: _____

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 #25-774)
- _____ 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. Offsite

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

-Landfill or offsite name/permit number? N/A

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 Jason Harmon

Company Official (Typed Name) Jason Harmon

Company Official Title Deputy Chief

Subscribed and sworn before me this 3rd day of January, 2023

Kevin Ann Whitlock Notary Public

My commission expires 4/6/2027

IMA 12/22/2022

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Environmental Protection

Proposed Revegetation Treatment: Acres Disturbed Less than an acre Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 20-20-20

Fertilizer amount 500 lbs/acre

Mulch 2-3 Tons/acre


Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		Fescue	30
		Clover	3
		Contractor Mix	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: 

Comments: No pit will be used.

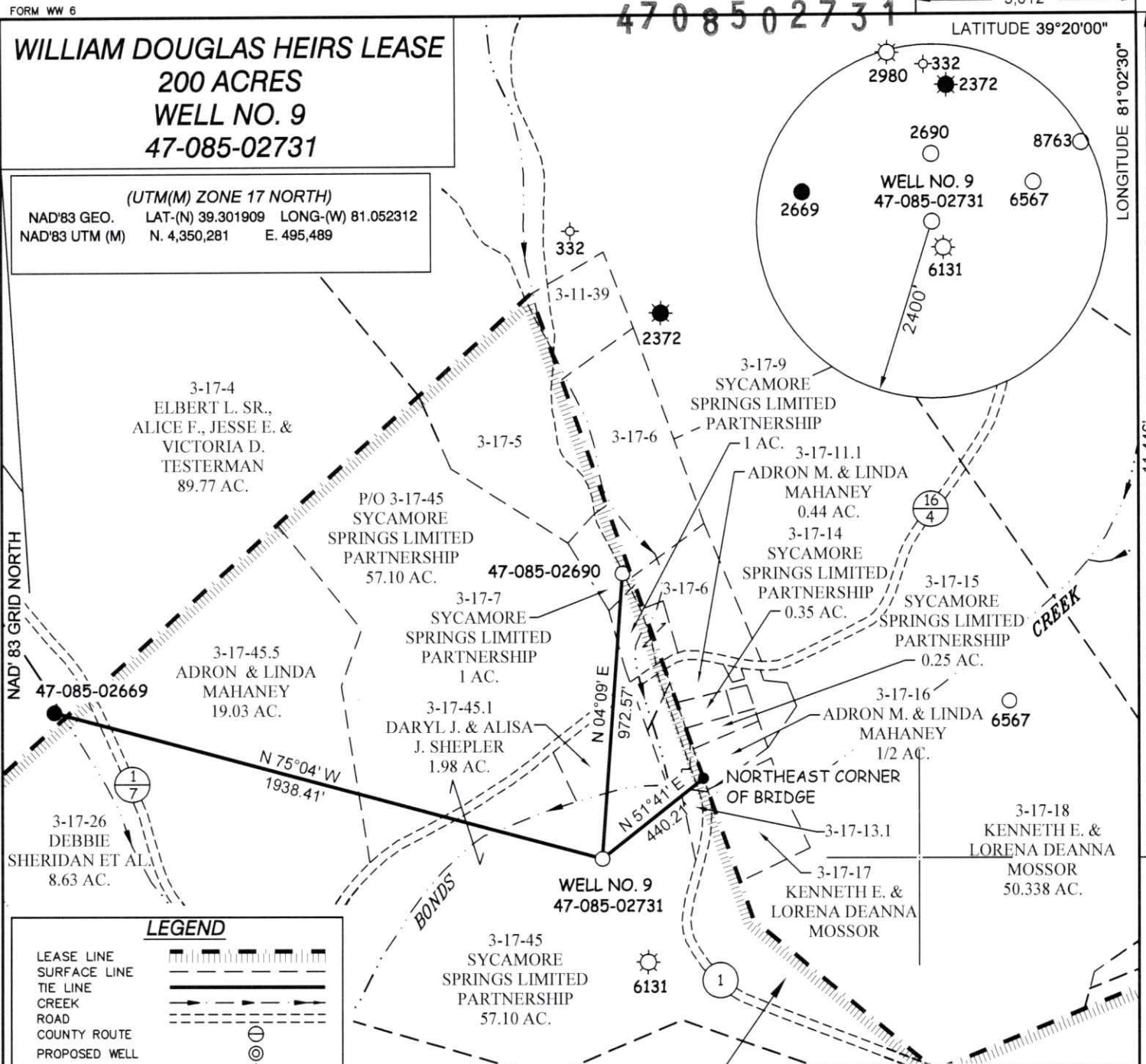
Title: OOG Inspector Date: 12/22/2022

Field Reviewed? () Yes () No

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Office of Oil and Gas
DEC 27 2022
WV Department of
Environmental Protection

WILLIAM DOUGLAS HEIRS LEASE
200 ACRES
WELL NO. 9
47-085-02731

(UTM(M) ZONE 17 NORTH)
NAD'83 GEO. LAT.(N) 39.301909 LONG.(W) 81.052312
NAD'83 UTM (M) N. 4,350,281 E. 495,489



LEGEND

- LEASE LINE
- SURFACE LINE
- TIE LINE
- CREEK
- ROAD
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL

DISTRICT-TAXMAP-PARCEL 00-00-00

NOTES ON SURVEY

1. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.

12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slswv.com

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.



P.S. 849 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE DECEMBER 6, 20 22

REVISED _____, 20 _____

OPERATORS WELL NO. 9

API WELL NO. 47 - 085 - 02731-P

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9300-SURV-085012731-R00-MT-221208.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 500'

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION:
ELEVATION 788' WATERSHED BONDS CREEK
DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO 7.5'

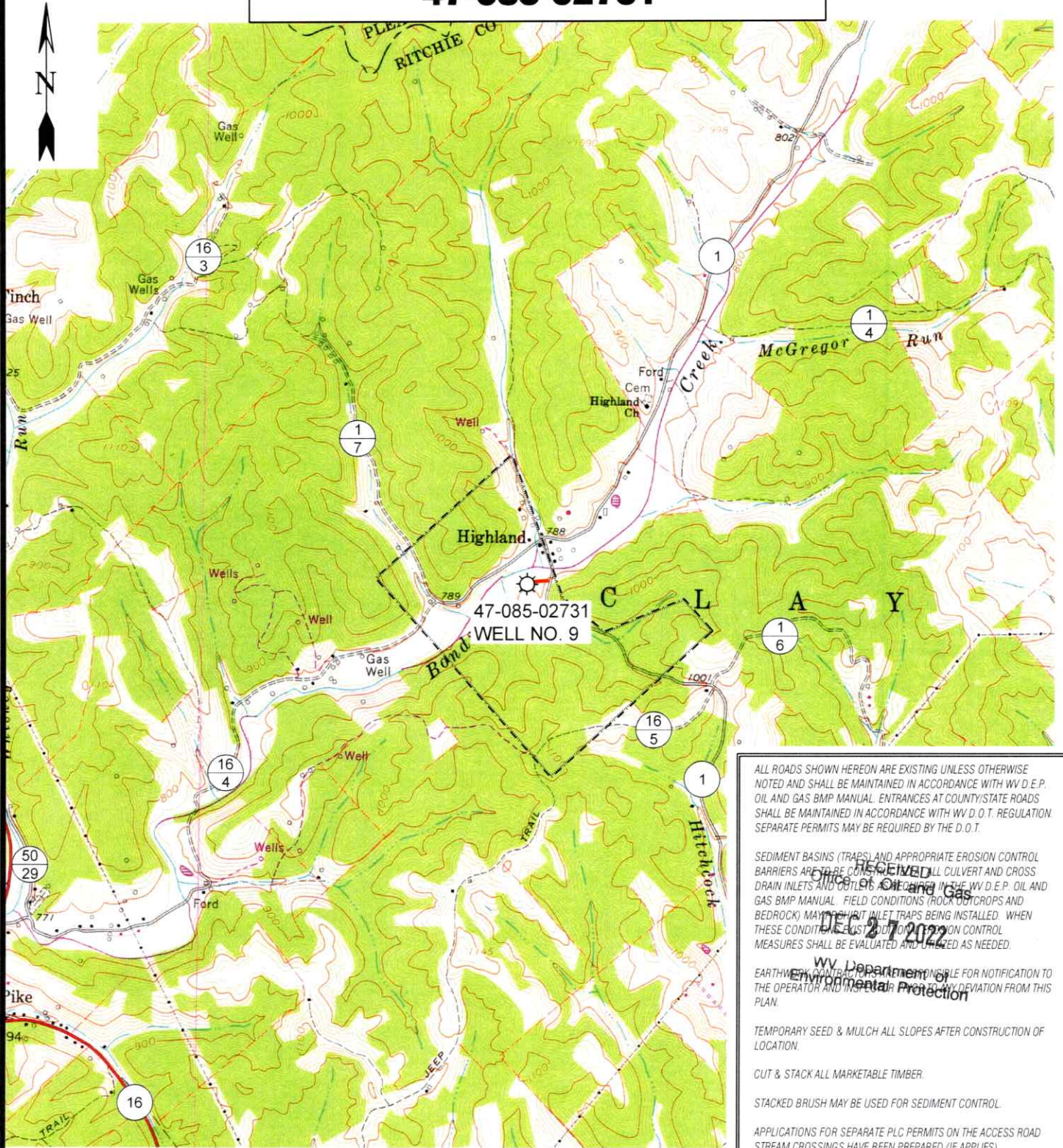
SURFACE OWNER SYCAMORE SPRINGS LIMITED PARTNERSHIP ACREAGE 57.10±
ROYALTY OWNER T. STEPHEN LANDVOIGT, ET AL ACREAGE 200±

PROPOSED WORK:
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BEREA
ESTIMATED DEPTH 2709'

WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT **DESIGNATED AGENT** JASON HARMON, WVDEP
ADDRESS 601 57TH STREET **ADDRESS** 601 57TH STREET
CHARLESTON, WV 25304 (WVDEP) CHARLESTON, WV 25304

WILLIAM DOUGLAS HEIRS LEASE 47-085-02731



ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL. ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS IN ACCORDANCE WITH THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY REQUIRE INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST, ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT & STACK ALL MARKETABLE TIMBER.

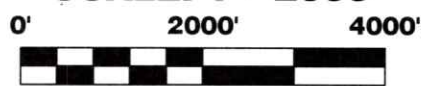
STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLIES).



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26381 | 304.462.5634
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
 slsvw.com

SCALE: 1"=2000'

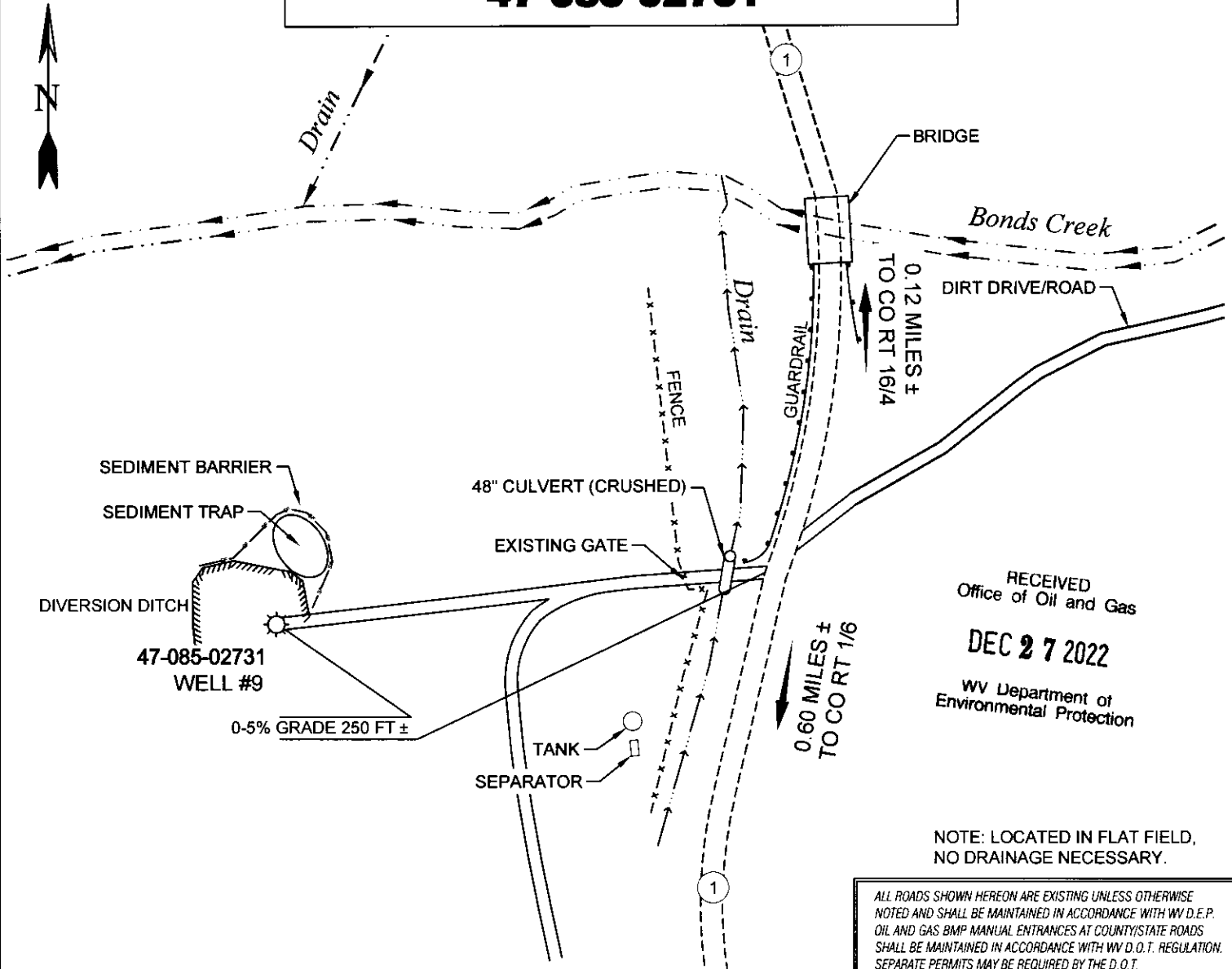


**TOPO SECTION OF ELLENBORO, WV
7.5' TOPO QUADRANGLE**

- = EXISTING CULVERT
- = PROPOSED CULVERT 15' MIN. UNLESS OTHERWISE NOTED
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

DRAWN BY JDR	FILE NO. 9300	DATE 12-08-22	CADD FILE: 9300-SURV-REC-R00-JDR-221209.DWG
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WILLIAM DOUGLAS HEIRS LEASE 47-085-02731



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Office of Oil and Gas
DEC 27 2022
WV Department of
Environmental Protection

NOTE: LOCATED IN FLAT FIELD,
NO DRAINAGE NECESSARY.

ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

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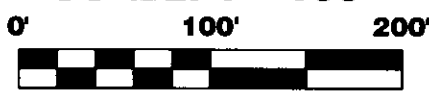
CUT & STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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- = EXISTING CULVERT
- = PROPOSED CULVERT 15' MIN. UNLESS OTHERWISE NOTED
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

SCALE: 1"=100'



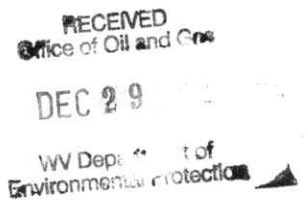
12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
sstarv.com

DRAWN BY JDR	FILE NO. 9300	DATE 12-08-22	CADD FILE: 9300-SURV-REC-R00-JDR-221209.DWG
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47 0 8 5 0 2 7 3 1

info@sllswv.com
www.sllswv.com



December 27, 2022

Jason Harmon, Deputy Director
WV Department of Environmental Protection
Office of Oil & Gas
601 57th Street, SE
Charleston, WV 25304-2345

Mr. Harmon,

Please find enclosed the Signed Surface waiver form for permit application to plug API# 47-085-02731 in the Clay District, Ritchie County. The Plugging Permit Application has previously been submitted to the WV DEP. It is a part of the multi-well plugging contract for the Orphan and Abandoned Well Program for Region 3. The plugging contractor is Next Level Energy, operating under the Region 3 contract. The Oil & Gas Inspector has signed off on the work to be performed which has also been submitted.

If you have any questions or comments please do not hesitate to contact me.

Thank You,

Jim Mencer
Permitting Technician
SLS Land & Energy Development
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351
1412 Kanawha Boulevard East, Charleston, WV 25301
254 East Beckley Bypass, Beckley, WV 25801
304-462-5634



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

Plugging permits issued 4708502669 4708502731

1 message

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

Fri, Jan 20, 2023 at 2:06 PM

To: Austin Sutler <asutler@dgoc.com>, Isaiah M Richards <isaiah.m.richards@wv.gov>, Henry J Harmon <henry.j.harmon@wv.gov>, amossor@wvassessor.com


To whom it may concern, plugging permits have been issued for 4708502669 4708502731.


James Kennedy


WVDEP OOG

4 attachments

 **4708502731.pdf**
4254K

 **IR-8 4708502731.pdf**
120K

 **IR-8 4708502669.pdf**
120K

 **4708502669.pdf**
3877K