

02/10/2023



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west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Monday, February 6, 2023  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT  
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1  
47-085-02690-00-00

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: 1  
Farm Name: HAMILTON HEIRS  
U.S. WELL NUMBER: 47-085-02690-00-00  
Vertical Plugging  
Date Issued: 2/6/2023

Promoting a healthy environment.

I

47-085-02690P  
02/10/2023

## 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.

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### CONDITIONS

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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.

4708502690P

- 1) Date December 8, 2022
- 2) Operator's  
Well No. Hamilton Heirs No 1
- 3) API Well No. 47-085 - 02690

02/10/2023

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 792' Watershed Tributary of 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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## PLUGGING PROGNOSIS

West Virginia, Ritchie County  
API # 47-085-02690

**Casing Schedule**

10" csg @ 90' (no cement data) ... not visible at surface, may not have been left in hole after drilling  
6-5/8" csg @ 1619' (no cement data)  
3-1/2" tbg @ 2691' (cemented up to the keener sand)  
Original TD @ 1732'  
Drill deeper TD @ 2692'  
Final Plug back TD @ 1723'

**Completion:** oil/gas zone listed as Keener Sand, depth not listed

**Fresh Water:** None Reported

**Saltwater:** None Reported

**Coal:** None Reported

**Oil Show:** None Reported

**Gas Show:** None Reported

**Elevation:** 797'

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. Run CBL to check TOC behind 3-1/2" tbg. *TOC ≈ 1723' (KEENER) FROM WELL RECORDS REPORT.*
4. Free point 3-1/2" tbg. Cut and TOO. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOO w/ tbg to top of plug. *Do not omit any plugs listed below. Perforate as needed.*
5. Run in to depth @ 1723'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 154' Class A/Class L cement plug from **1723' to 1569' (completion and 6-5/8" csg plug)**. Tag TOC. Top off as needed.
6. TOO w/ tbg to 1569'. Pump 6% bentonite gel from 1569' to 797'
7. Run CBL to check TOC behind 6-5/8" csg.
8. Free point 6-5/8" csg. Cut and TOO. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOO w/ tbg to top of plug. *Do not omit any plugs listed below. Perforate as needed.*
9. TOO w/ tbg to 797'. Pump 100' Class A/Class L Cement plug from **797' to 140' (Elevation plug)**.
10. TOO w/ tbg to 140'. Pump 140' Class A/Class L Cement plug from **140' to surface (10" csg shoe and surface plug)**.
11. Erect monument with API#, date plugged, & company name.
12. Reclaim location and road to WV-DEP specifications.



12/22/2022

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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) Tributary of 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  ANY WELL EFFLUENT

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

Renae Dawn Whitlock Notary Public

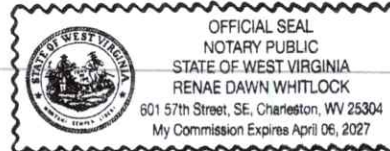
My commission expires 4/6/2027

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IMR 12/22/2022



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: [Signature] 12/22/2022

Comments: No pit will be used.

Title: OOG Inspector Date: 12/22/2022

Field Reviewed? () Yes () No

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Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate and shells Lime			2500 2555	2555 2692			
Total depth Completed				2692 4/2/63			
Schlumberger Well Surveying Corporation ran an electric log Apr. 8, 1963. Result not favorable for fracturing.							
*****							
Lawrence McCullough operating a spudder for Hanlon Oil Company moved in May 3, 1963:							
Set bridge at			1875				
Filled with clay			1875-1758	17			
Cemented			1758-1743				
Stone			1743-1723				
Tubed at			1723				
Will continue producing from Keener sand.							

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Date May 20, 1963

APPROVED HANLON OIL COMPANY, Owner

By [Signature]  
(Title) Secretary



4708502690P  
02/10/2023

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION *21*

Quadrangle St. Marys

Permit No. RIT-2690-D

**WELL RECORD**  
REPORT OF DRILLING DEEPER

Oil or Gas Well Gas  
(KIND)

Company Hanlon Oil Company  
Address Sistersville, W. Va.  
Farm Hamilton Heirs Lot Acres 1  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 797.7  
District Clay County Ritchie  
The surface of tract is owned in fee by \_\_\_\_\_  
Hamilton Hrs. Address \_\_\_\_\_  
Mineral rights are owned by Hamilton Hrs.  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed 6-22-63  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_

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

WELL FRACTURED Yes by Halliburton

RESULT AFTER TREATMENT 150,000 cu. ft. gas  
ROCK PRESSURE AFTER TREATMENT 600 # 24 hrs.

QUOTE  
(We cleaned this well out to 2692' and installed 2691' of 3 1/2" O.D. tubing, then cemented outside the tubing to the bottom of the keener.)

Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Dec., 1962 and Jan., 1963 cleaned out and drilled down by Floyd Butcher, operating a spudder for Hanlon Oil Company:							
Sand			1732	1740			
Slate Break			1740	1742			
Sand			1742	1813			
Slate			1813	1823			
Sand			1823	1836			
Slate			1856	1941			
Then turned well over to a bigger machine.							
*****							
L. L. Munday operating a Spudder for <i>supply</i> Reedsville Company of Marietta, Ohio started drilling Feb. 6, 1963:							
Slate and shells			1941	2100			
Lime hard			2100	2150			
Slate and shells			2150	2200			
Brown shale			2200	2225			
Slate and shell			2225	2330			
Red rock			2330	2340			
Slate and shells			2340	2430			
Red rock			2430	2440			
Gritty lime			2440	2500			

Continued  
(over)

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WV Department of Environmental Protection







02/10/2023  
4708502690P

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

Jan. 31, 1963  
PROPOSED LOCATION

ADDRESS

Clay District

OWNER OF MINERAL RIGHTS

Ritchie County

ADDRESS

Well No. 1 39° 20'  
81° 00' E. 784'

Hamilton Hrs. Lot 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 10/3/01, made by Wm. Douglas & wife, to Beatty & Phillips, and recorded on the 12th day of March

Lease Book 19, page 299 This Mary Hamilton Lot, 1 acre, is part of The Wm. Douglas lease.

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  
WELL OPERATOR

Address of Well Operator }

[Signature]  
STREET

SISTERSVILLE, W. VA.  
CITY OR TOWN

STATE



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\*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.

2690-D  
3



4708502/20/2023P

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quad: angle S 4 7 2 1/2 W 1/2

Permit No. Original drilling **WELL RECORD**

Oil or Gas Well \_\_\_\_\_ (KIND)

Company Hanlon Oil Company  
Address Sistersville, W. Va.  
Farm Hamilton Heirs Lot Acres 1

Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 797.7  
District Clay County Ritchie

The surface of tract is owned in fee by Hamilton Hrs. Address \_\_\_\_\_  
Mineral rights are owned by Hamilton Hrs. Address \_\_\_\_\_

Drilling commenced 10/15/21  
Drilling completed 11/12/21  
Date Shot 11/22/22 From 1712 To \_\_\_\_\_  
With 20 qts.

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. 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	90	90	Size of
8 1/4	900		
6 3/4	1619	1619	Depth set
5 3/16	1094		
3			Perf. top
2" tubing	1722	1722	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

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
Cow Run 2nd Sand			890	915			
First Salt			1120	1220			
Second Salt			1300	1400			
Third Salt			1470-1540				
Maxon			1570	1590			
Little Lime			1610-1615				
Pencil Cave			1615-	1703			
Big Lime			1703	1728			
Total Depth				1732			

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4708502690P

02/10/2023  
Remarks

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

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WV Department of  
Environmental Protection

Date Jan. 31, 1923

APPROVED HANLON OIL COMPANY, Owner

By [Signature]  
Secretary (Title)



- Table Descriptions
- County Code Translations
- Permit-Numbering Series
- Usage Notes
- Contact Information
- Disclaimer
- WVGES Main
- "Pipeline-Plus"

Select County: (085) Ritchie  (Check All)

Enter Permit #: 02690

Get Data  Reset

Select datatypes:  Location  Production  Plugging

Owner/Completion  Stratigraphy  Sample

Pay/Show/Water  Logs  Btm Hole Loc

Report Time: Friday, February 03, 2023 1:43:00 PM

Well: County = 85 Permit = 02690 [Link to all digital records for well](#)

Location Information: [View Map](#)

API COUNTY PERMIT TAX\_DISTRICT QUAD\_75 QUAD\_15 LAT\_DD LON\_DD UTIME UTMN  
 4708502690 Ritchie 2690 Clay Ellenboro St. Marys 39.304552 -81.052637 495461.6 4350575.3

There is no Bottom Hole Location data for this well

Owner Information:

API CMP\_DT SUFFIX STATUS SURFACE\_OWNER WELL\_NUM CO\_NUM LEASE LEASE\_NUM MINERAL\_OWN OPERATOR AT\_COMPLETION PROP\_VD PROP\_TRGT\_FM TFM\_EST\_PR  
 4708502690 4/2/1963 Drilled Deeper Completed Hamilton Heirs 1 Hamilton Oil & Gas Co.

Completion Information:

API CMP\_DT SPUD\_DT ELEV DATUM FIELD DEEPEST\_FM DEEPEST\_FMT INITIAL\_CLASS FINAL\_CLASS TYPE RIG CMP\_MTHD TVD TMD NEW\_FTG KOD G\_BEF G\_AFT O\_BEF O\_AFT NGL\_BEF NGL\_AFT P\_I  
 4708502690 2/6/1963 784 Ground Level Bonds Creek UDev undf:Ber/LoHURN UDev undf:Ber/LoHURN Development Well Gas unknown Nat/Open H 2692 960 0 0 0 0 0 0 0 0

Pay/Show/Water Information:

API CMP\_DT ACTIVITY PRODUCT SECTION DEPTH\_TOP FM\_TOP DEPTH\_BOT FM\_BOT G\_BEF G\_AFT O\_BEF O\_AFT WATER\_QNTY  
 4708502690 4/2/1963 Pay Gas Vertical 1723 Keener 0 0

There is no Production Gas data for this well

There is no Production Oil data for this well \*\* some operators may have reported NGL under Oil

There is no Production NGL data for this well \*\* some operators may have reported NGL under Oil

There is no Production Water data for this well

Stratigraphy Information:

API SUFFIX FM FM\_QUALITY DEPTH\_TOP DEPTH\_BOTTOM DEPTH\_QUALITY THICKNESS THICKNESS\_QUALITY ELEV DATUM  
 4708502690 Drilled Deeper UDev undf:Ber/LoHURN Well Record 2208 Reasonable 0 Reasonable 784 Ground Level

Wireline (E-Log) Information:

\* There is no Scanned/Paper Log data for this well

\* There is no Digitized Log data for this well

\* There is no Scanned or Digital Logs available for download

There is no Plugging data for this well

Sample Information:

API CUT1\_TOP CUT1\_BOT CUT2\_TOP CUT2\_BOT CORE1\_TOP CORE1\_BOT FM1\_TOP FM1\_BOT FM2\_TOP FM2\_BOT SMP1\_THN\_SEC1 SCAN1\_SLAB1 PERM1\_THN\_SEC2 SCAN2\_SLAB2 PERM2  
 4708502690 1868 2687

4708502690 02/10/2023 P

WW-4A  
Revised 6-07

1) Date: December 8, 2022  
2) Operator's Well Number  
Hamilton Heirs No. 1  
3) API Well No.: 47 - 085 - 02690

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

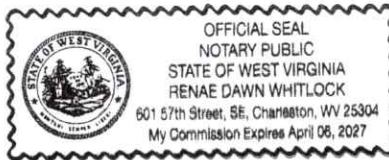
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Sycamore Springs Limited Partnership</u>	Name <u>N/A</u>
Address <u>880 Sycamore Springs Ln.</u>	Address _____
<u>Ellenboro, WV 26436</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>No Declarations found</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Isaiah Richards</u>	(c) Coal Lessee with Declaration
Address <u>114 Turkey Lick Road</u>	Name <u>No Declarations found</u>
<u>West Union, WV 26456</u>	Address _____
Telephone <u>304-205-3032</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 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

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DEC 27 2022

Subscribed and sworn before me this 3rd day of January 2023  
Renae Dawn Whitlock Notary Public  
 My Commission Expires 4/8/2027

**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](mailto:depprivacyoffier@wv.gov).

CERTIFIED MAIL



7021 2720 0001 6303 6840  
7021 2720 0001 6303 6840

4708502690P

02/10/2023

FIRST-CLASS



US POSTAGE PITNEY BOWES  
ZIP 26351 02 7H \$ 009.41<sup>0</sup>  
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Certified Mail Fee: 4.00  
Certified Mail Restricted Delivery Fee: 3.95  
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Send Receipt to: *Stephen Landvoight Partnership*  
880 Sycamore Springs Ln  
Ellenboro, WV 26436

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

---

**TO:** MR. STEPHEN LANDVOIGHT  
SYCAMORE SPRINGS LIMITED PARTNERSHIP  
880 SYCAMORE SPRINGS LN.  
ELLENBORO, WV 26436

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> <p>1. Article Addressed to:</p> <p>STEPHEN LANDVOIGHT SYCAMORE SPRINGS LIMITED PART. 880 SYCAMORE SPRINGS LN. ELLENBORO, WV 26436</p> <p>2. Article Number (Transfer from service label)</p> <p>9590 9402 4307 8190 3805 26</p> <p>7021 2720 0001 6303 6840</p>	<p>A. Signature</p> <p><b>X</b> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®  <input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™  <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery  <input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™  <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery  <input type="checkbox"/> Insured Mail <input type="checkbox"/> Signature Confirmation (over \$500)  <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>

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

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Office of Environmental Protection  
DEC 27 2022  
WV Department of  
Environmental Protection



4708502690P  
02/10/2023

info@slswv.com  
www.slswv.com

December 9, 2022

Mr. Stephen Landvoight  
Sycamore Springs Limited Partnership  
880 Sycamore Springs Ln.  
Ellenboro, WV 26436

Mr. Landvoight,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-085-02690, in Clay District, Ritchie County, WV which records in 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

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Office of Oil and Gas

DEC 27 2022

WV Department of  
Environmental Protection

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

**SURFACE OWNER WAIVER**

02/10/2023  
4708502690P

Operator's Well  
Number

Hamilton Heirs No. 1

**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 57<sup>th</sup> 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,

_____	Date _____	Name _____	_____
Signature		By	_____
		Its	_____
			Date _____
		Signature	Date _____



4708502690P 02/10/2023

SURFACE OWNER COMMENT

**Sycamore Springs Limited Partnership**  
2084 Highland Road, Ellenboro, WV 26346  
(304) 266-3852  
email: highlandoilandgas@gmail.com

December 19, 2022

Chief, Office of Oil and Gas  
Department of Environmental Protection  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304

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Office of Oil and Gas

DEC 27 2022

WV Department of  
Environmental Protection

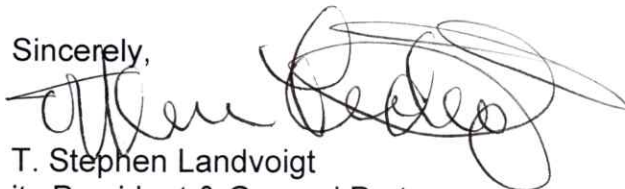
Dear Sir:

The Notice of Application to Plug and Abandon a Well for two wells on property owned by the Sycamore Springs Limited Partnership were received and reviewed by all members of the partnership. Those wells were 47-085-02731 and 47-085-02690. The partnership's only objection is to the access to the 02690 well. The well has always been accessed via the abandoned Northwest Turnpike right-of-way. We understand that this access is now mostly in the Hitchcock Run creek bed. Your proposed plan called for the plugging access to come from the Highland School driveway on the west side on the tract.

This is not acceptable of the surface owners – Sycamore Springs Limited Partnership – because the grade would cause an erosion and sediment hazard to the existing septic field and our lease of that adjoining tract to the Highland School for use of their conservation club as a park. There is an existing almost level electric line right-of-way on the eastern side of that tract beside the aforementioned creek that would not cause future erosion problems or disturb the school's existing use of the adjoining tract as a park. That access would run from near the crossroad on 16/4 directly to the well site and would be easily reclaimed after all work was completed.

If you have any other additional questions, please do not hesitate to contact me at the above listed telephone number or email. Thank you for your assistance.

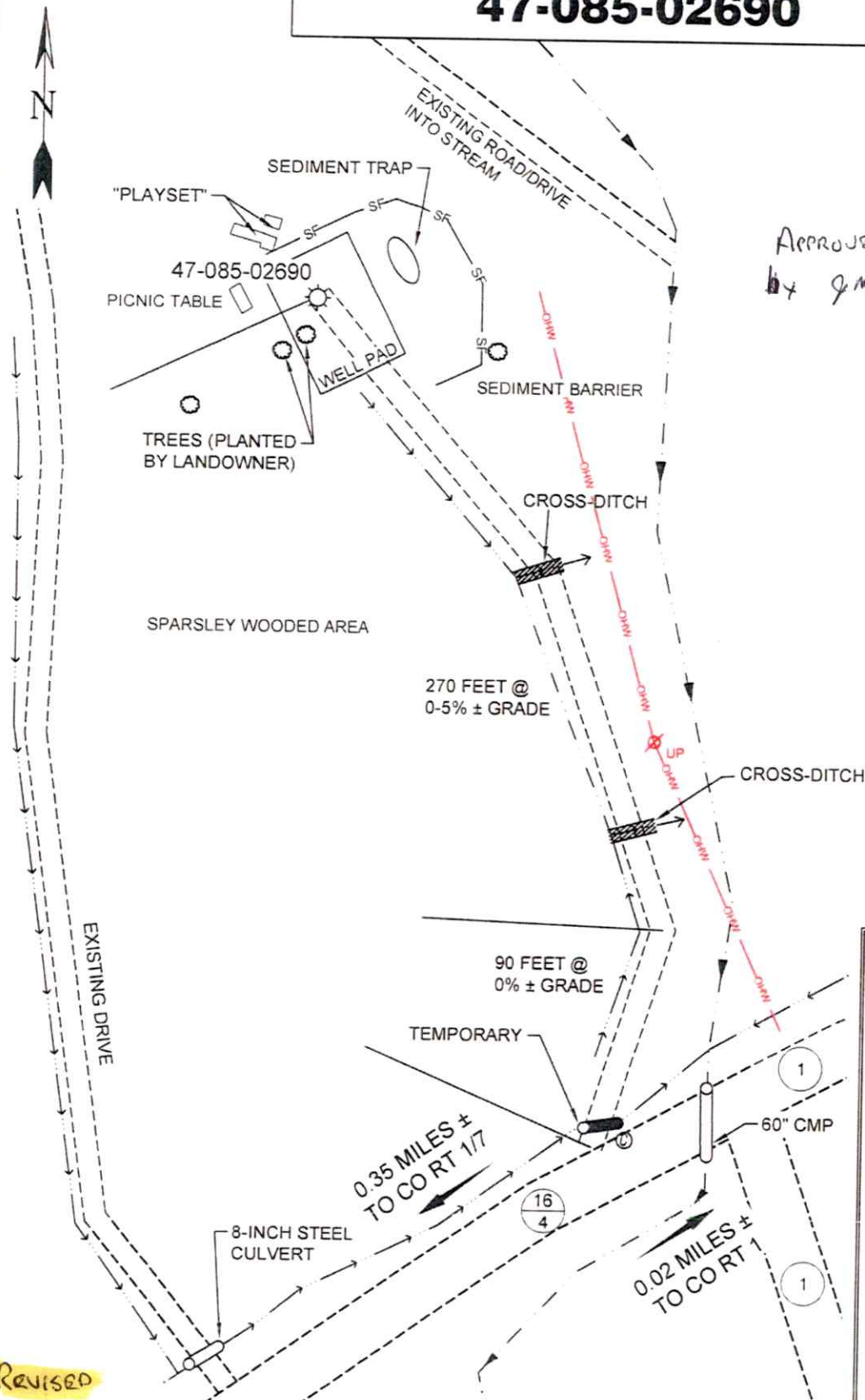
Sincerely,



T. Stephen Landvoigt  
its President & General Partner

cc: Jim Mencer, SLS Land & Development

# WILLIAM DOUGLAS HEIRS LEASE 47-085-02690



APPROVED 2/3/2023  
 by JMM for ISLAH RICHARDS  
 (BY PHONE)

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 AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT 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).

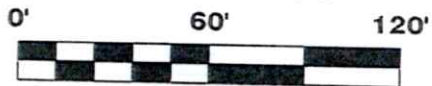
- = EXISTING CULVERT
- = PROPOSED CULVERT 15' MIN UNLESS OTHERWISE NOTED
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

REVISED



12 Vernorn Drive | P.O. Box 100 | Glenville, WV 26031 | 304.462.5674  
 412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.1992  
 154 East Beckley Bypass | Beckley, WV 25801 | 304.255.3295

### SCALE: 1" = 60'



DRAWN BY JDR	FILE NO. 9299	DATE 01-18-23	CADD FILE: 9299-SURV-REC-000-JDR-230118.DWG
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# WILLIAM DOUGLAS HEIRS LEASE 47-085-02690



- 0-5% GRADE @ 35 FT ±  
- 15-20% GRADE @ 45 FT ±

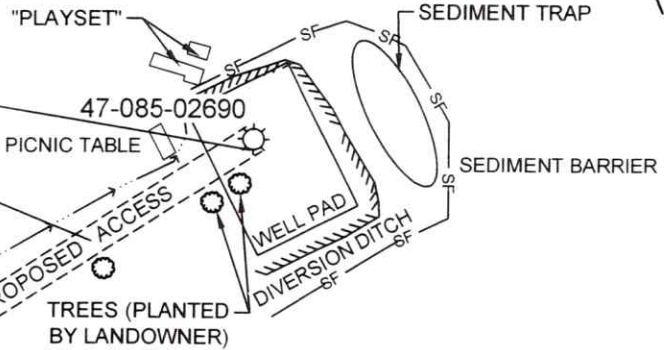
VOID

- 0-5% GRADE @ 80 FT ±  
5-10% GRADE @ 120 FT ±  
0-5% GRADE @ 80 FT ±

VOID

EXISTING DRIVE

PAVILION



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WV Department of  
Environmental Protection

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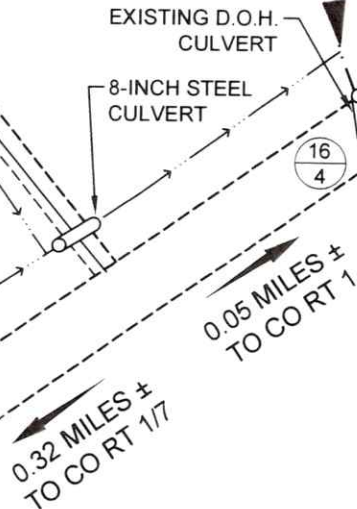
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

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).



SCALE: 1"=60'



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



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  
slsvw.com

DRAWN BY JDR	FILE NO. 9299	DATE 12-08-22	CADD FILE: 9299-SURV-REC-R00-JDR-221208.DWG
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WW-4B

02/10/2023

API No. 47-085-02690 <sup>1</sup>

Farm Name \_\_\_\_\_

Well No. Hamilton Heirs No. 1

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

47085-02690  
Nov 17, 2022 at 2:50:26 PM



4708502690P

Nov 17, 2022 at 2:59:21 PM



# WILLIAM DOUGLAS HEIRS LEASE 183 ACRES HAMILTON HEIRS WELL NO. 1 47-085-02690

LATITUDE 39°20'00"

LONGITUDE 81°02'30"

(UTM(M) ZONE 17 NORTH)

NAD'83 GEO. LAT-(N) 39.304575 LONG-(W) 81.052123  
NAD'83 UTM (M) N. 4,350,578 E. 495,506

NAD'83 GRID NORTH

5/8" REBAR  
1  
7

3-17-26  
DEBBIE  
SHERIDAN ET AL.  
8.63 AC.

3-17-4  
ELBERT L. SR.,  
ALICE F., JESSE E. &  
VICTORIA D.  
TESTERMAN  
89.77 AC.

3-17-45.5  
ADRON & LINDA  
MAHANEY  
19.03 AC.

P/O 3-17-45  
SYCAMORE  
SPRINGS LIMITED  
PARTNERSHIP  
57.10 AC.

3-17-7  
SYCAMORE  
SPRINGS LIMITED  
PARTNERSHIP  
1 AC.

3-17-45.1  
DARYL J. & ALISA  
J. SHEPLER  
1.98 AC.

3-17-5  
SYCAMORE  
SPRINGS LIMITED  
PARTNERSHIP  
7.5 AC.

3-11-38  
SYCAMORE  
SPRINGS LIMITED  
PARTNERSHIP  
55.36 AC.

3-11-39  
HAUGHT FARM LLC  
2.16 AC.

332

3-17-6  
SYCAMORE SPRINGS  
LIMITED PARTNERSHIP  
4.03 AC.

3-17-9  
SYCAMORE  
SPRINGS LIMITED  
PARTNERSHIP  
1 AC.

3-17-6  
MICHAEL CRAIG &  
LISA HOOVER  
2.13 AC.

3-17-11.1  
DARYL & ALISA  
SHEPLER  
0.385 AC.

3-17-11.1  
ADRON M. & LINDA  
MAHANEY  
0.44 AC.

3-17-14

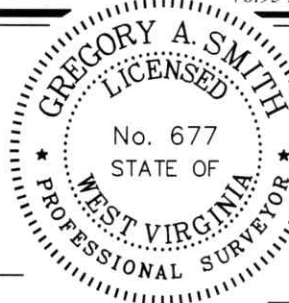
3-17-15

3-17-16

3-17-17  
KENNETH E. &  
LORENA DEANNA  
MOSSOR

3-17-18  
KENNETH E. &  
LORENA DEANNA  
MOSSOR  
50.338 AC.

3-17-45.3  
STEVEN D. COMBS  
& REBEKAH  
COMBS HONS  
76.95 AC.



**LEGEND**

- LEASE LINE [Symbol]
- SURFACE LINE [Symbol]
- TIE LINE [Symbol]
- CREEK [Symbol]
- ROAD [Symbol]
- COUNTY ROUTE [Symbol]
- PROPOSED WELL [Symbol]
- EXISTING WELL [Symbol]
- PERMITTED WELL [Symbol]
- DISTRICT-TAXMAP-PARCEL 00-00-00 [Symbol]

### 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 7, 20 22  
REVISED \_\_\_\_\_, 20 \_\_\_\_  
OPERATORS WELL NO. HAMILTON HEIRS NO. 1  
API WELL NO. 47 - 085 - 02690-P  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9299-SURV-WELL-08502690-R00-MT-221206-02.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 X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ IF "GAS" PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X

LOCATION: ELEVATION 792' WATERSHED TRIBUTARY OF BONDS CREEK  
DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER SYCAMORE SPRINGS LIMITED PARTNERSHIP ACREAGE 1.00±  
ROYALTY OWNER WILLIAM DOUGLAS HEIRS OR ASSIGNS ACREAGE 183±

PROPOSED WORK: LEASE NO. \_\_\_\_\_  
DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_ OTHER \_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION KEENER  
ESTIMATED DEPTH 2692'

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

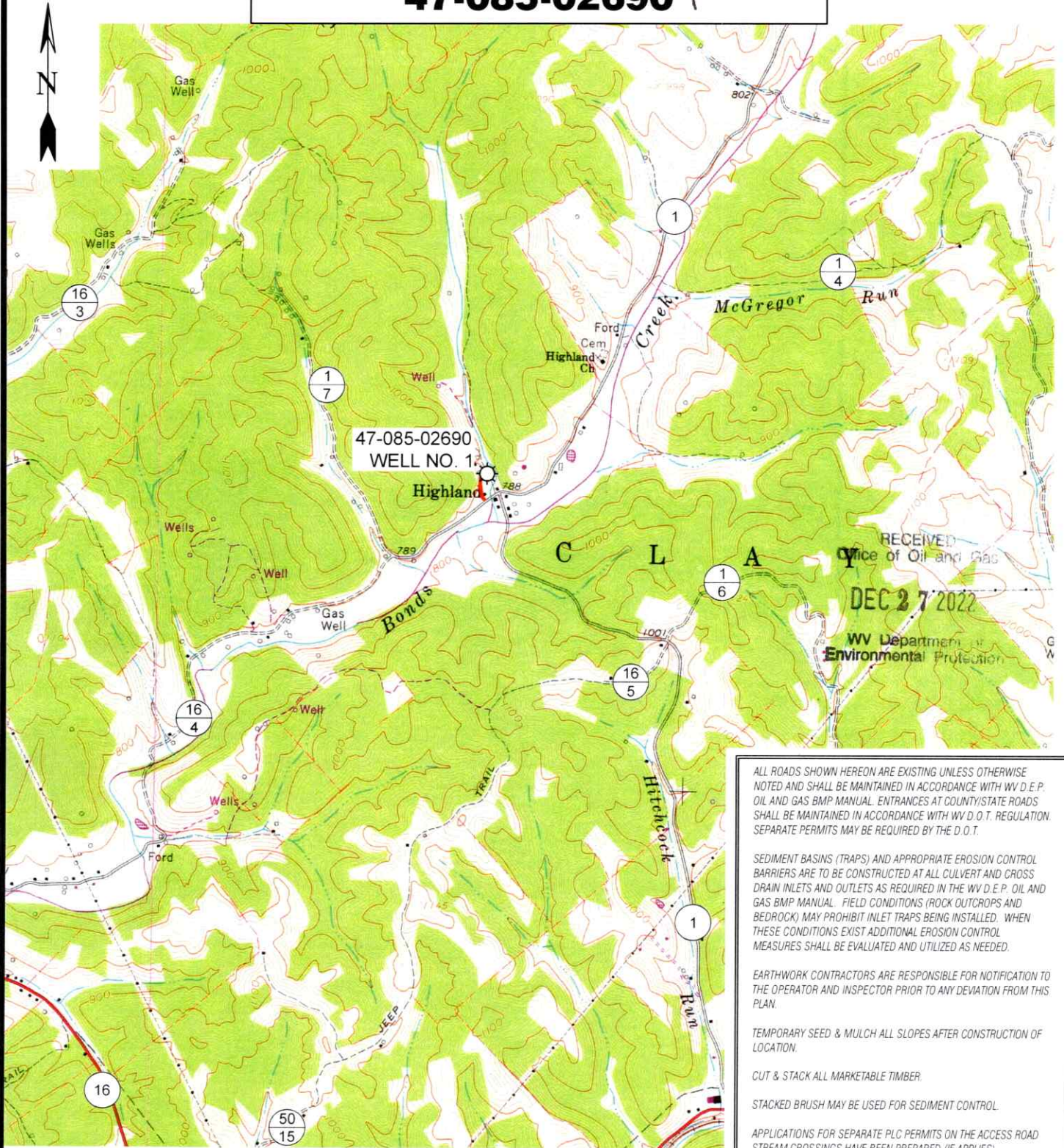
SZS

47085-02690-1

Form WW-9

# WILLIAM DOUGLAS HEIRS LEASE 47-085-02690 P

page of



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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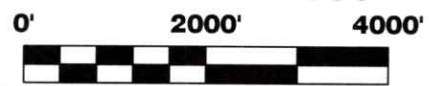
STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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 26351 | 304.462.5634  
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
 slwv.com

**SCALE: 1"=2000'**



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

TOPO SECTION OF ELLENBORO, WV  
7.5' TOPO QUADRANGLE

DRAWN BY JDR	FILE NO. 9299	DATE 12-08-22	CADD FILE: 9299-SURV-REC-000- JDR-221208.DWG
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west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304  
Phone (304) 928-0450

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.

RECEIVED  
Office of Oil and Gas

DEC 27 2022

WV Department of  
Environmental Protection

**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




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James Martin, Chief  
Office of Oil and Gas

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Office of Oil and Gas

DEC 27 2022

WV Department of  
Environmental Protection



47-085-02690 P  
02/10/2023

info@slsww.com  
www.slsww.com

December 22, 2022

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

Mr. Harmon,

Please find enclosed a permit application to plug API# 47-085-02690 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 3. The plugging contractor is Next Level Energy, operating under the Region 3 contract. The Oil & Gas Inspector has signed off on this work and the surface owner has been mailed a copy with the mail receipts enclosed.

Also Enclosed is a copy of the Letter of Intent Form.

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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DEC 27 2022

WV Department of  
Environmental Protection

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

02/10/2023



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

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## plugging permit issued 4708502690

1 message

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

Mon, Feb 6, 2023 at 9:52 AM

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


To whom it may concern, a plugging permit has been issued for 4708502690.


James Kennedy

WVDEP OOG

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### 2 attachments

 **IR-8 4708502690.pdf**  
120K

 **4708502690.pdf**  
5479K