



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, December 9, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1
47-017-00440-00-00

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: ROBINSON, A. W. - HEIRS
U.S. WELL NUMBER: 47-017-00440-00-00
Vertical Plugging
Date Issued: 12/09/2022

Promoting a healthy environment.

12/09/2022



47 0 17 0 0 4 4 0

info@sldwv.com
www.sldwv.com

November 14, 2022

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

RECEIVED
Office of Oil & Gas
NOV 17 2022
WV Department of
Environmental Protection

Dear Mr. Harmon,

Please find enclosed a permit application to plug API# 47-017-00440 in the West Union District, Doddridge 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 surface owner and inspector have been mailed copies of the permit application. The signed waivers will be forwarded to you as we receive them.

Please note that we will supplement the IR-9 forms as they are completed.

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

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

12/09/2022



47 0 17 0 0 4 4 0

info@sww.com
www.sww.com

November 28, 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 to plug API# 47-017-00440 in the West Union District, Doddridge County. The plugging contractor is Next Level Energy, operating under the Region 1 contract.

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

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

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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

12/09/2022

4701700440

- 1) Date November 14, 2022
- 2) Operator's
Well No. Paul Robinson No. 1
- 3) API Well No. 47-017 - 00440

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 884' Watershed Right Hand Fork of Little Toms Fork
District New Milton County Doddridge Quadrangle New Milton
- 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 Sam Ward Name Next Level Energy
Address P.O. Box 2327 Address 104 Heliport Loop
Buckhannon, WV 26201 Bridgeport, WV 26330

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

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Environmental Protection

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

Work order approved by inspector  Date 11/21/2022

12/09/2022

47 0 17 0 0 4 4 0

PLUGGING PROGNOSIS

West Virginia, Doddridge County
API # 47-017-00440
Lat/Long: 39.285548, -80.732494

Casing Schedule

7" @ 30'
4-1/2" csg @ 2010' (cmt to 967 w/ 70 sxs)
Drill TD @ 2028'

Completion: not listed

Fresh Water: None Reported
Saltwater: None Reported
Coal: None Reported
Oil Show: None Reported
Gas Show: 1828'-1868'; 1912'; 1945'-73'
Elevation: 879'

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1. Notify inspector, Sam Ward @ 304-389-7583, 48 hrs. prior to commencing operations.
2. Check wellhead pressure and blow down as needed.
3. Check TD w/ sand line
4. Run in to depth @ 1973'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 195' Class A/Class L cement plug from **1973' to 1778' (gas producing zone plug)**. Tag TOC. Top off as needed.
5. TOO H w/ tbg to 1778'. Pump 6% bentonite gel from 1778' to 879'
6. Run CBL to check for TOC.
7. Free point 4-1/2" tbg. Cut and TOO H. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOO H w/ tbg to top of plug. **Do not omit any plugs listed below. Perforate as needed.**
8. TOO H w/ tbg to 879'. Pump 100' Class A/Class L Cement plug from **879' to 779' (Elevation plug)**
9. TOO H w/ tbg to 779'. Pump 6% bentonite gel from 779' to 100'
10. TOO H w/ tbg to 100'. Pump 100' Class A/Class L Cement plug from **100' to Surface (Surface plug)**
11. Erect monument with API#, date plugged, & company name.
12. Reclaim location and road to WV-DEP specifications.

SOW
11/21/2022

12/09/2022

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12/09/2022



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Vadis

Permit No. DOD-440

WELL RECORD

Oil or Gas Well Gas

Company West Branch Oil & Gas
Address Providence Bank Bldg.
Farm Paul Robinson Acres _____
Location (waters) Rt. Fork of Tom's Fork
Well No. one Elev. 879'
District New Milton County Doddridge
The surface of tract is owned in fee by Paul Robinson
Address Salen, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced 8/1/60 (Rotary)
Drilling completed 8/20/60
Date Shot _____ From _____ To _____
With _____
Open 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			Kind of Packer _____
16			
13			Size of _____
10			
8 1/4			Depth set _____
6 3/4 7"		35'	
6 1/8 4 1/2		2010'	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 7" SIZE 35' No. Ft. _____ Date _____
75 sks. Cement 4 1/2 2010 Hole full drilling
Garaton Service Mud
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 12,000 gal. water & 12,000# sand

RESULT AFTER TREATMENT Not taken
ROCK PRESSURE AFTER TREATMENT Not taken
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand gravel & shale			0	325			
Sand			325	400			
Shale & sandy shale			400	1150			
Sand			1150	1220			
Shale			1220	1275			
Sand			1275	1295			
Shale			1295	1305			
Sand			1305	1390			
Sandy Shale			1390	1550			
Shaly Sand			1550	1600			
Shale			1600	1670			
Sand (MAXTON) Oil Show			1670	1715			
Sandy Shale			1715	1760			
Shaly Sand			1760	1805			
Shale			1805	1810			
Lime			- 1810	1822			
Shale			1822	1828			
Lime (Big Lime) Gas Show			- 1828	1910			
Sandy lime (Big Injun) Gas			1912'	1998			
Shale Oil & Gas			1945-73'	2028			
Total Depth			2028'				

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DEC 1 1960
12/09/2022

(over)

SDW
11/21/2022

4701700440

WW-4A
Revised 6-07

1) Date: November 14, 2022
2) Operator's Well Number
Paul Robinson No. 1

3) API Well No.: 47 - 017 - 00440

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

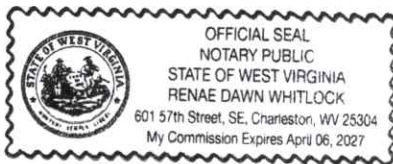
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Gregory L. and Betty Robinson</u>	Name <u>No Declaration</u>
Address <u>1639 Porto Rico Rd.</u>	Address _____
<u>New Milton, WV 26411</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	<u>RECEIVED</u>
	<u>Office of Oil & Gas</u>
	<u>NOV 17 2022</u>
	<u>WV Department of</u>
	<u>Environmental Protection</u>
6) Inspector <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 2327</u>	Name <u>N/A</u>
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>304-389-7583</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, WV DEP *Jason Harmon*
 Its: Deputy Chief - Agent
 Address 601 57th Street, SE
Charleston, WV 25304
 Telephone 304-926-0499

Subscribed and sworn before me this 15th day of November 2022
Reneae Dawn Whitlock Notary Public
 My Commission Expires April 6, 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.

12/09/2022



PO Box 150
GLENNVILLE, WV 26351

4701700440



702J 2720 000J 6303 5652
702J 2720 000J 6303 5652



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12/09/2022

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

OFFICIAL USE

PS Form 3800, April 2015 PSN 7530-01-000-9001
See Reverse for Instructions
City, State, ZIP+4® New Milton, WV 26041
Street and Apt. No. or P.O. Box No. 1639 Porto Rico Rd.
Postmark Here
Postage \$ 0.57
Total Postage and Fees \$ 7.82
Extra Services & Fees (check box, add fees as appropriate) Certified Mail Fee \$ 4.00 Return Receipt (hardcopy) \$ 2.75 Return Receipt (electronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Required \$ Adult Signature Restricted Delivery \$
Sent To Oregon L Robinson

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:
Oregon L. Robinson
1639 Porto Rico Rd.
New Milton, WV 26411

2. Article Number (Transfer from service label)
9590 9402 4307 8190 3814 93
702J 2720 000J 6303 5652

ADDRESSEE COMPLETE THIS SECTION OF RECEIPT

A. Signature
 X

B. Received by (Printed Name)

C. Date of Delivery

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

3. Service Type

<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™
<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery
<input type="checkbox"/> Certified Mail Restricted Delivery	<input 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™
<input type="checkbox"/> Insured Mail	

CERTIFIED MAIL



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7021 2720 0001 6303 6680

4701700440

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02 74
0001267858 NOV 14 2022

U.S. Postal Service
CERTIFIED MAIL RECEIPT
Domestic First Class

OFFICIAL USE

Certified Mail Fee: 4.00
Postage: 5.92
Total: 9.92

Postmark: Here

Gregory L. + Betty Robinson
1639 Porto Rico Rd.
New Milton, WV 26411

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

TO: GREGORY L. & BETTY ROBINSON
1639 PORTO RICO RD.
NEW MILTON, WV 26411

SENDER COMPLETE THIS SECTION		RECIPIENT COMPLETE THIS SECTION	
<p>1. Article Addressed to:</p> <p>GREGORY L. & BETTY ROBINSON 1639 PORTO RICO RD. NEW MILTON, WV 26411</p>		<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p>	
<p>2. Article Number (Transfer from service label)</p> <p>7021 2720 0001 6303 6680</p>		<p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p>	
<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Insured Mail <input type="checkbox"/> Insured Mail Restricted Delivery over \$500</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><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ Restricted Delivery</p>	
PS Form 3811, July 2015 PGN 7590-02-000-9053		Domestic Return Receipt	

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Office of Oil & Gas
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WV Department of
Environmental Protection

12/09/2022

SURFACE OWNER WAIVER

47 0 17 0 0 4 4 0

Operator's Well
Number

Paul Robinson 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 57th St. SE
Charleston, WV 25304
(304) 926-0450

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Office of Oil and Gas
NOV 30 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.

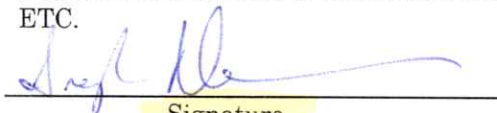
VOLUNTARY STATEMENT OF NO OBJECTION

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,


Signature

Date 11/23/22 Name
By
Its

Gregory L. Robinson

Date

Signature

Date
12/09/2022



47 0 17 0 0 4 4 0

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)**

Gregory L. Robinson
1639 Porto Rico Rd.
New Milton, WV 26411

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: New Milton Dist., Doddridge County WV, Map 14 Parcel 8,
97.35 acers, Wells API# 47-017-00440

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).



4701700440

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

RECEIVED
Office of Oil & Gas
NOV 17 2022

WV Department of
Environmental Protection

REPORT OF THE OFFICE

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

FINDINGS OF FACT

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

SOW
11/21/2022

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.

RECEIVED
Office of Oil & Gas

NOV 17 2022

WV Department of
Environmental Protection

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

WW-9
(5/16)

4701700440

API Number 47 - 017 - 00440
Operator's Well No. Paul Robinson No. 1

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

Operator Name Unknow WV DEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) Right Hand Fork of Little Toms Fork Quadrangle New Milton

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 _____)

*SPW
11/21/2022*

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Office of Oil & Gas

NOV 17 2022

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

WV Department of
Environmental Protection

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Placed in Tank and removed 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, WV DEP

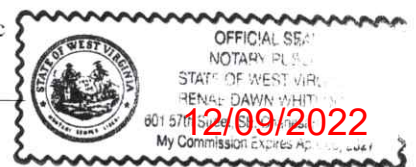
Company Official Title Deputy Chief

Subscribed and sworn before me this 18th day of November, 20 22

Renee Dawn White

Notary Public

My commission expires April 6, 2027



Proposed Revegetation Treatment: Acres Disturbed Less than 1 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	5
		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.

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Plan Approved by: Sold Wanda

Comments: No Pits will be used.

Title: OOG Inspector Date: 11/21/2022

Field Reviewed? (X) Yes () No

**PAUL ROBINSON LEASE
303 ACRES
WELL NO. 1
47-017-00440**

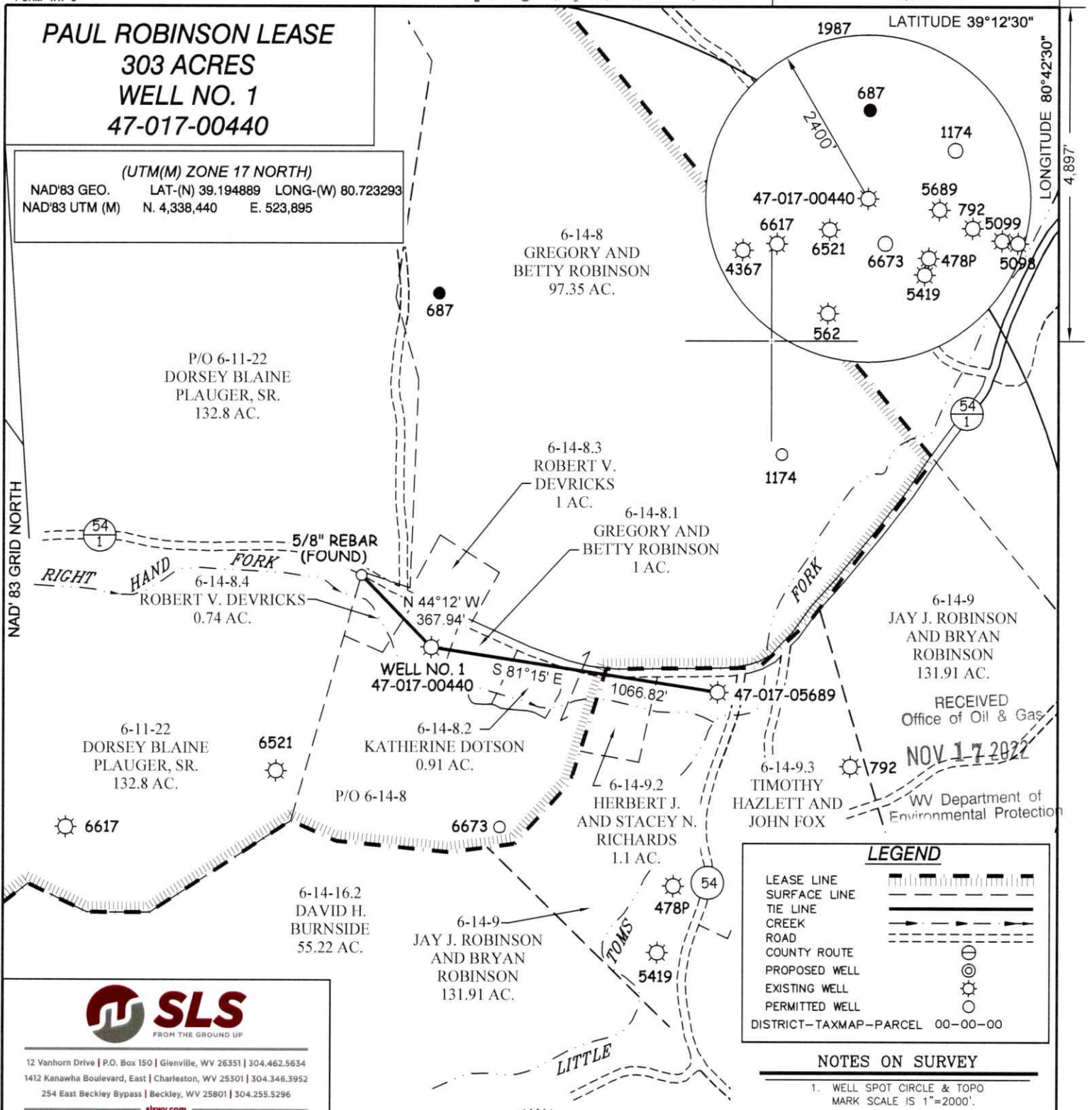
(UTM(M) ZONE 17 NORTH)

NAD'83 GEO. LAT-(N) 39.194889 LONG-(W) 80.723293
NAD'83 UTM (M) N. 4,338,440 E. 523,895

LATITUDE 39°12'30"

LONGITUDE 80°42'30"

NAD '83 GRID NORTH



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

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'

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 NOVEMBER 1, 20 22

REVISED _____, 20 _____

OPERATORS WELL NO. 1

API WELL NO. 47 - 017 - 00440-P

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9282-surv-0170440-WW6-R00-MT-221111.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 884' WATERSHED RIGHT HAND FORK OF LITTLE TOMS FORK
DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE NEW MILTON
SURFACE OWNER GREGORY L. AND BETTY L. ROBINSON ACREAGE 97.35
ROYALTY OWNER PAUL ROBINSON HEIRS ACREAGE 303±

PROPOSED WORK:
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 BIG INJUN ESTIMATED DEPTH 2028'

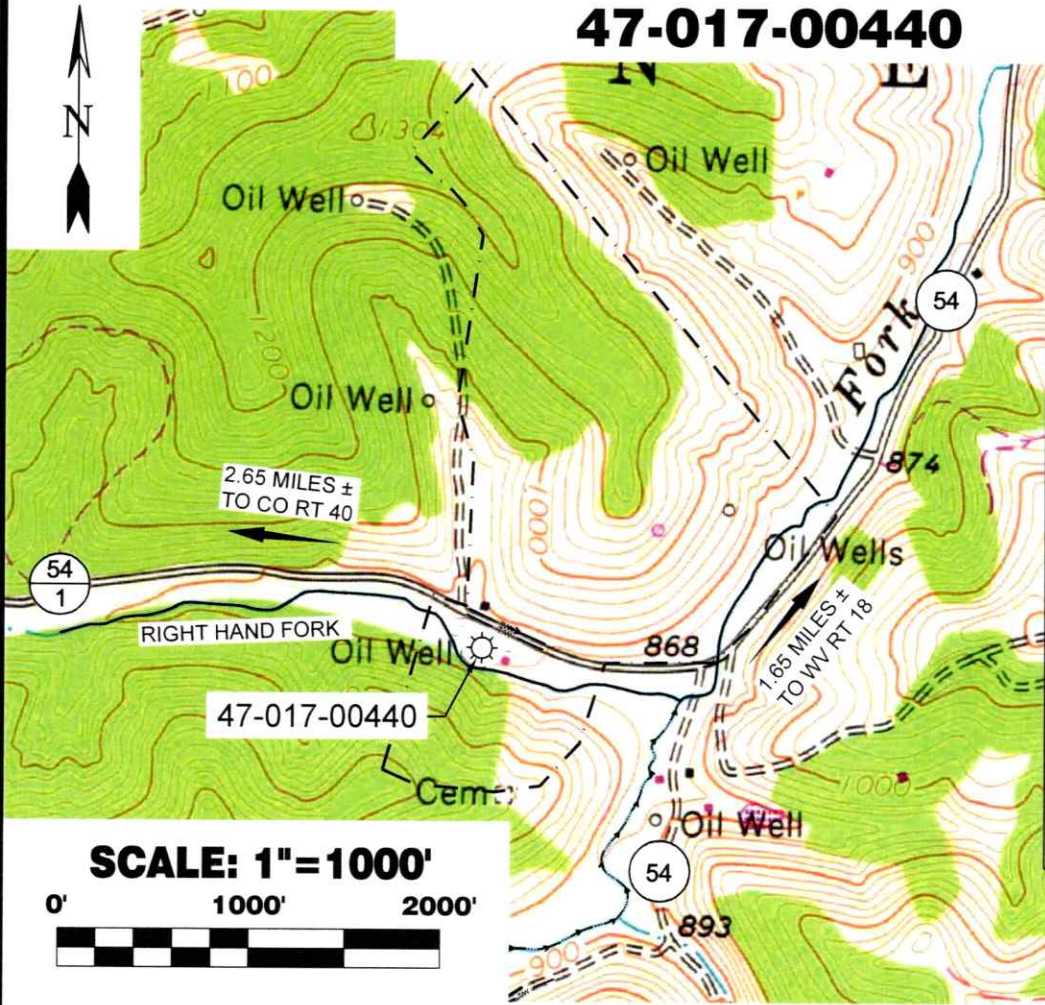
WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT **DESIGNATED AGENT** JASON HARMON, WVDEP
ADDRESS 601 57TH STREET CHARLESTON, WV 25304 (WVDEP) **ADDRESS** 601 57TH STREET CHARLESTON, WV 25304

COUNTY NAME PERMIT

12/09/2022

PAUL ROBINSON LEASE

47-017-00440



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.

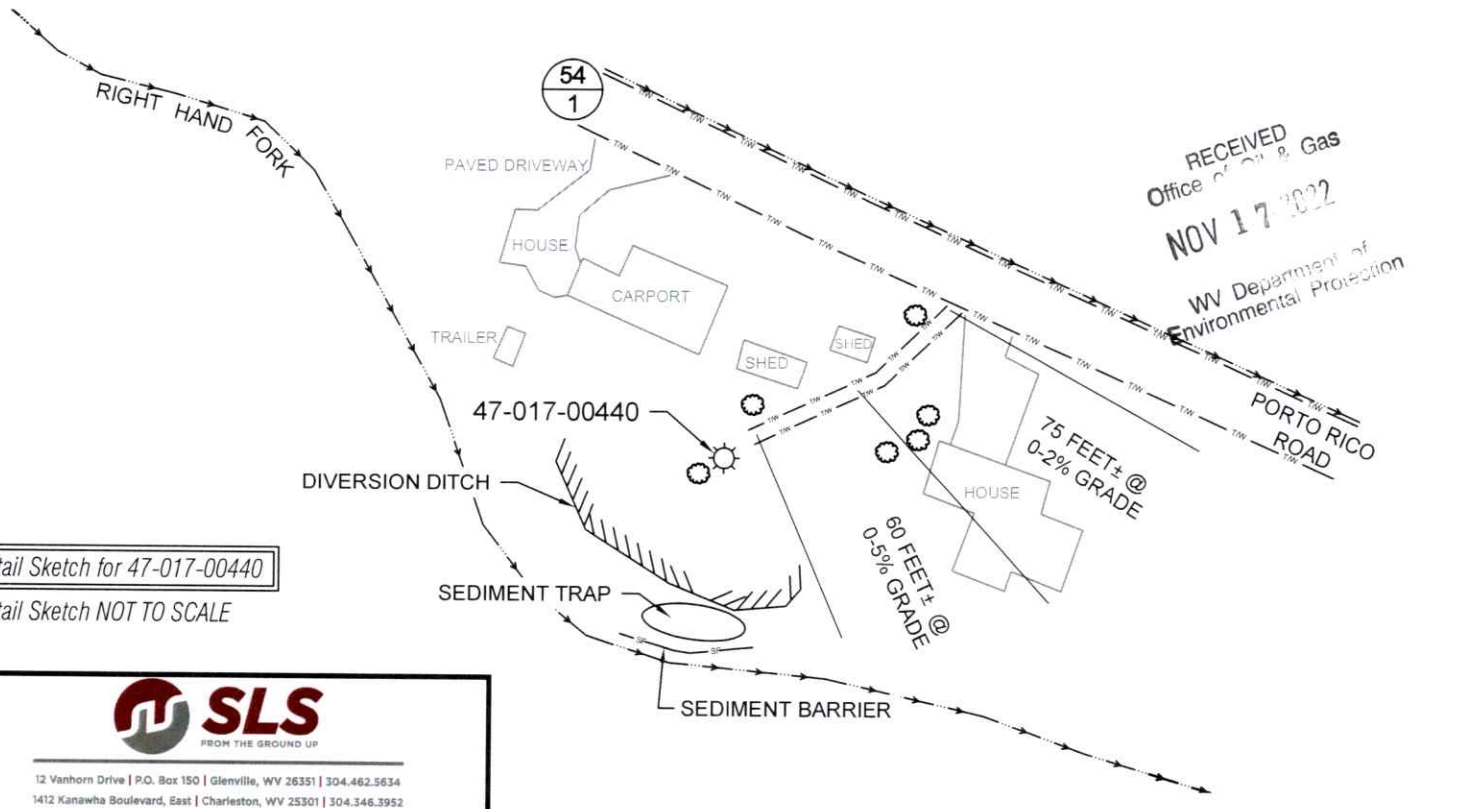
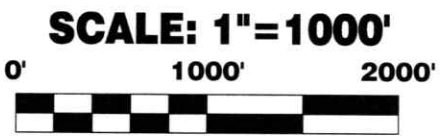
TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

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



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WV Department of
Environmental Protection

Detail Sketch for 47-017-00440
Detail Sketch NOT TO SCALE



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

slsw.com

DRAWN BY JDR	FILE NO. 9282	DATE 11-03-22	CADD FILE: 9282-17 00440-REC-R00- JDR-221103.dwg
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TOPO SECTION OF NEW MILTON, WV
7.5' TOPO QUADRANGLE

12/09/2022



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

plugging permit issued 4701700440

1 message

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

Fri, Dec 9, 2022 at 10:54 AM

To: Isaiah M Richards <isaiah.m.richards@wv.gov>, dsponaug@assessor.com, Henry J Harmon <henry.j.harmon@wv.gov>, Austin Sutler <asutler@dgoc.com>, Phyllis Copley <pcopley@dgoc.com>


To whom it may concern, a plugging permit has been issued 4701700440.

James Kennedy

WVDEP OOG

2 attachments

 **4701700440.pdf**
4374K

 **IR-8 4701700440.pdf**
120K

12/09/2022