



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

Thursday, April 24, 2025
WELL WORK PLUGGING PERMIT
Not Available Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 71404
47-049-02549-00-00

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: 71404
Farm Name: EARL, WILLIAM F
U.S. WELL NUMBER: 47-049-02549-00-00
Not Available Plugging
Date Issued: 4/24/2025

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing.

1) Date APRIL 14, 20 25
2) Operator's
Well No. 71847
3) API Well No. 47-049 - 02549

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 X / Gas X / Liquid injection / Waste disposal /
(If "Gas, Production X or Underground storage) Deep / Shallow X
- 5) Location: Elevation 1132' Watershed PLUM RUN
District LINCOLN County MARION Quadrangle MANNINGTON 7.5'
- 6) Well Operator UNKNOWN - WVDEP PAID PLUGGING CONTRACT 7) Designated Agent H. JASON HARMON
Address 601 57TH STREET Address 601 57TH STREET
CHARLESTON, WV 25304 CHARLESTON, WV 25304
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name KENNY WILLETT Name M&A ENERGY SERVICES LLC
Address 2393 TALLMANVILLE RD Address 264 INDUSTRIAL PARK ROAD
BUCKHANNON, WV 26201 JANE LEW, WV 26378

- 10) Work Order: The work order for the manner of plugging this well is as follows:
PLEASE SEE ATTACHED "PLUGGING PROCEDURE" FOR WELL WORK PROCEDURE
CLASS A CEMENT WILL BE USED

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WV Department of
Environmental Protection

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

Work order approved by inspector

Ky Willett

Date APRIL 14, 2025

04/25/2025

API# 47-049-02549



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04/25/2025



264 Industrial Park Road
Jane Lew, WV 26378
304-805-2157

Plugging Procedure

Well Name: 71404

County: Marion

State: WV

API: 47-049-02549

Date: 1/10/2025

GL Elevation: 1127'

Unknown casing information and geological information

Formation Depths are estimated based on offset well (47-049-00597) information

Big Dunkard Sand	1099	1190
Gas Sand	1275	1300
1st Salt Sand	1415	1441
2nd Salt Sand	1515	1542
Little Lime	1835	1840
Big Lime	1845	1915
Big Injun	1915	

1. Notify DEP Inspector 48 hours in advance of commencement of operations.
2. Check and record pressures on casing and tubing.
3. Pull any production tubing/rods/etc.
4. Check TD.
5. Kill well as needed with 6% bentonite gel. **Ensure 6% Bentonite gel is between each cement plug.**
6. TIH with workstring and set a Class A cement plug from TD to 50' below the casing shoe.
7. TOOH with workstring and WOC.
8. Tag TOC and top off as needed.
9. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
10. TIH and cement from previous cement top to 1700'.
11. Tag TOC and top off as needed.
12. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
13. TOOH and WOC.
14. Set a 50' plug in the stub and above the casing cut point. (100' total)
15. TOOH and WOC.
16. Tag TOC and top off as needed.
17. TIH and cement from previous cement top to 800'.
18. Tag TOC and top off as needed.
19. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
20. TOOH and WOC.
21. TIH with workstring and cement from 350' to surface.
22. Install above ground monument. Monument must be minimum 6" diameter, 30" above ground and 10' below ground to contain API# and date plugged.
23. Reclaim location and well road to WV DEP specifications.

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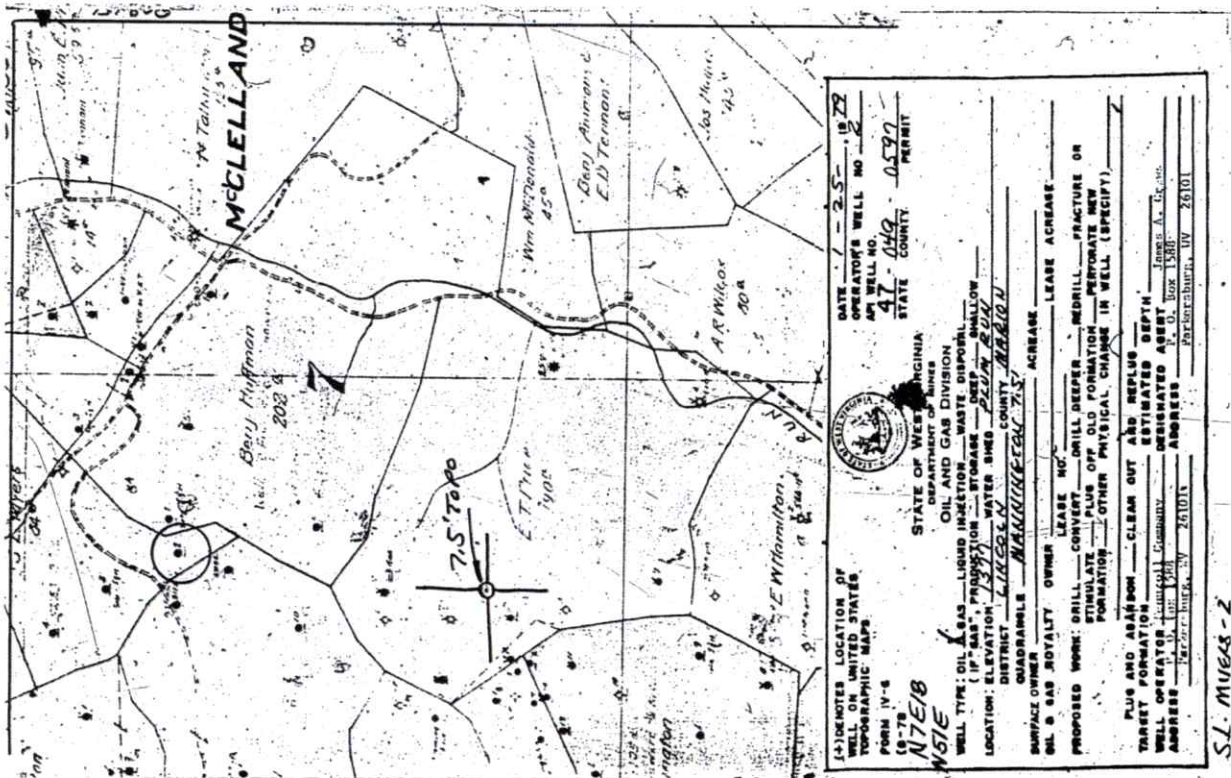
APR 16 2025

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Environmental Protection

04/25/2025

OFFSET TO 47-049-02549

04/25/2025



AUG 25 1980

APR 17 1967
OIL & GAS DIVISION
DEPT. OF MINES
62-049-0597

[illegible]

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[illegible]

49-049-0597

04/25/2025

O.S. E.16 W. Location Made
 Lincoln Rig Completed 1/20/1914
 Marion Dr. Completed 2/3/1914
 Y.78. Dr. Completed 3/18/1914
 S.P. Drilling 20018 Date Abandoned

Singlehead Logging INFORMATION 1.4" Feb. 2, 1940 C.N. Charlton CASING RECORD

Top	Bottom	Feet	Size	Weight (lb/ft)	Weight (lb/ft)	Comments
445	839	394	10	239'10"	239'10"	
725	2110	1385'5"	8 1/4	1383'5"	1383'5"	
647	2233	2129'0"	6 5/8	2129'0"	2129'0"	
1440	2250					
1525	2274					
1650						
1855						
1792						
1950						
2090						
2090						
2095						
2165						
2165						
2233						
2258						

PACKERS AND SHOES

Size	Depth Set	Date Set

TORPEDO RECORD

Date	No. On	Size	Top Shot	Bottom	Weight
2/20-1940	20	8 1/4"	2254'0"	2260'0"	2260'0"
11-7-1950	40	8 1/4"	2254'0"	2260'0"	2260'0"

DRILLING DEEPER

Completed	Concluded	Final Depth	Comments

ABANDONMENT RECORD

Final Well	From	To	Weight	Comments

APPROVED

Form WH-9
 Obverse
 Rev 2/88
 API Number 47 - 049 - 0597 - DD
 Operator's Well # S. L. Myers 2

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
 CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
 GENERAL PERMIT FOR OIL AND GAS DRILLING PIT WASTE DISCHARGE

Operator Name G. H. Helmer OP Code
 Watershed Mod Run Quadrangle Mannington
 Elevation 1377 County Marion District Lincoln
 Proposed Disposal Method for Treated Drilling Pit Wastes:
☒ Land Application
☐ Underground Injection (UIC Permit Number)
☐ Reuse (at API Number)
☐ Off Site Disposal (Supply form WH-9 for disposal location)
☐ Other (Explain):

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION CONTROL PERMIT issued on January 15, 1988, by the Division of Oil and Gas of the West Virginia Department of Energy. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the 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 and imprisonment.

Company Official Signature
 Company Official (Typed name)
 Company Official Title

Subscribed and sworn to before me this day of , 1922
 My commission expires

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 Office of Oil and Gas

APR 16 2025

WV Department of
 Environmental Protection

04/25/2025

WW-4A
Revised 6-07

1) Date: APRIL 14, 2025
2) Operator's Well Number
71847

3) API Well No.: 47 - 049 - 02549

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

<p>4) Surface Owner(s) to be served:</p> <p>(a) Name <u>EARL, WILLIAM F</u> Address <u>9421 WINCHESTER AVE</u> <u>BUNKER HILL, WV 25413</u></p> <p>(b) Name _____ Address _____</p> <p>(c) Name _____ Address _____</p> <p>6) Inspector <u>KENNY WILLETT</u> Address <u>2393 TALLMANSVILLE RD</u> <u>BUCKHANNON, WV 26201</u> Telephone <u>681-990-2567</u></p>	<p>5) (a) Coal Operator</p> <p>Name _____ Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Name <u>OHIO VALLEY RESOURCES INC, ET AL</u> Address <u>46226 NATIONAL ROAD</u> <u>ST CLAIRSVILLE, OH 43950</u></p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
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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 back of this form. 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.

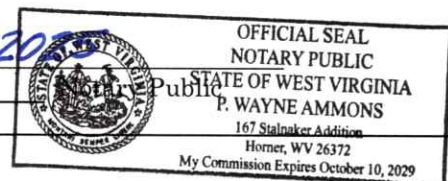
Well Operator	<u>UNKNOWN - WVDEP PAID PLUGGING CONTRACT</u>	
By:	<u>JAMES CLAYTON ("CLAY") COCHRAN, PRESIDENT</u>	
Its:	<u>M&A ENERGY SERVICES LLC</u>	
Address	<u>159 PERRY HWY STE 106</u>	<u>264 INDUSTRIAL PARK ROAD</u>
	<u>PITTSBURGH, PA 15229</u>	<u>JANE LEW, WV 26378</u>
Telephone	<u>724-338-0327</u>	<u>304-439-4357</u>

Subscribed and sworn before me this 14TH day of APRIL, 2025

My Commission Expires OCTOBER 10, 2029

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.



04/25/2025

P. WAYNE AMMONS
M&A ENERGY SERVICES LLC
264 INDUSTRIAL PARK ROAD
JANE LEW, WEST VIRGINIA 26378

M&A25001-16
47-049-02549
Plugging Permit Packet

SENDER: COMPLETE

- Complete items 1, 2,
- Print your name and address so that we can return this card to the sender or on the front if space is not available.

1. Article Addressed to:

EARL, WILLIAM F
9421 WINCHESTER AVE
BUNKER HILL, WV 25413



9590 9402 5344 9154 8646 61

2. Article Number (Transfer from service label)

9589 0710 5270 2126 8989 26

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



9589 0710 5270 2126 8989 26
9589 0710 5270 2126 8989 26

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<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark
Here

Postage

\$

Total Postage and

\$

Sent To

Street and Apt. No.

City, State, ZIP+4®

EARL, WILLIAM F
9421 WINCHESTER AVE
BUNKER HILL, WV 25413

PS Form 3800, January 2023 PSN 7530-02-000-9053

EARL, WILLIAM F
9421 WINCHESTER AVE
BUNKER HILL, WV 25413

DELIVERY

☐ Agent
☐ Addressee
C. Date of Delivery

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

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"/> Collect on Delivery	<input type="checkbox"/> Return Receipt for Merchandise
<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation
<input type="checkbox"/> Insured Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery

Domestic Return Receipt

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APR 16 2025

WV Department of Environmental Protection

04/25/2025



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9589 0710 5270 2126 8989 02

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\$	
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage

Total Postage and

Sent To

Street and Apt. No.

City, State, ZIP+4

Postmark
Here

OHIO VALLEY RESOURCES INC, ET AL
46226 NATIONAL ROAD
ST CLAIRSVILLE, OH 43950

P. WAYNE AMMONS
M&A ENERGY SERVICES LLC
264 INDUSTRIAL PARK ROAD
JANE LEW, WEST VIRGINIA 26378

OHIO VALLEY RESOURCES INC, ET AL
46226 NATIONAL ROAD
ST CLAIRSVILLE, OH 43950

COMPLETE THIS SECTION ON DELIVERY

A. Signature		<input type="checkbox"/> Agent
<input checked="" type="checkbox"/> X		<input type="checkbox"/> Addressee
B. Received by (Printed Name)	C. Date of Delivery	
D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If YES, enter delivery address below:		

RECEIVED
Office of Oil and Gas
APR 16 2005
WV Department of Environmental Protection

3. Service Type	<input type="checkbox"/> Priority Mail Express™	<input type="checkbox"/> Registered Mail™
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Registered Mail™	<input type="checkbox"/> Return Receipt for Merchandise
<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation™
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation™

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.

Article Addressed to:

OHIO VALLEY RESOURCES INC, ET AL
46226 NATIONAL ROAD
ST CLAIRSVILLE, OH 43950



9589 0402 5344 8154 8646 85

Article Number (Transfer from service label)

WW-9
(5/16)

API Number 47 - 049 - 02549
Operator's Well No. 71847

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

Operator Name UNKNOWN - WVDEP PAID PLUGGING CONTRACT OP Code _____

Watershed (HUC 10) PLUM RUN Quadrangle MANNINGTON 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 _____)
- ☐ 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: YES. GEL WILL BE CIRCULATED FROM TANK THROUGH WELLBORE AND RETURNED BACK TO TANK

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. FRESH WATER, GEL AND/OR CEMENT

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

Additives to be used in drilling medium? BENTONITE, BICARBONATE OF SODA

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. LANDFILL

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

-Landfill or offsite name/permit number? MEADOWFILL, LANDFILL-PERMIT #SWF 1032

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

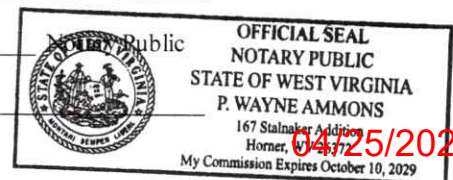
Company Official Signature _____

Company Official (Typed Name) JAMES CLAYTON ("CLAY") COCHRAN

Company Official Title PRESIDENT

Subscribed and sworn before me this 14TH day of APRIL, 20 25

My commission expires OCTOBER 10, 2029



Proposed Revegetation Treatment: Acres Disturbed LESS THAN 1 ACRE Prevegetation pH _____Lime 3 Tons/acre or to correct to pH 6.0Fertilizer type 10-20-20 or EQUIVALENTFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed 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.

Plan Approved by: Kg Wilkins

Comments: _____

NO PITS WILL BE USED. REMOVE OIL & GAS PRODUCTION DEBRIS [I.E., PUMPJACK, PRODUCTION TANK(S), PIPE, GAS METER(S)] FROM THE SITE. PROPERLY RECLAIM, SEED, AND MULCH ALL DISTURBED AREAS TO DEP STANDARDS

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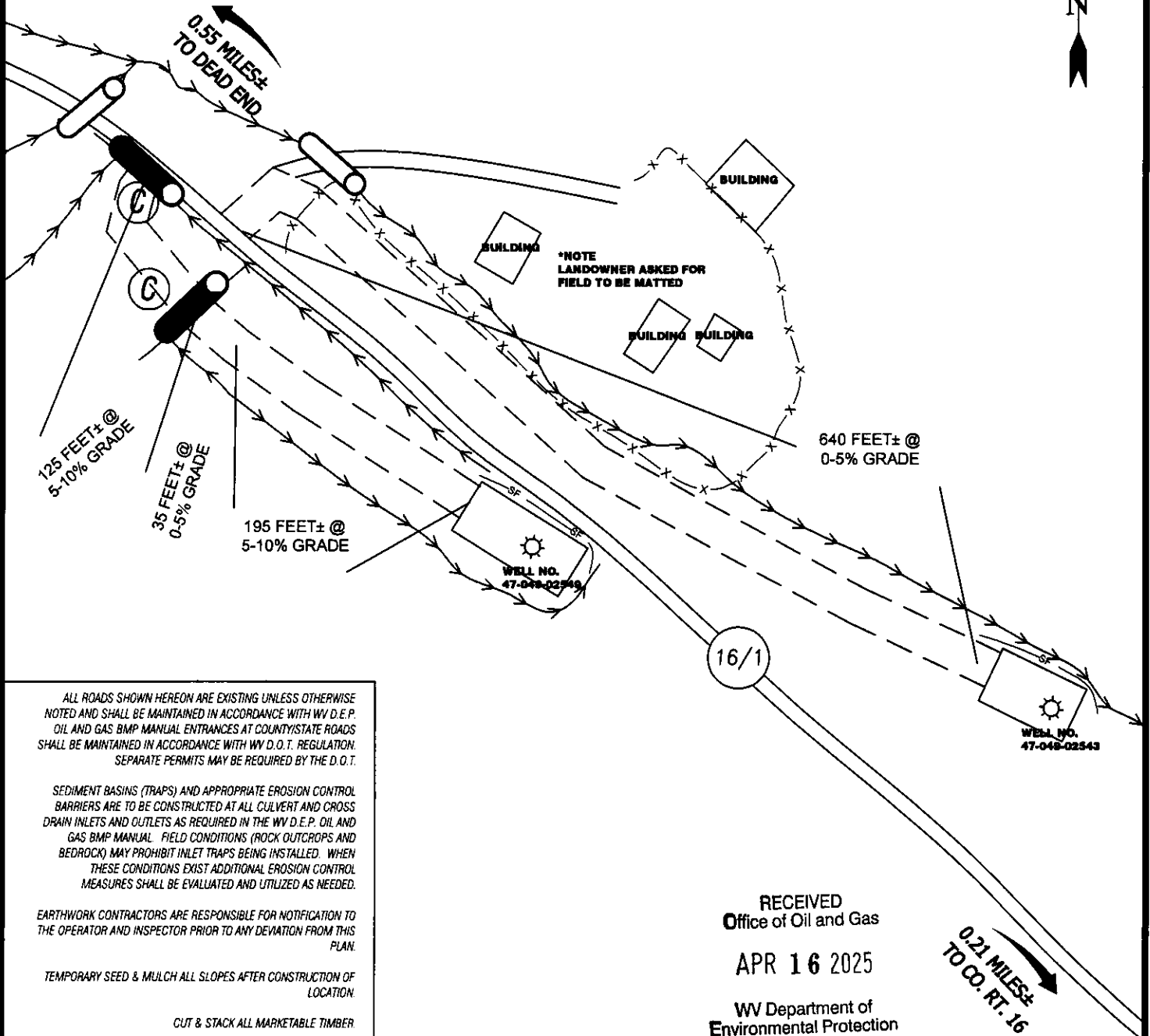
WW Department of
Environmental ProtectionTitle: InspectorDate: 4/14/25Field Reviewed? (☒) Yes(☐) No

04/25/2025

WELL #71404, API #47-049-02549
WELL #70329, API #47-049-02543

Form WW-9

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.

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).

= PROPOSED CULVERT 15' MIN. UNLESS OTHERWISE NOTED

= EXISTING CULVERT

= APPROXIMATE LIMITS OF DISTURBANCE

= PROPOSED STREAM CROSSING

SCALE: 1"=100'



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APR 16 2025

WV Department of
Environmental Protection



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

CADD FILE: 9534-SURV-REC-400-GF-032125.DWG
 DATE: 3-21-25
 FILE NO.: 9534
 DRAWN BY: GF

04/25/2025



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

sstwy.com

MANNINGTON 7.5' USGS QUAD

SCALE: 1"=2000'

0' 2000' 4000'



DRAWN BY GF	FILE NO. 9534	DATE 3-21-25	CADD FILE: 9534-SURV-TOPO-R00- GF-032125.DWG
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04/25/2025

WELL NO. 71404
API# 47-049-02549

NAD'83 GEO. LAT-(N) 39.557334 LONG-(W) 80.291776
NAD'83 UTM (M)(ZONE 17) N. 4,378,867.0 E. 560,842.7

LATITUDE 39°35'00"

LONGITUDE 80°17'30"

9,470'

NAD'83 GRID NORTH

11-2-3
CATHERINE I.
FLUHARTY
8 AC.

11-2-2.1
MICHAEL P. EARL
5 AC.

11-2-2
WILLIAM F. EARL
46.50 AC.

11-19-6
TALKINGTONS
UNITED FAMILY
FARM LLC
34.29 AC.

11-19-3.3
ZACHARY R. &
KATILYN L. BROWN
9.77 AC.

11-19-3
TALKINGTONS
UNITED FAMILY
FARM LLC
164.25 AC.

11-18-43
MICHAEL A. BARKER
56 AC.

11-18-41
CATHERINE I.
FLUHARTY
56.91 AC.

11-18-42
STANLEY H. & LORNA D.
TOOTHMAN
33.87 AC.

11-18-42.1
HOWARD F. &
MELONIE D.
POLING
0.63 AC.

11-2-14.1
RUSSELL L.
TOOTHMAN, &
JENNIFER D.
TOOTHMAN
1.11 AC.

11-2-13
NANCY C. AMENDOLEA
41.85 AC.

11-2-1
LEWIS R. &
MARY E.
PARKER
3 AC.

11-2-13.2
DOLORES
R. PARKER
0.55 AC.

11-2-12
ROY E. TALKINGTON
14 AC.

1" IRON PIPE FOUND

TIE LINE
N 88°48'W
1030.74'WELL #71404
API# 47-049-02549

WELL #2543

1" IRON PIPE FOUND

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'.

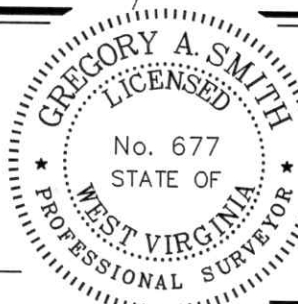


12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slswv.com

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.
677

Gregory A. Smith



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

DATE MARCH 27, 20 25

REVISED, 20

OPERATORS WELL NO. 71404

API
WELL
NO. 47 — 049 — 02549-P
STATE COUNTY PERMIT

MINIMUM DEGREE
OF ACCURACY

1 / 2500

FILE NO. 9534-M&A-47049-02549-PLAT-250319-MRH.dwg

HORIZONTAL & VERTICAL
CONTROL DETERMINED BY

SCALE

1" = 400'

DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK)

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 1132' WATERSHED PLUM RUN

DISTRICT LINCOLN COUNTY MARION

SURFACE OWNER WILLIAM F. EARL

ROYALTY OWNER

QUADRANGLE MANNINGTON 7.5'

ACREAGE 46.50±

ACREAGE

LEASE NO.

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 UNKNOWN

ESTIMATED DEPTH UNKNOWN

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

COUNTY NAME

PERMIT

WW-4B

API No. 47-049-02549

Farm Name _____

Well No. 71847

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.

RECEIVED
Office of Oil and Gas

APR 16 2025

WAIVER

WV Department of
Environmental Protection

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 _____

04/25/2025

SURFACE OWNER WAIVER

Operator's Well
Number

71847 (47-049-02549)

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

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

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

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

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

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

04/25/2025

11/10/2016

PLUGGING PERMIT CHECKLIST

Plugging Permit

- ☐ WW-4B
- ☒ WW-4B signed by inspector
- ☒ WW-4A
- ☒ SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ WW-9 PAGE 1 (NOTARIZED)
- ☒ WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- ☐ WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- ☒ RECENT MYLAR PLAT OR WW-7
- ☒ WELL RECORDS/COMPLETION REPORT
- ☒ TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- ☐ MUST HAVE VALID BOND IN OPERATOR'S NAME
- ☐ CHECK FOR \$100 IF PIT IS USED

RECEIVED
Office of Oil and Gas
APR 16 2025
WV Department of
Environmental Protection

04/25/2025



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

plugging permits issued for 4704902549, 02577, 02543

1 message

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

Thu, Apr 24, 2025 at 10:04 AM

To: Wayne Ammons <wammons@ma-resources.com>, Henry J Harmon <henry.j.harmon@wv.gov>, Kenny S Willett <kenny.s.willett@wv.gov>, mtrach@wvassessor.com, Clay Cochran <ccochran@ma-energys.com>, Kevin Quesenberry <kquesenberry@ma-resources.com>, Jeff A Propst <jeff.a.propst@wv.gov>

To whom it may concern, plugging permits have been issued for 4704902549, 02577, 02543.

--

James Kennedy

Environmental Resource Specialist III / Permitting




WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

3 attachments **4704902543.pdf**
3139K **4704902577.pdf**
2840K **4704902549.pdf**
3165K

04/25/2025