



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

Tuesday, June 29, 2021
WELL WORK PLUGGING PERMIT
Not Available Plugging

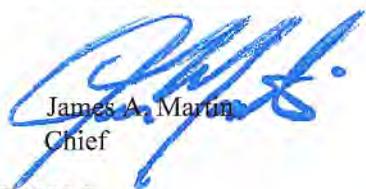
VIKING INTERNATIONAL RESOURCES CO., INC.
1300 FORT PIERPONT DR., SUITE 201
MORGANTOWN, WV 26508

Re: Permit approval for MULLENAX 6
47-085-08508-00-00

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: MULLENAX 6
Farm Name: HILL, LLOYD
U.S. WELL NUMBER: 47-085-08508-00-00
Not Available Plugging
Date Issued: 6/29/2021

Promoting a healthy environment.

07/02/2021

H

47-085-08506P

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. 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.
4. This well is under a consent order and must be plugged under the terms of that agreement.

07/02/2021

4708508508P

WW-4B
Rev. 2/01

1) Date 5/27 2021
2) Operator's Well No. Mullenax N.U. #6
3) API Well No. 47-085-08508

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 / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production or Underground storage ___) Deep ___ / Shallow ___

5) Location: Elevation 1100' Watershed Gillespie Run
District Grant County Ritchie Quadrangle Cairo

6) Well Operator Virco 7) Designated Agent Brittany Woody
Address 1300 Fort Pierpont Dr., Suite 201 Address 1300 Fort Pierpont Dr., Suite 201
Morgantown, WV 26508 Morgantown, WV 26508

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Derek Haught Name NA
Address PO Box 85 Address _____
Smithville, WV 26178

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

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

Work order approved by inspector Derek M. Haught Date 5/26/21

07/02/2021



Procedure for Setting Downhole Plug:

1. Verify all HSE requirements are understood and followed
2. Verify proper documentation is included in working procedure
3. MIRU plugging rig and equipment. Install all sediment and erosion controls and secondary containment.
4. Dig out around wellhead and set 4-5 ft of 20" conductor. Hand cement outside of conductor with bag cement.
 - a. This is to control and capture inadvertent returns from the backside of the 6-1/4" casing
5. Check pressures and bleed off if present. RU and pull rods and tubing out of the well if present. Tally tubing if pulled and then NORM test.
6. Check TD with cable tools
 - a. **NOTE: If TD is significantly different from the well record TD notify WVDEP Inspector as well as SWN manager and engineer**
7. TD 1924' TIH w/ work string to TD, pump tubing capacity, pump 32 bbls of 6% gel, spot cement plug from TD - 1800 ft (21 sacks - Class A)
8. TOOH w/ work string to 1650 ft, spot cement plug from 1650 ft - 1550 ft (17 sacks - Class A)
9. TOOH w/ work string above cement plug and flush tubing to ensure cement is clear of pip. WOC
10. Check TOC @ 1550 ft, reset plug if needed, if not TOOH w/ work string to 1200 ft
11. Pump 20 bbls of 6% gel then spot cement plug from 1200 ft - 1100 ft (17 sacks - Class A)
12. TOOH w/ work string. Find free point on 6 5/8" casing (Est. free point @ 600 -700 ft), and cut/ rip casing (around 650 ft)
13. TOOH w/ 6 5/8" casing pulling several joints
14. TIH w/ work string to set cement plug across casing cut to 700ft. Pump 30 bbls of 6% gel ahead and spot cement plug from 700 ft – 600 ft (44 sacks – Class A)
15. TOOH w/ work string. Pull remaining 6-5/8" casing and NORM test.
16. TIH w/ work string to 300 ft, if well has not circulated pump 6% gel until wellbore circulates. Then spot cement plug from 300 ft - 200 ft (44 sacks - Class A),
17. TOOH w/ work string to 100 ft. Spot cement plug from 100 ft - Surface (100 sacks - Class A)
18. TOOH w/ work string, top off well with cement if needed
19. Erect monument per WVDEP regulations
20. RDMO equipment, dispose of circulated fluids properly, reclaim location and access road per WVDEP regulations

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Well Info:

Well Name – N.U. Mullenax #6
API – 47-085-0-8508
Location – 39.132140, -81.198460
County, State – Ritchie, WV
Elevation – 1100 ft
Well Casing Record –

Casing Size	Casing Depth	Comment
	16'	Conductor
10"	240 ft	Pulled – Open Hole 12"
8"	1175 ft	Pulled – Open Hole 9-3/4"
6-5/8"	1600 ft	Left in well – Open Hole 7-7/8"
2-3/8"	1923 ft	Open Hole – 6"

Perforations –

- Shot Interval: 1913' – 1923'

Comments –

- Hole diameter sizes are assumptions. No record of hole sizes in well file.

Purpose:

Provide a procedure for safely and effectively plugging & abandoning a well.

Scope:

This procedure pertains to all SWN Production Company, LLC (SWN) personnel and third parties involved in or near the following procedure on a SWN location in the SW Appalachia Division.

HSE:

- Must wear 4-Gas Monitor at all times, powered on, and calibrated up to date
- Complete JSEA, LOTO, and Hot Work documents as needed
- Follow proper PPE requirements per "2015 HSE Handbook". Verify pressure control equipment integrity
- Always express STOP work authority if deemed necessary
- Hold pre-job safety meeting
- Must follow SWN Conventional Well P&A Minimum Requirements Document
- Access road and location to be constructed per WVDEP regulations and pre-seeded
- All tubulars pulled from the well need to be NORM tested. Contractor gets all salvage pulled from the well
- All fluids circulated from the wellbore are to be disposed of properly and documentation provided

Responsibilities:

Production Engineer(s) – Responsible for providing a working procedure specified for the well that the work is being performed on. Responsible for coordinating work and seeing that it is finished in a timely manner.

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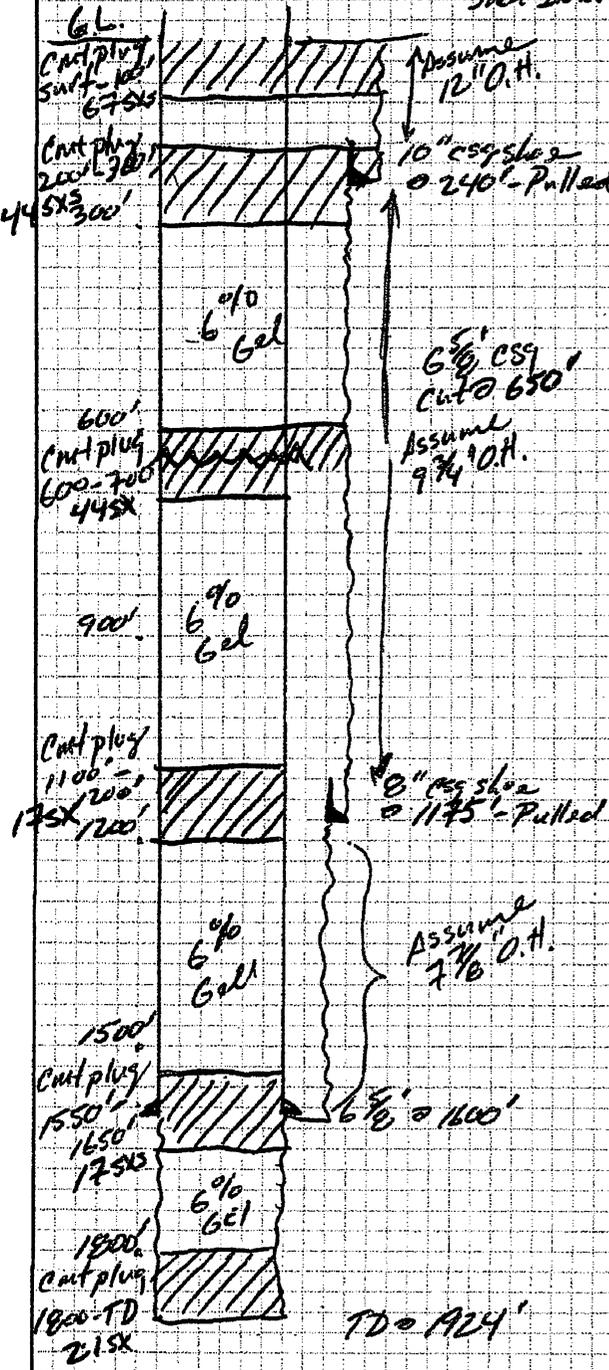
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07/02/2021

BOOTS & COOTS
THIRTY YEARS OF EXCELLENCE

Well Name: Mullanax 6
API #: 47-085-08508
County/ST: Ritchie, WV
Elevation: 1,100ft
Shot Interval: 1913-1923'

Casing	Depth	OTH	Comment
16"	16'		
10"	240'	12"	Pulled
8"	1175'	9 3/4"	Pulled
6 5/8"	1600'	7 3/8"	
2 3/8"	1923'		



Procedure

- 1) Dig out around wellhead and set 45ft of 20" conductor. Hovel cement outside of conductor w/ bag cement. (This is to control and capture mud/vent returns from the backside of the 6 5/8" csq).
- 2) RU and pull rods and tubing out of the well if present. Tally tubing if pulled - NORM Test
- 3) Check wellbore T.D. of cable tools. If T.D. is significantly different than the well record T.D. then contact WVDEP inspector.
- 4) Tilt of work string to TD. Pump 6% gel from T.D. up to 1000ft (32 bbls)
- 5) Spot cement plug from T.D. - 1000ft (Class A 1.18 4 1/2 sx) 21 sx
- 6) 700ft w/ work string to 1650ft. Spot cement plug from 1650ft - 1550ft (Class A - 1.18 4 1/2 sx) 17 sx
- 7) 700ft above cement plug top. W.O.C. Reset cement plug if TOC is below 1550ft. 700ft w/ work string to 1200ft. Pump 20 bbls 6% gel and spot cement plug from 1200' - 1100' (17 sx).
- 8) 700ft w/ work string. RU and find freepoint on 6 5/8" csq (Est. F.P. @ 600-700ft) Cut/RIP 6 5/8" csq @ F.P. and pull several joints.
- 9) Tilt w/ work string and spot cement plug across casing cut (650') from 200' - 600ft 44 sx Class A. Pump 30 bbls 6% gel ahead of cement.
- 10) 700ft w/ work string. Pull remaining 6 5/8" csq (NORM Test 6 5/8" csq)
- 11) Tilt w/ work string to 300'. If hole has not circulated pump enough 6% gel to circulate. Spot cement plug from 300' - 200' (44 sx)
- 12) 700ft to 100ft Spot cement plug from 100' - surface (67 sx Class A)
- 13) 700ft w/ work string. Set marker

Total #SACKS -> 210 sacks

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WV Department of Environmental Protection
Houston Pkwy., 5th Floor
Houston, TX 77064

office: 281.931.8884 main: 1.800.BLOWOUT
fax: 281.931.8302 web: www.boots-coots.com

13) 700ft w/ work string. Set marker 07/02/2021

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: HILL, LLOYD

Operator Well No.: MULLSNAK 6

LOCATION: Elevation: 1,100.00 Quadrangle: HARRISVILLE

District: GRANT County: RITCHIE
Latitude: 12500 Feet South of 39 Deg. 10Min. 0 Sec.
Longitude 8500 Feet West of 81 Deg. 10 Min. 0 Sec.

Company: ALLIED ENERGY CORPORATION
ROUTE 1, BOX 30-A
PETROLEUM, WV 26161-0000

Agent: THOMAS H. FLUHARTY

Inspector: SAM HERSMAN
Permit Issued: 02/03/98
Well work Commenced: _____
Well work Completed: _____
Verbal Plugging _____
Permission granted on: _____
Rotary Cable Rig _____
Total Depth (feet) _____
Fresh water depths (ft) _____

Salt water depths (ft) _____

Is coal being mined in area (Y/N)? N
Coal Depths (ft): _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	240		
8"	1175		
used 6-1/4"	1115	1115	
new 6-5/8"	249	249	
used 6-5/8"	236	236	

1600 ft

OPEN FLOW DATA

Producing formation _____ Pay zone depth (ft) 1913-23
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: ALLIED ENERGY CORPORATION

By: Jon M. Makeever, President
Date: 12-11-98

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AMERICAN OIL DEVELOPMENT CO.

WELL RECORD.

N. U. Mullennax Farm. Acres.

Grant District Ritchie County, West Virginia State,

Well No. 6

Rig Commenced February 14, 19 18
 Rig Completed February 26, 19 18
 Drilling Commenced March 28, 19 18
 Drilling Completed April 27, 19 18

Hendershott & McGinnis Contractor.

Ralph C. Jackson Contractor.

FORMATIONS	Top	Bottom	Thickness	Oil	Gas	Water	QUALITY
Gas	1595	1640	45				
First Salt Sand	1870	1895	25				
Break	1895	1901					
Top of 2nd Salt Sand	1901	1923					
Pay Sand	1913	1923		1919			

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Total Depth 1924 feet, at \$1.10 per foot, \$2,116.40 Less use of Gas
 5 days, at Cleaning Out @ per foot \$25.00 200.00 \$2,316.40

CASING RECORD.

Size	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completion		Left at Well, Not in Use		REMARKS
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
Con.	16		16										
10"	240		240		240								
8"	1175		1175		1175								
6 1/4"	1115		1115				1115			Secondhand			
6-5/8	249		249				485			New			
6-5/8	236		236							Secondhand			

1600
Approved by

Production } Five Bbls. John Hays Supt.
 First 24 hours }

REMARKS.

Shot April 30, 1918 by Marietta Torpedo Company
 2 - 5" Shells, 40 Quarts - 1 ft. Anchor - Drop Jack.

4708508508F

WW-4A
Revised 6-07

1) Date: 5/17/21
2) Operator's Well Number
Mullenax N.U. #6
3) API Well No.: 47 - 085 - 08508

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>Wandalee Hill Watkins</u>	Name <u>N/A</u>
Address <u>1057 Autumn Avenue</u>	Address _____
<u>Morgantown, WV 26508</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Derek Haught</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 85</u>	Name _____
<u>Smithville, WV 26178</u>	Address _____
Telephone <u>304-206-7613</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.

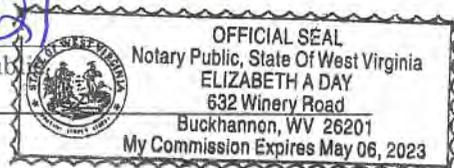
Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental 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.

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Environmental Protection

Well Operator Virco
 By: Brittany Woody
 Its: Senior Regulatory Analyst
 Address 1300 Fort Pierpont Dr., Suite 201
Morgantown, WV 26508
 Telephone 304-884-1610

Brittany Woody

Subscribed and sworn before me this 20th day of April 2021
My Commission Expires 5/6/2025
Notary Public



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.

07/02/2021

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CERTIFIED MAIL® RECEIPT
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For delivery information, visit our website at www.usps.com

OFFICIAL RECEIPT

Certified Mail Fee \$ 7.30

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	\$	
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MAY 27

Wandalee Hill Watkins
1057 Autumn Ave
Morgantown, WV 26508

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07/02/2021

JUN 3 2021

WW-9
(5/16)

WV Department of
Environmental Protection

API Number 47 - 085 - 08508
Operator's Well No. _____

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

Operator Name Virco OP Code 7434

Watershed (HUC 10) Gillespie Run Quadrangle Cairo

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 will be contained in tanks before disposing off-site

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 TBD pending selection of plugging contractor)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

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

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

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

Additives to be used in drilling medium? N/A

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

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

-Landfill or offsite name/permit number? _____

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 Brittany Woody
Company Official (Typed Name) Brittany Woody
Company Official Title Senior Regulatory Analyst

Subscribed and sworn before me this 20th day of April, 2021

My commission expires 5/6/2023



07/02/2021

Proposed Revegetation Treatment: Acres Disturbed ONE Prevegetation pH 5.5

Lime Two Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount 500 lbs/acre

Mulch 50 Bales 2.5 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		Orchard Grass	30%
		Rye (annual @BT)	35%
		Timothy (Climax)	25%
		Clover (Med.Red)	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: Derek M. Haught

Comments: _____

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WV Department of
Environmental Protection

Title: Oil & Gas Inspector Date: 5/26/21

Field Reviewed? (X) Yes () No

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
GROUNDWATER PROTECTION PLAN

Operator Name: Virco

Watershed (HUC 10): Gillespie Run Quad: Cairo

Farm Name: _____

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

Plug to abandon operations.

2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

Containment will be in place around the well. A portable pit will be used for fluids.

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

N/A

4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

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5. Discuss any existing groundwater quality data for your facility or an adjacent property.

N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

No waste materials will be used for the deicing of area or equipment. Waste materials, if any, will not be used for material fill on the property.

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

All employees are assigned spill protection training. Spill kits and containment are available and utilized on every work site.

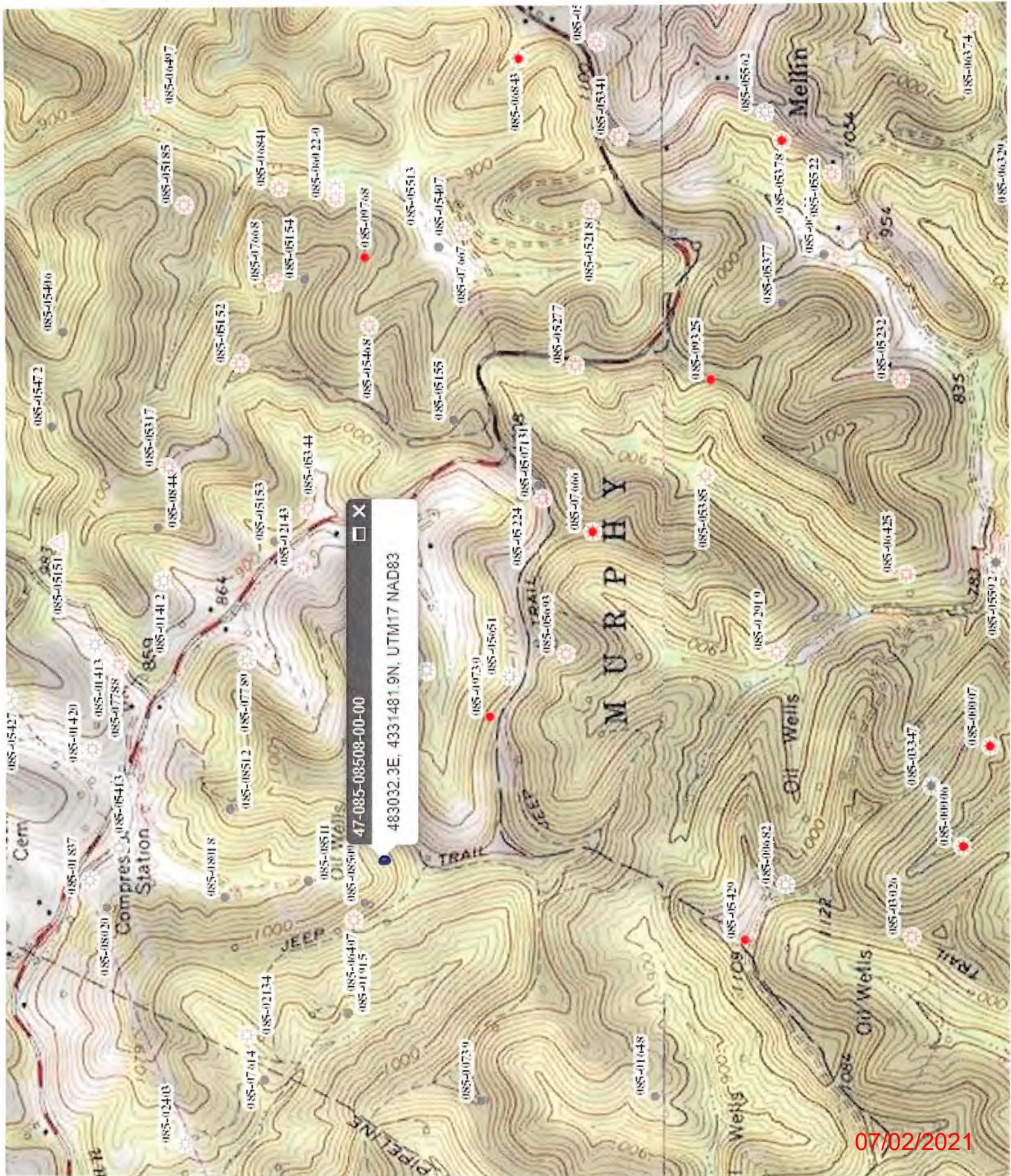
8. Provide provisions and frequency for inspections of all GPP elements and equipment.

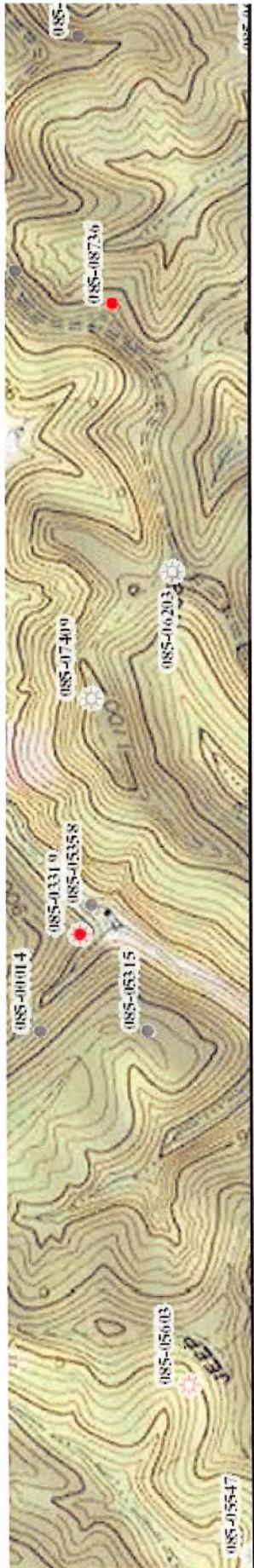
Inspections will be done before and during operations by designated employees.

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Signature: Brittany Woody

Date: 5/27/21





07/02/2021

WW-7
8-30-06



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

API: 47-085-08508 WELL NO.: 6

FARM NAME: Mullenax N.U.

RESPONSIBLE PARTY NAME: Virco

COUNTY: Ritchie DISTRICT: Grant

QUADRANGLE: Cairo

SURFACE OWNER: Wandalee Hill Watkins

ROYALTY OWNER: Wandalee Hill Watkins

UTM GPS NORTHING: 4,331,481.90

UTM GPS EASTING: 483,032.30 GPS ELEVATION: 1100'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:

Survey grade GPS : Post Processed Differential _____
Real-Time Differential

Mapping Grade GPS _____ : Post Processed Differential _____
Real-Time Differential _____

- Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Bethany Woody
Signature

Senior Regulatory Analyst
Title

5/27/21
Date

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Mullenax NU #6

4708508508P

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

MAY 28 2021

WV Department of
Environmental Protection

07/02/2021