



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, November 16, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 9036
47-041-00116-00-00

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: 9036
Farm Name: GOULD, W.
U.S. WELL NUMBER: 47-041-00116-00-00
Vertical Plugging
Date Issued: 11/16/2023

Promoting a healthy environment.

11/17/2023

PERMIT CONDITIONS

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

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. 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 September 15, 2023
2) Operator's
Well No. Gould W - 9036
3) API Well No. 47-041 - 00116

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 1367.17' Watershed Laurel Lick
District Hackers Creek County Lewis Quadrangle Weston 7.5'
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address 414 Summers Street
Charleston, WV 25301 Charleston, WV 25301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Kenneth Greynolds Name Next LVL Energy (Diversified Owned)
Address 613 Broad Run Rd. Address 104 Helliport Loop Rd
Jane Lew, WV 26378 Bridgeport, WV 25330

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

See Attached

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Office of Oil and Gas
OCT 27 2023
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 *Kenneth Greynolds* Date 10-25-23

11/17/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Weston

WELL RECORD

Permit No. LEW-116

Oil or Gas Well _____

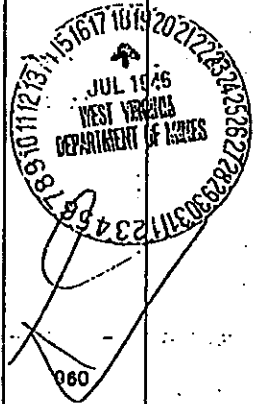
Company Hops Natural Gas Company
 Address 445 West Main St. Clarksburg, W. Va.
 Farm W. G. Gould Acres 183
 Location (waters) _____
 Well No. 9036 Elev. 1329
 District Heckers Creek County, W. Va.
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 25, 1946
 Drilling completed July 1, 1946
 Date Shot 6-29-46 From 4585 To 4598
 With 30 Qts.
 Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
 Volume 721 from 5th 1331 from Pannon Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 45 feet _____ feet
 Salt water 960 1485 1736 feet 2185 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
19	231	231	
10	1124	1124	Size of _____
8 1/4	1831	1831	
6 3/4	2500	2500	Depth set _____
5 3/16	4430	4430	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
 _____ recorded
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	5			
Red clay			5	20			
Blue clay			20	30			
Red rock			30	45	water	45	
Lime			45	60			
Slate			60	75			
Lime			75	85			
Blue mud			85	100			
Red rock			100	125			
Lime			125	160			
Slate			150	175			
Lime			175	185			
Wh. Slate			185	210			
Lime			210	215			
Sand			215	231			
Slate			231	240			
Lime			240	270			
Red rock			270	280			
Lime			280	300			
Red rock			300	320			
Lime			320	335			
Red rock			335	350			
Slate shell			350	380			
Lime			380	400			
Red rock			400	440			
Sand			440	455			
Wh. Slate			455	460			
Lime			460	490			
Red rock			490	505			
Slate and lime			505	550			
Red rock			550	585			
Sand			585	605			
Lime slate			605	680			
BIG DUNKARD			680	680			
Slate and lime			680	940			
GAS SAND			940	975	water		
Slate			975	985			
Lime slate			985	1020			
Slate lime			1020	1050			
FIRST SAND			1050	1110			

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Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
	Slate		1110	1113			
	SECOND SALT		1112	1260			
	Slate		1260	1360			
	THIRD SALT		1360	1495	show gas	1377-011400	water 1485
	Slate		1495	1540			
	Red rock		1640	1575			
	Lime		1575	1585			
	Red rock		1685	1670			
	Lime		1670	1700			
	MAXON		1700	1785	water	1736	
	BIG LIME		1785	1660			
	BIG INJUN		1680	1930			
	Broken lime		1930	1940			
	WEIR		2090	2150	show gas	2097	
	Wh.Slate		2150	2170			
	GANTZ		2170	2268			
	Slate and lime		2266	2290			
	FIFTY FOOT		2290	2310			
	Lime		2310	2330			
	Red rock		2310	2345			
	Lime		2345	2435			
	Red rock		2435	2440			
	Gritty Lime		2440	2490			
	GORDON		2490	2515			
	Lime and slate		2515	2570			
	White slate		2570	2632			
	FIFTH		2632	2640	gas	2635 2640	
	Break		2640	2650			
	FIFTH		2650	2668	gas	2657 2660	
	Slate		2660	2700			
	Lime		2700	2720			
	Slate shell		2720	3000			
	Slate		3000	3050			
	Lime		3050	3075			
	Slate shell		3075	3400			
	Lime		3460	3475			
	Slate		3475	3500			
	Slate shell		3500	4075			
	Lime		4075	4100			
	Slate shell		4100	4175			
	Lime		4175	4185			
	Slate		4185	4200			
	Lime		4200	4210			
	Slate shell		4215	4260			
	Lime		4260	4300			
	Slate		4300	4325			
	Lime		4325	4345			
	Slate shell		4345	4400			
	Lime		4400	4435			
	Dark Slate		4435	4450			
	Slate shell		4450	4500			
	Lime		4500	4520			
	Slate shell		4520	4535			
	Lime		4535	4545			
	Broken lime		4545	4580			
	BENSON SAND		4580	4600	gas	4590 4592 4595	
	Dark Lime		1600	4645			
	Total depth			4645			

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Date July 17, 1946, 194
Hope Natural Gas Company.
APPROVED J. A. Clark, Owner
By General-Superintendent.
(Title)

11/17/2023

PLUGGING PROGNOSIS

West Virginia, Upshur County
API # 47-041-00116

Casing Schedule

13" csg @ 231' (no cement or packer data)
10" csg @ 1124' (no cement or packer data)
8-1/4" csg @ 1831' (no cement or packer data)
6 5/8" csg @ 2500' (no cement or packer data)
5-3/16" csg @ 4430' (no cement or packer data)
TD @ 4645'

Completion: 4586'-4596'

Fresh Water: 45', 960'

Saltwater: 1485', 1736'

Coal: None Reported

Oil Show: None Reported

Gas Show: 1377'; 2087'; 2635'-2640'; 2657'-2660'; 4590'-4595'

Elevation: 1329'

1. Notify inspector, Ken Greynolds @ (304) 206-6613, 48 hrs. prior to commencing operations.
2. Check wellhead pressure and tag TD w/ wireline.
3. Run in to depth @ 4595'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 110' Class L cement plug from 4596' to 4486' (completion and gas show plug). Tag TOC. Top off as needed.
4. Pump 6% bentonite gel between all plugs.
5. Free point 5-3/16" csg. Cut and TOO H. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOO H w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 5-3/16" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
6. TOO H w/ tbg to 2660'. Pump 100' Class L Cement plug from 2660' to 2535' (gas show plug)
7. Free point 6-5/8" csg. Cut and TOO H. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOO H w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 6-5/8" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
8. TOO H w/ tbg to 2087'. Pump 100' Class L Cement plug from 2087' to 1987' (gas show plug)
9. Free point 8-1/4" csg. Cut and TOO H. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOO H w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 8-1/4" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
10. TOO H w/ tbg to 1786'. Pump 100' Class L Cement plug from 1786' to 1686' (saltwater plug)

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11. TOOH w/ tbg to 1535'. Pump 256' Class L Cement plug from 1535' to 1279' (saltwater, gas, elevation plug)
12. Free point 10" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 10" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
13. TOOH w/ tbg to 1010'. Pump 100' Class L Cement plug from 1010' to 910' (freshwater plug)
14. Free point 13" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 10" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
15. TOOH w/ tbg to 100'. Pump 100' Class A/Class L cement plug from 100' to Surface. (Freshwater and Surface plug).
16. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

Wendell L. Reynolds
10-25-23

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11/17/2023

WW-9
(5/16)

API Number 47 - 041 - 00116
Operator's Well No. Gould W - 9036

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

Operator Name: Diversified Production, LLC OP Code 494524121

Watershed (HUC 10) Laurel Lick Quadrangle Weston 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: Production fluid and cement returns.

Will a synthetic liner be used in the pit? Yes No If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- * Underground Injection (UIC Permit Number 2D03902327 002)
- 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? N/A

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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 *Chris Veazey*

Company Official (Typed Name) Chris Veazey

Company Official Title Manager Plugging Operations

Subscribed and sworn before me this 15th day of September, 2023

Sandra L. Messer Notary Public

My commission expires Sept. 18, 2027



Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount TBD lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Alsike	5	Alsike Clover	5
Annual Rye	15		

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: Wendell L. Reynolds

Comments: RECLAIM, SEED & MULCH BOP

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Title: Wendell L. Reynolds OIL & GAS INSPECTOR Date: 10-25-23

Field Reviewed? () Yes () No








Diversified Gas & Oil Corporation
100 Diversified Way
Pikeville KY, 41051

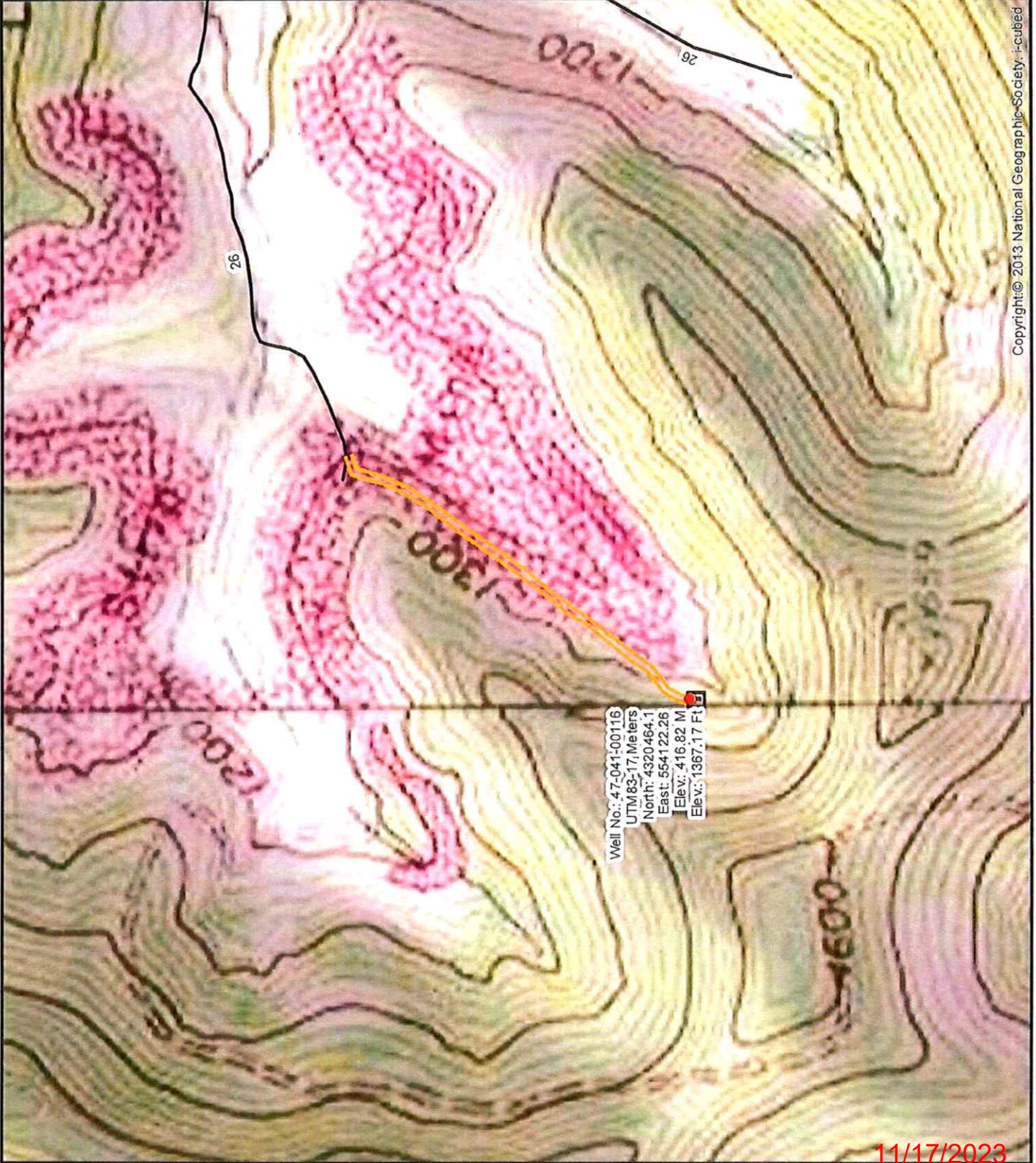
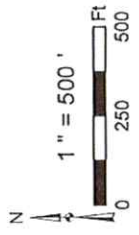
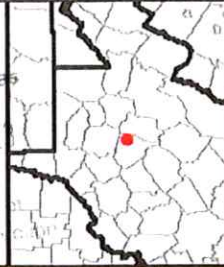
47-041-00116

Plugging Map

Legend

-  Well
-  Access Road
-  Pits
-  Pad
-  Public Roads

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WV Department of Environmental Protection



Well No.: 47-041-00116
UTM 183-17, Meters
North: 4320464.1
East: 554122.26
Elev.: 416.82 M
Elev.: 1367.17 Ft

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11/17/2023



Diversified Gas & Oil Corporation
100 Diversified Way
Pikeville KY, 41051

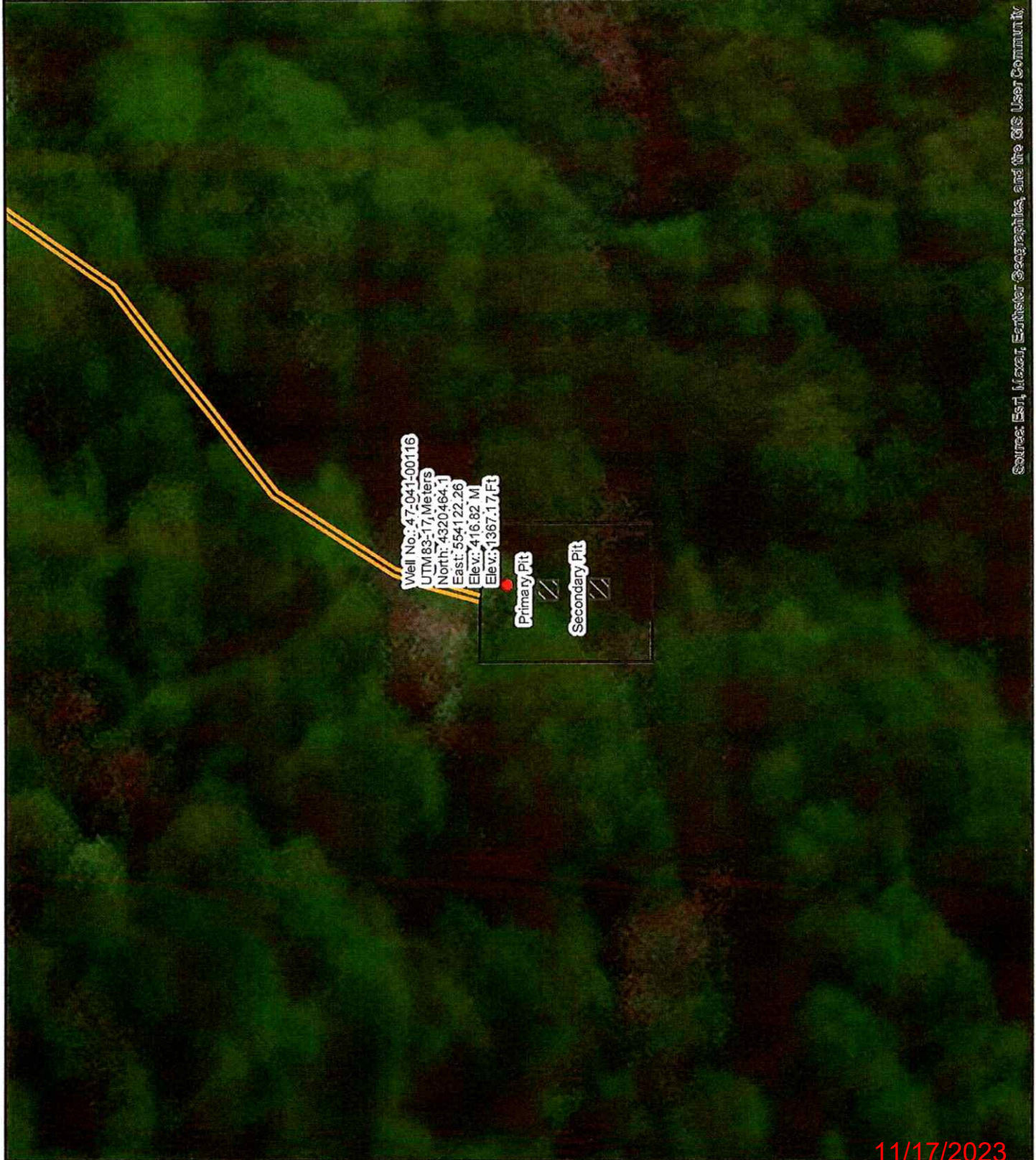
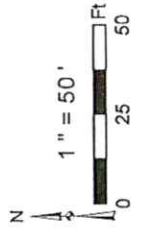
47-041-00116

Plugging Map

Legend

- Well
- Access Road
- Pits
- Pad
- Public Roads

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OCT 27 2023



Well No.: 47-041-00116
UTM 83-17, Meters
North: 4320464.1
East: 554122.26
Elev.: 416.82 M
Elev.: 1367.17 Ft

Primary Pit

Secondary Pit

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

11/17/2023

WW-7
8-30-06



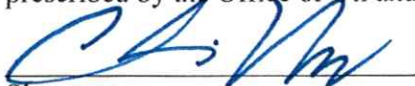
West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 4704100116 WELL NO.: Gould W - 9036
FARM NAME: W.G. Gould
RESPONSIBLE PARTY NAME: Diversified Production, LLC
COUNTY: Lewis DISTRICT: Hackers Creek
QUADRANGLE: Weston 7.5'
SURFACE OWNER: Beckwith Lumber Co.
ROYALTY OWNER: Helen S. Henderson, Alma Rexroad, Brenda L. Gould
UTM GPS NORTHING: 4320464.1
UTM GPS EASTING: 554122.26 GPS ELEVATION: 1367.17'

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 X: Post Processed Differential X
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.


Signature

Chris Veazey - Permitting Supervisor
Title

09/15/23
Date

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WV Department of
Environmental Protection

11/17/2023

WW-4A
Revised 6-07

1) Date: 9/15/2023
2) Operator's Well Number Gould W - 9036

3) API Well No.: 47 - 041 - 00116

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>Beckwith Lumber Co.</u> Address <u>PO Box 39</u> <u>Slaty Fork, WV 26291</u></p> <p>(b) Name _____ Address _____</p> <p>(c) Name _____ Address _____</p> <p>6) Inspector <u>Kenneth Greynolds</u> Address <u>613 Broad Run Rd.</u> <u>Jane Lew, WV 26378</u> Telephone <u>(681) 990-6948</u></p>	<p>5) (a) Coal Operator</p> <p>Name _____ Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Name <u>Beckwith Lumber Co.</u> Address <u>PO Box 39</u> <u>Slaty Fork, WV 26291</u></p> <p>Name _____ Address _____</p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
--	---

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.

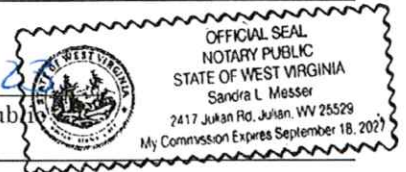
Well Operator	<u>Diversified Production, LLC</u>	
By:	<u>Chris Veazey</u> <i>CV</i>	
Its:	<u>Permitting Supervisor</u>	
Address	<u>414 Summers Street</u> <u>Charleston, WV 25301</u>	
Telephone	<u>304-590-7707</u>	

Subscribed and sworn before me this 15th day of September 2023

Sandra L. Messer

Notary Public

My Commission Expires September 18, 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 depprivacyofficer@wv.gov.

11/17/2023

Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301

US POSTAGE AND FEES PAID
2023-09-15
25301
C4000004
Retail
4.0 OZFLAT
easypost
easypost.com/epwps
09010000008088

USPS CERTIFIED MAIL™



9407 1361 0544 0366 9032 18



BECKWITH LUMBER CO
PO BOX 39
SLATYFORK WV 26291-0039

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OCT 27 2023
WV Department of
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11/17/2023

9/15/23, 11:38 AM



DIVERSIFIED
energy

Date: 9/15/2023

James Martin
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
(304)926-0450

Mr. Martin,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOC will be utilizing Class L cement to plug the following well:

API Number 4704100116 Well Name Gould W - 9036

Attached is the approved variance order for use of Class L cement.

Sincerely,

Chris Veazey
Permitting Supervisor
304-590-7707

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OCT 27 2023
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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) ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

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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.

Promoting a healthy environment.

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4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.


ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OF THE STATE OF WEST VIRGINIA



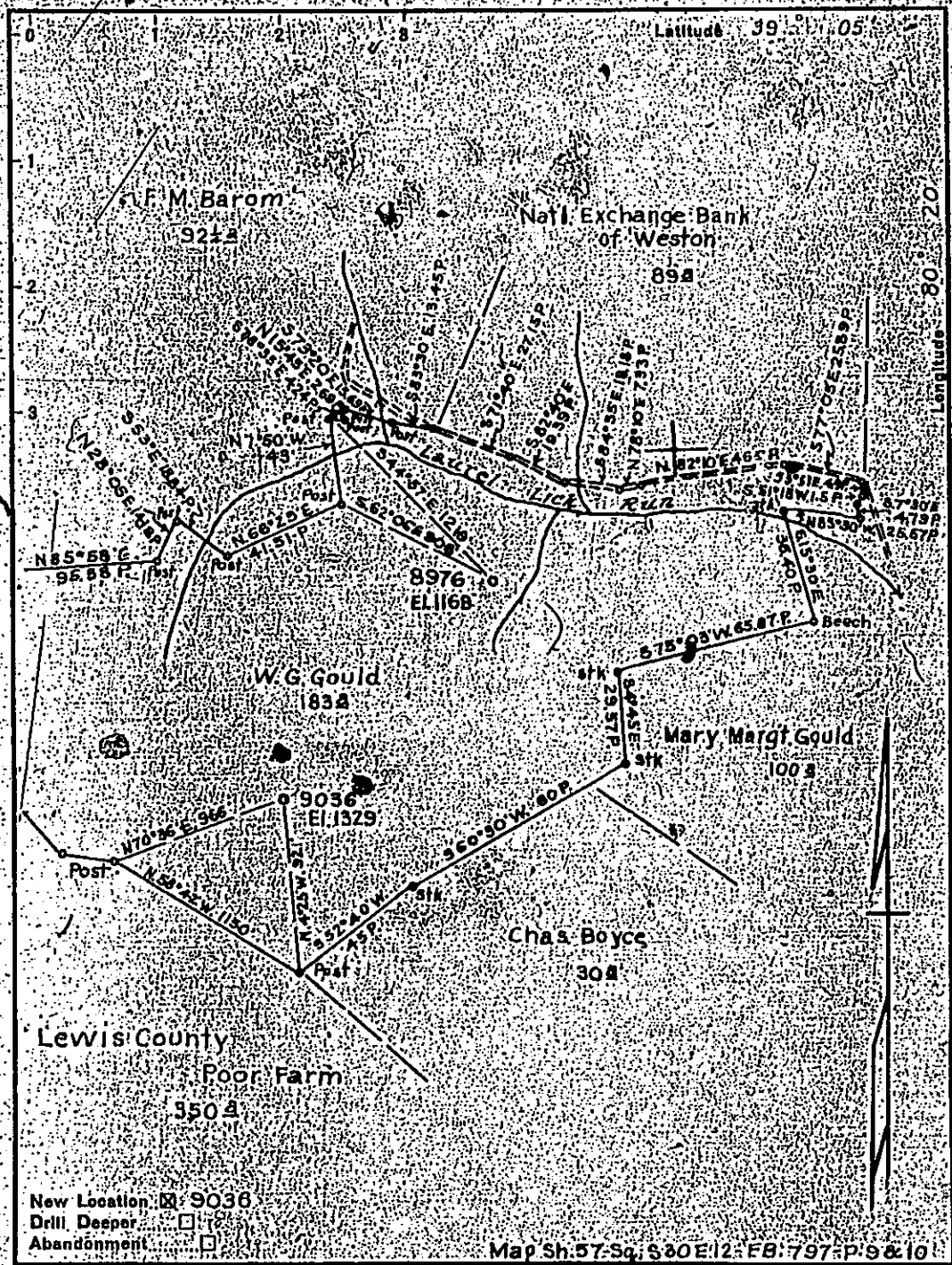
James Martin, Chief
Office of Oil and Gas

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 West Virginia Department of
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Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	W. G. Gould
Tract	Acres 183 Lease No. 43477
Well (Farm) No.	2 Serial No. 9036
Elevation (Spirit Level)	As shown
Quadrangle	Weston
County	Lewis District Hackers Creek
Engineer	W. M. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	2-4-46 Scale: 1" = 40 Poles

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. LEW-116

• Denotes location of well on United States Topographic Maps, scale 1" to 62,500', latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

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041-116 .

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WW-4B

API No.	<u>4704100116</u>
Farm Name	<u>W.G. Gould</u>
Well No.	<u>Gould W - 9036</u>

**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.

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WAIVER

The undersigned coal operator / owner / lessee / of the coal ~~under this well~~ location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

WV Department of
Environmental Protection

Date: _____

By: _____

Its _____

11/17/2023

SURFACE OWNER WAIVER

Operator's Well
Number

Gould W - 9036

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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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

11/17/2023



DIVERSIFIED
energy

September 15, 2023

Kenneth Greynolds
613 Broad Run Rd.
Jane Lew, WV 26378

Mr. Greynolds

Please find enclosed a Permit Application to plug API# 47-041-00116, in Lewis County, WV.

If you have any questions, comments, or if you require additional information, please feel free to contact me at 304-590-7707.

Thank You,

Chris Veazey
Chris Veazey
Permitting Supervisor

Diversified Energy Company
414 Summers St.
Charleston, WV 25301
(304) 590-7707
Email: cveazey@dgoc.com

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WV Department of
Environmental Protection

414 Summers Street
Charleston, WV 25301

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11/10/2016

PLUGGING PERMIT CHECKLIST
4704100116

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

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

plugging permits issued for 4704100116 04102215 04102211

1 message

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

Thu, Nov 16, 2023 at 11:19 AM


To: Chris Veazey <CVeazey@dgoc.com>, Austin Sutler <asutler@nextlvenergy.com>, Phyllis Copley <pcopley@dgoc.com>, Kenneth L Greynolds <kenneth.l.greynolds@wv.gov>, jbreen@assessor.state.wv.us


To whom it may concern, plugging permits have been issued for 4704100116 04102215 04102211.


James Kennedy

WVDEP OOG

3 attachments

 **4704102211.pdf**
2457K

 **4704100116.pdf**
2568K

 **4704102215.pdf**
2551K

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