



west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Friday, October 6, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 1
47-043-00302-00-00

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:
Farm Name: COOPER, CINDERELLA
U.S. WELL NUMBER: 47-043-00302-00-00
Vertical Plugging
Date Issued: 10/6/2023

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 July 27, 2023
2) Operator's
Well No. COOPER CINDERELLA 1
3) API Well No. 47-043 - 00302

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 880' Watershed Parsner Creek
District Jefferson County Lincoln Quadrangle Hager 7.5'

6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address P.O. Box 381087
Charleston, WV 25301 Birmingham, AL 35238

8) Oil and Gas Inspector to be notified Name Brian Warden
Address 49 Elk Creek Rd
Delbarton, WV 25670
9) Plugging Contractor Name Next LVL Energy (Diversified Owned)
Address 104 Helliport Loop Rd
Bridgeport, WV 25330

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

See Attached

RECEIVED
Office of Oil and Gas

SEP 21 2023

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 Jeffrey Smith Date 9-19-23

10/06/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

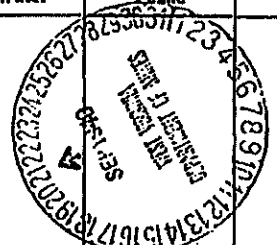
WELL RECORD

Permit No. AIN-302

Oil or Gas Well Gas
(KIND)

Company..... <u>Braoka Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address..... <u>Hamlin, West Va.</u>	Size			
Farm..... <u>Cinderella Cooper</u> Acres.....	16.....			Kind of Packer..... <u>Comb. Wall & anchor</u>
Location (water)s..... <u>Mud river</u>	13.....			Size..... <u>2 1/8 5/8</u>
Well No..... <u>#1</u> Elev.....	10.....			Bottom..... <u>2 1/8 1 1/2 1/8</u>
District..... <u>Jefferson</u> County..... <u>Lincoln</u>	8 1/4.....	<u>341'2"</u>	<u>341'2"</u>	Depth set.....
The surface of tract is owned in fee by.....	6%.....	<u>1560'</u>	<u>1560'</u>	
Mineral rights are owned by..... <u>A. F. MERRILL</u>	5 3/16.....			
Address..... <u>HAMLIN, WVA.</u>	3.....			Perf. top.....
Drilling commenced..... <u>May 14, 1940</u>	2.....	<u>3540'8"</u>	<u>3540'8"</u>	Perf. bottom.....
Drilling completed..... <u>Aug. 20, 1940</u>	Liners Used.....			Perf. top.....
Date shot..... <u>8/21/40</u> Depth of shot..... <u>2939-3621</u>				Perf. bottom.....
Open Flow..... <u>10ths Water in</u>Inch				
..... <u>10ths Merc. in</u>Inch				
Volume..... <u>10/10 W. in 2"</u> <u>1547200</u> Cu. Ft.	CASING CEMENTED.....	SIZE.....	No. Ft.....	Date.....
Rock Pressure..... <u>300</u> lbs.....hrs.				
Oil..... <u>None</u>bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT.....	FEET.....	INCHES.....	
Fresh water..... <u>600</u> feet.....feet	FEET.....	INCHES.....	
Salt water..... <u>850</u> feet.....feet	FEET.....	INCHES.....	

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil		Soft	0	20			
Sand		Hard	20	35			
Slate		Soft	35	65			
Sand		Hard	65	85			
Slate		Soft	85	120			
Sand		Hard	120	160			
Slate		Soft	150	230			
Sand		Hard	230	320			
Slate		Soft	320	340			
Sand		Hard	340	370			
Slate		Soft	370	425			
Sand		Hard	425	500			
Slate		Soft	500	550			
Lime		Hard	550	640			
Slate & Shell		Hard & Soft	640	780			
Sand		Hard	780	810			
Slate		Soft	810	850			
Salt Sand		Hard	850	1115			
Slate		Soft	1115	1125			
Sand		Hard	1125	1150			
Slate		Soft	1160	1160			
Sand		Hard	1160	1190			
Slate		Soft	1190	1200			
Sand		Hard	1200	1260			
Slate		Soft	1260	1300			
Lime		Hard	1300	1325			
Max. Sand		Hard	1325	1393			
Red Rock		Hard	1393	1400			
Lime		Hard	1400	1425			
Slate & Shell		Hard & Soft	1425	1510			
Little Lime		Hard	1510	1546			
Pencil Cave		Soft	1546	1550			
Big Lime		Hard	1550	1755			
Red Rock		Hard	1735	1765			
Injun Sand		Hard	1765	1810			
Shell		Hard	1810	1838			
Slate & Shell		Hard & Soft	1838	1872			
Big Shell		Hard	1872	1935			
Slate & Shells		Hard & Soft	1935	2146			
Shell		Hard	2146	2158			
Slate		Soft	2158	2227			
Br. Shale		Hard	2227	2257			



10/06/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Berea Grit		Hard	2237	2261			
Slate & Shells		Hard & Soft	2261	2460			
Shells		Hard	2460	2475			
Slate & Shell		Hard & Soft	2475	2800			
Gray Shale		Hard	2800	2950			
Br. Shale		Hard	2950	2998			
Gray Shale		Hard	2998	3270			
Br. Shale		Hard	3270	3621	--- T. D.		

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WV Department of
Environmental Protection

Date Sept 19 104

APPROVED Brooks Bros Co, Owner

By E. B. Curry (Title) Partner

10/06/2023

Plugging Prognosis

API #: 4704300302
West Virginia, Lincoln Co.

Casing Schedule:

8-1/4" @ 341' (cement info unknown)
6-5/8" @ 1560' (6-5/8"x8-1/4" L&R BH Packer)
2" @ 3540' (Wall and anchor 2"x6-5/8")
TD @ 3621'

Completion: Perfs @ 2939' - 3621'

Fresh Water: 600'
Salt Water: 850'
Gas Shows: None Reported
Oil Shows: None Reported
Coal: None Reported
Elevation: 880'

1. Notify Inspector Brian Warden @ (304) 205-3229, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Check TD, release packer, pull 2" tbg
4. Run in to depth @ 3621'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 782' C1A/Class L cement plug from 3621' to 2839' (Completion plug). Tag TOC. Top off as needed.
5. TOOH w/ tbg to 2839'. Pump 6% bentonite gel from 2839' to 1610'.
6. Attempt to release packer and pull csg. If csg won't pull, pump 100' Class L cement plug across casing shoe, 1610'-1510'.
7. Run wireline CBL to check TOC or free point. Free point 6-5/8" csg. Cut and TOOH. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. Do not omit any plugs listed below. Perforate as needed.
8. TOOH w/ tbg to 930'. Pump 130' C1A/Class L cement plug from 930' to 800' (salt water and elevation plug).
9. TOOH w/ tbg to 800'. Pump 6% bentonite gel from 800' to 650'.
10. TOOH w/ tbg to 650'. Pump 100' C1A/Class L cement plug from 650' to 550' (freshwater plug).
11. TOOH w/ tbg to 550'. Pump 6% bentonite gel from 550' to 391'.
12. TOOH w/ tbg to 391'. Pump 100' C1A/Class L cement plug from 391' to 291' (8-1/4" csg shoe plug).
13. TOOH w/ tbg to 291'. Pump 6% bentonite gel from 291' to 100'.
14. Run wireline CBL to check TOC or free point. Free point 8-1/4" csg. Cut and TOOH. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. Do not omit any plugs listed below. Perforate as needed.
15. TOOH w/ tbg to 100'. Pump 100' C1A/Class L cement plug from 100' to Surface (surface plug).
16. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

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WV Department of
Environmental Protection

10/06/2023

WW-4A
Revised 6-07

1) Date: 7/27/2023
2) Operator's Well Number COOPER CINDERELLA 1

3) API Well No.: 47 - 043 - 00302

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

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Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection

4) Surface Owner(s) to be served:
(a) Name Barry & Connie Parsons
Address 14 Virginia Street
West Hamlin, West Virginia 25571
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Brian Warden
Address 49 Elk Creek Rd
Delbarton, WV 25670
Telephone (304) 205-3229

5) (a) Coal Operator
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name Sallie M. Collins
Address 73 Shoreline Drive
Hilton Head Island, South Carolina 29928
Name Heirs of James E. Morris c/o Frances Jewell Hubbard
Address 1008 Mary Ellen St. NE
Albuquerque, New Mexico 87112
(c) Coal Lessee with Declaration
Name _____
Address _____

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 Diversified Production, LLC
By: Chris Veazey
Its: Permitting Supervisor
Address 414 Summers Street
Charleston, WV 25301
Telephone 304-590-7707

Subscribed and sworn before me this 27th day of July 2023
Sandra L. Messer
My Commission Expires Sept. 18, 2027

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 denprivacyofficer@wv.gov.

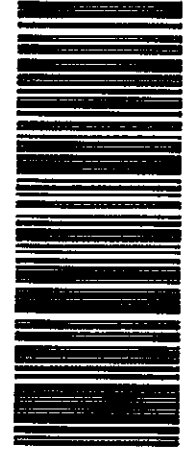
10/06/2023

API 47-043-00302

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

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BARRY & CONNIE PARSONS
14 VIRGINIA ST
WEST HAMLIN WV 25571

10/06/2023

API 47-043-00362

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

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HEIRS OF JAMES E MORRIS
C/O FRANCES JEWELL HUBBARD
1008 MARY ELLEN ST NE
ALBUQUERQUE NM 87112

10/06/2023

7/27/23, 11:56 AM

API 47-043-00302

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

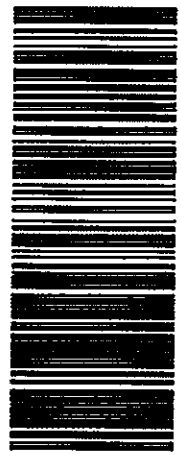
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9407 1361 0544 0134 2518 62



SALLIE M COLLINS
73 SHORELINE DR
HILTON HEAD SC 29928

10/06/2023

7/27/23, 11:58 AM



DIVERSIFIED
energy

Date: 7/27/2023

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

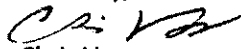
Mr. Martin,

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 4704300302 Well Name COOPER CINDERELLA 1

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

Sincerely,


Chris Veazey
Permitting Supervisor
304-590-7707

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Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection



west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary
dep.wv.gov

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

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

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Office of Oil and Gas

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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.

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 monogramed 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.

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Office of Oil and Gas


SEP 21 2023

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

WV Department of
Environmental Protection

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

10/06/2023

WW-9
(5/16)

API Number 47 - 043 - 00302
Operator's Well No. COOPER CINDERELLA 1

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)Parsner Creek Quadrangle Hager 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

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 [Signature] 07/27/23

Company Official (Typed Name) Chris Veazey

Company Official Title Permitting Supervisor

Subscribed and sworn before me this 27th day of July, 2023

Sandra L. Messer Notary Public

My commission expires Sept. 18, 2027

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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

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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: Jeffrey Smith

Comments: _____

Title: Oil & Gas Inspector Date: 9-18-23

Field Reviewed? () Yes () No



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

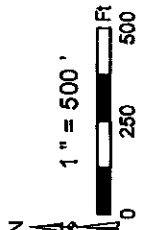
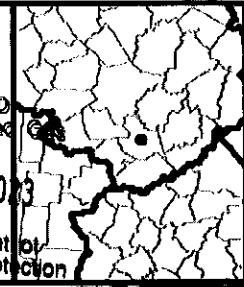
47-043-00302

Plugging Map

Legend

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

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SEP 21 2013
WV Department of Environmental Protection



FV2



10/06/2023

WW-7
8-30-06



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

API: 4704300302 WELL NO.: COOPER CINDERELLA 1

FARM NAME: Cooper Cinerella

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Lincoln DISTRICT: Jefferson

QUADRANGLE: Hager 7.5'

SURFACE OWNER: Barry & Connie Parsons

ROYALTY OWNER: A.F. Morris

UTM GPS NORTHING: 4225823.86

UTM GPS EASTING: 407221.99 GPS ELEVATION: 880'

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SEP 21 2023
WV Department of
Environmental Protection

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:

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

Survey grade GPS _____; Post Processed Differential _____

Real-Time Differential _____

Mapping Grade GPS X; Post Processed Differential X

Real-Time Differential _____

4. Letter size copy of the topography map showing the well location.

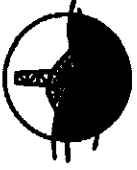
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Signature

Chris Veazey - Permitting Supervisor
Title

7/27/23
Date

10/06/2023



Diversified Gas & Oil Corporation
 100 Diversified Way
 Pikeville KY, 41031

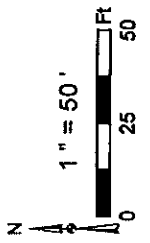
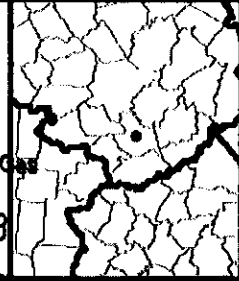
47-043-00302

Plugging Map

Legend

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

RECEIVED
 Office of Oil and Gas
 SEP 21 2023
 WV Department



Secondary Pit

Primary Pit

Well No.: 47-043-00302
 UTM 183-17 Meters
 North: 4225823.86
 East: 407221.99
 Elev.: 264.62 M
 Elev.: 867.96 Ft

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
(REQUIRED BY SECTION 2, CHAPTER 22, CODE 1931)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

A.F. Morris, (coal not operated)
COAL OPERATOR OR COAL OWNER

Hamlin, West Virginia.
ADDRESS

Brooks Gas Company
NAME OF WELL OPERATOR

R.H. Adkins,
Hamlin West Virginia.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

A.F. Morris

OWNER OF MINERAL RIGHTS

Hamlin, West Virginia.
ADDRESS

193

PROPOSED LOCATION

Jefferson

Dist. Office of Oil and Gas

Lincoln

Count SEP 21 2023

Well No. 1 38° 15' 22' 00"

WV Department of Environmental Protection

Cinderella Cooper Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated

1939

A.F. Morris

R.H. Adkins

made by, and recorded on the day of in the office of the County Clerk for said County in

Book, page

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

Brooks Gas Company,

WELL OPERATOR

R.H. Adkins

STREET

Hamlin,

CITY OR TOWN

West Virginia.

STATE



Address of Well Operator }

*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

1.0 API well number: (If not available, leave blank, 14 digits.)	47-043-302			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	Stripper		Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 107 or 107 in 2.0 above.)	MUD RIVER			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	BROOKS GAS CO		Seller Code	
	1012 First Huntington Bldg.		Huntington, W. Va. 25701	
5.0 Location of this well: (Complete (a) or (b).)	MUD RIVER			
(a) For onshore wells: (35 letters maximum for field name.)	LINCOLN			
(b) For OCS wells:	Block Number			
(c) Name and identification number of this well: (35 letters and digits maximum.)	COOPER #1, GPA 1140			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	SO1			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	PENNZOIL COMPANY		Buyer Code 014730	
(b) Date of the contract:	11.02.39			
(c) Estimated annual production:	2.6 MMct.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.352			
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.352			2.352
9.0 Person responsible for this application:	E. B. Curry			
Agency Use Only	Name			
Date Received by Juris. Agency	Signature			
JUN 25 1979	Date Application is Completed			
Date Received by FERC	6/10/79			
	(304) 523-0682			
	Phone Number			

10/06/2023

PARTICIPANTS:

DATE: FEB 1 1980

BUYER-SELLER CODE

WELL OPERATOR: Beads Gas Co.

002293

FIRST PURCHASER: Penncoil Company

014730

OTHER: _____

*Qualifies as Section 118, straggler well
PAC (M)*

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
790625-108-043-0302
Use Above File Number on all Communications
Relating to Determination of this Well

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Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
 - 2 IV-1 - Agent E. B. CURRY
 - 3 IV-2 - Well Permit _____
 - 4 IV-6 - Well Plat
 - 5 IV-35- Well Record Drilling Deepening _____
 - 6 IV-36- Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
 - 7 IV-39- Annual Production 1 years
 - 8 IV-40- 90 day Production 90 Days off Line: _____
 - 9 IV-48- Application for Certification. Complete?
 - 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
 - 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____
- 1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date commenced: 5-14-40
Date Completed: 8-27-40 Deepened _____
 - (5) Production Depth: 2939-3621
 - (5) Production Formation: Shale
 - (5) Final OPEN FLOW: N/A
 - (5) After ~~fracturing~~ R.P. FRAC 300 lbs.
 - (6) Other Gas Test: _____
 - (7) Avg. Daily Gas from Annual Production: $\frac{22953}{365} = 6.2 \text{ MCF}$; No oil
 - (8) Avg. Daily Gas from 90-day endit., w/1-120 days: $\frac{5523}{90} = 6.1 \text{ MCF}$; NO
 - (8) Line Pressure: N/A PSIG from Daily Report
 - (5) Oil Production: NO From Completion Report
 - (10-17) Does lease inventory indicate enhanced recovery being done: NO
 - (10-17) Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information? Yes
- Additional Information _____ Does computer program confirm? _____
- Was Determination Objected to? _____ By Whom? _____

10/06/2023

LMC

OP-77 (11-97)

Record No. 44212

State of West Virginia
Division of Environmental Protection
Nitro, WV 25143

RECEIVED
Office of Oil and Gas
AUG 25 1998
West Virginia
Department of Environmental Protection

This is to acknowledge that the well: API no. 043-0302
District Union 106225000-11
Well No 1 Farm name Cummins

Is hereby transferred from: 48400

The transferor
Company: Brooks Gas Company
Code # 8305 Address P. O. Box 54589 Oklahoma City, OK 73154-1589

To:

The transferee
Company: Brady Resources, Inc.
Code # 6760 Address Rt. 2, Box 452 Salt Rock, WV 25559

Transfer approval and responsibility for any noncompliance matter not resolved in this document will be addressed in the thirty day circular that will be issued after review of your application for transfer, or as otherwise set forth by agreement with the Chief.

If this well has been out of production for the period in excess of 12 months, the transferee agrees to bring the well into compliance by producing or plugging within 120 days of approval of the application. Yes No.

The transferee has registered and designated an agent on form OP-1, which is on file with the Office of Oil and Gas. The agent is:

Designated agent (name) Crystal Brady SEP 21 2023

Address: Rt. 2, Box 452 Salt Rock, WV 25559 WV Department of Environmental Protection

The transferee has bonded the said well by (check one):

Securities Cash Surety bond Letter of credit

Identified by:

Amount:	<u>\$50,000.00</u>	Effective date:	<u>12/08/97</u>
Issuing authority:	<u>United National Bank</u>	Id. No:	<u>[REDACTED]</u>

Transferor: Brooks Gas Company
By: Horace K. Calvert
As: Agent



Taken, subscribed and sworn before me this 7th day of August 1998
Notary Public Phyllis Leming
My Commission Expires July 30, 2001

Transferee: Brady Resources, Inc.
By: Crystal Brady
As: Agent

Taken, subscribed and sworn before me this 17 day of August 1998
Notary Public [Signature]
My Commission Expires 10-18-2006

10/06/2023

THE CALVERT COMPANY



P. O. BOX 54889 * TELEPHONE (405) 948-2222
OKLAHOMA CITY, OKLA. 73154

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Office of Oil and Gas
AUG 25 1998
WV Division of
Environmental Protection

HORACE K. CALVERT
President

August 18, 1998

State of West Virginia
Division of Environmental Protection
Nitro, WV 25143

Re: Form OP-77 (11-97)

Gentlemen:

Enclosed please find three of the above forms for Brooks Gas Company and one for E. B. Curry, Agent for Sweetland, Burns & Reynolds, which we are submitting for your approval. It is my understanding that we will receive a circular shortly after September 15, 1998 advising the status of the transfers of the wells for these two companies.

Feel free to contact the undersigned if you have any question or need further information.

Yours truly,

THE CALVERT COMPANY

Phyllis Leming
Phyllis Leming

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Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection

/pl

Enclosures: Form OP-77 (11-97) - Brooks Gas Company and E. B. Curry, Agent for Sweetland, Burns & Reynolds

10/06/2023

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Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection

043-302

10/06/2023

WW-4B

API No. 4704300302
Farm Name Cooper Cinderella
Well No. COOPER CINDERELLA 1

**INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE**

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

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Office of Oil and Gas
SEP 21 2023
WV Department of
Environmental Protection

WAIVER

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

Date: _____

By: _____
Its _____

10/06/2023

SURFACE OWNER WAIVER

Operator's Well
Number

COOPER CINDERELLA 1

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

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

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

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

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Office of Oil and Gas
SEP 21 2023
WV Department of
Environmental Protection

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

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

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

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

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

VOLUNTARY STATEMENT OF NO OBJECTION

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

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

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

	Date	Name	
Signature		By Its	Date
		Signature	10/06/2023 Date

11/10/2016

PLUGGING PERMIT CHECKLIST
4704300302

RECEIVED
Office of Oil and Gas

SEP 21 2023

WV Department of
Environmental Protection

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

10/06/2023



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

plugging permits issued 4704300302 04700307

1 message

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

Fri, Oct 6, 2023 at 10:21 AM


To: Jeffrey L Smith <jeffrey.l.smith@wv.gov>, Chris Veazey <CVeazey@dgoc.com>, Austin Sutler <asutler@nexttlvenergy.com>, Phyllis Copley <pcopley@dgoc.com>, gymbrowning@lincolncountywv.org


To whom it may concern, plugging permits have been issued for 4704300302 04300307.

James Kennedy

WVDEP OOG

2 attachments

 **4704300307.pdf**
1303K

 **4704300302.pdf**
1348K

10/06/2023