



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

Monday, October 7, 2024

WELL WORK PLUGGING PERMIT
Coal Bed Methane Well Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for SC17A
47-061-01582-00-00

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: SC17A
Farm Name: CONSOLIDATION COAL CO.
U.S. WELL NUMBER: 47-061-01582-00-00
Coal Bed Methane Well Plugging
Date Issued: 10/7/2024

4706101582P

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.

10/11/2024

4706101582P

WW-4B
Rev. 2/01

1) Date June 26, 2024
2) Operator's Well No. SC17A
3) API Well No. 47-061 - 01582

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 1246.1' Watershed Miller Run of North Fork
District Batelle County Monongalia Quadrangle Hundred 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 Name Gayne Knitowski
Address 21 Enegy Way Gorman, WV 26720
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

THIS IS AN ACCESS WELL FOR
A CBM HORIZONTAL PRODUCTION
WELL WITH 4 LATERALS,

JWM

WILL PLUG CASING VERTICAL SECTION OF WELL
WITH CIBP @ 728' INSIDE CASING,
THEN FILL W/ CLASS L CEMENT TO SURFACE,

UNCASED CURVED OPEN HOLE SECTION WILL
BE PLUGGED THROUGH SC17 (API NO 47-061-01582)

JWM

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8 2024

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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 Gayne Knitowski, Inspector Date 6-28-2024
Digitally signed by Gayne Knitowski, Inspector Date: 2024.06.28 11:45:18 -0400

10/11/2024

4706101582f

Plugging Prognosis

API #: 4706101582

West Virginia, Monongalia County

Lat/Long – 39.688376, -80.378086

Nearest ER: WHS Greene Emergency Room – 350 Bonar Ave, Waynesburg, PA 15370

Casing Schedule

9 5/8" @ 42' (Sanded In)

7" @ 738' (Cemented w/ 132 sks)

TD listed as 1095' – listed on Form WR-35

Estimated kickoff @ 822'

Completion – Pilot Well for CBM production, projected depth of coal seam (1095'-1105') is below kickoff point. Unknown if well has bridge plug in it.

Fresh Water: 300' – listed on Form WR-35

Salt Water: None Reported

Gas Shows: None Reported

Oil Shows: None Reported

Coal: 29', 201', 502', 722', 1095' - listed on Form WR-35

Elevation: 1250.42'

1. Notify Inspector Gayne Knitowski @ (304)-546-8171, 48 hrs prior to commencing operations.
2. Record pressure on csg.
3. RIH to listed TD.
4. Kill well as needed with 6% bentonite gel.
5. Set CIBP inside 7" csg @ 728'.
6. Visually confirm 7" csg is cemented to surface. If not, free point 7" csg. Cut & TOOH.
7. TIH w/ tbg to just above CIBP. Pump 728' **Expanding Class L** cement plug from CIBP to Surface (Bottom, Coal, Fresh Water, & Surface Plug). Top off as needed. **Do not omit any plugs listed below. Perforate as needed. Break into two (2) plugs for operational feasibility.**
8. Reclaim site and set monument per WV DEP regulations.
Note: The uncased 4 3/4" wellbore from curve to lateral will be filled w/ gel/cement from the production well when plugging it (47-061-01581).

Gayne
Knitowski,
Inspector

Digitally signed by
Gayne Knitowski,
Inspector
Date: 2024.06.28
11:45:36 -04'00'

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10/11/2024

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: CNX GAS COMPANY LLC Operator Well No.: SC-17A

LOCATION: Elevation: 1250.42' Quadrangle: HUNDRED WV-PA 7.5'

District: BATTELLE County: Monongalia
Latitude: Feet South of 39 Deg. 41 Min. 17.86 Sec.
Longitude: Feet West of 80 Deg. 22 Min. 41.83 Sec.

Company: CNX Gas Company, LLC

	Casing & Tubing	Used in drilling	Left in well	Cement Fill Up (# of Sacks)
Address: 2481 John Nash BLVD	9 5/8"	42'	42'	SANDED IN
Bluefield Wv 24701	7"	738'	738'	132 SKS
Agent: Les Arrington				
Inspector: Bill Hatfield				
Date Permit Issued: 9/02/08				
Date Well Work Commenced: 9/17/08				
Date Well Work Completed: 9/20/08				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable <u>Rig</u>				
Total Depth (feet): 1095'				
Fresh Water Depth (ft.): 300'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 29', 201', 502', 722', 1095'				

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OPEN FLOW DATA

Producing formation Pittsburgh COAL SEAM depth (ft) 1095'-1105'
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.

Gas Well DOE SC-17A (API No. 47-6101582) is a horizontal well for CNX Gas Company, LLC. Refer to the attached information for additional information.

Signed: Geoff Farthing
By: Geoff Farthing Drilling Manager
Date: 1/9/09

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ATTACHMENT A

Marshall County CBM Well No. SC-17A PG Drill Log

API #47-6101582

Depth	Description
GL-15'	FILL
15'-28'	SHALE
28'-29'	COAL
29'-32'	RR
32'-50'	SAND
50'-68'	SHALE
68'-143'	SAND
143'-200'	SHALE
200'-201'	COAL
201'-210'	SAND
210'-213'	RR
213'-253'	SHALE
253'-345'	SAND
345'-380'	SHALE
380'-428'	SAND
428'-500'	SHALE
500'-502'	COAL
502'-582'	SHALE
582'-640'	SAND
640'-720'	SHALE
720'-722'	COAL
722'-750'	SHALE TD

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61-01582

CASING AND TUBING PROGRAM MC47A

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For Drilling	Left in Well	Fill-up (cu. ft.)
Conductor	13 3/8"				30'	Sanded
Fresh Water	7"				733	To Surface
Coal	7"				733'	To Surface
Intermediate						
Production						
Tubing						
Liners						

PACKERS:

The PermaBlok system will seal the Sewickley Coal Seam as stated in the Alternate Method.

Fresh Water Depth

380'	

Coal Seam Name	Top	Bottom	Target (yes or no)
Waynesburg A	616'	622'	No
Waynesburg	679'	683'	No
Sewickley	924'	929'	No
Pittsburgh	1022'	1030'	Yes

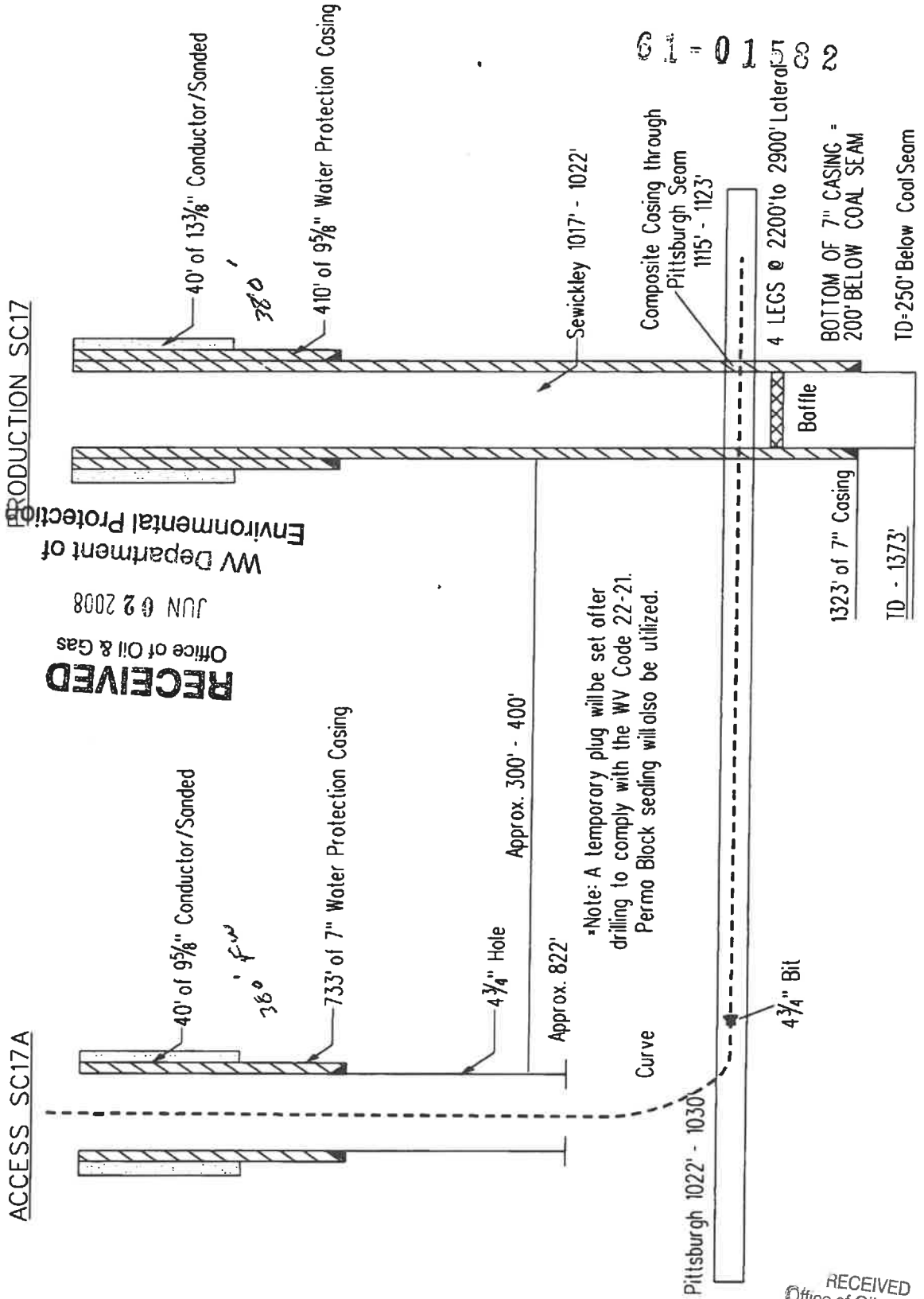
7A
180/100

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FIGURE 1

CNX GAS COMPANY LLC



PRODUCTION SC17

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ACCESS SC17A

*Note: A temporary plug will be set after drilling to comply with the WV Code 22-21. Permo Block sealing will also be utilized.

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NOTE: Additional casing string may be used depending on hole conditions

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NOT TO SCALE

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01 = 01 08 2

Sewickley 1017' - 1022'
Composite Casing through Pittsburgh Seam 1115' - 1123'
4 LEGS @ 2200' to 2900' Lateral
BOTTOM OF 7" CASING = 200' BELOW COAL SEAM
TD = 250' Below Coal Seam

40' of 13 3/8" Conductor/Sanded
380'
410' of 9 5/8" Water Protection Casing

40' of 9 5/8" Conductor/Sanded
360' F.W.
733' of 7" Water Protection Casing
4 3/4" Hole
Approx. 300' - 400'

Approx. 822'
Curve
Pittsburgh 1022' - 1030'
4 3/4" Bit

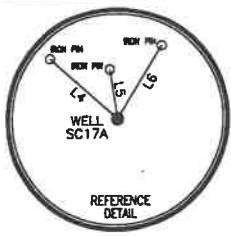
1323' of 7" Casing
TD - 1373'

Baffle

4706101582P

Latitude: 39°42'30"

Longitude: 80°22'30"

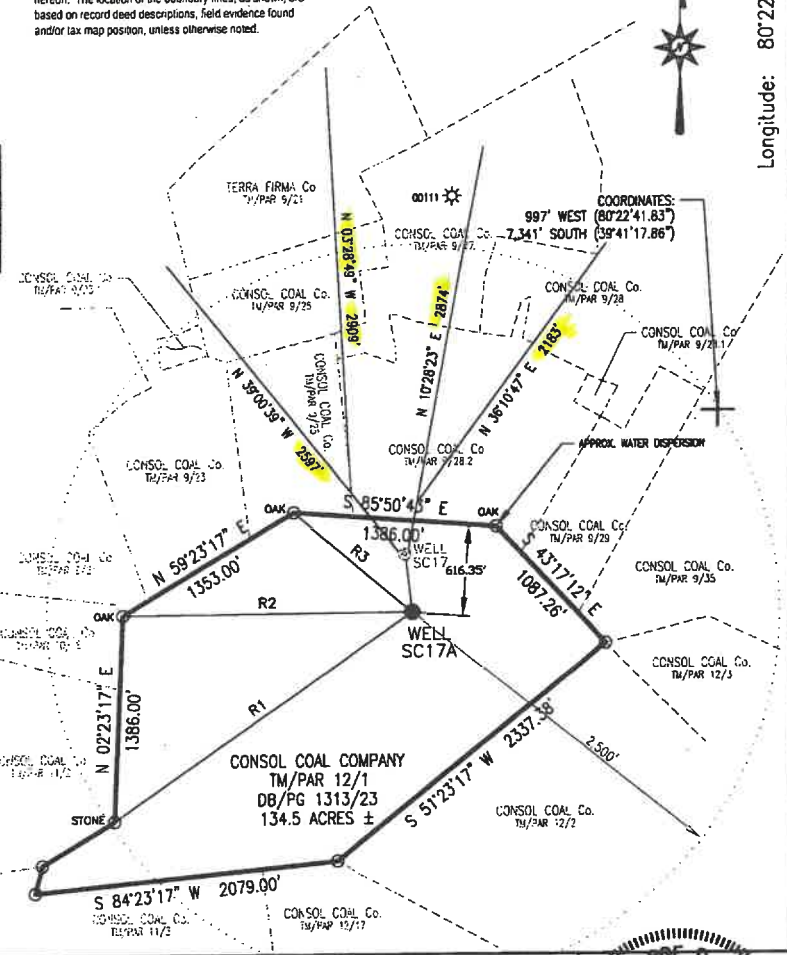


- NOTES:
1. There are no dwellings within 200' of proposed well.
 2. Proposed well is greater than 100' from the mineral line
 3. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

LINE	BEARING	DISTANCE
R1	S 55°32'02" W	2468.13'
R2	S 89°39'12" W	1977.16'
R3	N 50°12'14" W	1057.73'
R4	N 48°23'51" W	255.76'
R5	N 09°11'31" W	142.11'
R6	N 31°00'03" E	242.69'

- LEGEND (WELLS WITHIN 2500')
- ☀ - ACTIVE
 - ⊙ - ABANDONED
 - ⊛ - PLUGGED
 - - NEVER DRILLED
 - ⊕ - UNDER CONSTRUCTION
 - ⊙ - NEW WELL

Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 682-6486



FILE #: SC17A
 DRAWING #: SC17A
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: _____
 R.P.E.: _____ L.L.S.: P.S. No. 2000



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: MAY 5, 2008
 OPERATOR'S WELL #: SC17A
 API WELL #: 47 **61 01582C**
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: MILLER RUN OF NORTH WV FORK ELEVATION: 1250.42'
 COUNTY/DISTRICT: MONONGALIA/BATTELLE QUADRANGLE: HUNDRED, WV-PA 7.5'
 SURFACE OWNER: CNX GAS COMPANY LLC ACREAGE: 134.5±
 OIL & GAS ROYALTY OWNER: SEE ATTACHED ACREAGE: 134.5±
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: PITTSBURGH ESTIMATED DEPTH: 1030±
 WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: JOHN H. JOHNSTON
 Address: 2481 JOHN NASH BLVD. Address: BANK ONE CENTER, PO BOX 1588
 City: BLUEFIELD State: WV Zip Code: 24701 City: CHARLESTON State: WV Zip Code: 25326

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WW-4A
Revised 6-07

1) Date: 6/26/2024
2) Operator's Well Number SC17A

3) API Well No.: 47 - 061 - 01582

**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>Consol Mining Company</u>	Name _____
Address <u>275 Technology Dr. Ste 101</u>	Address _____
<u>Canonsburg, PA 15317</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>West Virginia State Tax Office c/o Revenue Center</u>
	Address <u>1001 Lee St. E</u>
	<u>Charleston, WV 25301</u>
(c) Name _____	Name <u>Consol Mining Co., LLC</u>
Address _____	Address <u>275 Technology Dr. Ste 101</u>
	<u>Canonsburg, PA 15317</u>
6) Inspector <u>Gayne Knitowski</u>	(c) Coal Lessee with Declaration
Address <u>21 Eneyg Way</u>	Name _____
<u>Gormanian, WV 26720</u>	Address _____
Telephone <u>(304) 546-8171</u>	

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator Diversified Production, LLC
 By: Chris Veazey
 Its: Director of Administration
 Address 414 Summers Street
Charleston, WV 25301
 Telephone 304-590-7707

Subscribed and sworn before me this 26 day of June, 2024
 My Commission Expires September 28, 2028
 _____ Notary Public

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WV Department of
Environmental Protection

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.

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4706101582P

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

USPS CERTIFIED MAIL™



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SURFACE OWNER WAIVER

Operator's Well
Number

4706101582

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

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

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

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

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

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

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

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

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

VOLUNTARY STATEMENT OF NO OBJECTION

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

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

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date	_____	Name
Signature		By	
		Its	_____
			Date

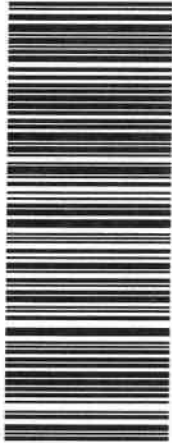
Signature Date
10/11/2024

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

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C/O REVENUE CENTER
1001 LEE ST E
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WW-4B

4706101582P

API No.	<u>4706101582</u>
Farm Name	<u>Consolidation Coal</u>
Well No.	<u>SC17A</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.

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 _____

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WV Department of
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DIVERSIFIED
energy

4706101582P

Date: 6/26/2024

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 4706101582 . Well Name SC17A

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

Sincerely,

Diversified Energy Permitting Department

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Office of Oil and Gas
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WV Department of
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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)**

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.

10/11/2024

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

4706101582P

WW-9
(5/16)

API Number 47 - 061 - 01582
Operator's Well No. SC17A

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)Miller Run of North Fork QuadrangleHundred 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 *Chris Veazey*

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration



Subscribed and sworn before me this 26 day of June, 2024

Jeffrey Bush Notary Public

My commission expires September 28, 2028

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4706101582A

Form WW-9

Operator's Well No. SC17A

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

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount 500 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: Gayne Knitowski
Inspector Digitally signed by Gayne Knitowski, Inspector
Date: 2024.06.28 11:46:37
-0400

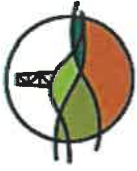
Comments: _____

Title: Inspector Date: 6-28-2024

Field Reviewed? () Yes () No

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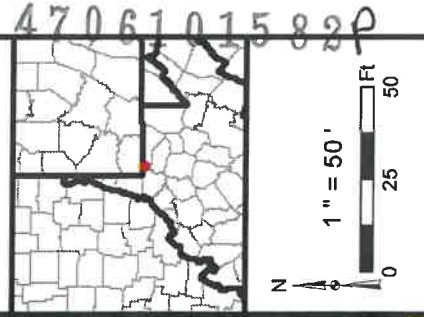
Diversified Gas & Oil
 Corporation
 100 Diversified Way
 Pikeville KY, 41051

47-061-01582

Well Plugging Map

Legend

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



Source: Esri, DigitalGlobe, GeoEye, Earthstar, IGN, and the GIS User Community

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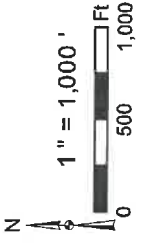
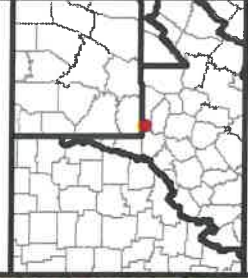
Diversified Gas & Oil Corporation
100 Diversified Way
Pikeville KY, 41051

47-061-01582

Well Plugging Map

Legend

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



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10/11/2024

4706101582P

WW-7
8-30-06



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

API: 4706101582 WELL NO.: SC17A

FARM NAME: Consolidation Coal

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Monongalia DISTRICT: Batelle

QUADRANGLE: Hundred 7.5'

SURFACE OWNER: Consol Mining Company

ROYALTY OWNER: Jesse Lee Bean, Jr & John Stanley Bean

UTM GPS NORTHING: 4393346.16

UTM GPS EASTING: 553311.64 GPS ELEVATION: 1246.1'

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 : Post Processed Differential

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 - Director of Administration
Title

6/26/24
Date

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11/10/2016

PLUGGING PERMIT CHECKLIST
4706101582

CBM

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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