

Form



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

Site ID: 698660

NOTICE OF INTENTION BY WELL OPERATOR TO PLUG A WELL

DEP USE ONLY	
Auth. No. 1482286	U.S. Well

☒ Well Operator ☐ Coal Operator		OGO No. 136197	U.S. Well No. (Permit / Reg) 37-059-24587	Date Drilled (If known)
Name Leatherwood LLC		Well Farm Name McCullough		
Address 275 Technology Drive		Telephone No. 724-663-7165	Well No. GH-87	Well Serial No.
City Canonsburg	State PA	Zip Code 15317	County Greene	
☒ Agent (contractor) acting on behalf of the operator named above. Casey Saunders		Municipality Washington		
Address 275 Technology Drive		Telephone No. 724-663-7106	Latitude (DD) 39.978187	Longitude (DD) - 80.242036
City Canonsburg	State PA	Zip Code 15317	Attach well record if not previously submitted.	

Complete this section if applicable. Prior to abandoning any well in an area underlain by a workable coal seam, the well operator or owner shall notify the coal operator, lessee, or owner of the intention to plug and abandon the well, and shall submit a plat showing the location and affix the date and time at which the work of plugging will commence.

Coal: ☒ Operator ☐ Owner ☐ Lessee	Coal: ☐ Operator ☒ Owner ☐ Lessee	Coal: ☐ Operator ☐ Owner ☒ Lessee
Name CONSOL PA Coal Company LLC	Name CONRHEIN COAL COMPANY LLC	Name CONSOL PA Coal Company LLC
Address 275 Technology Drive	Address 275 Technology Drive	Address 275 Technology Drive
City, State, Zip Code Canonsburg, PA 15317	City, State, Zip Code Canonsburg, PA 15317	City, State, Zip Code Canonsburg, PA 15317
Telephone No. 724-663-7165	Telephone No. 724-663-7165	Telephone No.
Notified? ☒ Yes ☐ No	Notified? ☒ Yes ☐ No	Notified? ☒ Yes ☐ No
This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:

Scheduled Date and Time of Plugging

Plugging is scheduled to begin on (date) 4/30/2024 at (time) 7:00 AM

☒ **CHECK BLOCK IF THIS WELL IS BEING PLUGGED PURSUANT TO MINE THROUGH STANDARDS OF ACT 214 of 1984 (REVISED 2011) AND the 2012 Oil & Gas Act.**

Checklist and Additional Attached Information

- ☒ Location Plat
- ☒ Current Well Record
- ☐ Available Well Record
- ☒ Application for Approval of Alternate Method of Plugging
- ☒ Mine - Through
- ☐ Other, describe:

Signature of Applicant (Operator or Agent)

Signature Date 4/24/2024

Print or Type Signer's Name and Title

Casey Saunders-Manager of Coal/Gas Coordination-CPCC

DEP USE ONLY

If this well has not been permitted or registered previously, DEP hereby assigns this identification number to the well location described in this notice:

Identification No. _____ Date _____
Please refer to this number in all future correspondence.

Notice acknowledged by

Date

Geologist

DEP Rep
(Signature)

04/30/24

Date

(Print Name)

Shannon Arlauckas

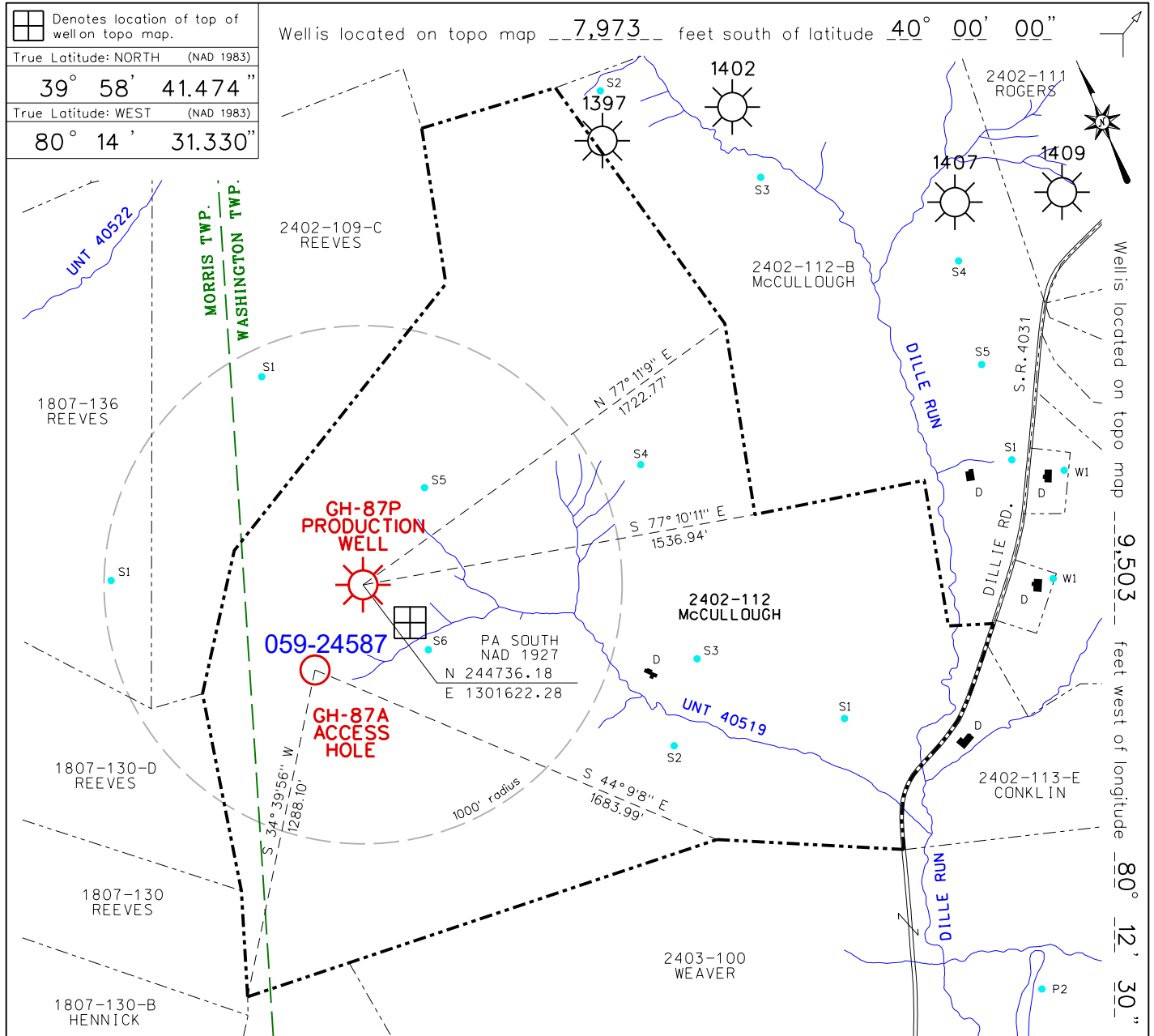
04/30/24

Send a copy of this notice to the applicant and the DEP inspectors.

☐ Applicant ☐ Oil and Gas Inspector ☐ Mine Inspector			Date Received in DEP Office Plugging must begin within 30 days of: 4/24/24
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT
WELL LOCATION PLAT

DEP	Auth ID #:	G:
USE	Permit #:	C:
ONLY	Project #:	



06001200				Enlow Fork Mine		API #: 37-059-24587	
Applicant/Well Operator Name: Leatherwood LLC			DEP ID # 136197	Well (Farm) Name: McCullough		Well #: GH-87	Serial #:
Address: 275 Technology Dr., Suite 101, Canonsburg, Pa. 15317			County: Greene		Municipality: Washington Twp.	Well Type: Coal Bed Methane	
911 address of well site: 419 Dillie Road, Sycamore, Pa. 15364			USGS 7½' Quadrangle Map Name: Waynesburg		Map Section: 1	Surface Elevation: 1309.73 ft.	
Surface Owner / Lessor: Leslie L. McCullough 419 Dillie Road, Sycamore, Pa. 15364			Tract Acreage: 102.72+/-		Target Formation:	Total Depth:	
Surveyor or Engineer: 6 Guns, LLC		Phone #: 304-662-6123	Dwg #: CBM GH-87		Scale: 1" = 600'	Date: Apr. 17, 2024	
Lat. & Long Metadata Method: GPS	Accuracy: 1/100,000 ft.	Datum: NAD 1983	Elevation Metadata Method: GPS	Accuracy: 1/100,000 ft.	Datum: NGVD 1929	Survey Date: Apr. 5, 2023	
Surface Owner or Water Purveyor with a Water Supply within 1,000 ft & Latitude - Longitude of Water Supply.			Owner, Lessee, or Operator of workable Coal Seam		Name of Coal Seam Owned, Leased, or Operated		
2402-109-C S1 N 39.98063 W 80.24229			Conrhein Coal Co.		Pittsburgh Coal / OWNER		
1807-136 S1 N 39.97920 W 80.24525			Consol Pennsylvania Coal Co. LLC		Pittsburgh Coal / LESSEE		
2402-112 S5 N 39.97891 W 80.24076			Enlow Mine		Tract: 072-081-I-2		
2402-112 S6 N 39.97729 W 80.24152			#36-07416 / CMAP #30841317		PK 13355-297		

CONSOL Penna. Coal Company LLC
1000 CONSOL Energy Drive
Canonsburg, PA 15317

Phone: 724-485-4000

Eric V. Schubel
Vice President of Operations

May 16, 2018

Matthew Ruckle
Project Engineer
CONSOL Pennsylvania Coal Company LLC
1000 CONSOL Energy Drive
Canonsburg, PA 15317

Re: **Pennsylvania Mining Complex
Bailey Mine, Enlow Fork Mine, Harvey
Mine Oil & Gas Well Plugging
Order to Clean Out And Plug Oil & Gas Wells
Washington and Greene Counties, Pennsylvania**

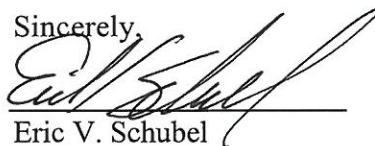
Dear Mr. Ruckle:

This letter is being executed in my official capacity as the Vice President of CONSOL Pennsylvania Coal Company LLC ("CPCC"), and CNX Thermal Holdings LLC ("CTH"), and Conrhein Coal Company ("CCC"), (CPCC, CTH, and CCC are hereinafter collectively referred to as, "CONSOL"). In accordance with the requirements set forth in Section 13(a) of the Pennsylvania Coal and Gas Resource Act of 1984, 58 Pa. C.S.A. Section 513(c), please let this letter serve as evidence that adequate notice has been provided to CONSOL as the coal owner/lessee/operator for the plugging of any and all oil & gas wells that need to be plugged for mine through purposes at Bailey, Enlow Fork and Harvey Mines.

Please be advised that CONSOL has no objection to the plugging of the oil & gas wells through the coal seam(s) and I do hereby waive, on behalf of CONSOL, any right CONSOL may have as to prior notification as the coal owner/lessee/operator.

CONSOL is not, however, waiving any other rights that it may have.

Sincerely,



Eric V. Schubel

Vice President Operations



CONSOL Pennsylvania Coal Company LLC

275 Technology Drive, Suite 101
Canonsburg, PA 15317

Leslie L. McCullough
419 Dillie Road
Sycamore, PA 15364

April 25, 2024

Certified Mailing # 9589 0710 5270 1605 9484 04

Re: Notice of Intent to Plug a Well
McCullough GH87 CBM well
API# 37-059-24587

Dear Mr. McCullough,

Please find attached a copy of our Notice of Intent to Plug the McCullough GH 87 CBM Well having an API# 37-059-24587. This is submitted in accordance with Section 13 (a) of the Pennsylvania Coal and Gas Resource Act of 1984, 58 Pa. C.S.A. Section 513 (c).

If you have any questions, please feel free to contact me at (304) 288-7142.

Sincerely,

A handwritten signature in blue ink that reads 'Matthew Ruckle'.

Matthew Ruckle
Project Engineer
CONSOL Pennsylvania Coal Company LLC



LOG

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS MANAGEMENT PROGRAM**

DEP USE ONLY	
Site Id	Primary Facility Id
Client Id	Sub-facility Id

WELL RECORD AND COMPLETION REPORT

Well Operator CNX Gas Company, LLC		DEP ID#	Well API # (Permit / Reg) 37-059-24587-00	Project Number	Acres
Address 2481 John Nash BLVD		Well Farm Name McCullough		Well # GH-87	Serial #
City Bluefield	State WV	Zip Code 24701	County Greene	Municipality Morris	
Phone (304) 323-6515	Fax	USGS 7.5 min. quadrangle map Waynesburg			

Check all that apply: ☒ Original Well Record ☒ Original Completion Report ☐ Amended Well Record ☐ Amended Completion Report

WELL RECORD Also complete Log of Formations on back (page 2)

Well Type	☒ Gas ☐ Oil ☐ Combination Oil & Gas ☐ Injection ☐ Storage ☐ Disposal						
Drilling Method	☐ Rotary - Air ☒ Rotary - Mud ☐ Cable Tool						
Date Drilling Started 3/31/2008	Date Drilling Completed 4/20/2008	Surface Elevation 1311 ft.	Total Depth - Driller 1200 ft.	Total Depth - Logger 1197.88 ft.			
Casing and Tubing		Cement returned on surface casing? ☒ Yes ☐ No Cement returned on coal protective casing? ☒ Yes ☐ No ☐ N/A					
Hole Size	Pipe Size	Wt.	Thread / Weld	Amount in Well (ft)	Material Behind Pipe Type and Amount	Packer / Hardware / Centralizers Type Size Depth	Date Run
"	13 3/8"	37#	8RD	45'	Sanded In	"	3/31/08
11 1/4"	9 5/8"	26#	8RD	307.2'	Class A Cement D901, Basket @60'	9 5/8" 60'	4/1/08
8 7/8"	7"	17#	8RD	1167.2	Class A Cement D901	7" 60', 150'	4/2/08
"	"					"	

COMPLETION REPORT

Perforation Record			Stimulation Record				
Date	Interval Perforated From To	Date	Interval Treated	Fluid Type Amount	Propping Agent Type Amount	Average Injection	

Gas Well B (API No. 37-059-24587-00) is a horizontal well for CNX Gas Company, LLC's Horizontal Well Project. Refer to the attached information for additional information.

Natural Open Flow	Natural Rock Pressure	Hours	Days
After Treatment Open Flow	After Treatment Rock Pressure	Hours	Days

Well Service Companies -- Provide the name, address, and phone number of all well service companies involved.

Name Nevis Energy Services Inc.	Name Crown Drilling LLC	Name
Address 327A Welch Court	Address P.O. Box 4245	Address
City - State - Zip Traverse City, MI 49686	City - State - Zip Washington Pa 15301	City - State - Zip
Phone 231-995-0100	Phone 724-228-7565	Phone (

MAY 01 2008

SOUTHWEST REGION
OIL & GAS

LOG OF FORMATIONSWell API#: **37-059-24587-00**

Formation Name or Type	Top (feet)	Bottom (feet)	Gas at (feet)	Oil at (feet)	Water at (fresh / brine; ft.)	Source of Data
Fill	0	15				
Shale	15	35				
Sand	35	40				
Shale	40	81				
Sand	81	115				
Shale	115	182				
Shale	182	206				
Sand	206	230				
Shale	230	293				
Sand	293	323				
Shale	323	430				
Red Rock	430	433				
Shale	433	463				
Sandy Shale	463	550				
Shale	550	600				
Sand	600	660				
Sandy Shale	660	815				
Shale	815	917				
Coal	917	923				
Shale	923	1025				
Sand	1025	1118				
Shale	1118	1200 TD				
MAY 01 2008						
OIL & GAS						

Please delete empty rows if necessary to make all of page 2 fit on one page.

Well Operator's Signature		DEP USE ONLY	
Geoff Fanning <i>Geoff Fanning</i>		Reviewed by:	Date:
Title: Drilling Manager	Date: 4/28/08	Comments:	

Application for Transfer of Well Permit or Registration

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