



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, July 11, 2025

WELL WORK PLUGGING PERMIT
Coal Bed Methane Well Plugging

CONSOL GAS COMPANY
1000 HORIZON VUE DR.

CANONSBURG, PA 15370

Re: Permit approval for CNGP 4557
47-061-01024-00-00

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: CNGP 4557
Farm Name: CORDER, GOLDIE
U.S. WELL NUMBER: 47-061-01024-00-00
Coal Bed Methane Well Plugging
Date Issued: 7/11/2025

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 April 25, 2025
2) Operator's
Well No. CNGP-4557
3) API Well No. 47-081 - 01024

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 X / Liquid injection ____ / Waste disposal ____ /
(If "Gas, Production X or Underground storage ____) Deep ____ / Shallow X
- 5) Location: Elevation 1362' Watershed Dunkard
District Battelle County Monongalia Quadrangle Wadestown
- 6) Well Operator Consol Gas Company 7) Designated Agent Anthony Kendziora
Address 1000 Horizon Vue Drive Address 111 Avondale Road
Canonsburg, PA 15317 Fairmont, WV, 26554
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Gayne Knitowski Name M&A Resources
Address P.O. Box 108 Address 1000 Horizon Vue Drive
Gorman, WV 26720 Canonsburg, PA 15317

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

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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 Gayne Knitowski Digitally signed by
Date: 2025.05.12
09:45:12 -04'00' Date 5-12-2025

07/11/2025



Well Name: CNGP 4557

County: Monongalia

State: WV

API: 47-061-01024

Date: 4/6/2025

Conductor 9 5/8" @ 21', cemented to surface

7" casing @ 1025' (350' of slotted casing), cmt with 96 sks from 675' to surface, Anchor Packer @ 675'

TD – 1025' per WR-35

Ground Level – 1362'

FW – 112'

Coal Depths – 680', 927', 1003', 1025'

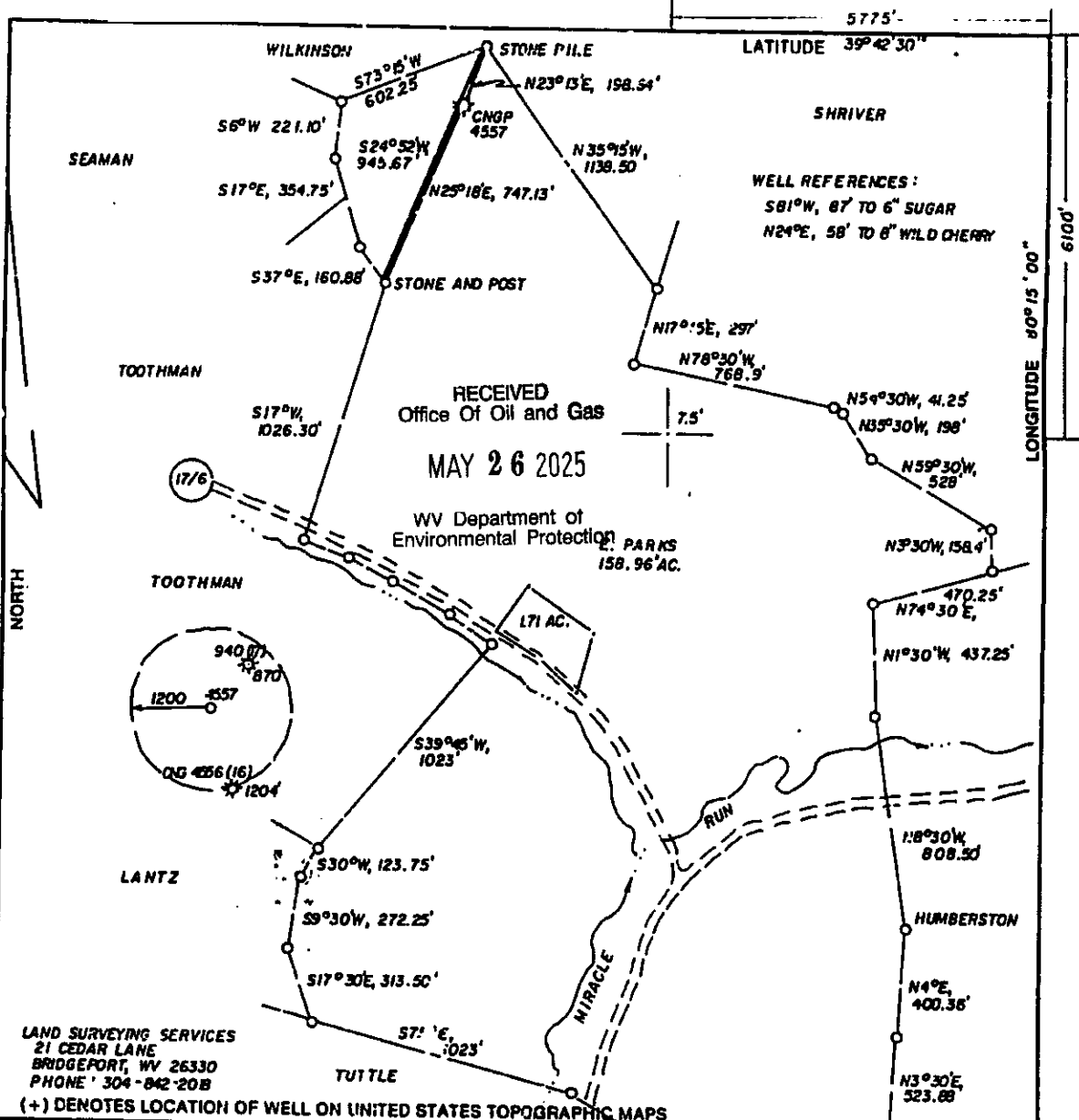
1. Notify DEP Inspector Gayne Knitowski @ 304-546-8171, 48 hours in advance of commencement of operations.
2. MIRU and verify casing size. Check pressures on casing/tubing and record on daily report and kill well if necessary. Utilize gel to kill well as needed with 6% bentonite gel.
3. Run in and tag TD with wireline or small sandline tools. Notify Oil and Gas Inspector of attainable bottom and document on morning report.
4. TIH with workstring/tubing to top of slotted casing.
5. Pump volume of hot cement (Expanding Class A) equivalent to slotted casing volume.
6. Let cement set and then tag TOC.
7. If needed, pump another volume of hot cement (Expanding Class A) equivalent to remaining slotted casing volume.
8. If unable to fill slotted casing after two attempts, use pea gravel to fill the slotted casing. Then set a cement plug on top of the gravel.
9. TIH with workstring/tubing to TOC and cement well to surface with Class A cement.
10. TOOH with workstring/tubing. Top-off well with cement as needed.
11. RDMO.
12. Install above ground monument. Monument to contain API#, well name, company name, and date plugged.
13. Reclaim site.

Gayne
Knitowski

Digitally signed by
Gayne Knitowski
Date: 2025.05.12
09:41:11 -04'00'

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FILE NO. JME LLS 900
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF
 ACCURACY 1 IN 2500
 PROVE SOURCE OF
 ELEVATION BM 3765 2E OF LOC.
AT ELEV. 997

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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF ENERGY.
 (SIGNED) STEPHEN D. LOSH
 R.P.E. _____ I.L.S. NO. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE APRIL 2, 19 91
 OPERATOR'S WELL NO. CNGP 4557
 API WELL NO. _____
47 061 1024
 STATE COUNTY PERMIT

WELL TYPE: OIL X GAS X LIQUID INJECTION X WASTE DISPOSAL X
 (IF "GAS," PRODUCTION X STORAGE X DEEP X SHALLOW X
 LOCATION: ELEVATION 1362' WATERSHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MORGAN
 QUADRANGLE WADESTOWN
 SURFACE OWNER GOLDIE CORDER ACREAGE 148.96
 OIL & GAS ROYALTY OWNER E. PARKS LEASE ACREAGE 313
 LEASE NO. _____
 PROPOSED WORK: DRILL X CONVERT X DRILL DEEPER X REDRILL X FRACTURE OR
 STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW
 FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON X CLEAN OUT AND REPLUG X
 TARGET FORMATION PITTSBURGH COAL ESTIMATED DEPTH 1025'
 WELL OPERATOR CNG PRODUCING CO. DESIGNATED AGENT RODNEY J. BIGGS
 ADDRESS 1450 POYDRAS ST. ADDRESS RT. 2, BOX 698
NEW ORLEANS, LA 70112-6000 BRIDGEPORT, WV 26330

COUNTY NAME
 PERMIT

07/11/2025



Date Apr 18, 1991

Operator's
Well No. 4557

Farm E. Parks

API No. 47-061-1024

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DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

APR 22 94

Discussion

Oil and Gas section

WELL TYPE: Oil___/ GasX___/ Liquid Injection___/ Waste Disposal___/
(If "Gas," Production___/ Underground Storage___/ Deep___/ Shallow___)

LOCATION: Elevation: 1362' Watershed Miracle Run
District: Battelle County Monongalia Quadrangle Wadestown

COMPANY CNG Producing Co.

ADDRESS 1450 Paydras Street

DESIGNATED AGENT Rod J. Biggs

ADDRESS Rt. 2 Box 698 Bridgeport WV

SURFACE OWNER Goldie Corder

ADDRESS Rt. 1 Box 128 Fairview WV 26570

FEDERAL RIGHTS CENTER E. Park, et al

ADDRESS _____

OIL AND GAS INSPECTOR FOR THIS WORK

Don Ellis ADDRESS Fairmont WV 26554

PERMIT ISSUED

DRILLING COMENCED

DRILLING COMPLETED

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8	21'	21'	6 fr ³
8 5/8			
7*	1025'	1025'	106 ft ³
5 1/2			
1/2			
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION: Pittsburgh Coal * First 350' was slotted & set w/anchor packer.
Depth 1025 feet

Depth of completed well _____ feet Rotary X / Cable Tools

Water strata depth: Fresh 21 feet; Salt feet

Coal seam depths: 680, 927, 1003 Is coal being mined in the area?

OPEN FLOW DATA

Producing formation _____ Pay zone depth _____ feet

Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ Mcf/d Final open flow _____ Mbbl/d

Time of open flow between initial and final tests _____ hours

Static rock pressure _____ psig (surface measurement) after _____ hours shut in

(If applicable due to multiple completion--)

Second producing formation _____ Ray zone depth _____ feet

Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d

Time of open flow between initial and final tests hours

Static rock pressure _____ psig (surface measurement) after _____ hours shut in

(Continue on reverse side)

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DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSIC. CHANGE, ETC.

This was a vent hole only. It has no previous API number.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
				112'	10 gal/hr. Fresh Water
				680'	Waynesburg Coal
				927'	Swickley Coal
				1003'	Red Stone Coal

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(Attach separate sheets as necessary)

CNG Producing Co.
Well Operator
Designated Agent
By: Rod Biggs
Date: 4-18-91

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic
detailed geological record of all formations, including
coal, encountered in the drilling of a well."

07/11/2025



WM-35

State of West Virginia

DEPARTMENT OF ENERGY
Oil and Gas DivisionDate April 18, 1991

Operator's

Well No. 4557Farm E. ParksAPI No. 47-061-1024WELL OPERATOR'S REPORT
OFDRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGEWELL TYPE: Oil / Gas X / Liquid Injection / Waste Disposal
(If "Gas," Production / Underground Storage / Deep / Shallow)LOCATION: Elevation: 1362' Watershed Miracle Run
District: Battelle County Monongalia Quadrangle WadestownCOMPANY CNG Producing Co.ADDRESS 1450 Paydras StreetDESIGNATED AGENT Rod J. BiggsADDRESS Rt. 2 Box 698 Bridgeport WVSURFACE OWNER Goldie CorderADDRESS Rt. 1 Box 128 Fairview WV 26570MINERAL RIGHTS OWNER E. Park, etalADDRESS OIL AND GAS INSPECTOR FOR THIS WORK Don Ellis ADDRESS Fairmont WV 26554PERMIT ISSUED DRILLING COMMENCED DRILLING COMPLETED IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Conn.			
13-10"			
9 5/8	21'	21'	6 ft ³
8 5/8			
7 *	1025'	1025'	106 ft ³
5 1/2			
4 1/2			
3			
2			
Liners used			

* First 350' was slotted & set w/anchor packer.

GEOLOGICAL TARGET FORMATION Pittsburgh Coal Depth 1025 feetDepth of completed well feet Rotary X / Cable Tools Water strata depth: Fresh 21 feet; Salt feetCoal seam depths: 680, 927, 1003 Is coal being mined in the area?

OPEN FLOW DATA

Producing formation Pittsburgh Coal Gob Pay zone depth 1025 feetGas: Initial open flow Mcf/d Oil: Initial open flow 0 Bbl/dFinal open flow 300 Mcf/d Final open flow 0 Bbl/dTime of open flow between initial and final tests hoursStatic rock pressure N/A* psig(surface measurement) after hours shut in
(If applicable due to multiple completion--)Second producing formation Pay zone depth feetGas: Initial open flow Mcf/d Oil: Initial open flow Bbl/dFinal open flow Mcf/d Oil: Final open flow Bbl/dTime of open flow between initial and final tests hoursStatic rock pressure psig(surface measurement) after hours shut in* Well must not be shut in. Therefore,
no rock pressure is available.

8/28/91

(Continue on reverse side)

Designated Agent

Rodney J. Biggs

Rod. BiggsRECEIVED
Division of Energy

SEP 03 91

Permitting
Oil and Gas SectionRECEIVED
Division of Energy

APR 22 91

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DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

This was a vent hole only. It has no previous API number.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
				112'	50 gal/hr. Fresh Water
				680'	Waynesburg Coal
				927'	Swickley Coal
				1003'	Red Stone Coal

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(Attach separate sheets as necessary)

CNG Producing Co.
Well Operator
Designated Agent
By: Rod Biggs
Date: 4-18-91

Rod Biggs

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic
detailed geological record of all formations, including
minerals, encountered in the drilling of a well."

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APR 22 93

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

API # 47-061-1024

(Revised 4-19-93)

Permitting Well Operator's Report of Well Work

Farm name: Goldie CorderOperator Well No.: CNGF 4557LOCATION: Elevation: 362' Quadrangle: Wadestown

District: Battelle
Latitude: 42° 30' 39"
Longitude: 80° 15' 80"

County: Monongalia
Deg.
Deg.

Company: CNG PRODUCING CO., A DEL. CORP.

1450 POYDRAS ST.
NEW ORLEANS, LA 70112

Agent: RODNEY J. BIGGSInspector: Don EllisPermit Issued: 4-22-91Well work Commenced: 3-21-90Well work Completed: 3-28-90

Verbal Plugging

Permission granted on:

Rotary X Cable RigTotal Depth (feet) Fresh water depths (ft) 21Salt water depths (ft) NoneIs coal being mined in area (Y/N)? YCoal Depths (ft): 680, 927, 1003

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
9 5/8"	21'	21'	6 ft 3
7"	1025'	1025'	106 ft 3

* First 350' was slotted & set w/anchor packer

OPEN FLOW DATA

Producing formation Pittsburgh Coal Gob Pay zone depth (ft) 675-1025
 Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
 Final open flow 300 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure N/A * psig (surface pressure) after Hours
 *Well must not be shut in. Therefore, no rock pressure is available.
 Second producing formation Pay zone depth (ft)
 Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
 Final open flow MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure psig (surface pressure) after Hours

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

For: Rodney J. Biggs, Manager
CNG PRODUCING CO. A DELAWARE CORP.

By:
 Date: 4/19/93

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112' 50 gal/hr. Fresh Water
680' Waynesburg Coal
927' Swickley Coal
1003' Red Stone Coal

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WW-4A
Revised 6-07

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WV Department of
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1) Date: April 25, 2025
2) Operator's Well Number
CNGP-4557

3) API Well No.: 47 - 061 - 01024

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:

(a) Name Lavonna J & John McClure
Address 70 Bub Park Road
Fairview, WV 26570

(b) Name
Address

(c) Name
Address

6) Inspector Gayne Knitowski
Address P.O. Box 108
Gorman, WV 26720
Telephone 304-546-8171

5) (a) Coal Operator

Name Eastern Associated Coal Corp.
Address 202 Laidley Tower
Charleston, WV, 25234

(b) Coal Owner(s) with Declaration
Name Suncrest Resources, LLC
Address 2550 East Stone Drive, Suite 200
Kingsport, TN, 37660

Name Lavonna J & John McClure
Address 70 Bub Park Road
Fairview, WV 26570

(c) Coal Lessee with Declaration
Name Eastern Associated Coal Corp.
Address 202 Laidley Tower
Charleston, WV, 25234

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.

Commonwealth of Pennsylvania - Notary Seal
LETICIA M FOLAN - Notary Public
Washington County
My Commission Expires September 23, 2027
Commission Number 1357321

Well Operator Consol Gas Company
By: Erika F. White
Its: Manager - Permitting
Address 1000 Horizon View Drive
Canonsburg, PA 15317
Telephone 724 4954035

Subscribed and sworn before me this 8 day of May, 2025
My Commission Expires [Signature] Notary Public

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

07/11/2025

Surface

7014 2120 0002 1444 4651

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05/26/2025	
15301	
Lavonna J. and John McClure	
70 Bub Park Road	
Fairview, WV 26570	
PS Reverse for Instructions	

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Coal

7014 2120 0002 1444 4620

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Kingsport, TN 37660

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Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$4.10

Sent To

Street & A/
or PO Box
City, State,

PS Form 3800

Suncrest Resources, LLC
2550 East Stone Drive Suite 200
Kingsport, TN 37660

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Scott Depot, WV 25560

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Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total	\$	\$4.10

Sent To

Street
or PO
City, S

PS Form 3800, July 2014

Eastern Associated Coal Corp
63 Corporate Centre Drive
Suite 411
Scott Depot, WV 25560

7014 2120 0002 1444 4651

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Fairview, WV 26570

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Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$4.10

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or
Ci

PS

Lavonna J. and John McClure
70 Bub Park Road
Fairview, WV 26570

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MAY 26 2025

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Environmental Protection

07/11/2025

WW-9
(5/16)

API Number 47 - 061 _01024
Operator's Well No. CNGP-4557

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

Operator Name Consol Gas Company OP Code 494495754
Watershed (HUC 10) 05020005 Quadrangle Wadestown
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: _____

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

Proposed Disposal Method For Treated Pit Wastes:

- ☐ Land Application (if selected provide a completed form WW-9-GPP)
☐ Underground Injection (UIC Permit Number _____)
☐ Reuse (at API Number _____)
☒ Off Site Disposal (Supply form WW-9 for disposal location)
☐ Other (Explain _____)

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Will closed loop system be used? If so, describe: Yes, drill mud will be recycled to complete and all mud will be hauled offsite

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

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed offsite in sealed containers

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

-Landfill or offsite name/permit number? See attached list of approved landfills.

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.

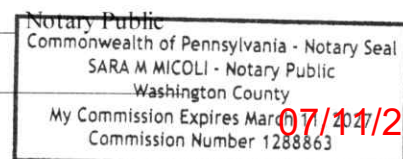
Company Official Signature Erika L Whetstone

Company Official (Typed Name) Erika L Whetstone

Company Official Title Manager - Permitting

Subscribed and sworn before me this 8th day of May, 2025

Sara M. Micoli
My commission expires 03/11/2027



07/11/2025

Proposed Revegetation Treatment: Acres Disturbed **1.72**

Prevegetation pH _____

Lime **2** Tons/acre or to correct to pH **6-7**Fertilizer type **10-20-10**Fertilizer amount **1,000** lbs/acreMulch **Straw 1.5** Tons/acreRECEIVED
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WV Department of
Environmental ProtectionSeed Mixtures**Temporary****Permanent**

Seed Type	lbs/acre
Annual Ryegrass	40
Foxtail Millet	40
Winter Rye	170

Seed Type	lbs/acre
Kentucky 31 Fescue	65
Red Fescue	20
Birdsfoot Trefoil	5

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**Digitally signed by Gayne
Knitowski
Date: 2025.05.12
09:46:31 -04'00'

Comments: _____

Title: **Inspector**Date: **5-12-2025**Field Reviewed? ☒ Yes ☐ No

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Form ID	Title	Type of Waste	Disposal Company Name	Disposal Company Address/Location	Disposal Company Coordinates (Lat/Long)	Well ID/Name (if applicable)	Permit # (if applicable)	Disposal Company Contact Information
DIS11	Belmont Solids Control	RW & TENORM	Belmont Solids Control	7805 Cadiz-New Athens Rd. Cadiz, OH 43907	40.233830, -81.003300			Dave Brown: 412-848-1828 Mark Winsap: 330-892-0423 dbrown@apexl.com
DIS12	Empire Fluid Solutions - Belmont	RW & TENORM	Empire Fluid Solutions	41540 National Road Belmont, OH 43718	40.0687, -81.04963			Orin David Orr: david@trooclean.com 918-413-6426
DIS13	Fluid Management Solutions - Triadelphia	RW & TENORM	Fluid Management Solutions (FMS)	5445 US-40 East, Triadelphia, WV 26059	40.06886, -80.61492			Kevin Flaherty: 412/973-2586
DIS14	Ground Tech - Youngstown	RW & TENORM	Ground Tech LLC	240 Sinter Court, Youngstown, OH 44510	41.113260, -80.674500			Larry Chamberlain 330-398-5919 lchamberlain@wc-inc.com
DIS15	Mascaro & Sons - Wetzel Co LF	Non-Haz Disposal	Mascaro & Sons - Wetzel Co LF	1521 Wetzel County Landfill Rd. New Martinsville, WV 26155				Terry Gadd terry.gadd@jpmascaro.com, 610-636-4133
DIS16	Mud Masters - Lore City	RW & TENORM	Mud Masters LLC	64054 Wintergreen Rd Lore City, OH 43725	40.027531, -81.448219			Paul Williams 740-995-0684 mudmasterspw@gmail.com
DIS17	MXI - Abingdon	Non-Haz Disposal	MXI Environmental Services LLC	2619 Old Trail Road Abingdon, VA 24210				John Twiddy johni@mxilinc.com 276-628-6636 ext. 202, 276-608-0003 Cell
DIS18	Noble Environmental/ Westmoreland Sanitary Landfill - Belle Vernon	Non-Haz Disposal	Noble Environmental Landfill	111 Corner Lane, Belle Vernon, PA 15012				Customer Service: 724/929-7694
DIS19	Pressure Tech - Norwiche	RW & TENORM	Pressure Tech	7675 East Pike Norwiche, Ohio 43787	39.97415, -81.844785			Bob Orr: 614-648-8988
DIS20	Qualia - Wooster	Recycle	Qualia	515 Industrial Blvd., Wooster, OH 44691				330-764-8080 (O) jstater@qualia.us.com
DIS21	Republic Services - Carbon-Limestone	Non-Haz Disposal	Republic Services - Carbon-Limestone	8100 S State Line Rd, Lowellville, OH 44436				Jack Palermo - jpalermo@republicservices.com, 330-536-7575
DIS22	Republic Services - Imperial (Allied Waste of PA)	Non-Haz Disposal	Republic Services - Imperial (Allied Waste of PA)	11 Buggs Rd, Imperial, PA 15126				Jack Palermo - jpalermo@republicservices.com, 330-536-7575
DIS23	Republic Services - Short Creek	Non-Haz Disposal	Republic Services - Short Creek	North Fork Short Creek Road, Wheeling, WV 26003				Gordon Cooper Gordon.cooper@safety-kleen.com 1-866-670-9034
DIS24	Safety Kleen - Wheeling	Hazardous Waste Disposal	Safety Kleen	10 Industrial Park Drive Wheeling, WV 26003				Joe Staton: 717-360-7916 Office: 301-223-1251 Fax: 301-223-1253 jstaton@spritservices.com
DIS25	Spirit Services - Beech Bottom	Recycle	Spirit Services, Inc.	173 Industrial Park Ln., Beech Bottom, WV 26030				Corporate Number: 734 442 2353 Guy Turture gturturice@valcor.com 304-963-1563 Steve Atkinson SAtkinson@valcor.com
DIS26	Valcor - Huntington	Recycle	Valcor Environmental Services LLC	515 W. 8th Ave, Huntington, WV 25201				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS27	Waste Management - American Landfill	Non-Haz Disposal	Waste Management	7916 Chapel St SE, Waynesburg, OH 44668				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS28	Waste Management - Arden Landfill	Non-Haz Disposal	Waste Management	200 Rangos Ln, Washington, PA 15301				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS29	Waste Management - Chestnut Ridge	Non-Haz Disposal	Waste Management	385 Harr Ln, Blountville, TN 37617				Travis Maryanski tmaryanski@wvm.com (865) 388-7279 Cell
DIS30	Waste Management - Evergreen Landfill	Non-Haz Disposal	Waste Management	1310 Luciusboro Rd, Blairsville, PA 15717				Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com

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DIS31	Waste Management - Kelly Run	Non-Haz Disposal	Waste Management	1500 Hayden Blvd, Elizabeth, PA 15037			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS32	Waste Management - Malloning Landfill	Non-Haz Disposal	Waste Management	3510 E Garfield Rd, New Springfield, OH 44443			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS33	Waste Management - Meadowfill Landfill	Non-Haz Disposal	Waste Management	1488 Dawson Dr, Bridgeport, WV 26330			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS34	Waste Management - Model City	Non-Haz Disposal	Waste Management	1550 Balmer Rd Youngstown, NY 14174			Linda Davis: 716-286-0365 or 716-754-8231 or 800-963-4776
DIS35	Waste Management - Northwestern Landfill	Non-Haz Disposal	Waste Management	510 Dry Run Rd, Parkersburg, WV 26104			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS36	Waste Management - S&S Grading Landfill	Non-Haz Disposal	Waste Management	4439 Good Hope Pike, Clarksburg, WV 26301			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS37	Waste Management - South Hills (Arnon)	Non-Haz Disposal	Waste Management	3100 Hill Rd, South Park Township, PA 15129			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS38	Waste Management - Valley Landfill	Non-Haz Disposal	Waste Management	6015 Pleasant Valley Rd, Irwin, PA 15642			Customer Service: 1 (866) 909-4458 Mark A. Thomas: 412-522-0610, mthoma15@wvm.com
DIS47	Belmont Solids Control, LLC - WV	Non-Haz Disposal	Belmont Solids Control, LLC	38 Technology Dr, Triedelphia, WV 26059	140.06701681111012, 80.56560975767081		Title: GM2 Name: Margaret Williams@hone: 330-787-3641@ Permits: WV/NPDES General Water Pollution Control Permit No. WW0111457 TENORM Registration Certificate No. 353102
DIS6	Apex Sanitary Landfill	RW & TENORM	Apex Environmental	11 County Road 78 Amsterdam, Ohio 43903			Landfill Office: (740) 543-4389 Dave Brown 412-948-1828,
DIS75	Westmoreland Sanitary Landfill		Noble Environmental Specialty Services, LLC	111 Connor Lane, Belle Vernon, PA 15012-4568			Rhonda Hellman, VP Sales Phone: 740-648-6088 Email: RHellman@nobleenviro.com
DIS9	Appalachian Water Services (Nuverra Environmental Solutions)	Brine Injection - Treatment	Appalachian Water Services (Nuverra Environmental Solutions)	2326 McClellandtown Road, Masontown, PA 15461	39.853056, -79.924786	Appalachian Water	Rob Bealko 304-291-0383 Office 304-282-8814 Cell rob.bealko@nuverra.com

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

Operator Name: Consol Gas Company
Watershed (HUC 10): 05020005 Quad: Wadestown
Farm Name: Goldie Corder

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

A closed loop system will be used to complete drilling operations. All drill mud will be removed from site in sealed containers.

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

Equipment will be well maintained, regular monitoring of equipment and storage containers to ensure integrity, liners / containment will be utilized where necessary to ensure no spillage will occur.

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

UNT to Miracle Run (Ephemeral), stream is 2,000 LF from well head location. It is assumed that work plugging area will be within 100 LF of stream headwater, controls will be utilized to ensure that runoff from the plugging operation will not enter the stream untreated, site will be clean and stabilized upon completion of plugging effort.

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

The well location follows the proper groundwater protection procedures currently, site will remain maintained throughout the process and will be stabilized upon completion of plugging effort.

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

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

Any and all waste material will be removed from the site and properly disposed. Fill material will be clean material and will be stabilized upon completion of plugging effort.

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

Proper discussions on spill prevention and unintentional spill emergency cleanup procedures will be discussed daily at Job Safety Assessment meetings. All contractors working for CNX are required to complete the hazard safety training provided by CNX, which discusses the company's stance and process for environmental stewardship and preventing any undue impacts to the natural systems in which their well sites coexist.

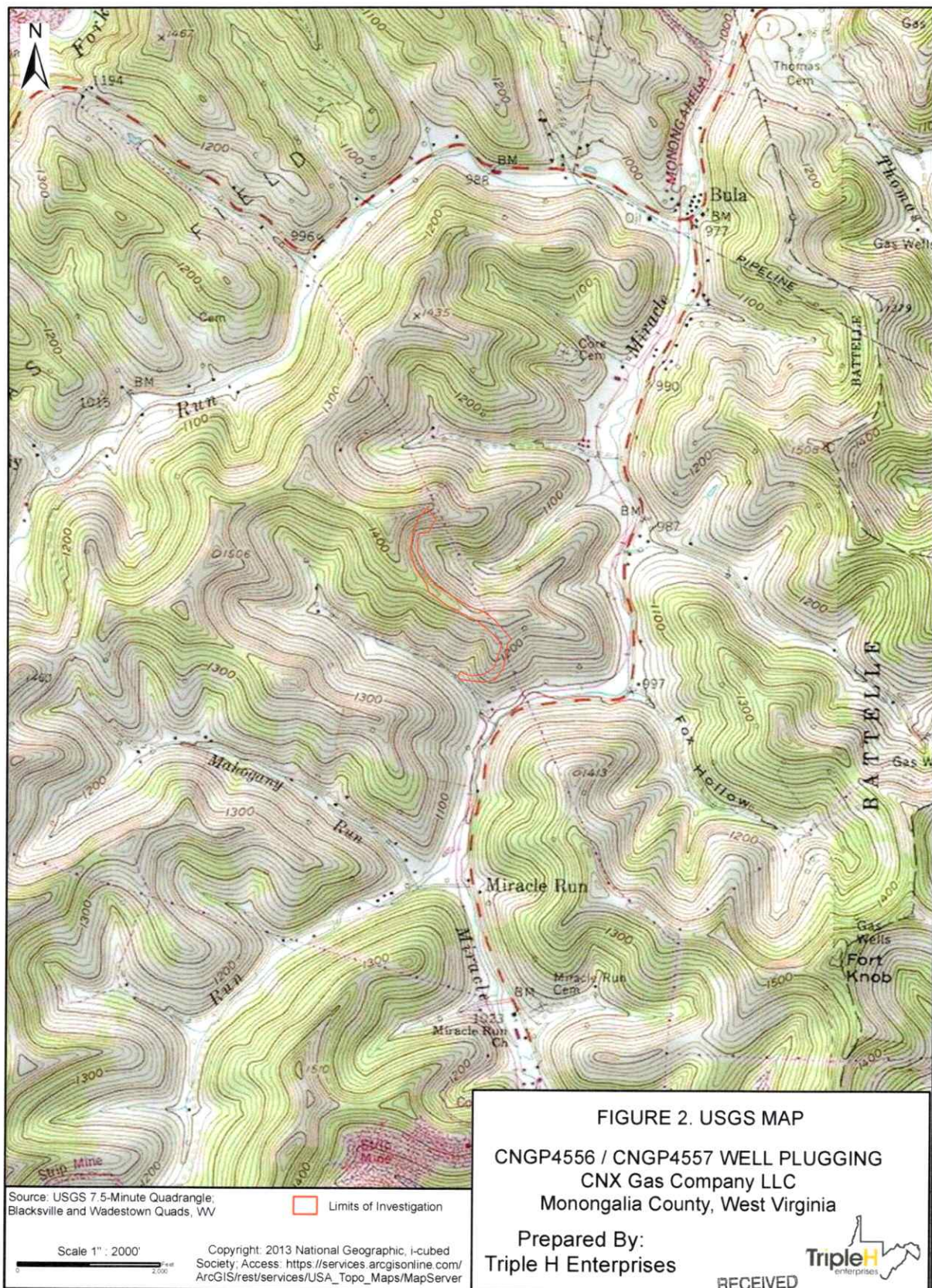
8. Provide provisions and frequency for inspections of all GPP elements and equipment.

Inspections of equipment, the site surface, and any controls present will be completed daily to ensure that all efforts are being made to prevent release of pollutants into the environment. Any discovered insufficiencies will be rectified immediately and any potential contaminants will be properly extricated and disposed.

Signature: Erika Helbert

Date: 5/7/25

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WV Department of Environmental Protection 07/11/2025

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-061-01024 WELL NO.: CNGP-4557

FARM NAME: Goldie Corder

RESPONSIBLE PARTY NAME: Consol Gas Company

COUNTY: Monongalia DISTRICT: Battelle

QUADRANGLE: Wadestown

SURFACE OWNER: Lavonna J & John McClure

ROYALTY OWNER: _____

UTM GPS NORTHING: 4393771

UTM GPS EASTING: 562560 GPS ELEVATION: 1362'

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.

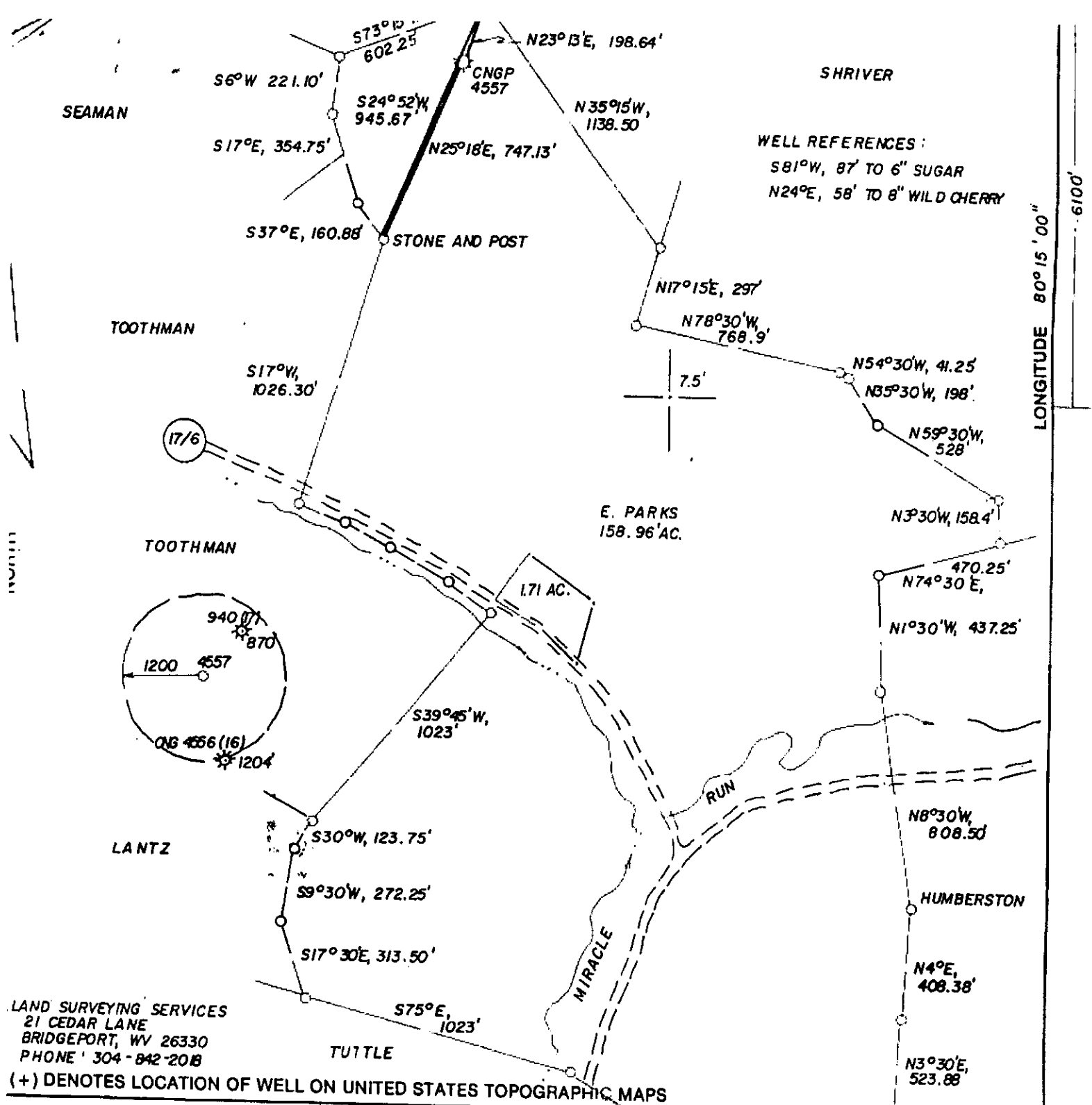
Erin J. L. [Signature]
Signature

Manager-Permitting
Title

5/1/25
Date

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FILE NO. JME LLS 900
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF
ACCURACY 1 IN 2500
PROVEN SOURCE OF
ELEVATION BM 3765 SE. OF LOC
AT ELEV. 997

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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF ENERGY.
(SIGNED) [Signature]

R.P.E. _____ L.L.S. NO. 674
STEPHEN D. LOSH

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE APRIL 2, 19 91
OPERATOR'S WELL NO. CNGP 4557
API WELL NO. _____

WELL TYPE: OIL X GAS X LIQUID INJECTION X WASTE DISPOSAL X
(IF "GAS,") PRODUCTION X STORAGE X DEEP X SHALLOW X
LOCATION: ELEVATION 1362' WATERSHED MIRACLE RUN
DISTRICT BATTELLE COUNTY MONONGALIA
QUADRANGLE WADESTOWN
SURFACE OWNER GOLDIE CORDER
OIL & GAS ROYALTY OWNER E. PARKS ACREAGE 148.96
LEASE NO. 313

PROPOSED WORK: DRILL X CONVERT X DRILL DEEPER X REDRILL X FRACTURE OR
STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW
FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON X CLEAN OUT AND REPLUG X
TARGET FORMATION PITTSBURGH COAL ESTIMATED DEPTH 1025'
WELL OPERATOR CNG PRODUCING CO. DESIGNATED AGENT RODNEY J. BIGGS
ADDRESS 1450 POYDRAS ST. ADDRESS RT. 2, BOX 698
NEW ORLEANS, LA 70112-6000 BRIDGEPORT, WV 26330

07/11/2025

COUNTY NAME
PERMIT



West Virginia DEP
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

May 23, 2025

Re: Notice of Application to Plug and Abandon well "CNGP-4557" 47-061-01024

Dear Sir or Madam,

Please find the enclosed plugging application for the subject mentioned well. If you have any questions or need anything further, please contact me at erikawhetstone@cnx.com or 724-485-4035.

Thank you,

Erika Whetstone
Manager-Permitting

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

plugging permits issued 4706101022 01023 01024 01038

1 message

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

Fri, Jul 11, 2025 at 8:22 AM

To: Gayne J Knitowski <gayne.j.knitowski@wv.gov>, anthonykendziora@cnx.com, mmusick@assessor.org

To whom it may concern, plugging permits have been issued for 4706101022 01023 01024 01038.

--

James Kennedy

Environmental Resource Specialist III / Permitting




WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

4 attachments **4706101022.pdf**
2208K **4706101024.pdf**
2359K **4706101038.pdf**
2685K **4706101023.pdf**
2292K

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