

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: George M. Shroyer Operator Well No.: 1254

LOCATION: Elevation: 1506.7' Quadrangle: Thornton, WV 7.5'
District: Knottsville County: Taylor
Latitude: _____ Feet South of 39 Deg. 18 Min. 32 Sec.
Longitude: _____ Feet West of 79 Deg. 57 Min. 12 Sec.

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JUN 12 2024
WV Department of
Environmental Protection

Well Type: OIL _____ GAS XX

Company CoalQuest Development Coal Operator 100 Tygart Drive Grafton, WV 26354
or Owner _____
Coal Operator _____
Agent Charles E. Duckworth or Owner _____
Permit Issued Date 02/26/2020

AFFIDAVIT

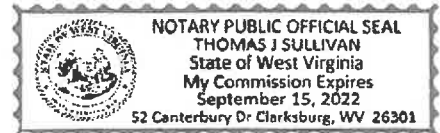
STATE OF WEST VIRGINIA,
County of Monongalia ss:

Kevin S. Wright and Matthew A. Yearsley being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 2nd day of March, 2020 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement	4202'	947'		
Thixotropic w/ Green Dye	947'	243'		
Expandable Cement	243'	Surface		
4 1/2" Casing	1513'	4282'	1513'	2769'
8 5/8" Casing	Surface	1058'	Milled 26'	1032'
16" Conductor	Surface	5'	0	5'

Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 23rd day of March, 2020.

And further deponents saith not. Kevin S. Wright
Matthew A. Yearsley



Sworn and subscribe before me this 6th day of Apr, 2020

My commission expires: 09/15/22
[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: OIL & GAS INSPECTOR

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

COALQUEST DEVELOPMENT, LLC.
Coal Operator or Owner
100 TYGART DRIVE GRAFTON, WV 26354
Address
COALQUEST DEVELOPMENT, LLC.
Coal Operator or Owner
100 TYGART DRIVE GRAFTON, WV 26354
Address
MICHAEL AND JOANNA PRATT
Lease or Property Owner
3508 KNOTTSVILLE RD GRAFTON, WV 26354
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
100 TYGART DRIVE GRAFTON, WV 26354
Complete Address
THORNTON
Well Location
KNOTTSVILLE
District
TAYLOR
County
1254
Well No.
GEORGE M. SHROYER
Farm

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WV Department of
Environmental Protection

STATE INSPECTOR SUPERVISING PLUGGING

[Signature]

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
KEVIN S. WRIGHT and MATTHEW A. YEARSLEY being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd day of March, 2020 and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Removed 4170' of 1 1/2" tubing from surface to 4170'. Cleaned a 3 3/4" hole through 4 1/2" casing from surface to 4202'. Tagged solid plug at 4202'. Cemented bottom hole with 220 sacks of Expandable Cement with Gas Blocker Additive from 4202' to 1513'. Removed 1513' of 4 1/2" casing from surface to 1513'. Left 2769' of 4 1/2" casing from 1513' to 4282'. Cleaned a 7 7/8" hole from surface to 1513'. Tagged solid plug at 1513'. Cemented intermediate plug from 1513' to 947' with 165 sacks of Expandable Cement. Section milled 8 5/8" casing from 433' to 459' through the Lower Kittanning Coal Seam (443' to 449'). Left 1032' of 8 5/8" casing from surface to 433' and 599' from 459' to 1058'. Due to extreme bond on 8 5/8" casing, no additional perforations or rips required per Leer Mines 101C Petition. Casing depths were taken from previous well records.		4 1/2" Casing 8 5/8" Casing 16" Conductor	1513' Milled 26' 0	2769' 1032' 5'
Cement hole from 947' to surface as follows:				
From 947' to 243' with 215 sacks of Thixotropic Cement with Green Dye. From 243' to surface with 110 sacks of Expandable Cement. Cement did circulate at surface. Left 5' of 16" conductor in wellbore from surface to 5'.				
Coal Seams	Description of Monument			
<u>Lower Kittanning Coal Seam</u>	<u>443' - 449'</u>	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 23rd day of March, 2020

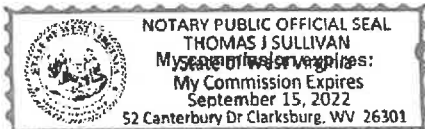
And further deponents saith not.

Kevin S. Wright
Kevin S. Wright

Matthew A. Yearsley
Matthew A. Yearsley

Sworn to and subscribed before me this 6th day of Apr, 2020

[Signature]
Notary Public



09/15/22

Permit No. 47-091-00472
Well No. 1254
Latitude: 39° 18' 26" N
Longitude: 79° 57' 44" W

Plugging Report for MSHA

Well Number: 1254(0472) Mine: Arch Coal - Leer Mine

Permit Number: 47-091-00472

Date Clean Out Started: 3/2/2020

Date Well Bore Plugged: 3/23/2020

Lower Kittanning Coal Seam: 443 ft. To 449 ft.

Plugs:	From	To	Type of Cement
	4202'	947'	Expandable Cement
	947'	243'	Thixotropic Cement w/ Green Dye
	243'	Surface	Expandable Cement

Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
4 1/2" casing	1513'	4282'	2769'	1513'
7" casing				
7" fiberglass				
8 5/8" casing	Surface	1058'	1032'	Milled 26'
11 3/4" casing				
16" Conductor	Surface	5'	5'	0

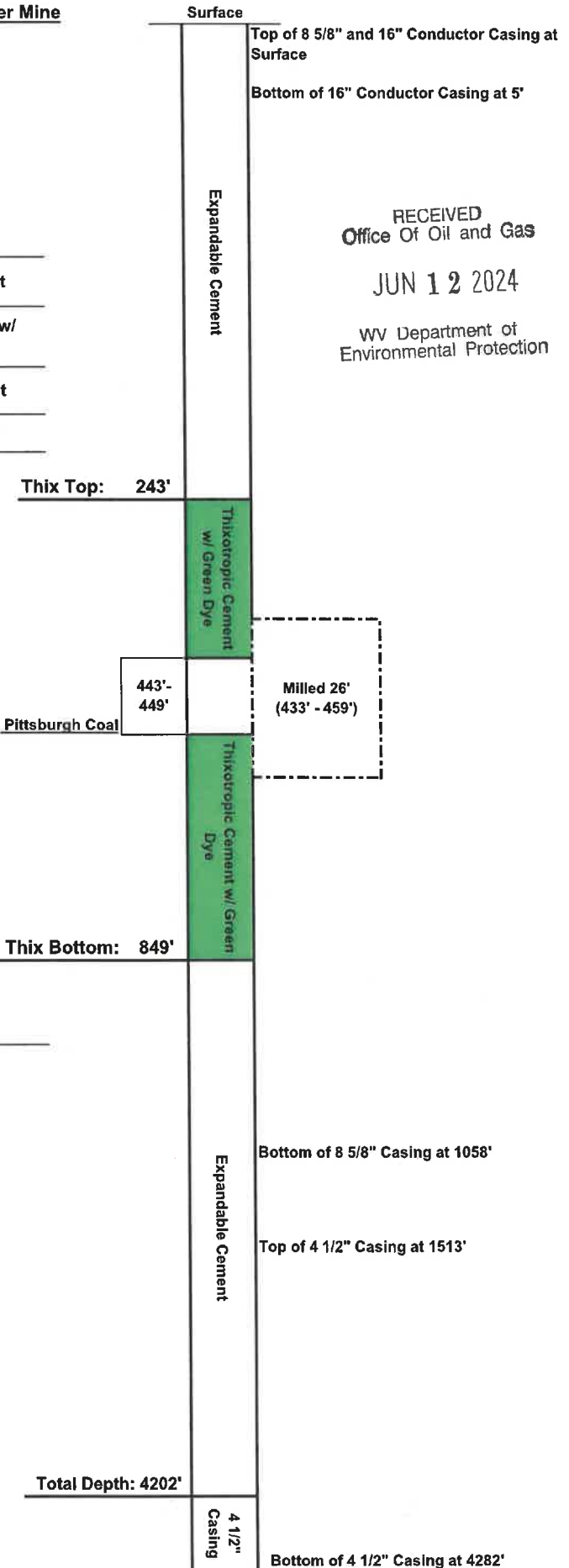
Cement:

Expandable	<u>495</u>	sacks
Thixotropic	<u>215</u>	sacks
Econofill		sacks
Mud Flush	<u>1000</u>	gal
Other		
Est. Top Thix		ft
Did Cement Circ.	<u>Yes</u>	

Comments:

Caving: **Extreme** Moderate **Normal**
 Lost Circulation: **Extreme** Moderate Normal
 Difficulty in Removing Casing: **Extreme** **Moderate** Normal
 Debris in Well Bore: Wood **Steel** Other: _____

Surface Elevation (Surveyed)	<u>1506'</u>
Bottom of Coal Structure (Map)	<u>1057'</u>
Difference	<u>449</u>



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06/28/2024