

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: H.L. Smith Operator Well No.: 7221

LOCATION: Elevation: 1211.12' Quadrangle: Folsom, WV 7.5'  
District: Grant County: Wetzel  
Latitude: 39.496456 Feet South of 39 Deg. 29 Min. 47.2416 Sec.  
Longitude: -80.537777 Feet West of -80 Deg. 32 Min. 15.9972 Sec.

Well Type: OIL X GAS \_\_\_\_\_

Company Consolidation Coal Co. Coal Operator Consolidation Coal Co.  
1 Bridge Street or Owner 1 Bridge Street  
Monongah, WV 26554 Monongah, WV 26554  
Coal Operator \_\_\_\_\_  
Agent David Roddy or Owner \_\_\_\_\_  
Permit Issued Date 07/17/2019

AFFIDAVIT

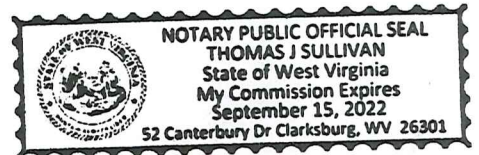
STATE OF WEST VIRGINIA,  
County of Monongalia ss:

Matthew A. Yearsley and Kevin S. Wright 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 July, 2020, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	1759	1251'		
Thixotropic Cement w/ Green Dye	1251'	877'		
Expandable Cement	877'	534'		
Expandable Cement	534'	281'		
Expandable Cement	281	Surface		
8 5/8" Casing	1138'	Unknown	148'	Unknown
16" Conductor Casing	20	Surface	0'	20'

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

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



Sworn and subscribe before me this 10<sup>th</sup> day of Aug, 2020

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

Affidavit reviewed by the Office of Oil and Gas: Derek M. Haught Title: Oil & Gas Inspector

# Plugging Report for MSHA

Well Number: 7221

Mine: Harrison County Mine

Surface

Permit Number: 47-103-03307

Date Clean Out Started: 7/2/2020

Date Well Bore Plugged: 7/23/2020

Pittsburgh Coal Seam: 1031 ft. To 1038 ft.

**Plugs:**

From	To	Type of Cement
1759'	1251'	6% Gel
1251'	877'	Thixotropic w/ Green Dye
877'	Surface	Expandable Cement

**Casing Remaining in Well Bore**

Thix Top: 877'

	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
4 1/2" casing				
7" casing				
7" fiberglass				
8 5/8" casing	1138'	Unknown	Unknown	148'
10 3/4" casing				
16" Conductor	Surface	20'	20"	0'

Expandable Cement

Top of 16" Conductor at Surface  
Bottom of 16" Conductor at 20'

Thixotropic Cement w/ Green Dye

1031'-1038'

Pittsburgh Coal

Thixotropic Cement w/ Green Dye

Top of 8 5/8" Casing at 1138'

Thix Bottom: 1251'

6% Gel Spacer

Bottom of 8 5/8" casing unknown

**Cement:**

Expandable	<u>465</u>	sacks
Thixotropic	<u>200</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>1211.12'</u>
Bottom of Coal Structure (Map)	<u>173</u>
Difference	<u>1038.12</u>

Total Depth: 1759'

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CONSOLIDATION COAL CO.  
Coal Operator or Owner  
1 BRIDGE STREET MONONGAH, WV 26554  
Address

CONSOLIDATION COAL CO.  
Coal Operator or Owner  
1 BRIDGE STREET MONONGAH, WV 26554  
Address

COASTAL FORREST RESOURCES COMPANY  
Lease or Property Owner  
P.O. BOX 709 BUCKHANNON, WV 26201  
Address

CONSOLIDATION COAL CO.  
Name of Well Operator  
1 BRIDGE STREET MONONGAH, WV 26554  
Complete Address  
FOLSOM, WV 7.5'  
Well Location  
GRANT  
District  
WETZEL  
County  
7221  
Well No.  
H.L. SMITH  
Farm

STATE INSPECTOR SUPERVISING PLUGGING Derek M. Haught

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

MATTHEW A. YEARSLEY and KEVIN S. WRIGHT 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 2<sup>nd</sup> day of July, 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
Cleansed hole with a 14 3/4" bit from the surface to 35'. Reduced hole to 12 1/4" at 35'. Cleansed hole with a 12 1/4" bit from 35' to 335'. Reduced hole to 9 7/8" at 335'. Cleansed hole with a 9 7/8" bit from 335' to the top of the 8 5/8" casing at 990'. Reduced hole to 7 7/8" at 990'. Cleansed a 7 7/8" hole through the 8 5/8" casing from 990' to 1184'. Reduced hole to 4 3/4" at 1184'. Cleansed hole with 4 3/4" bit from 1184' to 1759'. Tagged plugged at 1759'. Removed 148' of 8 5/8" casing from 990' to 1138'. Left an unknown amount of 8 5/8" casing in the hole from 1138' to an unknown depth. Attempted to remove remaining 8 5/8" casing by pulling 150% of the calculated string weight. All attempts to remove remaining 8 5/8" casing were unsuccessful. Remaining 8 5/8" casing had pre-existing rip from 1162' to 1188'. Placed an additional cut in the 8 5/8" casing at 1246'. Cleansed a 9 7/8" hole through the Pittsburgh Coal Seam from 1031' to 1038. Left a 6% gel plug from 1759' to 1251'. <b>Cemented hole from 1251' to surface as follows:</b> From 1251' to 877' with 200 sacks of Thixotropic Cement with Green Dye. Tagged cement plug at 877'. Cemented from 877' to 534" with 175 sacks of Expandable Cement. From 534' to 281' with 150 sacks of Expandable Cement. From 281' to surface with 140 sacks of Expandable Cement. Cement did circulate at surface. A total of 665 sacks of cement were used to cement the hole from 1251' to surface. Left 20' of 16" conductor in the hole from 20' to surface.	8 5/8" Casing	148'	Unknown	
		16" Conductor	20'	20'
<b>Coal Seams</b>	<b>Description of Monument</b>			
<u>Pittsburgh</u>	1031' – 1038'	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 23<sup>rd</sup> day of July, 2020

And further deponents saith not.

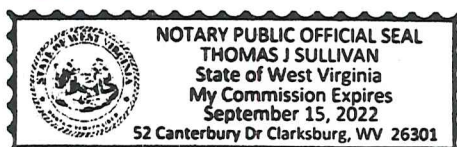
Matthew A. Yearsley  
Matthew A. Yearsley

Kevin S. Wright  
Kevin S. Wright

Sworn to and subscribed before me this 10<sup>th</sup> day of Aug, 2020

[Signature]  
Notary Public

My commission expires: 09/15/22



Permit No. 47-103-03307  
Well No. 7122  
Latitude: 39° 29' 47.2416"N  
Longitude: -80° 32' 15.9972"W