

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: E. Benton Hall Operator Well No.: 4381
 LOCATION: Elevation: 1234.02' Quadrangle: Wadestown, WV, PA 7.5'
 District: Battelle County: Monongalia
 Latitude: _____ Feet South of 39 Deg. 38 Min. 18.93120 Sec.
 Longitude: _____ Feet West of 80 Deg. 22 Min. 21.84240 Sec.

Well Type: OIL _____ GAS X

Company Consolidation Coal Co. Coal Operator 1 Bridge Street Monongah, WV 26554
 _____ or Owner _____

 Agent David Roddy Coal Operator _____
 _____ or Owner _____
 Permit Issued Date 07/24/2019

AFFIDAVIT

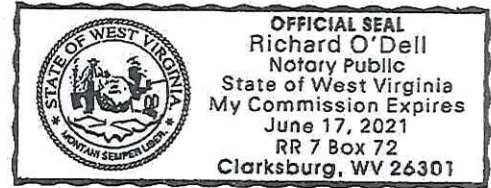
STATE OF WEST VIRGINIA,
County of Monongalia ss:

John G. Campbell 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 4th day of September, 2019, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic w/ Green Dye	1307'	874'		
Expandable Cement	874'	Surface		
16" Conductor	Surface	20'	0	20'

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 20th day of September, 2019.

And further deponents saith not. [Signature]
[Signature]



Sworn and subscribe before me this 17th day of October, 2019
 My commission expires: 06/17/2021

[Signature]
 Notary Public
 Gayne Knitowski,
 Inspector

Digitally signed by Gayne Knitowski, Inspector
 Date: 2019.10.28 12:08:31 -04'00'

Affidavit reviewed by the Office of Oil and Gas: _____ Title: _____

Plugging Report for MSHA

Well Number: 4381

Mine: Marion County Mine

Permit Number: 47-061-01853

Date Clean Out Started: 9/4/2019

Date Well Bore Plugged: 9/20/2019

Pittsburgh Coal Seam: 1079 ft. To 1086 ft.

Plugs:	From	To	Type of Cement
	1307'	874'	Thixotropic Cement w/ Green Dye
	874'	Surface	Expandable Cement

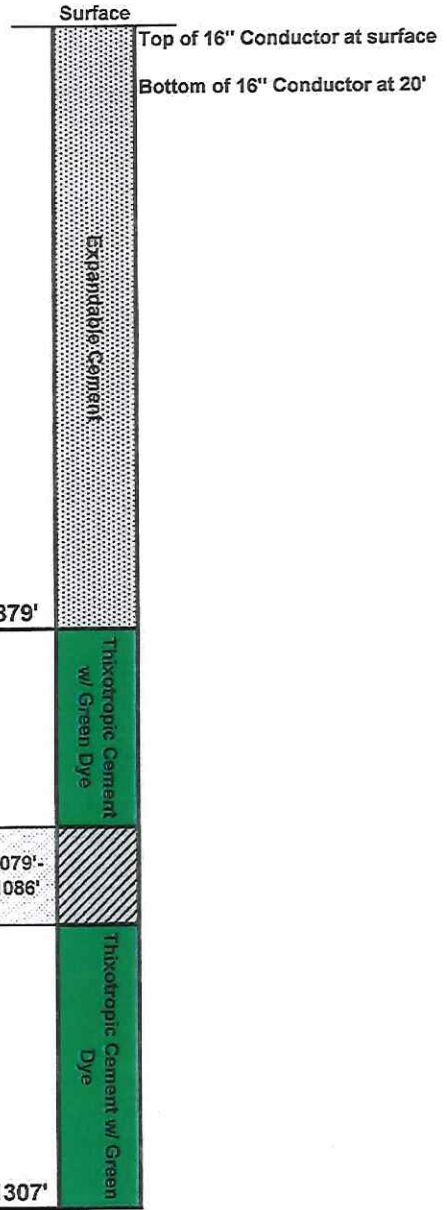
Casing Remaining in Well Bore

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

Thix Top: 879'

Pittsburgh Coal

Thix Bottom: 1307'



Cement:

Expandable	<u>460</u>	sacks
Thixotropic	<u>295</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>1234</u>
Bottom of Coal Structure (Map)	<u>153</u>
Difference	<u>1081</u>

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.

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

CONSOL MINING COMPANY (C/O MURRAY AMERICAN ENERGY, INC)
Lease or Property Owner
46226 NATIONAL RD. SAINT CLAIRSVILLE, OH 43950
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address

WADESTOWN WV, PA 7.5'
Well Location
BATTELLE
District
MONONGALIA
County
4381
Well No.
E. BENTON HALL
Farm

Gayne Knitowski, Digitally signed by Gayne Knitowski, Inspector
Date: 2019.10.28 12:02:41 -04'00'

STATE INSPECTOR SUPERVISING PLUGGING _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

JOHN G. CAMPBELL 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 4TH day of September, 2019 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
	Cleaned a hole with 12 1/4" hole from surface to 385'. Reduced hole to 9 7/8" hole at 385'. Cleaned a hole with 9 7/8" hole from 385' to 1307'. Tagged plug at 1307'. Cleaned a 9 7/8" hole through the Pittsburgh Coal Seam from 1079' to 1086'. No casing was found during cleanout of well bore.	16" Conductor	0	20'
	Cemented hole from 1307' to surface as follows: From 1307' to 879' with 295 sacks of Thixotropic Cement with Green Dye. From 879' to 315' with 235 sacks of Expandable Cement. From 315' to surface with 195 sacks. Cement did circulate. Left 20' of 16" conductor at surface.			
Coal Seams		Description of Monument		
<u>Pittsburgh</u>	1079' - 1086'	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 20th day of September, 2019

And further deponents saith not.

John G. Campbell
John G. Campbell

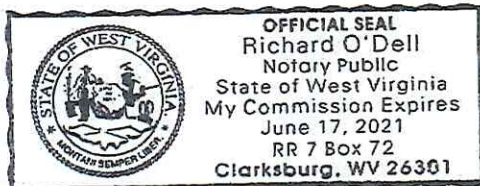
Matthew A. Yearsley
Matthew A. Yearsley

Sworn to and subscribed before me this 17th day of October, 2019

Richard O'Dell
Notary Public

My commission expires:

06/17/2021



Permit No. 47-061-01853
Well No: 4381
Latitude: 39° 38' 18.93120"N
Longitude: 80° 22' 21.84240"W