

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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: Consolidation Coal Company Operator Well No.: 7145

LOCATION: Elevation: 1152.93 Quadrangle: Folsom, WV 7.5'  
District: Grant County: Wetzel  
Latitude: \_\_\_\_\_ Feet South of 39 Deg. 28 Min. 56.52 Sec.  
Longitude: \_\_\_\_\_ Feet West of 80 Deg. 32 Min. 28.40 Sec.

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

Company Consolidation Coal Co Coal Operator 1 Bridge St  
or Owner Monongah, WV 26554

Agent David Roddy Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_  
Permit Issued Date 8/14/18

RECEIVED  
Office of Oil and Gas

NOV 26 2018

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

WV Department of  
Environmental Protection

Delbert E. Moore 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 1st day of October, 2018, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic	1139'	823'		
Expandable	823'	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 15th day of October, 2018.

And further deponents saith not.

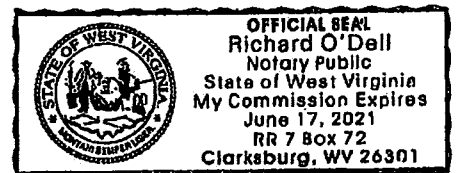
Delbert E. Moore

Matthew A. Yearsley

Sworn and subscribe before me this 31<sup>st</sup> day of October, 2018

My commission expires: 06/17/2021

Richard O'Dell  
Notary Public



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

## Plugging Report for MSHA

Well Number: 7145 Mine: Harrison County Mine

Permit Number: 47-103-03246-P

Date Clean Out Started: 10/1/2018

Date Well Bore Plugged: 10/15/2018

Pittsburgh Coal Seam: 931 ft. To 937 ft.

**Plugs:**

From	To	Type of Cement
1139'	823'	Thixotropic Cement w/Green Dye
823'	Surface	Expandable Cement

**Casing Remaining in Well Bore**

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

Thix Top: 823

931' to 937'  
Pittsburgh Coal

**Cement:**

Expandable 390 sacks  
 Thixotropic 165 sacks  
 Econofill \_\_\_\_\_ sacks  
 Mud Flush 1000 gal  
 Other \_\_\_\_\_  
 Est. Top Thix 823 ft  
 Did Cement Circ. Yes

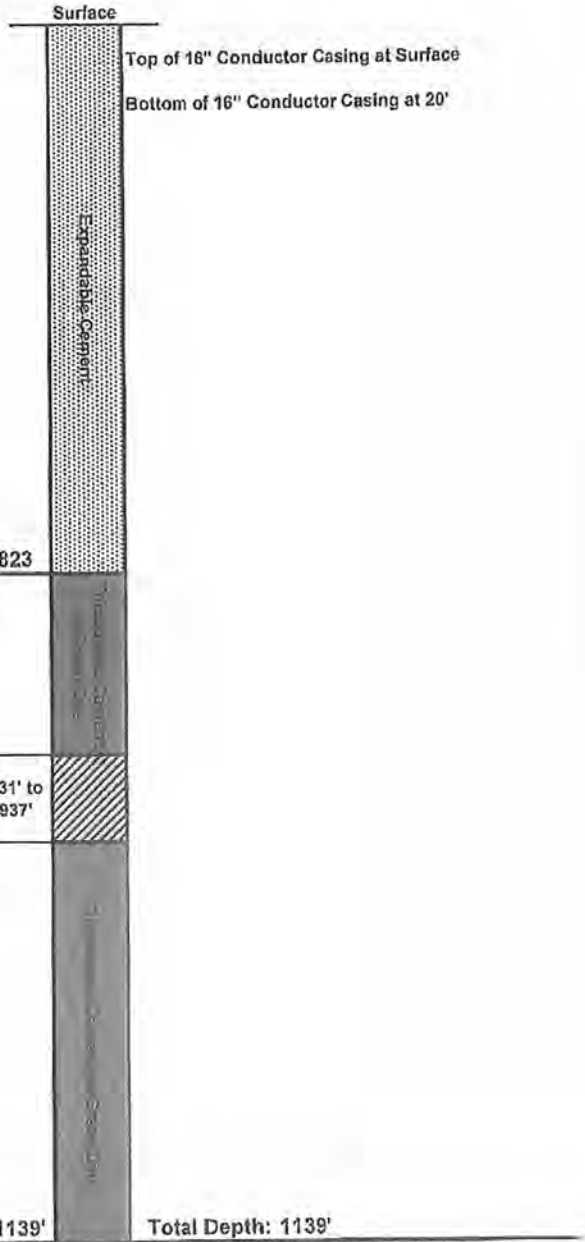
**Comments:**

Caving: Extreme Moderate Normal  
 Lost Circulation: Extreme Moderate Normal  
 Difficulty in Removing Casing: Extreme Moderate Normal Does Not Apply  
 Debris in Well Bore: Wood Steel Other \_\_\_\_\_

Thix Bottom: 1139'

Total Depth: 1139'

Surface Elevation (Surveyed) 1144.11  
 Bottom of Coal Structure (Map) 212  
 Difference 932.11



FORM WR-38  
(Affidavit of Plugging)

WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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  
COASTAL FOREST RESOURCES  
Lease or Property Owner  
PO 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  
7145  
Well No.  
BRAT BROS.  
Farm

RECEIVED  
Office of Oil and Gas

NOV 26 2018

WV Department of  
Environmental Protection

STATE INSPECTOR SUPERVISING PLUGGING Derek M. Haught

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:  
DELBERT E. MOORE 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 1<sup>ST</sup> day of October, 2018 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Cleaned 12 1/4" hole from surface to 107'. Cemented hole at 57' with 165 sacks of Thixotropic cement (lost circulation). Cleaned 12 1/4" hole from 57' to 239'. Reduced hole to 9 7/8" at 239'. Cleaned 9 7/8" hole from 239' to 1139'. Cleaned 9 7/8" hole through Pittsburgh Coal Seam from 931' to 937'.		16" Conductor	0'	20'
<u>Cemented hole from 1139' back to the surface as follows:</u> From 1139' to 824' with 165 sacks of Thixotropic cement with green dye. Tagged cement plug at 823'. Cemented hole solid from 823' back to surface with 390 sacks of expanding cement. Cement did circulate at surface. Left 20' of 16" casing in hole from 20' to Surface.				
Coal Seams		Description of Monument		
Pittsburgh	(931' - 937')	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 15th day of October, 2018

And further deponents saith not.

Delbert E. Moore  
Delbert E. Moore

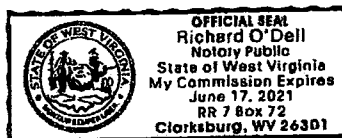
Matthew A. Yearsley  
Matthew A. Yearsley

Sworn to and subscribed before me this 31<sup>st</sup> day of October, 2018

Richard O'Dell  
Notary Public

My commission expires:

06/17/2021



Permit No. 47-103-03246-P  
Well No. 7145  
Latitude: 39° 28' 56.52"N  
Longitude: 80° 32' 28.40"W