

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.J. Stout Operator Well No.: 7177

LOCATION: Elevation: 1182.77' Quadrangle: FOLSOM WV 7.5'  
District: GRANT County: WETZEL  
Latitude: \_\_\_\_\_ Feet South of 39 Deg. 29 Min. 23.23680 Sec.  
Longitude: \_\_\_\_\_ Feet West of 80 Deg. 32 Min. 10.03920 Sec.

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

Company Consolidation Coal Co. Coal Operator 1 Bridge Street Monongah, WV 26554  
or Owner \_\_\_\_\_  
Coal Operator \_\_\_\_\_  
Agent David Roddy or Owner \_\_\_\_\_  
Permit Issued Date 05/08/2019

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

Joseph F. Thorne 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 22nd day of August, 2019, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic w/ Green Dye	1238'	768'		
Expanding Cement	768'	Surface		
8 5/8" casing	1106'	Unknown	182'	Unknown
10 3/4" Casing	120'	743'	0	623'
16" Conductor	Surface	15'	0	15'

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Office of Oil and Gas  
OCT 08 2019

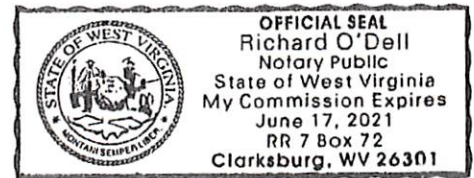
Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling WV Department of Environmental Protection said well was completed on the 19th day of September, 2019.

And further deponents saith not. \_\_\_\_\_

Sworn and subscribe before me this 1st day of October, 2019

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: 7177 Mine: Harrison County Mine

Permit Number: 47-103-03298

Date Clean Out Started: 8/22/2019

Date Well Bore Plugged: 9/19/2019

Pittsburgh Coal Seam: 986 ft. To 992 ft.

From	To	Type of Cement
1238'	768'	Thixotropic Cement w/ Green Dye
768'	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	1106'	Unknown	Unknown	182'
10 3/4" casing	120'	743'	623'	0
16" Conductor	Surface	15'	15'	0

**Cement:**

Expandable	325	sacks
Thixotropic	200	sacks
Econofill		sacks
Mud Flush	1000	gal
Other		
Est. Top Thix		ft
Did Cement Circ.	yes	

**Comments:**

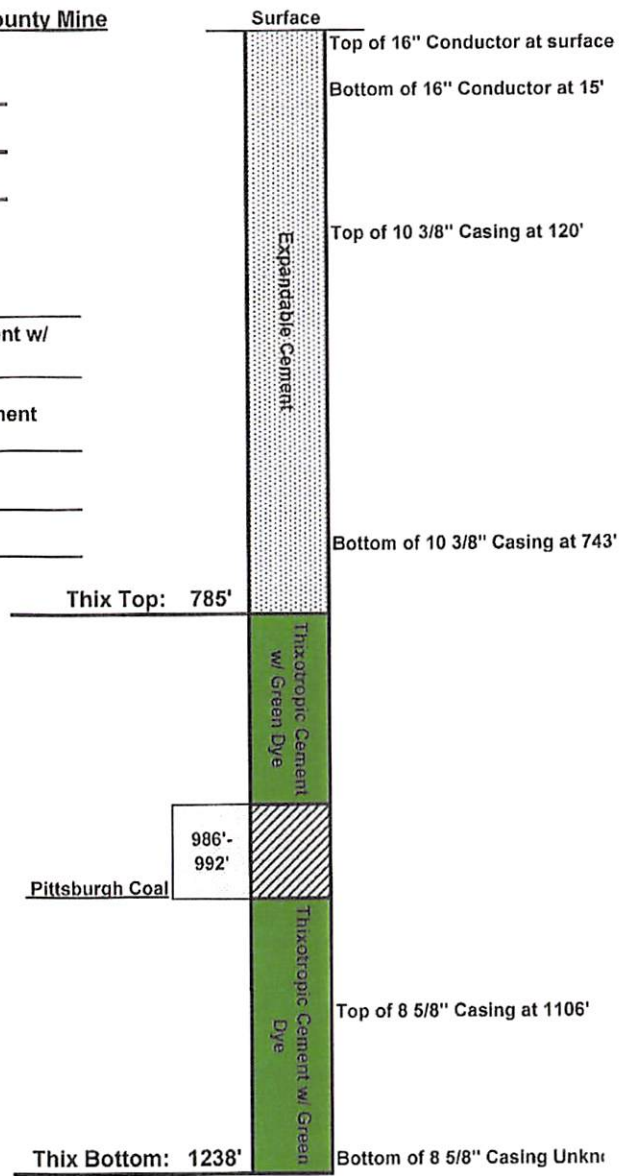
Caving: Extreme Moderate Normal

Lost Circulation: Extreme Moderate Normal

Difficulty in Removing Casing: Extreme Moderate Normal

Debris in Well Bore: Wood Steel Other: \_\_\_\_\_

Surface Elevation (Surveyed)	1190
Bottom of Coal Structure (Map)	210
Difference	980



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WV Department of  
Environmental Protection



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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  
CRYSTAL G. & MICHAEL L. LEEK  
Lease or Property Owner  
488 STOUT RUN RD. SMITHFIELD, WV 26437  
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  
7177  
Well No.  
E.J. STOUT  
Farm

STATE INSPECTOR SUPERVISING PLUGGING Derak M. Haught

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:  
JOSEPH F. THORNE 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 22<sup>ND</sup> day of August, 2019 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 a 12 1/4" hole from surface to 120' top of 10" casing. Reduced hole to 9 7/8" at 120'. Cleaned a 9 7/8" hole from 120' to 924'. Reduced hole to 6 3/4" at 924'. Cleaned a 6 3/4" hole from 924' to 1238'. Tagged plug at 1238'. Removed 182' of 8 5/8" casing from 924' to 1106'. Attempted to remove 8 5/8" casing by pulling 150% of string weight. All attempts were unsuccessful. Left an unknown amount of 8 5/8" casing from 1106' to unknown depth due to extreme bonding. Perforated remaining 8 5/8" casing at 1140' and 1192' with 4 shots each. Left 120' of 10 3/4" casing from 623' to 743'. Attempted to remove 10 3/4" casing by pulling 150% of string weight. All attempts were unsuccessful. Cleaned a 9 7/8" hole through the Pittsburgh Coal Seam from 985.9' to 992.4'. <b>Cemented hole from 1238' to surface as follows:</b> From 1238' to 768' with 200 sacks of Thixotropic Cement with Green Dye. From 768' to 306' with 285 sacks of Expanding Cement. From 306' to surface with 40 sacks of Expanding Cement. Cement circulated at surface. Left 15' of 16" conductor from surface to 15'.	8 5/8" Casing 10 3/4" Casing 16" Conductor	182' 0 0	Unknown 623' 15'
Coal Seams		Description of Monument		
Pittsburgh	986' - 992'	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 19<sup>th</sup> day of September, 2019

And further deponents saith not.

Joseph F. Thorne  
Matthew A. Yearsley

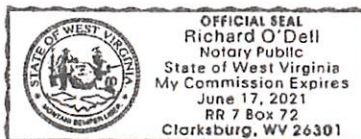
Sworn to and subscribed before me this 15<sup>th</sup> day of October, 2019

Richard O'Dell  
Notary Public

RECEIVED  
Office of Oil and Gas  
OCT 08 2019

My commission expires:

06/17/2021



Permit No. 47-103-03298  
Well No. 7177  
Latitude: 39° 29' 23.23680"N  
Longitude: 80° 32' 10.03920"W

WV Department of Environmental Protection