WR-38
Rev. 5/08

API # 47-51-01169

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

COPY

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: J.W. DAQUE Operator Well No.: MC-114P

LOCATION: Elevation: 1178.65' Quadrangle: Majorsville WV, PA 7.5"
District: Webster County: Marshall
Latitude: _____ Feet South of 39 Deg. 56 Min. 05.82 Sec.
Longitude: _____ Feet West of 80 Deg. 34 Min. 41.56 Sec.

Well Type: OIL _____ GAS X

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

Agent David Roddy
Coal Operator or Owner
Permit Issued Date 02/02/2018

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Marshall ss:

Ralph K. Harman 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 25th day of May, 2018, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic	780'	735'		
Expandable	735'	Surface		
7" Casing	Surface	904'	0'	904'
7" Fiberglass	637'	698'	0'	59'

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 1st day of June, 2018.

And further deponents saith not.

Sworn and subscribe before me this 18th day of June, 2018

My commission expires: 06/17/2021

Notary Public

OFFICIAL SEAL
Richard O'Dell
Notary Public
State of West Virginia
My Commission Expires
June 17, 2021
RR 7 Box 72
Clarksburg, WV 26301

Affidavit reviewed by the Office of Oil and Gas: Title: Oil & Gas Inspector

RECEIVED
Office of Oil and Gas
JUN 20 2018
WV Department of
Environmental Protection

Plugging Report for MSHA

Well Number: MC-114P Mine: Marion County Mine

Permit Nmber: 47-51-01169P

Date Clean Out Started: 5/25/2018

Date Well Bore Plugged: 6/1/2018

Pittsburgh Coal Seam: 679 ft. 685 ft.

Plugs:

From	To	Type of Cement
780'	735'	Thixotropic Cement with green dye
735'	Surface	Expandable Cement

Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
4 1/2" casing				
7" casing	Surface	904'	904'	0'
8 5/8" casing				
10 3/4" casing				
16" casing				
7" Fiberglass	637'	696'	59'	0'

Cement:

Expandable	1225	sacks
Thixotropic	10	sacks
Econofill		sacks
Mud Flush		gal
Other		
Est. Top Thix	735	ft
Did Cement Circ.	Yes	

Comments:

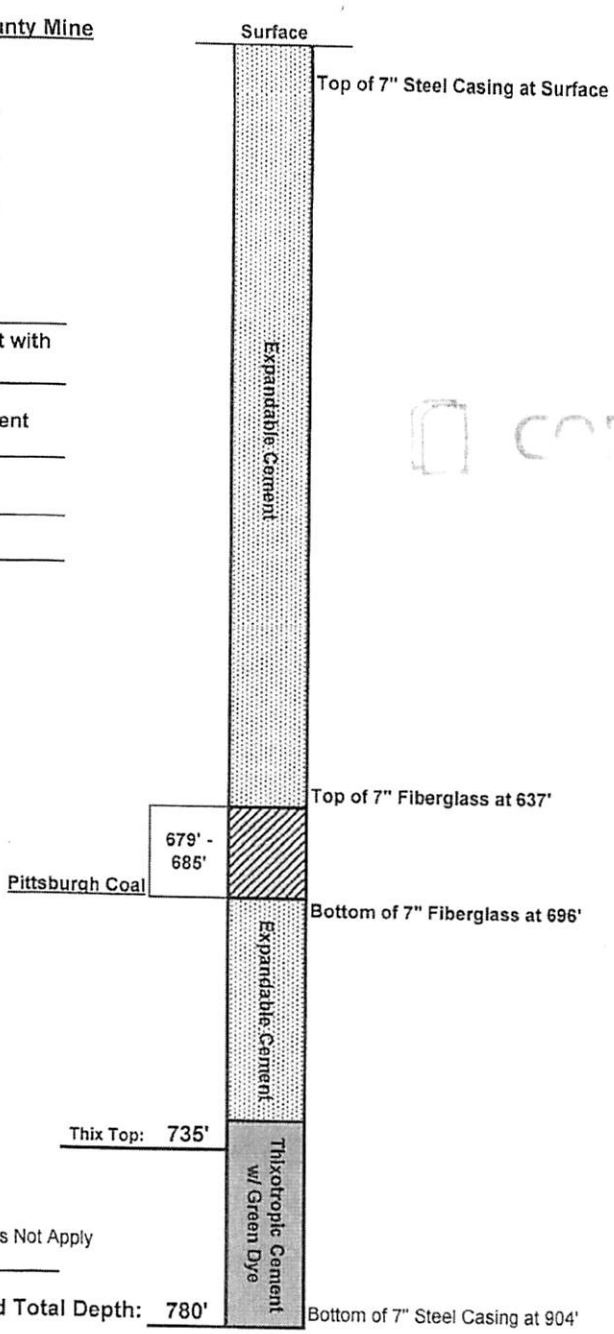
Caving: *Extreme* Moderate Normal

Lost Circulation: Extreme Moderate Normal

Difficulty in Removing Casing: *Extreme* Moderate Normal Does Not Apply

Debris in Well Bore: Wood *Steel* Other: _____

Thix Bottom and Total Depth: 780'



Surface Elevation (Surveyed)	1179
Bottom of Coal Structure (Map)	494
Difference	685

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Supplemental

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 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
RUSSELL W. & CRAIG D. STROPE
Lease or Property Owner
2878 LOAN OAK RD. CAMERON WV, 25033
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address
MAJORSVILLE WV,PA 7.5"
Well Location
WEBSTER
District
MARSHALL
County
MC 114 (Production)
Well No.
J.W. DAQUE
Farm

COPY

STATE INSPECTOR SUPERVISING PLUGGING Jim Nicholson

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
RALPH K. HARMAN 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 19th day of January, 2018 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
Logged production hole with Caliper and Gamma logs to a total depth of 780'. (Set down on hole fill). Attempted to remove 7" casing by pulling 150% of string weight. All attempts were unsuccessful. Set bottom plug from 780' to 735' with 10 sacks of Thixotropic cement. Set 7" packer at 434' and pumped 9,124.47 Gal of cement or 163.67% of the total calculated volume into the laterals through the coal seam, access hole to bridge plug, production hole from bottom hole plug to packer until cement was visible at all three laterals. Released 7" packer and cemented the hole from 434' to the surface with 95 sacks of Expandable cement. Cement did circulate at the surface. Left 904' of 7" casing from the surface to 904' with 7" Fiberglass from 637' to 696' through the Pittsburgh Coal Seam (679' – 685').		7" Steel Casing 7" Fiberglass Casing	0' 0'	904' 59'

Coal Seams		Description of Monument
Pittsburgh	(679' – 685')	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 1st day of June, 2018

And further deponents saith not.

Ralph K. Harman

Kevin S. Wright

Sworn to and subscribed before me this 18th day of June, 2018

Richard O'Dell
Notary Public

My commission expires:
06/17/2021

OFFICIAL SEAL
Richard O'Dell
Notary Public
State of West Virginia
My Commission Expires
June 17, 2021
RR 7 Box 72
Clarksburg, WV 26301

Permit No. 47-051-01169-P
Well No. MC 114 (production)
Latitude: 39° 56' 05.82"N
Longitude: 80° 34' 41.56"W

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Office of Oil and Gas

JUN 20 2018

WV Department of
Environmental Protection