

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. – OHIO VALLEY OPERATIONS
Coal Operator or Owner
1 BRIDGE STREET, MONONGAH, WV 26554
Address

CONSOLIDATION COAL CO. – OHIO VALLEY OPERATIONS
Coal Operator or Owner
1 BRIDGE STREET, MONONGAH, WV 26554
Address
BRIAN K. MILLIKEN
Lease or Property Owner
1018 CHINABERRY RD, CLEARWATER, FL 33764
Address

CONSOLIDATION COAL CO. – OHIO VALLEY OPERATIONS
Name of Well Operator
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Complete Address
MAJORSVILLE WV-PA 7.5'
Well Location
WEBSTER
District
MARSHALL
County
SGW-111
Well No.
ELDER, MAY
Farm

STATE INSPECTOR SUPERVISING PLUGGING *John W. [Signature]*
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

RUSSELL SMALLWOOD and KEVIN 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 7th day of July, 2016 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 6 1/4" hole from Surface to 1941'. Tagged solid plug at 1941'. Cut 7" casing at the following depths: 1734', 1634', 1534' and 1434'. Cut 7" ad 8 5/8" casing at the following depths: 1334', 1234', 1134', 1034', 921', 871', 821', and 771'. Cemented bottom hole plug from 1941' to 991' with 160 sacks of Expandable Cement with Gas Blocker additive. Sand cut 7", 8 5/8" and 10 3/4" casing at the following depths: 722', 719.5', 717', 714.5', 712', 711', 668', and 568'. Sand cut through the Pittsburgh Coal seam from 714.3' to 721.3'. Left 1834' of 7" casing in the hole from Surface to 1834'. Left ~1340' of 8 5/8" casing in the hole from Surface to ~1340'. Left ~775' of 10 3/4" casing in the hole from Surface to ~775'. Left ~190' of 13 3/8" casing in the hole from Surface to ~190'. Left 5' of 16" conductor casing in the hole from Surface to 5'. All approximate casing depths are taken from previous well record and gamma survey.				
Cemented hole from the top of the bottom hole plug at 991' back to the Surface as follows:				
From 991' to 614' with 70 sacks of Thixotropic Cement with dye. From 614' back to the Surface with 115 sacks of Expandable Cement. Cement did circulate at the Surface.				
Coal Seams		Description of Monument		
Pittsburgh Coal	714.3' to 721.3'	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing .Well marker attached to the cement plug at ground level.		
(Name)				
(Name)				
(Name)				

... and that the work of plugging and filling said well was completed on the 20th day of July, 2016

And further deponents saith not.

Russell Smallwood
Russell Smallwood

Kevin Wright
Kevin Wright

Sworn to and subscribed before me this 25th day of July 2016

Carole A. Mayle
Notary Public

05/28/2021

My commission expires: 9-12-17



Permit No. 47-051-00344-P
Well No. SGW-111

Plugging Report for MSHA

Well Number: SGW-111 Mine: Ohio County Mine

Permit Number: 47-051-00344-P

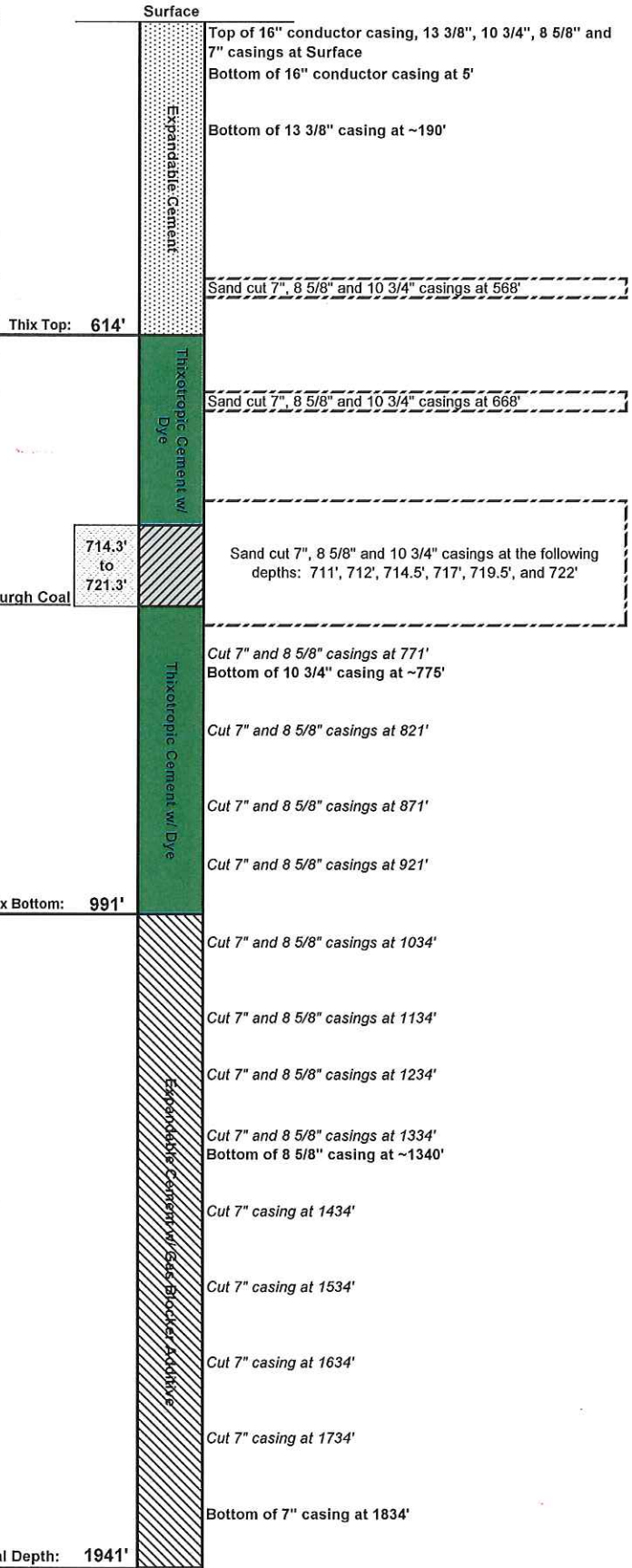
Date Clean Out Started: 7/7/2016

Date Well Bore Plugged: 7/20/2016

Pittsburgh Coal Seam: 714.3 ft. To 721.3 ft.

Plugs:

From	To	Type of Cement
1941'	991'	Expandable Cement w/ Gas Blocker
991'	614'	Thixotropic Cement w/ Dye
614'	Surface	Expandable Cement



Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
5 1/2" casing				
7" casing	Surface	1834'	1834'	0'
8 5/8" casing	Surface	~1340'	~1340'	0'
10 3/4" casing	Surface	~775'	~775'	0'
13 3/8" casing	Surface	~190'	~190'	0'
16" conductor	Surface	5'	5'	5'

Cement:

Expandable	275	sacks
Thixotropic	70	sacks
Gas Blocker		lbs.
Mud Flush		Gals.
Other	Gas Blocker	
Est. Top Thix		ft
Did Cement Circ.	Yes	

Comments:

Caving: Extreme Moderate Normal N/A
 Lost Circulation: Extreme Moderate Normal N/A
 Difficulty in Removing Casing: Extreme Moderate Normal N/A
 Debris in Well Bore: Wood Steel Other: _____

In accordance with the 101-C Petition for Ohio County Mine, a diligent effort was made to remove all casing in the borehole. However, due to a strong cement bond, the casing could not be removed. Several cuts and perforations were made in the casing below the coal seam to allow the cement slurry to infiltrate the annulus between the casing and the borehole wall to prohibit gas migration from the gas producing strata into the coal mine through the plugged well. The initial perforation was made approximately 1013 feet below the Pittsburgh Coal seam with additional perforations and cuts made as shown on the diagram above.

05/28/2021