

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
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. - OHIO VALLEY OPERATIONS
Coal Operator or Owner
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Address

CONSOLIDATION COAL CO. - OHIO VALLEY OPERATIONS
Coal Operator or Owner
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Address

MABLE L. RIGGLE
Lease or Property Owner
1284 DRY RIDGE ROAD, CAMERON, WV 26033
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-87
Well No.
RIGGLE, RAY
Farm

RECEIVED
Office of Oil and Gas

APR 11 2016

STATE INSPECTOR SUPERVISING PLUGGING

[Signature] 4-7-16

AFFIDAVIT

WV Department of
Environmental Protection

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 2nd day of March, 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 1945'. Tagged solid plug at 1945'. Cut 7" casing at the following depths: 1680', 1580', 1480', 1380', and 1280'. Cut 7" and 8 5/8" casing at the following depths: 1182', 1082', 982', 878', 828', 777', 728', and 699'. Cemented bottom hole plug from 1945' to 956' with 165 sacks of Expandable Cement with Gas Blocker additive. Sand cut 7", 8 5/8" and 10 3/4" casing at the following depths: 679', 676.5', 674', 671.5', 669', 667', 618', and 518'. Sand cut casings through Pittsburgh Coal seam from 671' to 678'. Left 1783' of 7" casing in the hole from Surface to 1783'. Left ~1186' of 8 5/8" casing in the hole from Surface to ~1186'. Left ~611' of 10 3/4" casing in the hole from Surface to ~611'. Left ~62' of 13 3/8" casing in the hole from Surface to ~611'. Left 6' of 24" conductor casing in the hole from Surface to 6'. All approximate casing depths are taken from previous well record and gamma survey.		7"	0'	1783'	
			8 5/8"	0'	~1186'
			10 3/4"	0'	~611'
			13 3/8"	0'	~62'
			24"	0'	6'
<u>Cemented hole from top of the bottom hole plug at 956' back to the Surface as follows:</u>					
From 956' to 571' with 75 sacks of Thixotropic Cement with dye. From 571' back to the Surface with 110 sacks of Expandable Cement. Cement did circulate at the surface.					
Coal Seams		Description of Monument			
Pittsburgh Coal	671' to 678'	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 11th day of March, 2016

And further deponents saith not.

[Signature]
Russell Smallwood

[Signature]
Kevin Wright

Sworn to and subscribed before me this 11th day of April 2016

[Signature]
Notary Public

My commission expires: 9-12-17



Permit No. 47-051-00422-P
Well No. SGW-87

04/15/2016