

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. - OHIO VALLEY OPERATIONS

Coal Operator or Owner
RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Address

CONSOLIDATION COAL CO. RIVER OPERATIONS

Coal Operator or Owner
RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Address

GEORGE E. MCCARRIHAN

Lease or Property Owner

206 THORN AVENUE MOUNDSVILLE, WV 26041

Address

CONSOLIDATION COAL CO. - OHIO VALLEY OPERATIONS

Name of Well Operator

RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Complete Address

MAJORSVILLE, WV 7.5

Well Location

SANDHILL

District

MARSHALL

County

SGW-198

Well No.

MCCARRIHAN, GEORGE E.

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

MARK WILSON 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 30th day of November, 2011 and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing Pulled	Casing Left In	
Cleaned 4 3/8" hole through 5 1/2" casing from the surface to 1054'. Tagged plug at 1054'. Original well record indicated that the 5 1/2" casing was cemented to surface. Ran cement bond log on the 5 1/2" casing to verify information from well record. Cement bond log indicated that the 5 1/2" casing was cemented to surface. Cut 5 1/2" casing at the following depths; 1053', 920', 650', and 550'. Section mill two windows in the 5 1/2" casing at the following depths; 844' to 854' and 746' to 756'. Perforate 5 1/2" casing w/ 6 shots at each the following depths 1050, 950', 851', 753', 640' and 500'. Cement bottom hole from 1054' to 570' with 60 sacks of Gas Blocker Cement. Sand cut 5 1/2", 10 3/4" and 13 3/8" casings at the following depths; 487', 442', 392', 342', 293', 290'.5", 288', 285'.5", 283', 234' and 136'. Cleaned 4 3/8" hole thru Pittsburgh Coal 286' to 292'. Left 20' of 16" conductor pipe in the hole from 20' to surface.	16" Conductor 13 3/8" Casing 10 3/4" Casing 5 1/2" Casing	0' 0' 0' 0'	20' Unknown Unknown 1054'		
				<u>Cemented hole from 1054' back to surface as follows:</u>	
				From 1054' to 570' with 60 sacks of Gas Blocker Cement. From 570' to 186' with 70 sacks of Thixotropic Cement with green dye. From 186' to surface with 15 sacks of Expandable Cement. A total of 145 sacks of cement were use to fill the hole from 1054' to surface. Cement did circulate at the surface.	
				Coal Seams	Description of Monument
Pittsburgh Coal	286' to 292'	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be 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 13th day of December 2011

And further deponents saith not.

Mark Wilson
Mark Wilson

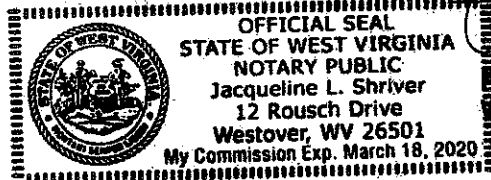
Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 22nd day of March, 2012

Jacqueline L. Shriver
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-051-00219-P
Well No. SGW-198

WV Department of Environmental Protection
05/04/2012