

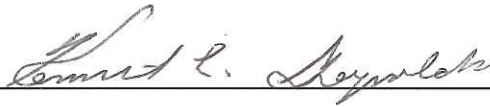
AFFIDAVIT OF PLUGGING AND FILLING WELL

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.

COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
100 TYGART DRIVE, GRAFTON, WV 26354
Address
COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
100 TYGART DRIVE, GRAFTON, WV 26354
Address
CHARLES AND SARA NEDOROLIK
Lease or Property Owner
7805 GREGORY COURT MANASAS, VIRGINIA, 20109
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
100 TYGART DRIVE, GRAFTON, WV 26354
Complete Address
THORNTON (638)
Well Location
KNOTTSVILLE
District
TAYLOR
County
MORASCO D-41
Well No.
MARASCO, SAMUEL A.
Farm

STATE INSPECTOR SUPERVISING PLUGGING



AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

MICHAEL CAMPBELL 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 ICG Tygart Valley, LLC well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9th day of April, 2017 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
		16" Conductor Casing	0'	5'
		8 5/8" Casing	32' Milled	1044'
		4 1/2" Casing	2808'	Unknown
<p>Cleaned a 3 3/4" hole through the 4 1/2" casing from surface to 5323'. Tagged solid plug at 5323'. Cemented bottom hole plug from 5323' to 2808' with 145 sacks of Expandable Cement with a Gas Blocker Additive. Tagged top of bottom hole plug with open ended drill pipe at 2808'. Removed 2,808' of 4 1/2" casing from surface to 2808'. Left an unknown amount of 4 1/2" casing in the hole from 2808' to an unknown depth due to extreme bond. Remaining 4 1/2" casing had pre-existing perforations at the following depths: 5049', 4742', and 4010'. Cleaned 7 7/8" hole from Surface to 2808'. Tagged top of 4 1/2" casing and cement plug at 2808'. Cemented intermediate plug from 2808' to 1138' with 330 sacks of Expandable Cement. The bond log verifies extreme bonding throughout the MSHA area of concern, therefore it was necessary to section mill 32' of 8 5/8" casing from 520' to 552'. Section milled 8 5/8" casing through the Lower Kittanning Coal seam from 532 to 537'. Left 1044' of 8 5/8" casing in the hole from Surface to 1120'. Cleaned a 7 7/8" hole from Surface to 1138'. Tagged intermediate plug with 7 7/8" bit at 1138'. Left 5' of 16" conductor casing in the hole from Surface to 5'.</p> <p>Cemented hole from 1138' back to Surface as follows: From 1138' to 937' with 50 sacks of Expandable Cement. From 937' to 406' with 155 sacks of Thixotropic Cement with green dye. From 406' back to the Surface with 105 sacks of Expandable Cement. Cement did circulate at the Surface.</p>				
Coal Seams		Description of Monument		
<u>LOWER KITTANNING</u>	<u>532' to 537'</u>	77" of 7" casing w/company name, well number, permit number and date cemented stated on 7"		
(Name)		casing. Well marker will be attached to the		
(Name)		cement plug at ground level.		

... And that the work of plugging and filling said well was completed on the 30th day of May, 2017

And further deponents saith not.

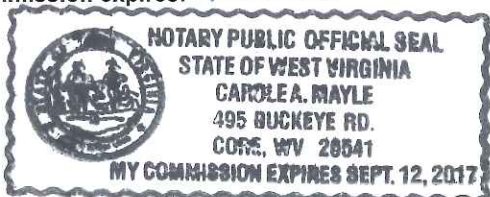

Michael Campbell


Kevin S. Wright

Sworn to and subscribed before me this 12th day of June 2017


Notary Public

My commission expires: 9-12-17



Permit No. 47-91-00638-P
Well No. Morasco D-41

