

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  
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508  
Address  
COALQUEST DEVELOPMENT, LLC  
Coal Operator or Owner  
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508  
Address  
E. W. BOYCE ESTATE C/O ALBERT BOYCE  
Lease or Property Owner  
ROUTE 1, GRAFTON, WV 26354  
Address

ICG TYGART VALLEY, LLC  
Name of Well Operator  
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508  
Complete Address  
GRAFTON (378)  
Well Location  
KNOTTSVILLE  
District  
TAYLOR  
County  
1555  
Well No.  
BOYCE, E. W. - ESTATE  
Farm

STATE INSPECTOR SUPERVISING PLUGGING Edward L. Reynolds 5-18-15

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

RALPH 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 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 13<sup>th</sup> day of April, 2015 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
	Removed 4986' of 1 1/2" tubing from Surface to 4986'. Cleaned 3 1/2" hole from Surface to 5061'. Cemented bottom hole from 5061' to 1981' with 176 sacks of Expandable Cement with Gas Blocker additive. Tagged top of bottom hole plug at 1981'. Removed 1981' of 4 1/2" casing from Surface to 1981'. Left an unknown amount of 4 1/2" casing in the hole from 1981' to an unknown depth. Cleaned 7 7/8 hole from Surface to 1981'. Cleaned 7 7/8" hole through the Lower Kittanning Coal seam from 441' to 446'. Left 836' of 8 5/8" casing in the hole from Surface to 866'. Section milled 30'; window in 8 5/8" casing from 428' to 458'. Left 5' of 16" conductor casing in the hole from Surface to 5'.	16" Conductor Casing 8 5/8" Casing 4 1/2" Casing 1 1/2" Tubing	0' Milled 30' 1981' 4986'	5' 836' Unknown 0'
<b>Cemented hole from the top of the bottom hole plug at 1981' back to Surface as follows:</b> From 1981' to 846' with 256 sacks of Expandable Cement. From 846' to 341' with 145 sacks of Thixotropic Cement with green dye. From 341' back to the Surface with 100 sacks of Expandable Cement. Cement did circulate at the Surface.				
<b>Coal Seams</b>	<b>Description of Monument</b>			
<u>LOWER KITTANING</u>	<u>441' to 446'</u>	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)				

Received  
AUG 24 2015

Office of Oil and Gas  
WV Dept. of Environmental Protection

... And that the work of plugging and filling said well was completed on the 1<sup>st</sup> day of May, 2015

And further deponents saith not.

Ralph Harman  
Ralph Harman

Kevin S. Wright  
Kevin S. Wright

Sworn to and subscribed before me this 18 day of May 2015

Kara Beth Forst  
Notary Public

My commission expires: 11/4/2018

Permit No. 47-91-00475-P  
Well No. 1555 08/28/2015

