

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.

**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

**TERRY AUSTIN**  
Lease or Property Owner  
RR1, BOX 260, THORNTON, WV 26440  
Address

**ICG TYGART VALLEY, LLC**  
Name of Well Operator  
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508  
Complete Address

**THORNTON (638)**  
Well Location  
**KNOTTSTVILLE**  
District  
**TAYLOR**  
County  
**FREY NO. 3**  
Well No.  
**AUSTIN, TERRY**  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

*Constance Propp* 2-13-14

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

**ROGER MOORE** 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 20<sup>th</sup> day of January, 2014 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
Perforated 4 1/2" casing with 6 shots per foot at each of the following depths: 4750', 4850', 4550', 4450', 4350', 4250', 4150', 4050', 3950', 3850', 3750', 3650', 3550', 3450', 3350', 3250', 3150', 3050', 2950', 2850', 2750', 2650', 2550', 2450', 2350', 2250', 2150', 2050', 1950', 1850', 1750', and 1650'. Cleaned out 4 1/2" casing with 2 7/8" tubing from the surface to 4848'. Cemented bottom hole plug from 4848' to 1500' with 220 sacks of Expandable Cement. Wireline cut 4 1/2" casing at 1442'. Removed 1442' of 4 1/2" casing from the surface to 1442'. Left 3408' to 4 1/2" casing in the hole from 1442' to 4848'. Cleaned 7 7/8" hole from the surface to 1442'. Tagged top of 4 1/2" casing at 1442'. Left 866' of 8 5/8" casing in the hole from the surface to 866' due to casing being bonded in the hole. Section Milled 8 5/8" casing from 452' to 467'. Section Milled 8 5/8" casing through the Lower Kittanning Coal seam from 461' to 467'. Perforated 8 5/8" casing with 6 shots per foot at each of the following depths: 763', 663', 563', 363', 263' and 163'.	8 5/8" Casing	0'	866'	
		4 1/2" Casing	1442'	3408'
<b>Cemented hole from top of bottom hole plug at 1500' back to surface as follows:</b> From 1500' to 667' with 230 sacks Expandable Cement. From 667' to 261' with 150 sacks of Thixotropic Cement w/ green dye. From 261' to surface with 50 sacks of Expandable Cement. A total of 500 sacks of Expandable Cement and 150 sacks of Thixotropic Cement was used to cement the hole 4848' to the surface. Cement did circulate at the surface.				
<b>Coal Seams</b>		<b>Description of Monument</b>		
<b>LOWER KITTANNING</b>	461' to 467'	77" of 7" casing w/company name, well number,		
(Name)		permit number and date cemented stated on 7"		
(Name)		casing. Well marker will be attached to the		
(Name)		cement plug at ground level.		

**RECEIVED**  
Office of Oil & Gas  
MAR 13 2014

WV Department of  
Environmental Protection

... And that the work of plugging and filling said well was completed on the 11<sup>th</sup> day of February, 2014.

And further deponents saith not.

*Roger Moore*  
Roger Moore

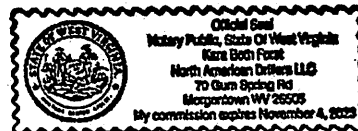
*Kevin S. Wright*  
Kevin S. Wright

Sworn to and subscribed before me this 12<sup>th</sup> day of February 2014

*Kara Beth Forest*  
Notary Public

My commission expires: 11/4/2023

Permit No. 47-91-00837-P  
Well No. FREY NO. 3



03/14/2014