

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

JONATHAN E. & LINDA J. SHARP
Lease or Property Owner
RR 1, BOX 482 GRAFTON, WV 26354
Address

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

THORNTON (638)
Well Location
KNOTTSVILLE
District
TAYLOR
County
J. SHARP 1
Well No.
SHARP, JONATHAN & LINDA
Farm

STATE INSPECTOR SUPERVISING PLUGGING Bryan Hair 9-5-13
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

RUSSELL SMALLWOOD 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 6th day of August, 2013 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
Cleared out 4 1/2" casing with 3 7/8" bit from the surface to 4569'. Tagged solid plug at 4569'. Perforated 4 1/2" casing with 6 shots per foot at each of the following depths: 4475', 4375', 4275', 4175', 4075', 3975', 3875', 3775', 3675', 3575', 3475', 3375', 3275', 3175', 3075', 2975', 2875', 2775' and 2675'. Previous well record indicated 4 1/2" casing was perforated with 18 shots from 4526' to 4528' and 20 shots from 4150' to 4160'. Cemented bottom hole with 120 sacks of Expandable Cement with Gas Blocker Additive from 4569' to 2540'. Tagged bottom hole plug at 2851'. Cement hole from 2851' to 2540' with 25 sacks of Expandable Cement. Removed 2544' of 4 1/2" casing from the surface to 2544'. Left approximately 2104' to 4 1/2" casing in the hole from 2544' to approximately 4648'. (Casing depths taken from previous well record) Cleaned 7 7/8" hole from the surface to 2544'. Tagged top of bottom hole plug at 2544'. Cut 8 5/8" casing at the following depths: 1014', 914', 814', 714' and 584'. Cemented hole from 2544' to 1070' with 330 sacks of Expandable Cement. Tagged top of cement plug at 1363'. Section milled 8 5/8" casing from 668' to 698'. Section milled 8 5/8" casing through the Lower Kittanning Coal seam from 682.7' to 687.8'. Left 668' of 8 5/8" casing in the hole from the surface to 668' and 415' from 698' to 1113'. Left approximately 33' of 11 1/2" casing in the hole from the surface to 33'. (Casing depth taken from previous well record.) All casings that remained in wellbore showed extreme bond due to having been previously cemented.	16" Casing	0'	20'	
		11 1/2" Casing	0'	33'
		8 5/8" Casing	0'	1083'
		4 1/2" Casing	2544'	-2104'
Cemented hole from top of bottom hole plug at 1363' back to surface as follows:				
From 1363' to 1085' with 100 sacks of Expandable Cement. From 1085' to 578' with 160 sacks of Thixotropic Cement w/ green dye. From 578' to surface with 120 sacks of Expandable Cement. A total of 855 sacks of cement was used to cement the hole from 4569' to the surface. Cement did circulate at the surface. Left 20' of 16" conductor casing in the hole from the surface to 20'.				
Coal Seams		Description of Monument		
LOWER KITTANING	682.7' to 687.8'	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
SEP 11 2013
WV Department of
Environmental Protection

... And that the work of plugging and filling said well was completed on the 26th day of August, 2013

And further deponents saith not.

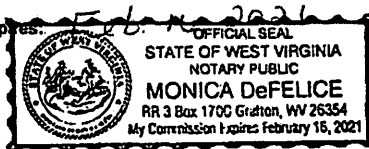
Russell Smallwood
Russell Smallwood

Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 4th day of Sept.

Monica DeFelice
Notary Public

My commission expires Feb. 16, 2021



Permit No. 47-91-00986-P
Well No. J SHARP 1

09/27/2013