

AFFIDAVIT OF PLUGGING AND FILLING WELL

(47-091-00430)

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

ST. AUGUSTINE CATHOLIC CHURCH
Lease or Property Owner
17 W. WASHINGTON STREET, 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
B-577
Well No.

ST. AUGUSTINE'S CATH. CH.
Farm

STATE INSPECTOR SUPERVISING PLUGGING

Thomas L. Reynolds 12-17-15

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

DAVID 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 13th day of November, 2015 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
	Cleaned 3 3/4" hole through 4 1/2" casing from Surface to 4341'. Tagged solid plug at 4341'. Cemented bottom hole plug from 4341' to 2461' with 120 sacks of Expandable Cement with Gas Blocker additive. Removed 2457' of 4 1/2" casing from Surface to 2457'. Left an unknown amount of 4 1/2" casing in the hole from 2457' to an unknown depth. Cleaned 7 7/8" hole from Surface to 2457'. Cemented hole from 2461' to 1022' with 350 sacks of Expandable Cement. Section milled 30' of 8 5/8" casing from 604' to 634' through the Lower Kittanning Coal seam from 616' to 622'. Possible junk metal remains in the Lower Kittanning Coal seam from 616' to 622'. Left 1150' of 8 5/8" casing in the hole from Surface to 604' and from 634' to 1180'. Left 5' of 16" conductor casing in the hole from Surface to 5'.	16" Conductor Casing 8 5/8" Casing 4 1/2" Casing	0' Milled 30' 2457'	5' 1150' Unknown
	Cemented hole from 1022' back to Surface as follows: From 1022' to 516' with 155 sacks of Thixotropic Cement with dye. From 516' back to the Surface with 115 sacks of Expandable Cement. Cement did circulate at the Surface.			
Coal Seams		Description of Monument		
<u>LOWER KITTANING</u>	616' to 622'	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 8th day of December, 2015

And further deponents saith not.

David Harman
David Harman

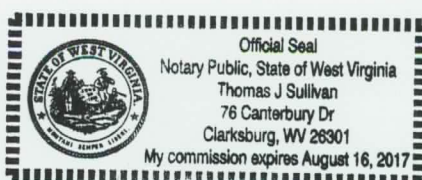
Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 15th day of December 2015

[Signature]
Notary Public

My commission expires: 08/16/17

Permit No. 47-91-00430-P
Well No. B-577



CWD 17 Dec 15

Plugging Report for MSHA



Well Number: B-577 Mine: ICG Tygart Valley, LLC
 Permit Number: 47-91-00430-P
 Date Clean Out Started: 11/13/2015
 Date Well Bore Plugged: 12/8/2015
 Lower Kittanning Coal Seam: 616 ft. To 622 ft.

From	To	Type of Cement
<u>4341'</u>	<u>2461'</u>	<u>Expandable Cement w/ Gas Blocker</u>
<u>2461'</u>	<u>1022'</u>	<u>Expandable Cement</u>
<u>1022'</u>	<u>516'</u>	<u>Thixotropic Cement w/ Dye</u>
<u>516'</u>	<u>Surface</u>	<u>Expandable Cement</u>

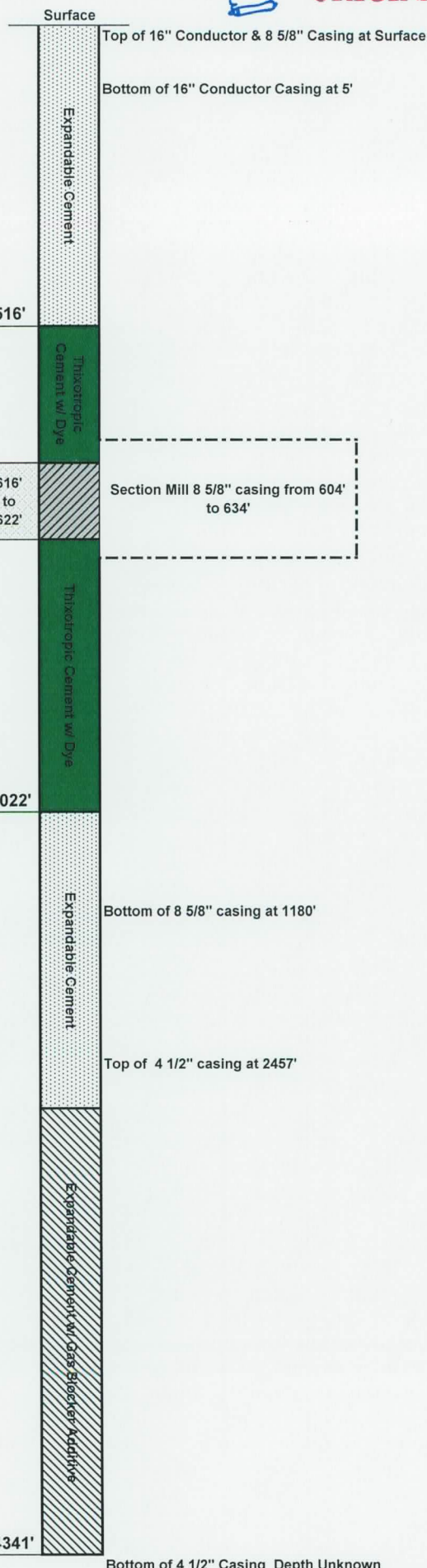
Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
1 1/2" tubing				
2 3/8" tubing				
4 1/2" casing	2457'	Unknown	Unknown	2457'
7" casing				
8 5/8" casing	Surface	1180'	1150'	Milled 30'
11 3/4" casing				
16" conductor casing	Surface	5'	5'	0'
Other				

Lower Kittanning Coal
 616' to 622'
 Section Mill 8 5/8" casing from 604' to 634'

Cement:		
Expansive	<u>585</u>	sacks
Thixotropic	<u>155</u>	sacks
Econofill	<u>0</u>	sacks
Mud Flush	<u>1000</u>	Gal.
Other		
Est. Top Thix	<u>516'</u>	
Did Cement Circ.	<u>Yes</u>	

Comments:
 Caving: Extreme Moderate Normal
 Lost Circulation: Extreme Moderate Normal
 Difficulty in Removing Casing: Extreme Moderate Normal Does not apply
 Debris in Well Bore: Wood Steel Other: Junk Metal



*CWD
17 DEC 15*



State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Discharge Monitoring Report
Oil and Gas General Permit

NO PIT

Company Name: ICG TYGART VALLEY

API: 47-91-00430-P

County: TAYLOR

District: KNOTTSVILLE

Farm Name: ST. AUGUSTINE'S CATH. CH.

Well No. B-577

Discharge Dates/s From: 11/13/2015

TO: 12/8/2015

Discharge Times/s From: 5:00 AM

TO: 6:00 PM

Disposal Option Utilized:

Other Method (6): Yes

(Include explanation:)

Hauled top water to : Hauled material to next well to be plugged or to DEP impoundment facilities O-2017-06

Name of Principal Exec. Officer: Charles E. Duckworth

Title of Officer: Designated Agent

Date Completed: 12/8/2015

I do certify under the penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature of a Principal Exec. Officer or Authorized agent: *David Brown*

*CDP
17 DEC 15*