

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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.

Farm name: Bolyard Operator Well No.: J-1229 (0509)

LOCATION: Elevation: 1540' Quadrangle: Thornton (638)
District: Knottsville County: Taylor
Latitude: _____ Feet South of 39 Deg. 17 Min. 38.62 Sec.
Longitude: _____ Feet West of -79 Deg. 57 Min. 46.00 Sec.

Well Type: OIL _____ GAS X

Company ICG Tygart Valley, LLC Coal Operator CoalQuest Development, LLC
100 Tygart Drive or Owner 100 Tygart Drive
Grafton, WV 26354 Grafton, WV 26354
Agent Charles E. Duckworth Coal Operator _____
Permit Issued Date 10/20/2019 or Owner _____

AFFIDAVIT

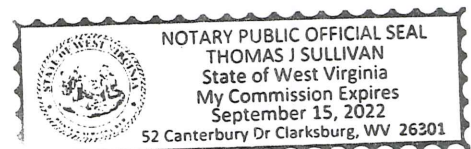
STATE OF WEST VIRGINIA,
County of Monongalia ss:

Matthew A. Yearsley 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 the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 30th day of March, 2021, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	5160'	2200'		
Expandable Cement	2200'	920'		
Thixotropic Cement w/ Green Dye	920'	243'		
Expandable Cement	243'	Surface		
1 1/2" Tubing			5137'	0'
4 1/2" Casing	2200'	5227'	2200'	3027'
8 5/8" Casing	Surface	1040'	Milled 25'	

Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 16th day of April, 2021.

And further deponents saith not. Matthew A. Yearsley
Kevin S. Wright



Sworn and subscribe before me this 19th day of Apr, 2021
My commission expires: 09/15/22
[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Bryan Harris Title: Inspector

06/04/2021

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
100 TYGART DRIVE GRAFTON, WV 26354
Address
COALQUEST DEVELOPMENT, LLC.
Coal Operator or Owner
100 TYGART DRIVE GRAFTON, WV 26354
Address
MARY E. BOLYARD (Life) & JEREMY T. BOLYARD
Lease or Property Owner
267 KENDELL DRIVE, GRAFTON, WV 26354
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
100 TYGART DRIVE GRAFTON, WV 26354
Complete Address
THORTON (638)
Well Location
KNOTTSVILLE
District
TAYLOR
County
J-1229
Well No.
BOLYARD
Farm

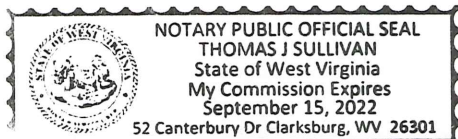
STATE INSPECTOR SUPERVISING PLUGGING Bryan Harris 4/20/21
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
MATTHEW A. YEARSLEY 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 30th day of March, 2021 and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Removed 5137' of 1 1/2" tubing from surface to 5137'. Cleaned a 3 3/4" hole through the 4 1/2" casing from the surface to 5160'. Tagged solid plug at 5160'. Cemented the bottom hole with 180 sacks of Expandable Cement with gas blocker additive from 5160' to 2200'. Removed 2200' of 4 1/2" casing from the surface to 2200'. Left 3027' of 4 1/2" casing in the hole from 2200' to 5227'. Cleaned a 7 7/8" hole from the surface to 2200'. Tagged top of bottom hole plug at 2200'. Set intermediate cement plug with 315 sacks of Expandable Cement from 2200' to 920'. Section milled 25' window in 8 5/8" casing from 433' to 458'. No 8 5/8" casing remains through the Lower Kittanning Coal Seam (443.1' - 448.3'). Left 433' of 8 5/8" casing in the hole from the surface to 433' and 582' from 458' to 1040' due to extreme bond on the 8 5/8" casing. No additional perforations or rips were required per the Leer Mine 101C petition. Left 5' of 16" conductor pipe in the hole at surface. Casing depths were taken from previous well records. All electronic logs are taken from 10' above ground level.	1 1/2" Tubing	5137'	0'	
		4 1/2" Casing	2200'	3027'
		8 5/8" Casing	Milled 25'	1015'
		16" Conductor	0'	5'
Cemented the hole from 920' to surface as follows: From 920' to 243' with 200 sacks of Thixotropic Cement with Green Dye. From 243' to surface with 65 sacks of Expandable Cement. Cement did circulate at surface. A total of 760 sacks of cement were used to fill the well 5137' to surface.				
Coal Seams	Description of Monument			
<u>Kittanning Coal Seam</u>	443.1' - 448.3'	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 16th day of April, 2021

And further deponents saith not.



Sworn to and subscribed before me this 19th day of Apr, 2021

Matthew A. Yearsley

Matthew A. Yearsley

Kevin S. Wright

Kevin S. Wright

[Signature]
Notary Public

06/04/2021

My commission expires: 09/15/22

Permit No. 47-091-00509
Well No. J-1229
Latitude: 39° 17' 38.62" N
Longitude: -79° 57' 46.00" W