

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: Hercel E. McCartney Operator Well No.: CNGD-3185

LOCATION: Elevation: 1580' Quadrangle: Thornton 7.5
District: Knottsville County: Taylor
Latitude: _____ Feet South of 39 Deg. 18 Min. 39 Sec.
Longitude: _____ Feet West of 79 Deg. 56 Min. 52 Sec.

Well Type: OIL _____ GAS X

Company CoalQuest Development Coal Operator 100 Tygart Drive, Grafton, WV 26354
or Owner _____
Agent Charles E. Duckworth Coal Operator _____
or Owner _____
Permit Issued Date 02/26/2020

AFFIDAVIT

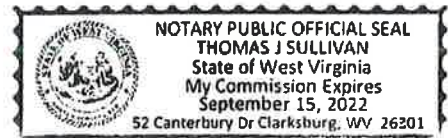
STATE OF WEST VIRGINIA,
County of Monongalia ss:

Kevin S. Wright and Matthew A. Yearsley 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 12th day of May, 2020, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	4275'	1790'		
Expandable Cement	1790'	982'		
Thixotropic w/ Green Dye	982'	334'		
Expandable Cement	334'	Surface		
1 1/2" Tubing	Surface	4265'	4265'	0'
4 1/2" Casing	1790'	4348'	1790'	2558'
8 5/8" Casing	Surface	1147'	28' Milled	1119'

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 1st day of June, 2020.

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



Sworn and subscribe before me this 10th day of Jun, 2020

My commission expires: 09/15/22
Thomas J. Sullivan
Notary Public

Affidavit reviewed by the Office of Oil and Gas: James S. Appala Title: OIL & GAS INSPECTOR

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
100 TYGART DRIVE GRAFTON, WV 26354
Address
COALQUEST DEVELOPMENT, LLC.
Coal Operator or Owner
100 TYGART DRIVE GRAFTON, WV 26354
Address
SCOTT MCCARTNEY
Lease or Property Owner
1213 BEACH DRIVE FRONT ROYAL, VA 22630
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
100 TYGART DRIVE GRAFTON, WV 26354
Complete Address
THORNTON
Well Location
KNOTTSVILLE
District
TAYLOR
County
CNGD-3185
Well No.
HERSEL E. MCCARTNEY
Farm

STATE INSPECTOR SUPERVISING PLUGGING



AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

KEVIN S. WRIGHT and MATTHEW A. YEARSLEY 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 12th day of May, 2020 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 4265' of 1 1/2" tubing from surface to 4265'. Cleaned a 3 3/4" hole through 4 1/2" casing from surface to 4275'. Tagged plug at 4275'. Cemented bottom hole with 185 sacks of Expandable Cement with Gas Blocker Additive from 4275' to 1790'. Removed 1790' of 4 1/2" casing from surface to 1790'. Left 2558' of 4 1/2" casing in the hole from 1790' to 4348'. Cleaned a 7 7/8" hole from surface to 1790'. Tagged cement plug at 1790'. Cemented intermediate plug from 1790' to 982' with 205 sacks of Expandable Cement. Section milled 8 5/8" casing from 524' to 552' through the Lower Kittanning Coal Seam (534' to 542'). Left 524' of 8 5/8" casing from surface to 524' and 595' from 552' to 1147'. Due to extreme 8 5/8 casing bond, no additional perforations or rips are required per the Leer Mine 101C Petition. Casing depths were taken from previous well records. All electronic logs and depths were measured from 10' above the surface.		1 1/2" Tubing	4265'	0'	
			4 1/2" Casing	1790'	2558'
			8 5/8" Casing	Milled 28'	1119'
			16" Conductor	0	5'
Cemented hole from 982' to surface as follows: From 982' to 334' with 195 sacks of Thixotropic Cement with Green Dye. From 334' to surface with 80 sacks of Expandable Cement. Cement did circulate at surface. Used a total of 610 sacks of cement to cement the well to surface. Left 5' of 16" conductor in wellbore from surface to 5'.					
Coal Seams		Description of Monument			
<u>Lower Kittanning Coal Seam</u>	534' - 542'	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 1st day of June, 2020

And further deponents saith not.

Kevin S. Wright

Kevin S. Wright

Matthew A. Yearsley

Matthew A. Yearsley

Sworn to and subscribed before me this 10th day of June, 2020



Notary Public

My commission expires: 09/15/22

Permit No. 47-091-0559
Well No. CNGD-3185
Latitude: 39° 18' 39" N
Longitude: 79° 56' 52" W

