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:_	Ridenour	*	_Operator Wel	II No.: J-12	75		
				Thornton			
LOOATION.	District: Knottsvil	le	_ Quadrangle.	Taylor			
					21 -		
	Latitude:						
	Longitude:	Feet West of	Deg.	Min	8	Sec.	
Well Type: C	OIL GAS>	<u> </u>					
Company	ICG Tygart Valle	y, LLC Coal O	perator 100 T	ygart Drive		,	
		or Own	er <u>Grafto</u>	on WV, 26354			
		Coal O	perator				
Agent	Charles Duckwo	orth or Own					
Permit Issue	ed Date5/10/18	3					
		Δ	FFIDAVIT				
	EST VIRGINIA,						
County of	aylor ss:						
Ralph K. H	arman and	Kevin S.	Wright	being first d	luly sworn ac	cording to law dep	ose
and say that th	ey are experienced in t	he work of plugging	and filling oil and	d gas wells and	were employe	d by the above nan	ned
well operator, the 5th	and participated in theday ofJune	work of plugging at 2016 and the	nd filling the ab well was plugg	ove well say t led and filled i	hat said work n the following	was commenced	on
			was plagg	od dila illiod il	ir ale reliewing	mamor.	
TYPE	FROM	TO	PIPE RE	MOVED		LEFT	
Expandable	5222'	1031'					
Thixotropic	1031'	426'					
Expandable	426'	Surface					_
4 1/2"	1240'	5200'		40'		3960'	
8 5/8"	Surface	1108'		ed 26'		1108'	
16" Conductor	Surface	5')'		5'	_
	of monument: 77" of 7" casin			^{ed.} and	I that the work	of plugging and filli	ng
said well was o	completed on the 14th	_ day ofJune	, 20 <u>16</u> .		10000	OFFI	CIAL SEAL
		V. N	/		WE OF WE	Richa	rd O'Dell
And further	deponents saith not.	The state of the s					ary Public West Virginia
		Mark	80 1		12/11/2	My Comm	rission Expires
		- Mankle	plane le		100	RR	e 17, 2021 7 Box 72
Sworn and	subscribe before me thi	s 15th day of J	he	, 20 18 /	September 19	Clarksbu	irg, WV 26301
My commission	n expires: 06/17/20	21	Zih	o dell			
		n	/ N	Notary Public			
Affidavit review	ed by the Office of Oil	and Gas:	120	Legoress	Title:	15-18	_
							14/2023

FORM WR-38 (Affidavit of Plugging)

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS WELLS DIVISION



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

LINDA O'CONNOR Lease or Property Owner 2324 FLAG RUN ROAD GRAFTON, WV 26354 Address ICG TYGART VALLEY, LLC
Name of Well Operator
100 TYGART DRIVE, GRAFTON, WV 26354

Complete Address

THORNTON (88)

Well Location

KNOTTSVILLE

District

TAYLOR

County

J-1275

Well No.

RIDENOUR

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

RALPH K. HARMAN 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 5th day of June, 2018 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In	
Formation		Size & Kind			
plug at 5222'. Cemented	ugh 4 ½" casing from surface to 5220'. Tagged bottom hole with 165 sacks of Expandable	4 ½"	1240'	3960'	
plug from 2500' to 1240'	additive from 5222' to 2500'. Set intermediate with 75 sacks of Expandable cement. Removed surface to 1240'. Left 3960' of 4 ½" casing from	8 5/8"	0'	1108'	
1240' to 5200'. Cleaned 78 5/8" casing from 616' to (626' – 631'). Left 616' of from 642' to 1108'. Due to perforations or rips were depths were taken from performed hole from 1240' to 1031 with 436' with 185 sacks of The the surface with 120 sacks.	7 7/8" hole from surface to 1240'. Section milled 642' through the Lower Kittanning Coal Seam 8 5/8" casing from the surface to 616' and 466' extreme bond of 8 5/8" casing, no additional required per Leer Mines 101C Petition. Casing	16" Conductor	0'	5'	
Coal Seams		Description of Monument			
LOWER KITTANNING	626' to 631'	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.					

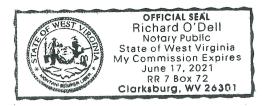
... And that the work of plugging and filling said well was completed on the 14th day of June, 2018

And further deponents saith not.

Sworn to and subscribed before me this 15th day of June, 2018

My commission expires:

06/17/2021



Ralph K. Harman

Matthew A. Yearsley

Notary Public

Permit No. <u>47-91-00533-P</u>

07/14/2023

Well No. <u>J-1275</u> Latitude: <u>39° 17' 24"</u> Longitude: <u>79° 59' 23"</u>

ORIGINAL Plugging Report for MSHA J-1275 Mine: ICG Tygart Valley, LLC Surface Well Number: Top of 16" Conductor, 8 5/8" casing at Surface 47-091-00533 Permit Nmber: 6/5/2018 Bottom of 16" Conductor Casing at 5' Date Clean Out Started: Expandable Cement 6/14/2018 Date Well Bore Plugged: 626 Lower Kittanning Coal Seam: To <u>631 ft.</u> Plugs: From То Type of Cement Class A Expandable Cement 5222' 2500' with Gas Blocker 2500' 1240' **Expandable Cement** Thix Top: 426' 1240' 1031' **Expandable Cement** Thixotropic Cement with 1031' 426' green dye 426' Surface **Expandable Cement** Casing Remaining in Well Bore Bottom Pulled 626' to Тор Left Section Milled 8 5/8" casing 616' to 642' 1 1/2" tubing 2 3/8" tubing 631' **Lower Kittaning Coal** 4 1/2" casing 1240' 5200' 3960' 1240' 7" casing 8 5/8" casing 1108' 1108' Surface 0' 9 5/8" casing 11 3/4" casing 16" conductor Surface 5' 5' 0' casing Other Cement: Thix Bottom: 1031' Expansive 415 sacks Bottom of 8 5/8" casing at 1108' Thixatropic 185 sacks Top of 4 1/2" casing at 1240' Econofill sacks **Mud Flush** 1000 Gal. Other Est. Top Thix 426' Did Cement Circ. Yes Comments: Caving: Extreme Moderate <u>Normal</u> Lost Circulation: **Extreme** Moderate Normal Difficulty in Removing Casing: 2500' **Extreme** Moderate Normal Does not apply Debris in Well Bore: Wood <u>Steel</u> Other: <u>Junk</u>

Total Depth:

5222'

Bottom of 4 1/2" Casing at 5200'