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.

Total Knottsville Feet Feet GAS X Development, LLC Duckworth 09/19/2017	South of	79 Deg. rator 100 Ty Grafto	Thorntor Taylor 20 Min. 57 Mir	0 30	Sec.	
Knottsville Feet Feet GAS X Development, LLC Duckworth 09/19/2017	South of	County: 39 Deg. 79 Deg. rator 100 Ty Grafto	20 Min. 57 Mir	30	-	
Feet Feet GAS X Development, LLC Duckworth 09/19/2017	Coal Oper or Owner Coal Oper or Owner	Deg. Deg. Tator 100 Ty Grafto	20 Min. 57 Mir	30	-	
GAS X Development, LLC Duckworth 09/19/2017	Coal Oper or Owner Coal Oper or Owner	79 Deg. rator 100 Ty Grafto	57 Mir	30	-	
GAS X Development, LLC Duckworth 09/19/2017	Coal Oper or Owner Coal Oper or Owner	rator 100 Ty Grafto	gart Drive		Sec.	
Development, LLC Duckworth 09/19/2017	or Owner Coal Ope or Owner	Grafto				
Development, LLC Duckworth 09/19/2017	or Owner Coal Ope or Owner	Grafto				
Duckworth 09/19/2017	or Owner Coal Ope or Owner	Grafto				
. 09/19/2017 NA,	Coal Ope or Owner	rator	774			
. 09/19/2017 NA,	or Owner	***************************************	production and the second			
. 09/19/2017 NA,	or Owner	***************************************	and or an expense			
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	Kevin S. W	riaht	1 . 1			
rienced in the work of					n according to law	
				in the follow		
		PIPE RE	MOVED		CEPI	
					26 64469	
	ace					
		36	3'		1403'	
		Müle	1 28'		1074'	
		0			20'	
	September 2017	September 2017, and the work	September 2017, and the well was plugged ROM TO PIPE RE 101' 1063' 063' 533' 533' Surface 365 Milled 0' 0' 107' of 7' cealing with company marrie, well \$, API \$, and date centents.	September 2017, and the well was plugged and filled ROM TO PIPE REMOVED 101' 1063' 063' 593' 593' 593' Surface 3653' Milled 28' 0' 0'	September 2017, and the well was plugged and filled in the folion ROM TO PIPE REMOVED 101' 1063' 063' 593' 533' Surface 3653' Milled 28' 0' At 77 of 7 cealing with company name, well \$, API \$, and date cemented. and that the	101' 1063' 063' 533' 533' Surface 3653' 1463' Milled 28' 1074' 0' 20'

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 malled 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 28354
Address

COALQUEST DEVELOPMENT, LLC

Coal Operator or Owner 100 TYGART DRIVE, GRAFTON, WV 26354

Address
ROBERT A, ROSIER
Lease or Property Owner
1360 Ludwig Road Grafton, WV 28354

Address

Energy Corporation of America
Name of Well Operator
500 Corporate Landing Charlestown, WV 25311
Complete Address
IHORNION
Well Location

KNOTT8VILLE

TAYLOR County J-1232

Well No. Rosier

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of TAYLOR \$9:

DELBERT E. MOORE and KEVIN S. WRIGHT being first duly swom 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 September 22nd, 2017 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left in
Formation		Size & Kind		
hole plug from 5116' to 36	h 2 3/8" drill pipe, tagged plug at 5116". Set bottom 54" with 335 sacks of Expandable cament. ssing from surface to 3653". Left 1448' of 4 1/4"	4 %	3653'	1463'
casing in hole from 3653' 1	to 5101'. Remaining 4 1/2" casing has preexisting 0', and 5100'. Set intermediate plug from 3653' to	6 5/8*	28'	1074
2032' with 410 sacks of E 635' to 683' through the L of B' casing in wellbore fro 2032'.	epandable cement. Section milled 8" casing from ower (Ritanning Coal Seam (644' to 652'), Left 1074' on surface to 635' and 663' to 1102'. Tegged plug at 12' back to Surface as follows:	16*	0,	20'
From 2032' to 1063' with 1 533' with 155 sacks of Thi surface with 135 sacks of	185 sacks of Expandable cement. From 1063' to corrupic cament with green diye. From 533' to Expandable cement. A total of 970 sacks of cement ore. Left 20' of 16" conductor at the surface from			
From 2032' to 1063' with 533' with 155 sacks of Thi surface with 135 sacks of was used to cement wello	185 sacks of Expandable cement. From 1063' to corrupic cament with green diye. From 533' to Expandable cement. A total of 970 sacks of cement ore. Left 20' of 16" conductor at the surface from	Description of Monument		
From 2032' to 1063' with 155 sacks of Thi 533' with 155 sacks of Thi surface with 135 sacks of was used to cement wello surface to 20'. Cement did	185 sacks of Expandable cement. From 1063' to corrupic cament with green diye. From 533' to Expandable cement. A total of 970 sacks of cement ore. Left 20' of 16" conductor at the surface from	Description of Monument 77" of 7" casing w/compan		per,
From 2032' to 1063' with 1533' with 155 sacks of Thi 533' with 155 sacks of the surface with 135 sacks of was used to cement wellb surface to 20'. Cement did compared to 20'. Cement did Coal Saams	185 sacks of Expandable cement. From 1063' to botropic cament with green diye, From 533' to Expandable coment. A total of 970 sacks of cement ore. Left 20' of 16" conductor at the surface from cinculate at the surface.		y name, well num	
From 2032' to 1063' with 1533' with 155 sacks of Thi surface with 135 sacks of was used to cement wellb surface to 20'. Cement did come to 20'. Cement did Coal Saams	185 sacks of Expandable cement. From 1063' to botropic cament with green diye, From 533' to Expandable coment. A total of 970 sacks of cement ore. Left 20' of 16" conductor at the surface from cinculate at the surface.	77" of 7" casing w/company	y name, well num mented stated on	

And further deponents saith not.

Sworn to and subscribed before me this 5th day of Dec 22/7

Notary Public

My commission expires:

NOTARY PUBLIC OFFICIAL SEAL CAROL A MAYLE State of West Virginia My Commission Explans September 15, 2022 895 Backeye Id Core, WY 26541

Permit No. <u>47-091-00515-P</u> Well No. <u>J-1232</u> Latitude: <u>38° 20' 0"</u> Longitude: 79° 57' 30"