

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: Clay & Doris Stout Operator Well No.: 1-S-311-CH (BAR 0656)

LOCATION: Elevation: 1361.52 Quadrangle: Philippi (545)
District: Pleasant County: Barbour
Latitude: _____ Feet South of 39 Deg. 13 Min. 39.50 Sec.
Longitude: _____ Feet West of -80 Deg. 05 Min. 19.87 Sec.

Well Type: OIL _____ GAS X

Company Diversified Production LLC Coal Operator CoalQuest Development, LLC
414 Summers Street or Owner 100 Tygart Drive
Charleston, WV 25301 Grafton, WV 26354
Agent Jeff Mast Coal Operator _____
Permit Issued Date 06/28/2022 or Owner _____

AFFIDAVIT

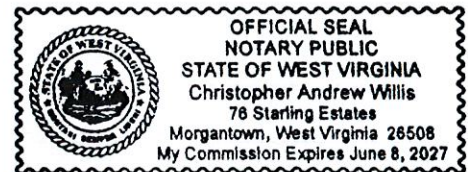
STATE OF WEST VIRGINIA,
County of Monongalia ss:

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 12th day of September, 2022, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	4440'	1994'	4 1/2" Casing - 1994'	2545'
Expandable Cement	1194'	1293'	8 5/8" Casing - 0' (Multiple Cuts)	1165'
Thixotropic Cement	1293'	1166'	13 3/8" Casing - 0'	34'
Thixotropic Cement w/ Green Dye	1166'	612'	16" Conductor - 0'	5'
Expandable Cement	612'	Surface		

Description of monument: 77" of 7" casing with company name, well #, and date cemented and that the work of plugging and filling said well was completed on the 26th day of September, 2022.

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



Sworn and subscribe before me this 21 day of October, 2022.

My commission expires: June 8, 2027

Christopher Andrew Willis
Notary Public

Affidavit reviewed by the Office of Oil and Gas: _____ Title: _____

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
MICHAEL & KIMBERLY WILSON
Lease or Property Owner
P.O. BOX 98 LOST CREEK, WV 26385
Address

DIVERSIFIED PRODUCTION, LLC.
Name of Well Operator
414 SUMMERS STREET, CHARLESTON, WV 25301
Complete Address
PHIIPPI (545)
Well Location
PLEASANT
District
BARBOUR
County
1-S-311-CH (BAR 0656)
Well No.
CLAY & DORIS STOUT
Farm

STATE INSPECTOR SUPERVISING PLUGGING _____

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 Diversified Production, 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 September, 2022 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
Cleaned a 3 3/4" hole through the existing 4 1/2" casing from the surface to the attainable bottom at 4440'. Existing perforations were discovered at 4438', 4145' and 4099'. Cemented the bottom hole with 160 sacks of Expandable Cement with a Gas Blocker additive from 4400' to 2000'. Tagged cement plug at 1994'. Removed 1994' of 4 1/2" casing from the surface to 1994'. Due to cement bonding 2545' of 4 1/2" casing was left in the hole from 1994' to 4539'. 4 1/2" casing bottom was taken from original well record. Cleaned out existing 8 5/8" casing from the surface to the top of the bottom hole plug at 1994'. Set intermediate cement plug from 1994' to 1293' with 180 sacks of Expandable Cement and from 1293' to 1166' with 45 sacks of Thixotropic Cement. Tagged top of intermediate cement plug at 1166'. Due to cement bonding 1165' of 8 5/8" casing was left in the hole from the surface to 1165'. Cut remaining 8 5/8" through the Clarion Coal Seam (888.7' - 893.7') at the following depths: 906', 904.5', 903', 901.5', 900', 898.5', 897', 895.5', 894', 892.5', 891', 889.5', 888', 886.5', 885', 883.5', 882', 880' and 878'. Cut remaining 8 5/8" casing through the Lower Kittanning Coal Seam (812' - 816.2') at the following depths: 827.5', 826', 824.5', 823', 821.5', 820', 818.5', 817', 815.5', 814', 812.5', 811', 809.5', 808', 806.5', 805', 803.5' and 802'. Due to extreme cement bonding on the 8 5/8" casing no additional rips or perforations were required by the Leer Mine 101C Petition. All electronic logs were measured from 10' above the surface. <u>Cemented the hole from 1166' to surface as follows:</u> From 1166' to 612' with 200 sacks of Thixotropic with Green Dye. From 612' to the surface with 150 sacks of Expandable Cement. Cement did circulate at the surface A total of 735 sacks of cement were used to fill the hole from 4440' to the surface.	4 1/2" Casing	1318'	4302'	
	8 5/8" Casing	0'	1165'	
	13 3/8" Casing	0'	34'	
	16" Conductor	0'	5'	
Coal Seams		Description of Monument		
<u>Lower Kittanning</u>	812' - 816.2'	77" of 7" casing w/ company name, well number,		
<u>Clarion Coal Seam</u>	888.7' - 893.7'	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 26th day of September, 2022

And further deponents saith not.



Matthew A. Yearsley

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Kevin S. Wright

Kevin S. Wright

Sworn to and subscribed before me this 21 day of October, 2022

Christopher Willis
Notary Public

My commission expires: June 8, 2027

Permit No. 47-001-00656
Well No. 1-S-311-CH (BAR 0656)
Latitude: 39° 13' 39.50"N
Longitude: -80° 05' 19.87"W