

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: Frame, Ira et al Operator Well No.: Frame #3 (1217)

LOCATION: Elevation: 1306.57' Quadrangle: Thornton (638)
District: Fetterman County: Taylor
Latitude: _____ Feet South of 39 Deg. 20 Min. 10.71 Sec.
Longitude: _____ Feet West of -79 Deg. 56 Min. 25.06 Sec.

Well Type: OIL _____ GAS X

Company Diversified Production LLC Coal Operator CoalQuest Development LLC
PO Box 6070 or Owner 100 Tygart Drive
Charleston, WV 25362 Grafton, WV 26354
Coal Operator _____
Agent Jeff Mast or Owner _____
Permit Issued Date 08/24/2021

AFFIDAVIT

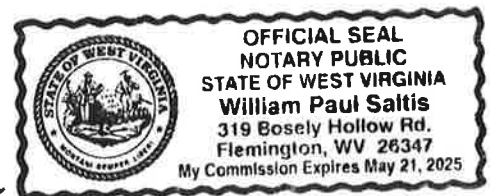
STATE OF WEST VIRGINIA,
County of Monongalia ss:

Ralph K. Harman 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 August, 2021, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	5040'	1320'	4 1/2" Casing - Removed 1318'	4302'
Expandable Cement	1320'	767'	7" Casing - Removed 0'	1519'
Thixotropic w/ Green Dye	768'	157'	9 5/8" Casing - Removed 0'	450'
Expandable Cement	157'	Surface	13 3/8" Casing - Removed 0'	30'

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 9th day of September, 2021.

And further deponents saith not. Ralph K. Harman
Kevin S. Wright



Sworn and subscribe before me this 9th day of September, 2021
My commission expires: May 21, 2025
Willie Paul Saltis
Notary Public

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

05/26/2023

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
IRA E & BARBARA FRAME
Lease or Property Owner
4778 THORNTON PIKE, THORNTON, WV 26440
Address

DIVERSIFIED PRODUCTION, LLC.
Name of Well Operator
PO BOX 6070, CHARLESTON, WV 25362
Complete Address
THORNTON (638)
Well Location
FETTERMAN
District
TAYLOR
County
Frame #3 (1217)
Well No.
FRAME, IRA ET AL
Farm

STATE INSPECTOR SUPERVISING PLUGGING Bryan Harris 9/9/21
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
RALPH K. HARMAN 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 30th day of August, 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
Cleaned the hole with 2 3/8" tubing from the surface to 5040'. Cemented the bottom hole from 5040' to 1320' with 220 sacks of Expandable Cement with a gas blocker additive. Removed 1318' of 4 1/2" casing from the surface to 1318'. Left 4302' of 4 1/2" casing in the hole from 1318' to 5620'. Set intermediate cement plug from 1320' to 768' with 95 sacks of Expandable Cement. Left 1519' of 7" casing in the hole from the surface to 1519'. Left 450' of 9 5/8" casing in the hole from the surface to 450'. Using a multi-string cutter, the remaining 7" casing and 9 5/8" casing were cut through Lower Kittanning Coal Seam (360.9' - 367.2') at the following depths, 371.5', 370', 368.5', 367', 365.5', 364', 362.5', 361', 359.5', 358', 356.5', 355'. Due to extreme bond on 7" and 9 5/8" casing no additional perforations or rips were required per the Leer Mine 101C petition. Left 30' of 13 3/8" casing in the hole from the surface to 30'. Casing depths were taken from original well record. All logs were measured from 10' above the surface. Cemented the hole from 768' to surface as follows: From 768' to 157' with 120 sacks of Thixotropic with Green Dye. From 157' to the surface with 55 sacks of Expandable Cement. Cement did circulate at the surface A total of 490 sacks of cement were used to fill the hole from 5040' to the surface.	4 1/2" Casing	1318'	4302'	
	7" Casing	0'	1,519'	
	9 5/8" Casing	0'	450'	
	13 3/8" Casing	0'	30'	
Coal Seams	Description of Monument			
<u>Lower Kittanning</u>	<u>361' - 367'</u>	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 9th day of September, 2021

And further deponents saith not.

Ralph K. Harman

Ralph K. Harman

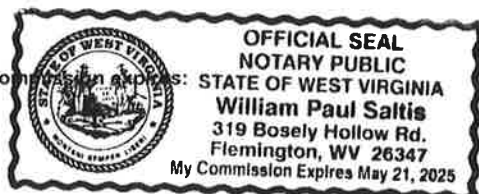
Kevin S. Wright

Kevin S. Wright

Sworn to and subscribed before me this _____ day of _____

William Paul Saltis
Notary Public

My commission expires



Permit No. 47-091-01217
Well No. Frame #3 (1217)
Latitude: 39° 20' 10.71"N
Longitude: -79° 56' 25.06"W

05/26/2023