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.

| • | ive addresses. | | 4 700 | | |
|--------------------------|---|------------------------------|---|--|---------------------------------|
| Farm name: | Earnest O. Gou | | Operator Well No.:A-788 | | |
| LOCATION: | Elevation: 1702' | | Quadrangle: Thornton (6 | 38) | |
| | District: Knottsville | 3 | County: Taylor | | |
| | 1 atitude: | Feet South of | 39 Deg. 18 Min. 16 | Sec. | |
| | Longitude: | Foot West of | 79 Deg. 56 Min. 5 | 8 Sec. | |
| | Longitude: | reet west or _ | | | |
| Well Type: | OILGAS X | | | | |
| Company | CoalQuest Devel | | erator 100 Tygart Drive Grafto | on, WV 26354 | - |
| | | or Own | er | | <u>-</u> |
| | | Coal O | perator | | <u>-</u> - |
| Agent | Charles E. Ducky | | er | | - |
| Permit Issu | ed Date 05/29/20 | 19 | | | - |
| | | A | FFIDAVIT | | |
| | VEST VIRGINIA, | | | | |
| County of | | | | | |
| Ralph K. Hai | man and | Matthew A. Yearsley | being first du | ly sworn according to law dep | 980¢ med |
| well operato | r, and participated in theday of June | work of physician a | nd filling the above well say the well was plugged and filled in | vere employed by the above na at said work was commenced the following manner: | on |
| TYPE | FROM | TO | PIPE REMOVED | LEFT | |
| Expandable Ce | | 977' | | | _ |
| Thicotropic w/ Groo | | 376' | | | |
| Expandable Ce | ment 376' | Surface | | 952' | - |
| 4 1/2" Castr | ng 3484' | 4436' | 3484' | 1191' | - |
| 8 5/8" Casii | | 1219' | Miled 28' | 5' | - |
| 16" Conductor C | asing Surface | 5' | U | | |
| Descriptio said well was | n of monument: 77" of 7" cast s completed on the 2nd | ng with company name, well # | API s, and data comented. and and 2019. | that the work of plugging and f | illing |
| And furth | er deponents saith not. | They no | ander | NOTARY PUBLIC OF CAROL A M/ State of West V My Commission September 15 495 Buckeye Rd Core | AYLE Virginia n Expires 5, 2022 |
| Sworn ar | nd subscribe before me th | nis <u>// *^</u> day of | July 20 19 | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 44.44 |
| My commiss | sion expires: <u> </u> | · <u> </u> | C.ma A 127. | 7.4. | |
| • | | 10 | Notary Public / | | RECEIVED Office of Oil and Gas |
| Affidavit rev | iewed by the Office of Oil | and Gas: Janne | 1 X Dognolds | Title: OIL PEDS INSP | KICH. |
| | | | | | JUL 2 9 2019 |

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

COALQUEST DEVELOPMENT, LLC.

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

Address

DARRELL L. & KATHRYN A. LOUGHRY

Lease or Property Owner

153 PRUNTYTOWN PIKE GRAFTON. WV 26354

Address

ICG TYGART VALLEY, LLC. Name of Well Operator 100 TYGART DRIVE, GRAFTON, WV 26354 Complete Address

THORNTON 7.5' Well Location KNOTTSVILLE District

TAYLOR County A-788 Well No.

EARNEST O. GOUGH Farm

STATE INSPECTOR SUPERVISING PLUGGING_

AFFIDAVIT

Smeth I Supolde

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 14th day of June, 2019 and that the well was plugged in the following manner:

| | Filling Material | Casing | Casing Pulled | Casing Left In |
|--|---|-------------------------------|------------------|-------------------|
| Fermation | | Size & Kind | | |
| Cleaned a 3 3/4" hole thro | bugh 4 1/2" casing from surface to 4384'. L' Cemented bottom hole with 45 sacks of | 4 1/2" Casing | 3484' | 952' |
| Expandable Cement with | gas blocker additive from 4384' to 3470'. | 8 5/8" Casing | Milled 28' | 1191 |
| casing from 3484' to 4436 Set intermediate plug from Cement. Section mitted 8 Kittanning coal seam (56 surface to 559' and 632' if 5/8' casing no additional 101C Petition. Casing de Cement hole from 977' in 589' with 17 From 369' to su | casing from surface to 3484'. Left 952' of 4 1/2' 5'. Cleaned 7 7/8' hole from surface to 3470'. n 3470' to 977' with 565 sacks of Expandable 5/8' casing from 559' to 587' through the Lower 0' to 576'). Left 559' of 8 5/8' casing from from 587' to 1219'. Due to extreme bond of 8 perforations or rips required per Leer Mines piths were taking from previous well records. to surface as follows: '5 sacks of Thixotropic Cement with Green Dye frace with 90 sacks of Expandable Cement. urface. Left 5' of 16" conductor pipe in wellbore | 16" Conductor Casing | О | 5' |
| Coal Seams | | Description of Monument | | |
| LOWER KITTANNING | 569' - 576' | 77" of 7" casing w/company | name, well numb | oer, |
| The state of the s | ,,,,, | permit number and date cem | | 7" |
| | | casing. Well marker will be a | ttached to the | |
| | | cement plug at ground level. | | |

... And that the work of plugging and filling said well was completed on the 2rd day of July, 2019

And further deponents saith not.

Sworn to and subscribed before me this m^{th} day of $\mathbb{T}_{\theta} \mathcal{W} = 247$

My commission expires:

NOTARY PUBLIC OFFICIAL SEAL CAROL A MAYLE State of West Virginia My Commission Expires September 15, 2022 495 Buckeye Rd Core, WV 16541

H 13/ag 4

Permit No. <u>47-091-00183</u> Well No. A-788 Latitude: 39° 18' 16" Longitude: 79° 56' 58"

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