API# 47-103-00150-P

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 malled to each coal operator at their respective addresses.

~ 4 4 =

| Farm name: C | onsolidation Co | al Company | Operator Well No.: | | | | |
|-----------------------|--------------------------|--|---|---|--|---|-----------------------|
| LOCATION: E | levation: 1141.15 | 1 | _ Quadrangle: HU | NDRED WV, P | A 7.5' | | |
| District: Church | | | County: Gra | ant | | | |
| | | Feet South of | | Min. 52.48 | Sec. | | |
| | atitude: | | | 25.22 | • | | |
| L | ongitude: | Feet West of | 80 _{Deg. 25} | _{Min.} 05.83 | Sec. | 7 1 0 | IGINAL |
| Well Type: Oil | GASX | <u>. </u> | | | | | : : |
| Company C | Consolidation Co | oal Co or Own | perator 1 Bridge St er Monongah, | | | | |
| _ | | | | | | | |
| | | Coal O | perator | | | | |
| Agent | David Roddy | or Own | er | | | | |
| Permit Issued | Date 03/02/1 | 8 | | | | | |
| | | | | | | | |
| STATE OF WE | ST MRGINIA | £ | FFIDAVIT | | | | |
| County ofWe | | | | | | • | |
| | | | | | | | • |
| Robert L. Ste | | Kevin S. | vvngnt be | ing first duly swor | n according t | o law depose | • |
| and say that the | y are experienced in t | he work of plugging | and filling oil and gas nd filling the above w | wells and were emp oli cay that said | work was co | mmenced on | |
| the 16th | day ofMarch | 2018, and the | well was plugged ar | nd filled in the follow | ving manner: | | • |
| | , | | | | | | |
| TYPE | FROM | TO | PIPE REMOV | /ED | LEFT | | |
| Expandable | 2012' | 1213' | | | | | |
| Thixotropic | 1213' | 842' | | | | | |
| Expandable | 842' | Surface | 0401 | | 1 leksows | | • |
| 7" | 840' | Unknown | 818' O' | | Unknown 112' | | |
| 10 3/4" | 261 | 138' 20' | U | | 20' | | |
| 16" Conductor | Surface | 20 | | | | | |
| | | | • | | | | |
| Description of | monument: 77" of 7" cast | ng with company name, well #, | API#, and date cemented. | and that the | work of plugg | ing and filling | |
| said well was co | mpleted on the 27th | day ofApril | , 20 <u>18</u> . | - | | | |
| And further d | eponents saith not. | Robert | 1 the | | LYEST RE | OFFICIAL S Richard O Notory Pu | 'Dell blic |
| | | Kuin | 8. Weegh | | | State of West My Commissio June 17, 7 | n Expires 2021 |
| Swom and s | ubscribe before me th | is 7th day of | 20_ | 18 | The same of the sa | RR 7 Box Clarksburg, W | 72 V 26301 |
| My commission | expires: 04/17/202 | 4 | Fred O. | AUL | | | |
| | ı | | Notan | y Public | | | RECEIVED |
| 6.66.d=v.tt ==v.t=v.u | ad by the Office of Oil | and Gas: Dosa | 6 M. Haugh | Title: | Oil & Gas | Inspector C | Office of Oil and Gas |

MAY **0.9** 2018

Plugging Report for MSHA

| Well Numb | oer: | 8117 | | Mine: Marion Co | unty Mine | Surfac | e | _ | |
|---|--|---|-------------------------|--|-----------------|--------------------------------------|-------------|--|---|
| Permit Nm | ber: | 47-103-0015 | 0 | | | | To | op of 16" Conductor Casing at Surface | |
| | Date Clean Out Started: 3/16/2018 | | | | В | ottom of 16" Conductor Casing at 20' | | | |
| Date Well Bore Plugged: 4/27/2018 | | | | | To | op of 10 3/4" casing at 26' | | | |
| | Coal Seam: | , , , , , , , , , , , , , , , , , , , | 55 ft. | To 962 ft. | | D | | | |
| Plugs: | | | | | | срапе | В | ottom of 10 3/4" casing at 112' | |
| From | , | To 1213' | - | Type of Cement Expandable Cen | nent | Expandable Gement | | | |
| 1213 | 2012' 1213' ———————————————————————————————————— | | Thixotropic Cement with | | | | OF TOTAL IA | | |
| 842' | | | - | Expandable Cement | | | | 2) OMIGINAL | |
| - | | | | | | | T | op of 7" casing at 840' | |
| Casing I | Remaining | in Well Bor | <u>e</u> | | Thix Top: 8 | 42' | ALCON . | | |
| Sucker Rods 2 3/8" tubing | Тор | Bottom | Left | Pulled | | Thisotropic Cement w/ Green Dyc | | | |
| 4 1/2" casing 7" casing | 840' | Unknown | Unkown | 618' | | an Dyr | | | |
| 8 5/8" casing 10 3/4" casing | 26' | 138' | 112' | 0' | | nemit a | _ | | |
| 16" casing Other | Surface | 20' | 20' | 0' | | 55' to | | Section milled 7" casing from 949' to 963' | |
| | | | | | Pittsburgh Coal | 962' | | į | |
| Cement: | | | | | | | - | | |
| Expandable Thixotropic | | 440 115 | | sacks sacks | | Than | | | |
| Econofill Mud Flush | | 1000 | | _sacks _gal | | форт | | | |
| Other Est. Top Thix | | 842 | | ft | | c Cen | | | |
| Did Cement Cir | rc | Yes | | | | nent y | | | |
| Comments: Caving: Ext Lost Circulation Difficulty in Red Debris in Well I | moving Cas | <u>Moderate</u> eme Mode ing: <u>Extreme</u> <u>Wood</u> | | <u>Normal</u> erate Normal Di Other: | oes Not Apply | Thisotropic Gement w// Green Bye | | | |
| | | | | | Thix Bottom: 1 | 213' | | | |
| Surface Eleve Bottom of Coa Diff | | (Map) 22 | 13.38 20.38 893 | | | Expandable Cement | | RECEIVED | |
| | | | | | | ient | | Office of Oil and Gas MAY 0 9 2018 | |
| | | | | | | | | | |
| | | | | | T. () D. () | .040 | | WV Department of Environmental Protection | 1 |

Bottom of 7" casing at unknown

Supplemental

FORM WR-38 (Affidavit of Plugging)

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.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554

Address
<u>CONSOLIDATION COAL CO.</u>
Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554

Address
RUSTY W. & REBECCA J. PAGE
Lease or Property Owner

Lease or Property Owner
401 HORNET HWY BURTON WV, 26562
Address

Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554

Complete Address HUNDRED WV, PA 7.5"

NDRED WV. PA 7.5 Well Location CHURCH District

WETZEL County 8117 Well No.

ELIZA POGUE Farm 🔲 ORIGINAI

STATE INSPECTOR SUPERVISING PLUGGING

Derek M. Haught AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

ROBERT L. STEEL 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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 16th day of March, 2018 and that the well was plugged in the following manner:

| Sand or Zone Record | Filling Material | Casing/Tubing Size | Casing Pulled | Casing Left In | | | |
|---|---|--|-----------------------|-------------------|--|--|--|
| Formation | | | | 1 | | | |
| | om surface to 222'. Tagged 7" casing at | 7" | 618' | Unknown | | | |
| to 2012'. Tagged plug | 6 ¼" at 222'. Cleaned 6 ¼" hole from 222' at 2012'. Set bottom hole plug from 2012' to f Expandable cement. Removed 618' of 7" | · 10 ¾* | O' . | 112' | | | |
| casing from 222' to 84 | 0' with extreme difficulty. Section milled 7" 3' through the Pittsburgh Coal Seam (955' - | 16" Conductor | 0, | 20' | | | |
| the surface as follow From 1213* to 842' wit green dye. From 842' cement. Cement did ci of Expandable and Thi to cement wellbore. Le 138'. Left an unknown | top of bottom hole plug at 1213' back to s: n 115 sacks of Thixotropic cement with to the surface with 316 sacks of Expandable riculate at the surface. A total of 555 sacks exotropic cement with green dye was used sit 112' of 10 % casing in well from 26' to amount of 7° casing in the well from 963' to ft 20' of 16" conductor at the surface from | | | | | | |
| Coal Seams | leams Description of Monument | | | | | | |
| Pitisburgh | (955' – 962') | 2' x 2' flat plate 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. | plug at ground level. | | | | |

... and that the work of plugging and filling said well was completed on the 27th day of April, 2018

And further deponents saith not.

Sworn to and subscribed before me this 7 th day of

My commission expires: 06/17/2011

OFFICIAL SEAL
Richard O'Doll
Notory Public
State of West Virginia
My Commission Expires
June 17, 2021
RR 7 80x 72
Clarksburg, WV 26301

2:49 ANI!

Notary Public

Robert L. Steel

S. Winglet

Permit No. <u>47-103-00150-P</u> Well No. <u>8117</u> Latitude: <u>39° 38′ 52,48″N</u>

Longitude: 80° 25' 05.83"W

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Office of Oil and Gas

MAY **0 9** 2018

WV Department of Environmental Protection