

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATED, 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.

CONSOL PENNSYLVANIA COAL CO., LLC.
Coal Operator or Owner
1525 PLEASANT GROVE RD. CLAYSVILLE, PA 15323
1000 CONSOL ENERGY DRIVE CANONSBURG, PA 15317
Address

CONSOL PENNSYLVANIA COAL CO., LLC.
Coal Operator or Owner
1525 PLEASANT GROVE RD. CLAYSVILLE, PA 15323
1000 CONSOL ENERGY DRIVE CANONSBURG, PA 15317
Address

SCHMIDT, RANDALL B.
Lease or Property Owner
RR 4, BOX 249 CAMERON, WV 26033
Address

CONSOL PENNSYLVANIA COAL CO., LLC.
Name of Well Operator
192 CRABAPPLE ROAD WIND RIDGE, PA 15380
Complete Address
MAJORSVILLE, WV-PA 7.5'

Well Location
WEBSTER
District
MARSHALL
County
5119
Well No.
SCHMIDT, RANDALL B.
Farm

RECEIVED
Office of Oil & Gas
APR 17 2012

WV Department of Environmental Protection

WV Department of Environmental Protection
APR 17 2012

Permit No. 47-051-00306-P
Office of Oil & Gas
APR 17 2012

STATE INSPECTOR SUPERVISING PLUGGING [Signature]

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

ROBERT STEEL and KEVIN 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 Consol Pennsylvania Coal Company, LLC. Well Operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 13th day of September, 2011 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 6 1/4" hole through existing 7" casing from the surface to 1819' Tagged plug at 1819'. Cut 7" casing at the following depths; 1568', 1465', 1365', 1265', 1168' and 1065'. Cemented bottom hole from 1819' back to 1000' with 130 sacks of Expandable Cement. Multi-string cut 7" and 8 5/8" casings at the following depths; 953', 860', 766', 671' and 610'. Simultaneously removed 7" and 8 5/8" casings from the surface to 610'. Attempted to remove additional 7" and 8 5/8" casing from the hole but due to cement bond the casing could not be removed. Pilot milled 7" and 8 5/8" from 610' to 616'. Left 1052' of 7" casing in the hole from 616' to 1668'. Left 446' of 8 5/8" casing in the hole from 616' to 1062'. Attempted to remove 10 3/4" casing but due to cement bond the casing could not be removed. Left 620' of 10 3/4" casing in the hole from the surface to 620'. 8 5/8" and 10 3/4" casing depths were taken from the original well record. Sectioned milled remaining 10 3/4" casing from 598' to 614'. Section milled 10 3/4" casing through the Pittsburgh Coal (603' - 609').	13 3/8" Casing 10 3/4" Casing 8 5/8" Casing 7" Casing	0' 0' 616' 616'	137' 620' 446' 1052'
Coal Seams	Description of Monument			
<u>Pittsburgh</u>	<u>(603' - 609')</u>	2x2 flat plate w/ company name, well number, permit number and date cemented stated on flat plate. Well marker will be buried 36" beneath the surface.		

... and that the work of plugging and filling said well was completed on the 5th day of October, 2011

And further deponents saith not.

[Signature]
Douglas King

[Signature]
Robert Steel

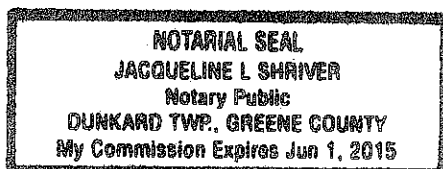
[Signature]
Kevin S. Wright

Sworn to and subscribed before me this 12th day of March, 2012

[Signature]
Notary Public

My commission expires:

June 1, 2015



Permit No. 47-051-00306-P
Well No. 5119

Plugging Report for MSHA

ORIGINAL

Well Number: 5119 Mine: BAILEY
 Permit Nbr: 47-051-00306-P
 Date Clean Out Started: 9/13/2011
 Date Well Bore Plugged: 10/5/2011
 Pittsburgh Coal Seam: 603 ft. To 609 ft.

From	To	Type of Cement
<u>1819'</u>	<u>1000'</u>	<u>Expandable Cement</u>
<u>1000'</u>	<u>503'</u>	<u>Thixotropic with Green Dye cement</u>
<u>503'</u>	<u>Surface</u>	<u>Expandable Cement</u>

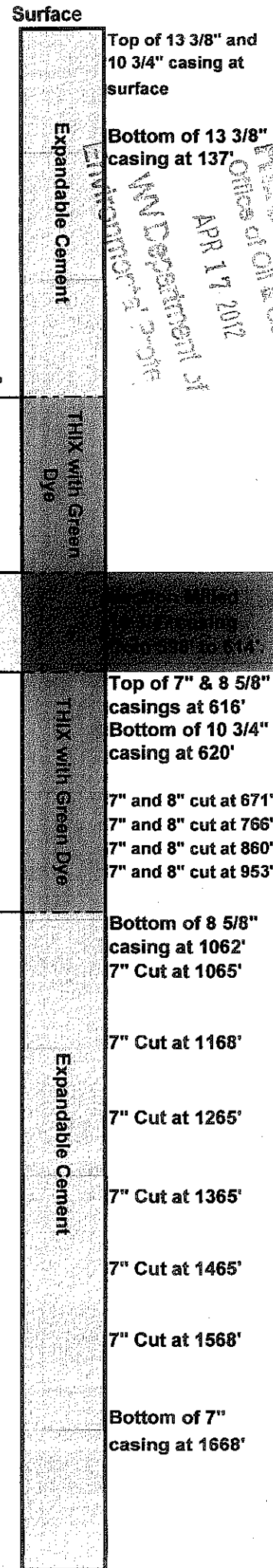
Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
Sucker Rods				
3 1/2" casing				
4 1/2" casing				
5 1/2" casing				
7" casing	616'	1668'	1052'	616'
8 5/8" casing	616'	1062'	446'	616'
10 3/4" casing	Surface	620'	620'	0'
13 3/8" casing	Surface	137'	137'	0'

Cement:

Poz Mix	<u>0</u>	sacks
Thix	<u>90</u>	sacks
Expandable	<u>390</u>	sacks
Mud Flush	<u>1000</u>	Gals.
Other	<u>GREEN DYE</u>	
Est. Top Thix	<u>503'</u>	ft
Did Cement Circ.	<u>Yes</u>	

Comments:
 Caving: *Moderate* Normal
 Lost Circulation: *Extreme Moderate* Normal
 Difficulty in Removing Casing: Extreme *Moderate Normal*
 Debris in Well Bore: *Wood* Steel *Other:* _____



Pittsburgh Coal

Thix Bottom: **1000'**

Total Depth 1819'

Top of 13 3/8" and 10 3/4" casing at surface
 Bottom of 13 3/8" casing at 137'
 APR 17 2012
 MWD Department 31
 Office of Oil & Gas

Top of 7" & 8 5/8" casings at 616'
 Bottom of 10 3/4" casing at 620'
 7" and 8" cut at 671'
 7" and 8" cut at 766'
 7" and 8" cut at 860'
 7" and 8" cut at 953'

Bottom of 8 5/8" casing at 1062'
 7" Cut at 1065'
 7" Cut at 1168'
 7" Cut at 1265'
 7" Cut at 1365'
 7" Cut at 1465'
 7" Cut at 1568'
 Bottom of 7" casing at 1668'

In accordance with the 101-C Petition for Bailey Mine, a diligent effort was made to remove all casing in the borehole. However, due to a strong cement bond, all casing could not be removed. Several cuts were made through the casing below the coal seam to allow the cement slurry to infiltrate the annulus between the casing and the borehole wall to prohibit gas migration from the gas producing strata into the coal mine through the plugged well. The initial cut was made approximately 959 feet below the Pittsburgh coal seam with additional cuts made as shown on the diagram above.