

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: Nestor, J Operator Well No.: J. Nestor #7

LOCATION: Elevation: 1586' Quadrangle: Thornton (638)  
District: Knöttsville County: Taylor  
Latitude: \_\_\_\_\_ Feet South of 39 Deg. 20 Min. 00 Sec.  
Longitude: \_\_\_\_\_ Feet West of 79 Deg. 55 Min. 00 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company CoalQuest Development, LLC Coal Operator 100 Tygart Drive  
or Owner Grafton WV, 26354  
Agent Charles E. Duckworth Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_  
Permit Issued Date 08/09/18

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Taylor 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 14th day of August, 2018, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable	5138'	2400'		
Thixotropic	1084'	286'		
Expandable	286'	Surface		
1 1/2" tubing	Surface	5083'	5083'	0'
4 1/2"	Surface	5288'	2400'	2888'
7"	Surface	1282'	Milled 37'	1245'
8 8/8"	Surface	452'	0'	452'

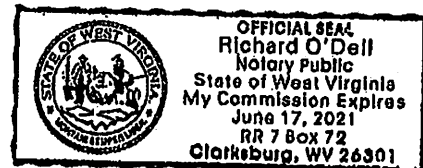
Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 1st day of September, 2018.

And further deponents saith not. [Signature]  
Matthew A. Gandy

Sworn and subscribe before me this 4th day of September, 2018

My commission expires: 06/17/2021 [Signature]

Notary Public



Affidavit reviewed by the Office of Oil and Gas: [Signature]

Title: OIL & GAS PLUGGING Office of Oil and Gas

RECEIVED  
Office of Oil and Gas  
SEP 05 2018

**Plugging Report for MSHA**

Well Number: J. Nestor #7 Mine: ICG Tygart Valley, LLC  
 Permit Number: 47-091-01140  
 Date Clean Out Started: 8/14/2018  
 Date Well Bore Plugged: 9/1/2018  
 Lower Killanning Coal Seam: 449 ft. To 486 ft.

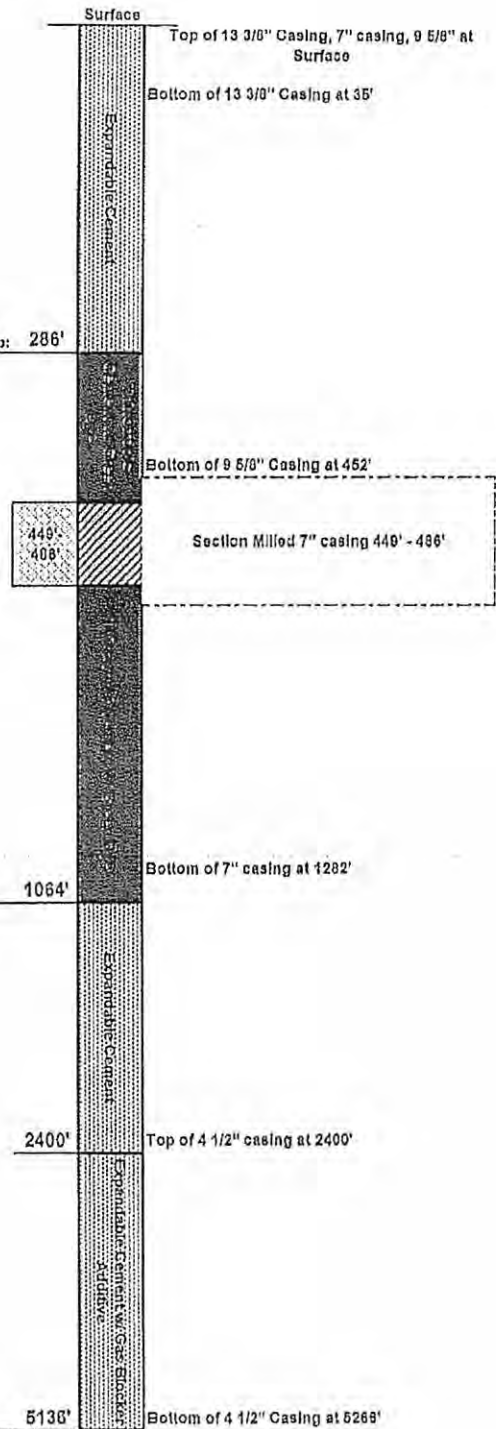
Plugs:	From	To	Type of Cement
	5136'	2400'	Class A Expandable Cement with Gas Blocker
	2400'	1064'	Expandable Cement
	1064'	286'	Thixotropic Cement with green dye
	286'	Surface	Expandable Cement

Thix Top: 286'

**Casing Remaining in Well Bore**

	Top	Bottom	Left	Pulled
1 1/2" tubing	Surface	5083'	0'	5083'
2 3/8" tubing				
4 1/2" casing	Surface	5268'	2868'	2400'
7" casing	Surface	1282'	1245'	37'
9 5/8" casing	Surface	452'	452'	None
13 3/8" casing	Surface	35'	35'	None
16" conductor casing				
Other				

Lower Killanning Coal



**Cement:**

Expansive	460	sacks
Thixotropic	185	sacks
Econo/III		sacks
Mud Flush	1000	Gal.
Other		
Est. Top Thix	284'	
Old Cement Clrc.	Yes	

**Comments:**

Caving: Extreme Moderate Normal  
 Lost Circulation: Extreme Moderate Normal  
 Difficulty in Removing Casing: Extreme Moderate Normal Does not apply 2400'  
 Debris in Well Bore: Wood Steel Other: \_\_\_\_\_

RECEIVED  
Office of Oil and Gas

SEP 05 2018

WV Department of  
Environmental Protection 09/07/2018

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 TRIPPLICATE, 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  
**JAMES E. NESTOR, Jr.**  
Lease or Property Owner  
**6388 KNOTTSVILLE ROAD, THORNTON, WV 26440**  
Address

**ICG TYGART VALLEY, LLC**  
Name of Well Operator  
**100 TYGART DRIVE, GRAFTON, WV 26354**  
Complete Address  
**THORNTON (638)**  
Well Location  
**KNOTTSVILLE**  
District  
**TAYLOR**  
County  
**J. NESTOR #7**  
Well No.  
**NESTOR, J**  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

*[Signature]*

AFFIDAVIT

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 August, 2018 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
Removed 6063' of 1 1/2" tubing from surface to 5083'. Cleaned 3 3/4" hole through 4 1/2" casing from surface to 5138'. Cemented bottom hole with 165 sacks of Expandable cement with gas blocker additive from 5138' to 2400'. Removed 2400' of 4 1/2" casing from the surface to 2400'. Left 2868' of 4 1/2" casing from 2400' to 5286'. Cleaned 8 1/4" hole from surface to 2400'. Set intermediate plug from 2400' to 1000' with 240 sacks of Expandable cement. Pressure cut 7" casing at the following depths: 888', 838', 738', 686', 638', 588', and 537'. Section milled 7" casing from 449' to 486' through potential coal horizon in this zone determined from conference with Leer geologist and Leer representative along with data from 8 core holes in vicinity. Left 449' of 7" casing from surface to 449' and 796' from 486' to 1282'. Due to extreme bond of 7" casing, no additional perforations or rtps were required per Leer Mine's 101C Petition. Casing depths were taken from previous well records. Cemented hole from 1064' back to surface as follows: From 1084' to 249' with 165 sacks of Thixotropic cement with green dye. From 249' to the surface with 55 sacks of Expandable cement. Cement did circulate at the surface.	1 1/2" Tubing	6063'	0'	
		4 1/2"	2400'	2866'
		7"	Milled 37'	1245'
		9 5/8"	0'	452'
		13 3/8"	0'	35'
<b>Coal Seams</b>		<b>Description of Monument</b>		
<b>LOWER KITTANNING</b>	449' to 486'	77" of 7" casing w/company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		
(Name)				
(Name)				
(Name)				

... And that the work of plugging and filling said well was completed on the 1<sup>st</sup> day of September, 2018

And further deponents saith not.

*[Signature]*  
Ralph K. Harman

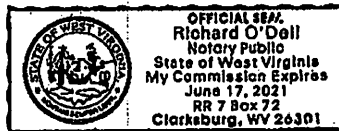
*[Signature]*  
Matthew A. Yearsley

Sworn to and subscribed before me this 4<sup>th</sup> day of September, 2018

*[Signature]*  
Notary Public

My commission expires:

06/17/2021



Permit No. 47-091-01140  
Well No. J. NESTOR #7  
Latitude: 39° 20' 00"  
Longitude: 79° 55' 00"

RECEIVED  
Office of Oil and Gas

SEP 05 2018