

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, on 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 address

McElroy Coal Company  
Coal Operator or Owner  
McElroy Coal Company  
Address  
McElroy Coal Company  
Coal Operator or Owner  
Rd. #4, Box 425 Moundsville, WV 26041  
Address  
McElroy Coal Company  
Lease or Property Owner  
Rd. #4, Box 425 Moundsville, WV 26041  
Address of Lease or Property Owner

McElroy Coal Company  
Name of Well Operator  
Rd. #4, Box 425 Moundsville, WV 26041  
Complete Address  
Cameron WV 7.5'  
Well Location  
Cameron  
District  
Marshall  
County  
M-1524  
Well No.  
McElroy Coal Company  
Farm

STATE INSPECTOR SUPERVISING PLUGGING [Signature]

11-16-11  
Date

AFFIDAVIT

State of West Virginia  
County of Roane:

Leonard Blake and Daniel Timm, 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 McElroy Coal Company, Well Operator, and participated in the work of plugging and filling the above well, that said work was commenced on 7-24-11, and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing Pulled	Casing Left In
	Pulled 254' of 2 3/8" tubing out. Clean out with 11" bit from surface to 60', lost circulation. Done squeeze job with Omega from 90' up to surface using 190 sacks of thix. Drill out cement and clean out with 11" bit from surface to 283', on junk metal. Reduce to 8 3/4" bit, clean out from 283' to 489', reduce to 6 1/4" bit and clean out from 489' to 1961' on cement plug. Log with Century, showed top of 8" at 488' and bottom at 1324', deviation off 12.4'. Run bond log on 8" and showed it was bonded. Log with Denny/Coal Company Logger (showed Pittsburgh Coal 932' to 940'). Talk to Derek Haught/State Man and Michele O'Neil/Consol and both said ok to plug bottom hole and then cut window in 8". Plug from 1961' up to 1230' with Omega using 190 sacks of expanding cement. Cut window in 8" from 924' to 944'. Log with Denny/Coal Company logger (showed window cut was ok). Perf 8" with JW Wireline at 1137', 1087', 1037', 987', 878' and 778'. Log and perfs were ok. Plug from 1230' up to surface with Omega using 115 sacks of thix with green dye from 1230' up to 815' and from 815' up to surface using 315 sacks of expanding cement. Total plug was 620 sacks and cement did circulate.	Cemented hole from 1961' to 1230' with 190 sacks of expandable cement.  Cemented hole from 1230' to 815' with 115 sacks of Thix with <u>Green Dye</u> cement.  Cemented hole from 815' to surface with 315 sacks of expandable cement.	8" casing (0)	836' (488' to 1324')
Coal Seams		Description of Monument		
Pittsburgh Coal	932' to 940'	5" well marker, 77" long with Consol Coal Co.,		
(Name)		Well number, permit number, date and solid plug		
(Name)		Stated on 5" casing. Well marker will be attached		
(Name)		To solid cement plug at ground level.		

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Office of Oil & Gas  
NOV 23 2011  
WV Department of Environmental Protection

... and that the work of plugging and filling said well was completed on 8-16-11.

And further deponents saith not.

Leonard Blake  
Leonard Blake

Daniel Timm  
Daniel Timm

Sworn to and subscribed before me this the 21 Nov 11

David N. Brannon  
Notary Public

My commission expires on: December 10, 2017

