

Box (5-01)  
WF-38  
DATE: 09-04-12

API # 47-6101646P

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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: Starkey, Bowd Operator Well No.: F2: 819A  
LOCATION: Elevation: 1,367 Quadrangle: Grant Town  
District: Clay County: Monongalia  
Latitude: 103 Feet South of 39 Deg. 37 Min. 30 Sec.  
Longitude: 8,874 Feet West of 80 Deg. 12 Min. 30 Sec.  
Well Type: OIL X GAS  
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC  
1044 Miracle Run Road or Owner: 1044 Miracle Run Road  
Fairview, WV 26570 Fairview, WV 26570  
Agent: Edward Y. Hoy Coal Operator or Owner: \_\_\_\_\_

RECEIVED  
Office of Oil & Gas

Permit issued Date: July 11, 2012

APR 07 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

WV Department of  
Environmental Protection

Gary C Thomas and Chad A. Hughes 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, and Brian Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 4<sup>th</sup> day of May, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with an 12" mill down to 948'. Cleaned out with an 8" pointed mill down to 938'. Fished out 2 3/8" joints of 7" pipe. Put on a 6 1/4" bit, and cleaned out the hole down to 2100'.				
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 932'. The hole deviated 12.1 feet at the coal seam. Based on logs, there is no casing in the Pittsburgh coal seam. There is 7" pipe from 1010' to 1,930'. This pipe was shot by Timco every 30 feet.				
The well was plugged by BJ Hughes. There is a bottom hole plug of cement from 2,100 to 1,140'. Then an expanding cement plug from 1,140' to 810'. Then from 810' to surface it was filled with cement.				

Description of monument: 4 1/2" Pine with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 4<sup>th</sup> day of September, 2012.

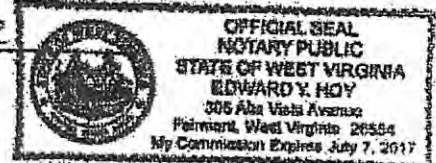
And further deponente saith not. Gary C Thomas

Chad A Hughes

Sworn and subscribed before me this 4<sup>th</sup> day of September, 2012  
My commission expires: July 7, 2017

Notary Public

Oil and Gas Inspector: S. D. Ward 9-6-12



04/11/2014