

REV (5-01)
WR-38
DATE: 11-04-13

47-061-01661
API # 47-6101661P

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: Chisler, Bruce Operator Well No.: F2-60
LOCATION: Elevation: 1,356' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 6.952 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude: 6.987 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 28570 Fairview, WV 28570
Agent: Matthew L. Bonnell Coal Operator _____
or Owner _____

RECEIVED
Office of Oil & Gas

Permit Issued Date: July 26, 2013

AFFIDAVIT

MAR 31 2014

STATE OF WEST VIRGINIA,
County of Monongalia ss:

x Gary C Thomas and Tammie J Eddy Jr WV Department of
Environmental Protection
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 Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 3rd day of September, 2013, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Drilled with a 12 1/2" bit down to 810'. Cleaned out with a 9" bit to 1,350'. Cleaned out with a 6 1/2" cone bit to 2,250', and the bit got stuck. We ended up losing 750' of drill steel at the bottom of the well.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 1,013'-1,019'. The well deviated 10.3' at the coal seam. There was 10" casing from 976' down to 1328'. The casing was shot by Timco logging at the coal seam and every 50 above and below.				
There is a bottom hole cement plug from 1,500 up to 1,230'. Then they set an expanding cement plug from 1,230 to 900'. Then from 900' to surface it was filled with cement.				
There were 885 sacks of Portland and 150 sacks of expanding cement used to plug the well.				

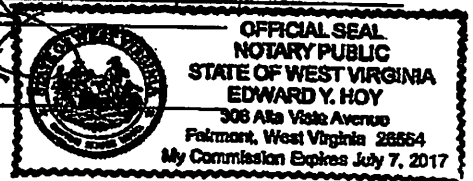
Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 22nd day of October 2013.

And further deponents saith not. x Gary C Thomas
Tammie J Eddy Jr

Sworn and subscribe before me this 4th day of November, 2013
My commission expires: July 7, 2017

Notary Public
[Signature]

Oil and Gas Inspector: [Signature]



04/04/2014