

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, 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.

Farm name: Thomas Smith Operator Well No.: No. 2  
 LOCATION: Elevation: 895' Quadrangle: Shirley 7.5'  
 District: McElroy County: Tyler  
 Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.  
 Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL X GAS XXXX

Company: Gastar Exploration, Ltd. Coal Operator NA  
229 W. Main Street or owner  
Clarksburg, WV 26301

Agent: Mike McCown Coal Lessee NA  
 With declaration RT DELIVER

Permit Issued Date: 04/30/2012

AFFIDAVIT

SEP 10 2012

Department of Environmental Protection

STATE OF WEST VIRGINIA,  
County of Tyler ss:

Jacob Snider and Jackie Carpenter 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, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 22nd day of June 2012 and that the well was plugged and filled in the following manner:

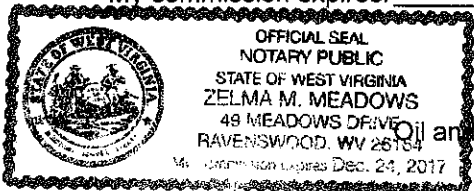
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1900'	1800'	Rods 1910'	0'
Cement	Reset 1900'	1800'	2 3/8" 1910'	0'
Cement	1490'	1090'		
Cement	815'	715'	5" 98'	1702'
Cement	560'	460'		
Cement	456'	350'	6" 0'	1800'
Cement	350'	150'		
Cement	153'	0'		

6% Gel between each plug  
 Shot 5" @ 1440'; 1 time; 763'; 1 time; 509'; 1 time; 406; 1 time; 320'; 1 time; 191'; 1 time; 98'; Free; Tagged plug @ 456'; 153'; Shot 6" @ 98' could not pull or back off

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 28th day of June 2012.

And further deponents saith not.

Sworn and subscribe before me this 30th day of August, 2012  
 My commission expires: December 24, 2017



Zelma M Meadows  
 Notary Public  
 8-25-12  
 09/14/2012

Oil and Gas Inspector