WR-35 Rev (9-11)

## State of West Virginia Department of Environmental Protection Office of Oil and Gas Well Operator's Report of Well Work

DATE:	8-16-2012	
API #:	47-051-01277	

n name: McDowell B 8H	Operator Well No.: 627053  Quadrangle: Wileyville			
ATION: Elevation: 1356'				
District: Meade	County: Marsh	nall		
Latitude: 1247' Feet South of 39 Deg.	45 Min	. <u>00</u> Sec		<del></del>
Longitude 4609 Feet West of 80 Deg.	40 Min	. <u>00</u> Sec	<b>:.</b>	
Company: Chesapeake Appalachia, L.L.C.		The same of the sa		1
Address: P.O. Box 18496	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Oklahoma City, OK 73154-0496	13 3/8"	1206'	1206'	1459 Cu. Ft.
Agent: Eric Gillespie				
Inspector: Derek Haught				
Date Permit Issued: 6-15-2009				
Date Well Work Commenced: 8-8-2009				
Date Well Work Completed: 8-20-2009				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 1206' (cement plug @890'-1141'	)			
Total Measured Depth (ft): 1206				
Fresh Water Depth (ft.): 360'				
Salt Water Depth (ft.): None				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 275', 1065'				
Void(s) encountered (N/Y) Depth(s) N				
				14)
Producing formation Marcellus Pay	ons please inclu zone depth (ft)		iata on separate	sneet)
Gas: Initial open flowMCF/d Oil: Initial open		bl/d		
Final open flow N/A MCF/d Final open flo		ol/d		
Time of open flow between initial and final tests N/A	Hours	3		
		ırs		
Static rock Pressure N/A psig (surface pressure) a  Second producing formation Pay ze Gas: Initial open flow MCF/d Oil: Initial open Final open flow MCF/d Final open flow Time of open flow between initial and final tests Static rock Pressure psig (surface pressure) a  extify under penalty of law that I have personally examined	one denth (ft)			San Carlo
Gas: Initial open flow MCF/d Oil: Initial open	flow B	sbl/d		J. W. J. A. Mille
Final open flow MCF/d Final open flow	w B	bl/d	° O S	110 1
Time of open flow between initial and final tests	Hour	s		No.

all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete. 01/11/2013

Marlone Williams
Signature

Were core samples taken? Yes?	No Were o	uttings caught during drilling? Yes	No
Were Electrical, Mechanical or Geophysi	cal logs recorded on this well? If	yes, please list	
NOTE: IN THE AREA BELOW FRACTURING OR STIMULATING, DETAILED GEOLOGICAL RECOI COAL ENCOUNTERED BY THE W	PHYSICAL CHANGE, ETC. : RD OF THE TOPS AND BO	2). THE WELL LOG WHICH IS A SY TTOMS OF ALL FORMATIONS,	YSTEMATIC
Perforated Intervals, Fracturing, or Stimu	lating:		
			,,,,
Plug Back Details Including Plug Type a	nd Depth(s): Cement plug (	0890' - 1141'; Shut well in	
Formations Encountered: Surface:	Top Depth	/ Bottom	<u>Depth</u>
SHALE/SS	0	275	
COAL	275	277	
SHALE/SS	277	1065	
COAL	1065	1067	
SHALE/SS	1067	1140	
PITTSBURGH COAL	1140	1149	
SHALE/SS	1149	1206	
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