

Preliminary Report

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: 9-26-2013
API #: 47-103-02877

Farm name: Robert Baxter Wtz 205H Operator Well No.: 837454

LOCATION: Elevation: 1,320' Quadrangle: Wileyville

District: Proctor County: Wetzel
Latitude: 5,440' Feet South of 39 Deg. 45 Min. 00 Sec.
Longitude 13,280' Feet West of 80 Deg. 42 Min. 30 Sec.

Company: Chesapeake Appalachia, L.L.C.

Address:	Casing & Tubing	Used in drilling	Lcft in well	Cement fill up Cu. Ft.
P.O. Box 18496 Oklahoma City, OK 73154-0496	20"	110'	110'	190 Cu. Ft.
Agent: Eric Gillespie	13 3/8"	1,025'	1,025'	1,077 Cu. Ft.
Inspector: Derek Haught	9 5/8"	2,612'	2,612'	1,134 Cu. Ft.
Date Permit Issued: 4-23-2013	5 1/2"	11,240'	11,240'	2,683 Cu. Ft.
Date Well Work Commenced: 6-27-2013				
Date Well Work Completed: 7-13-2013(Rig release date)				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 6,891'				
Total Measured Depth (ft): 11,242'				
Fresh Water Depth (ft.): 515'				
Salt Water Depth (ft.): 1,159'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 1,080'				
Void(s) encountered (N/Y) Depth(s) N				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Marcellus Pay zone depth (ft) Completing *Estimated Frac date: 11-6-2013
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d *Estimated Flow date: 3-3-2014
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and 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.

Marlene Williams
Signature

10-2-2013
Date

HORIZONTAL WELL (No pilot hole associated with this pad)				
Maximum TVD of wellbore:	6825 ft TVD @ 11242 ft MD			
Formation/Lithology	Top Depth, MD (ft)	Top Depth, TVD (ft)	Bottom Depth, MD (ft)	Bottom Depth, TVD (ft)
SS and SILTSTN	0	0	820	820
LS and SS	820	820	1130	1130
Pittsburgh Coal	1130	1130	1134	1134
SH and SS	1134	1134	1750	1750
SILTSTN and SS	1750	1750	2130	2130
Big Lime	2130	2130	2232	2232
SILTSTN and SS	2232	2232	2294	2288
Big Injun	2294	2288	2459	2454
SH and SILTSTN	2459	2454	7452	6779
Geneseo	7452	6779	7496	6789
Tully	7496	6789	7626	6823
Hamilton	7626	6823	7930	6888
Marcellus	7930	6888	7944	6891
Purcell	7944	6891		
End of Well			11242	6825