WR-35
Rev (8-10)

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

DATE: 4-25-2011
API #: 47-103-02484

Farm name: Saber 8H Operator Well No.: 627263

LOCATION: Elevation: 1320 GL Quadrangle: Wileyville

District: Proctor County: Wetzel
Latitude: 5315 ft Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 1276 ft Feet West of 80 Deg. 40 Min. 00 Sec.

Company: Chesapeake Appalachia, LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
P.O. Box 18496, Oklahoma City, OK 73154	20"	52'	52'	driven
Agent: Eric Gillespie	13 3/8"	1245'	1245'	1,333 cf
Inspector: David Scranage	9 5/8"	2,650'	2,651'	1,145 cf
Date Permit Issued: 7/8/2009	5 1/2"	13,311'	1,954'	1,954 cf
Date Well Work Commenced: 3/10/2010				
Date Well Work Completed: 1/12/2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Vertical Depth (ft): 7130				
Total Measured Depth (ft): 13,256				
Fresh Water Depth (ft.): 330				
Salt Water Depth (ft.): none				
Is coal being mined in area (N/Y)? no				
Coal Depths (ft.): 900-907, 1108, 1176				
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) 7,269'-13,226'
Gas: Initial open flow 5671 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 4635 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.

Bonnie Griggs
Signature

4-25-2011
Date

02/01/2013

Were core samples taken? Yes_____ No X_____ Were cuttings caught during drilling? Yes X_____ No_____

Were n Y/N Electrical, n Y/N Mechanical, n Y/N or Geophysical logs recorded on this well?

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

(see attached)

Formations Encountered: Top Depth / Bottom Depth
Surface:

(see attached)

02/01/2013

PERFORATION RECORD ATTACHMENT

Well Name and Number: Saber 8H

PERFORATION RECORD			STIMULATION RECORD							
	Interval Perforated					*Fluid*		*Propping Agent*		Average
Date	From	To	Date	Interval Treated		Type	Amount	Type	Amount	Injection
10/30/2010	12789	13226	10/30/2010	12789	13226	Slk Wtr	23343	Sand	484660	3.5
11/3/2010	12289	12691	11/3/2010	12289	12691	Slk Wtr	17914	Sand	417925	3
11/4/2010	11789	12191	11/4/2010	11789	12191	Slk Wtr	11150	Sand	375631	3
11/8/2010	11289	11710	11/8/2010	11289	11710	Slk Wtr	22895	Sand	477366	3
11/14/2010	10789	11191	11/14/2010	10789	11191	Slk Wtr	14710	Sand	590979	4
11/17/2010	10289	10691	11/17/2010	10289	10691	Slk Wtr	18704	Sand	599518	3
11/30/2010	9789	10191	11/30/2010	9789	10191	Slk Wtr	12569	Sand	601595	3.5
12/1/2010	9289	9691	12/1/2010	9289	9691	Slk Wtr	9826	Sand	496755	3
12/5/2010	8791	9191	12/5/2010	8791	9191	Slk Wtr	12260	Sand	378570	3
12/10/2010	8289	8691	12/10/2010	8289	8691	Slk Wtr	13153	Sand	536805	3
12/12/2010	7789	8191	12/12/2010	7789	8191	Slk Wtr	20996	Sand	639492	4
12/23/2010	7289	7691	12/23/2010	7289	7691	Slk Wtr	11942	Sand	606247	5

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FORMATIONS ENCOUNTERED	TOP DEPTH (FT)	BOTTOM DEPTH (FT)
SHALE/SAND	0	500
SHALE	500	1040
SHALE/SAND	1040	1100
SHALE/LIMESTONE	1100	1108
SANDSTONE	1108	1130
SANDSTONE/COAL	1130	1176
PITTSBURGH COAL	1176	1190
SHALE/LIMESTONE	1190	1420
SAND/SHALE	1420	1851
SALT SANDS	1851	1860
SAND/SHALE	1860	2080
MAXTON	2080	2140
SAND/SHALE	2140	2250
BIG LIME	2250	2290
BIG INJUN	2290	2530
SHALE	2530	6770
SHALE/LIMESTONE	6770	6830
SHALE	6830	7015
TULLY LIME	7015	7059
HAMILTON	7059	7227
MARCELLUS	7227	N/A
TD		13256

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