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: 2/25/2013
API: 47-051-01548

Farm Name: Webster Operator Well No: WEB-4G-HS

LOCATION: Elevation: 1,289.00 Quadrangle: MAJORSVILLE

District: County: MARSHALL
Latitude: _____ Feet South of Deg. Min. Sec. 39.937214
Longitude: Feet South of Deg. Min. Sec. -80.554286

Company: CNX Gas Company LLC		Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
Address: 200 Evergreene Drive, Waynesburg PA 15370		30	40	40	Cemented In
Agent: Steven Haught		20	340	340	710 sxs (128 bbls) cemented to surface
Inspector: Bill Hendershot		13-3/8	884	884	692 sxs (157 bbls) cemented to surface
Date Permit Issued: 5/21/2012		9-5/8	3,154	3,154	1131 sxs (256 bbls) cemented to surface
Date Well Work Commenced:	6/15/2012	5-1/2	11,936	11,936	1488 sxs (349 bbls) cemented
Date Well Work Completed:	6/23/2013				
Verbal Plugging:					
Date Permission granted on:	6/15/2012				
Rotary Cable Rig X					
Total Vertical Depth (ft): Original Hole - 6,701.74					
Total Measured Depth (ft): 11,939.00					
Fresh Water Depth (ft): 94					
Salt Water Depth (ft): None					
Is coal being mined in the area (N/Y)?Y					
Coal Depths (ft.): 785 – 791 Pittsburgh coal					
Void(s) encountered (N/Y) Depth(s)					

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

Producing formation Marcellus Pay zone depth (ft) 6701.74
Gas: Initial open flow 3104 MCF/d Oil: Initial open flow 20.1 Bbl/d
Final open flow 3,537 MCF/d Final open flow 27.4 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 1140 psig (surface pressure) after 24 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

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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.

Laura L Adkins 8/6/13
Signature Date

09/13/2013

Were core samples taken? Yes__ No__X_ Were cuttings caught during drilling? Yes_X_ No___

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Were Electrical, Mechanical or Geophyisical logs recorded on this well? If yes, please list: Gamma Ray Logs

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:

Please see attached

Plug Back Details including Plug Type and Depth(s): Please see attached

Surface:

Formations Encountered:

Formation Name	Drilling Top MD (ftKB)	Drilling Bottom MD (ftKB)
Cashaqua	6,922.0	7,068.0
Middlesex	7,068.0	7,124.0
West River	7,124.0	7,291.0
Burkett	7,291.0	7,305.0
Tully	7,305.0	7,382.0
Hamilton	7,382.0	7,654.0
Marcellus	7,654.0	7,671.0
Cherry Valley	7,671.0	7,676.0
Lower Marcellus	7,676.0	

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Stage #	Formation	Frac Type	Top Perf	Bottom Perf	BD Press (psi)	ATP (psi)	Avg Rate (bpm)	ISIP (psi)	Frac Gradient	Sand (lbs)	Acid (gals)	Water (gals)
1A	Marcellus	Slickwater	11,601	11,851	6,076	6,780	46.0	4,474	1.35	128,450	3,000	254,058
1B	Marcellus	Slickwater	11,685	11,796	5,836	8,052	66.0	3,891	1.24	441,410	3,000	409,542
2	Marcellus	Slickwater	11,275	11,527	5,413	8,368	84.0	4,564	1.37	442,244	3,000	381,696
3	Marcellus	Slickwater	10,975	11,227	5,444	8,420	75.0	4,394	1.34	441,292	3,000	426,090
4	Marcellus	Slickwater	10,725	10,927	5,367	8,470	80.0	4,072	1.27	384,068	3,000	345,450
5	Marcellus	Slickwater	10,523	10,677	5,877	8,443	84.0	4,445	1.35	294,580	3,000	325,416
6A	Marcellus	Slickwater	10,350	10,452	5,745	7,790	31.0	4,673	1.40	2,044	5,000	183,414
6B	Marcellus	Slickwater	10,325	10,386	7,466	8,472	19.0	4,769	1.14	5,917	3,000	143,178
6C	Marcellus	Slickwater	10,075	10,277	5,478	8,187	85.0	4,057	1.12	444,819	3,000	393,624
7	Marcellus	Slickwater	9,905	10,027	5,570	8,648	88.0	4,129	1.05	300,268	3,000	243,432
8	Marcellus	Slickwater	9,600	9,852	6,164	8,253	88.0	4,213	1.06	457,030	3,000	397,488
9	Marcellus	Slickwater	9,350	9,552	5,480	8,154	85.0	4,160	1.05	451,292	3,000	323,400
10	Marcellus	Slickwater	9,025	9,277	6,027	8,095	87.0	4,262	1.01	447,929	3,000	387,786
11	Marcellus	Slickwater	8,725	8,977	5,935	5,634	49.0	5,823	1.30	190,543	3,000	226,674
11B	Marcellus	Slickwater			9,186	7,429	82.0	4,373	1.34	445,425	6,000	349,944
12	Marcellus	Slickwater	8,425	8,677	5,886	7,267	87.0	4,143	1.05	385,412	3,000	298,830
13	Marcellus	Slickwater	8,223	8,377	6,059	7,570	34.0	6,322	1.37	78,505	3,000	132,216
13B	Marcellus	Slickwater	8,213	8,390	9,024	8,014	83.0	4,278	1.32	300,882	3,000	228,060
14	Marcellus	Slickwater	7,925	8,177	5,467	7,746	89.0	4,659	1.40	453,429	3,000	302,274
15	Marcellus	Slickwater	7,723	7,877	5,591	7,571	87.0	4,082	1.04	305,652	3,000	230,202

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Stage #	Plug Type	Plug Depth
1A,1B	No Plug	No Plug
2	Composite Frac Plug	11,550
3	Composite Frac Plug	11,250
4	Composite Frac Plug	10,950
5	Composite Frac Plug	10,700
6A,6B,6C	Composite Frac Plug	10,500
7	Composite Frac Plug	10,050
8	Composite Frac Plug	9,875
9	Composite Frac Plug	9,575
10	Composite Frac Plug	9,300
11A,11B	Composite Frac Plug	9,000
12	Composite Frac Plug	8,700
13A,13B	Composite Frac Plug	8,400
14	Composite Frac Plug	8,200
15	Composite Frac Plug	7,900
	Bridge Plug	6,500