

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

Farm Name: Sand Hill Land _____ Operator Well No: SHL-6D-HS-A

LOCATION: Elevation: 831.29

Quadrangle: MAJORSVILLE

District: County: MARSHALL
Latitude: _____ Feet South of
Longitude: _____ Feet South of

Deg. Min. Sec. 39.956133
Deg. Min. Sec. -80.575608

Company: CNX Gas Company	Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
Address: 200 Evergreene Drive Waynesburg, PA 15370	20	113.0	113.0	Cemented in
Agent: <i>Jeremy Jones</i>	13 3/8	637.8	637.8	585 sxs (133 bbls) cement to surface
Inspector: Derek Haught	9 5/8	2,667.0	2,667.0	950 sxs (216 bbls) cement to surface
Date Permit Issued: 1/3/2011 <i>5/25/12 (DEP)</i>	5 1/2	9,051.0	9,051.0	1535 sxs (347 bbls) cement
Date Well Work Commenced:	7/2/2012			
Date Well Work Completed:	11/3/2012			
Verbal Plugging:				
Date Permission granted on:	7/2/2012			
Rotary Cable Rig X				
Total Vertical Depth (ft): Original Hole - 6214.51'				
Total Measured Depth (ft): 9,111'				
Fresh Water Depth (ft): 200'				
Salt Water Depth (ft): None				
Is coal being mined in the area (N/Y)? Y				
Coal Depths (ft.): 314' - 320'; Pittsburgh seam				
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) 6,208.51'
Gas: Initial open flow 840 MCF/d Oil: Initial open flow 9 Bbl/d
Final open flow 867 MCF/d Final open flow 9 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 817 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

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.

[Signature]

Signature Date 01-21-13

Majorville (22) 6-6

JAN 23 2013

Were core samples taken? Yes ___ No x

Were cuttings caught during drilling? Yes x No ___

Were Electrical, Mechanical or Geophysical 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:

Top Depth (ftKB)

6,467.00

Bottom Depth (ftKB)

8,931.00

Plug Back Details including Plug Type and Depth(s):

Surface:

Formations Encountered:

Formation Name Rhinestreet	Drilling Top MD (ftKB) 5,414.6	Drilling Bottom MD (ftKB) 5,856.3
Formation Name Cashaqua	Drilling Top MD (ftKB) 5,856.3	Drilling Bottom MD (ftKB) 5,972.6
Formation Name Middlesex	Drilling Top MD (ftKB) 5,972.6	Drilling Bottom MD (ftKB) 6,023.2
Formation Name West River	Drilling Top MD (ftKB) 6,023.2	Drilling Bottom MD (ftKB) 6,100.7
Formation Name Burkett	Drilling Top MD (ftKB) 6,100.7	Drilling Bottom MD (ftKB) 6,137.6
Formation Name Tully	Drilling Top MD (ftKB) 6,137.6	Drilling Bottom MD (ftKB) 6,187.7
Formation Name Hamilton	Drilling Top MD (ftKB) 6,187.7	Drilling Bottom MD (ftKB) 6,411.3
Formation Name Marcellus	Drilling Top MD (ftKB) 6,411.3	Drilling Bottom MD (ftKB)