

Farm Name: Sand Hill Land \_\_\_\_\_ Operator Well No: SHL-6H-HS

LOCATION: Elevation: 830.93

Quadrangle: MAJORSVILLE

District: County: MARSHALL  
Latitude: \_\_\_\_\_ Feet South of  
Longitude: \_\_\_\_\_ Feet South of

Deg. Min. Sec. 39.956225  
Deg. Min. Sec. -80.575550

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	80.0	80.0	Grouted in
Agent: <i>Jeremy Jones</i>	13 3/8	605.0	605.0	540 sxs (113 bbls) cement to surface
Inspector: Derek Haught	9 5/8	2,626.0	2,626.0	925 sxs (200 bbls) cement to surface
Date Permit Issued: 7/5/2011	5 1/2	13,203.0	13,203.0	2120 sxs (530 bbls) cement
Date Well Work Commenced:				
	7/27/2011			
Date Well Work Completed:				
	9/28/12			
Verbal Plugging:				
Date Permission granted on:				
	7/27/2011			
Rotary Cable Rig X				
Total Vertical Depth (ft): Original Hole - 6,117.4'				
Total Measured Depth (ft): 13,226'				
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) 6,159.31  
 Gas: Initial open flow 1,677 MCF/d Oil: Initial open flow 109 Bbl/d  
 Final open flow 3,418 MCF/d Final open flow 99 Bbl/d  
 Time of open flow between initial and final tests 24 Hours  
 Static rock Pressure 1,692 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]* 01-21-13  
 Signature Date

*Majorville (22) 6-1*

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) 7,298.00 BottomDepth (ftKB) 13,069.00

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

Surface:

**Formations Encountered:**

Formation Name Warren Sand	Drilling Top MD (ftKB) 3,928.1	Drilling Bottom MD (ftKB) 4,781.8
Formation Name Java Shale	Drilling Top MD (ftKB) 4,781.8	Drilling Bottom MD (ftKB) 5,052.4
Formation Name Pipe Creek Shale	Drilling Top MD (ftKB) 5,052.4	Drilling Bottom MD (ftKB) 5,139.2
Formation Name Angola Shale	Drilling Top MD (ftKB) 5,139.2	Drilling Bottom MD (ftKB) 6,031.8
Formation Name Rhinstreet	Drilling Top MD (ftKB) 6,031.8	Drilling Bottom MD (ftKB) 6,616.1
Formation Name Cashaqua	Drilling Top MD (ftKB) 6,616.1	Drilling Bottom MD (ftKB) 6,749.4
Formation Name Middlesex	Drilling Top MD (ftKB) 6,749.4	Drilling Bottom MD (ftKB) 6,803.8
Formation Name West River	Drilling Top MD (ftKB) 6,803.8	Drilling Bottom MD (ftKB) 6,890.7
Formation Name Burkett	Drilling Top MD (ftKB) 6,890.7	Drilling Bottom MD (ftKB) 6,928.4
Formation Name Tully	Drilling Top MD (ftKB) 6,928.4	Drilling Bottom MD (ftKB) 6,986.3
Formation Name Hamilton	Drilling Top MD (ftKB) 6,986.3	Drilling Bottom MD (ftKB) 7,291.3
Formation Name Marcellus	Drilling Top MD (ftKB) 7,291.3	Drilling Bottom MD (ftKB)