

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

DATE: 06/27/2011
API #: 47-103-02570
TOP HOLE

Farm name: Maury, Dorthy M. Operator Well No.: Maury et al Unit 1 #2H

LOCATION: Elevation: 730' Quadrangle: Porter Falls

District: Magnolia County: Wetzel
Latitude: 3,010 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude 9,300 Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Stone Energy Corporation

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
6000 Hampton Center, Suite B Morgantown, WV 26505	20"	35'	35'	Sanded In
Agent: <u>Richard Toothman</u>	13 3/8"	653'	653'	684
Inspector: <u>Dave Scranage</u>	9 5/8"	2,140'	2,140'	738
Date Permit Issued: <u>9/16/2010</u>				
Date Well Work Commenced: <u>10/19/2010</u>				
Date Well Work Completed: <u>Not Yet TD'd</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable Rig				
Total Vertical Depth (ft): <u>2,170</u>				
Total Measured Depth (ft): <u>2,170</u>				
Fresh Water Depth (ft.): <u>35</u>				
Salt Water Depth (ft.): <u>1,876</u>				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>530</u>				
Void(s) encountered (N/Y) Depth(s) <u>None</u>				

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

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

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.

W. J. [Signature]
Signature

6/28/2011
Date

Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes No _____

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

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:

Not yet drilled to total TD and completed

Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth _____
Surface: _____

Depths from "Driller's Log Book"

Sandstone and Shale	Surface to 290	Big Injun	1815 to 1983
Red Rock	290 to 312	Shale	1983 to 2170
Sandstone and Shale	312 to 333	TD @ 2170	
Red Rock	333 to 338		
Sandstone and Shale	338 to 360		
Red Rock	360 to 367		
Sandstone and Shale	367 to 383		
Red Rock	383 to 394		
Sandstone and Shale	394 to 530		
Pittsburgh Coal	530 to 534		
Sandstone and Shale	534 to 1650		
Little Lime	1650 to 1670		
Big Lime	1670 to 1815		