

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: August 14, 2012
API #: 47-097-03801

Farm name: Hildred Sisk Operator Well No.: #1A-WV0444

LOCATION: Elevation: 1818 Quadrangle: Rock Cave 7.5'

District: Banks County: Upshur
Latitude: 38 Feet South of 52 Deg. 30 Min. _____ Sec. _____
Longitude 80 Feet West of 17 Deg. 30 Min. _____ Sec. _____

Company: Mountain V Oil & Gas, Inc.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
PO Box 470 Bridgeport WV 26330	13 3/8"	31'	31'	sanded in
Agent: <u>S. Michael Shaver</u>	9 5/8"	546'	546'	200 sks
Inspector: <u>Bill Hatfield</u>	7"	2248'	2248'	310 sks
Date Permit Issued: <u>6-15-2011</u>	4 1/2"	7178'	7178'	150 sks
Date Well Work Commenced: <u>8-6-12</u>				
Date Well Work Completed: <u>8-14-12</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>7'</u>				
Total Measured Depth (ft): <u>7195'</u>				
Fresh Water Depth (ft.): <u>64, 212</u>				
Salt Water Depth (ft.): <u>909', 1699' (oil)</u>				
Is coal being mined in arca (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

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

Producing formation Marcellus Pay zone depth (ft) _____
Gas: Initial open flow Odor MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow 298,000 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 216 Hours
Static rock Pressure 940 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

9-19-12
Date

12/14/2012

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 GR/NEU/DEN/IND/TEMP/AUDIO

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:

Perforations: 7136-7161 100 holes

2000 sks 80/100

4016 sks 40/70

Breakdown 3254 psi

13944 bbls fluid

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

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

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
Sand / Shale	Ground Level	6938
Geneseo Shale	6938	6974
Tully Limestone	6974	7000
Hamilton Shale	7000	7080
Marcellus	7080	7174
Onondaga	7174	7195