

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: 02-07-2012
API #: 47-097-3754

Farm name: Marvin T. and Linsay J. Chapman Operator Well No.: Edith Phillips 1-WV0360

LOCATION: Elevation: 1684 Quadrangle: Adrian 7.5

District: Meade County: Upshur
Latitude: 38-54-00.0 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: 80-16-41.9 Feet West of _____ Deg. _____ Min. _____ Sec.

Company: Mountain V Oil and Gas

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
P.O. Box 470 Bridgeport WV 26330	13 3/8		38'	Sand In
Agent: Mike Shaver	9 5/8		521	177 SK
Inspector: Bill Hatfield	7 "		1983	300 SK
Date Permit Issued: 10-22-2010	4 1/2		7160	150 SK
Date Well Work Commenced: 06-02-11				
Date Well Work Completed: 06/11/11				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 7221				
Total Measured Depth (ft): 7221				
Fresh Water Depth (ft.): 80' 170'				
Salt Water Depth (ft.): 1560'				
Is coal being mined in area (N/Y)? NO				
Coal Depths (ft.): (215 - 220)(305 - 312)410-415)				
Void(s) encountered (N/Y) Depth(s) NO				

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

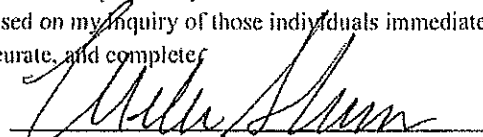
Producing formation Marcellus Pay zone depth (ft) 7195 - 7160

Gas: Initial open flow 80.6 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 440 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

02-07-2012
Date

05/25/2012

Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list ELECTRICAL

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:

TD 7160 , Perfs 7130 - 7146 60 QUALITY FOAM 40 /70 SAND 2940 SK

Avg Psi 3671 Avg Rate 55 BPM , ISIP 3920

4862 BBL Foam 5,245,607 N2 Pad

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

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
<u>Surface:</u>		
Greenbrier Big Lime	1415 - 1625	Benson 3992 - 4050
Big Injun	1625 - 1755	Alexander 4170 - 4350
Squaw	1755 - 1870	Elk 4400 - 6250
Weir	1870 - 2014	Harverty 6516 - 6560
Berea Gantz	2014 - 2080	Geneseo Shale 6952 - 6986
50 ft	2080 - 2150	Tully Ls 6986 - 7026
30 ft	2150 - 2205	Hamilton 7026 - 7104
Gordon Stray	2205 - 2270	U. Marcellus 7104 - 7152
Gordon	2270 - 2330	Purcell Ls 7152 - 7156
4th SS	2330 - 2390	Lower Marcellus 7156 - 7210
5th SS	2390 - 2490	Onondaga 7210 - 7221
Warren	2490 - 2582	
Spechley	2582 - 2682	
Balltown	2682 - 2826	
Riley	2950 - 3992	