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#:	47-097-37942
	97.03742

Farm name: CUTRIGHT, CHARLES T.	Operator Well No.: T.D. FRANSWORTH # 3-WV0412			
LOCATION: Elevation: 1572	Quadrangle: Adrian 7.5  County: Upshur			
District: Meade				
Latitude: 38-56-18.0 Feet South of Deg.	Min. Sec.			
Longitude 80-46-6.5 Feet West of Deg.	Min. Sec.			
Company: Mountain V Oil and Gas				
Address: P.O. Box 470	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Bridgeport WV 26330	13 3/8		38'	Sand In
Agent: Mike Shaver	9 5/8		546	190 SK
Inspector: Bill Hatfield	7 "		1776	268 SK
Date Permit Issued: 06-30-2010	4 1/2		7300	150 SK
Date Well Work Commenced: 06-22-11				
Date Well Work Completed: 06/30/11				
Verbal Plugging:				
Date Permission granted on:	· · · · · · · · · · · · · · · · · · ·			
Rotary Cable Rig				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total Vertical Depth (ft): 7330		(	Miles of c	
Total Measured Depth (fi): 7330			977 F 7 ( ) ( )	
Fresh Water Depth (ft.): 82',410', 512',				
Salt Water Depth (fl.): 1550'			47 mm 11	
Is coal being mined in area (N/Y)? NO		\$15 mes		
Coal Depths (ft.): (210 - 215)(355 - 360)395 - 410) (512 - 518)				
Void(s) encountered (N/Y) Depth(s) NO				
OPEN FLOW DATA (If more than two producing formatic Producing formation Marcellus Pay;  Gas: Initial open flow 48.6 MCF/d Oil: Initial open flow Final open flow 48.6 MCF/d Final open flow Time of open flow between initial and final tests_  Static rock Pressure 1100 psig (surface pressure) af	zone depth (ft) lowB vB	7298 - 7260 Bbl/d bl/d s	ata on separate si	heet)
Second producing formation Pay zo Gas: Initial open flow MCF/d Oil: Initial open flow				
Final open flow MCF/d Final open flow	vB	bl/d		
Time of open flow between initial and final tests				
Static rock Pressurepsig (surface pressure) af I certify under penalty of law that I have personally examined all the attachments and that, based on my inquiry of those inditthat the information is true, accurate, and complete.	and am familia	r with the infort iately responsibl	e for obtaining t	ion this document and he information I believ
Signature		02-0	07-2012 Date	05/25/201

Were core samples to	aken? YesNo_X	Were cuttings caught during drilling? Yes X NoNo
Were Electrical, Med	chanical or Geophysical logs	s recorded on this well? If yes, please list ELECTRICAL
NOTE: IN THE FRACTURING OI DETAILED GEO	AREA BELOW PUT R STIMULATING, PHYS LOGICAL RECORD OI	THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, SICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC F THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING ORE FROM SURFACE TO TOTAL DEPTH.
Perforated Intervals,	Fracturing, or Stimulating:	
TD 7349 , Perfs 7	7298 - 7260 SLICK W	ATER,40 /70 SAND 1001 SK 80/100 923 SK
Avg Psi 6417 Avg	Rate 60.9 BPM , ISIF	3134
59653 BBL WAT	ER 6032 BBL SLURR	Y
Plug Back Details In	cluding Plug Type and Dep	th(s):
Formations Encoun Surface:	tered:	Top Depth / Bottom Depth
Greenbrier Big Li	ime 1434 - 1600	Benson 4066 - 4120
Big Injun	1600 - 1670	Alexander 4258 - 4405
Squaw	1670 -1806	Elk 4543 - 6400
Weir	1806 - 1880	Harverty 6630 - 6690
Berea Gantz	1880 - 1950	Geneseo Shale 7046 - 7080
50 ft	1950 - 2040	Tully Ls 7080 - 7123
30 ft	2040 - 2090	Hamilton 7123 - 7202
Gordon Stray	2090 - 2140	U. Marcellus 7202 - 7248
Gordon	2140 - 2230	Purcell Ls 7248 - 7254
4th SS	2230 - 2270	Lower Marcellus 7254 - #7316
5th SS	2270 - 2330	Onondaga 7316 - 7330
Warren	2407 - 2510	
Speechley	2510 - 2688	
Balltown	2688 - 2795	
Dilan	0070 4000	