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: January 10,2013 API #: 47-097-03753

TION: Elevation: 1612	Quadrangle:	Buckhannon 7.5'		
District: Washington	County: Upsh	ur		
Latitude: 38 Feet South of 57 Deg. 3	30 Min. Sec.			
Longitude 80 Feet West of 12 Deg.	30 Min	Se	c.	
Company Mountain V Oil & Gas, Inc.				
Company.	Casing &	Used in	Left in well	Cement fill
Address: PO Box 470	Tubing	drilling	2000 200	up Cu. Ft.
Bridgeport WV 26330	13 3/8"	31'	31'	sanded in
Agent: S. Michael Shaver	9 5/8"	275'	275'	125 sks
Inspector: Bill Hatfield	7"	1604'	1604'	245 sks
Date Permit Issued: 10-22-2010	4 1/2"	7145'	7145'	150 sks
Date Well Work Commenced: 8-25-12				
Date Well Work Completed: 8-30-12				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 7210				
Total Measured Depth (ft): 7210				
Fresh Water Depth (ft.): 64, 212				
Salt Water Depth (ft.): 880				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				
Void(s) encountered (N/Y) Depth(s) N			1	
Final open flow Odor MCF/d Oil: Initial open flow Final open flow MCF/d Final open flow MCF/d Final open flow Time of open flow between initial and final tests 216 tatic rock Pressure 940 psig (surface pressure) af	zone depth (ft) ow N/A B v Bl Hours	7010-7116 Bbl/d bl/d s	rmation submitte	
econd producing formation Pay zon Gas: Initial open flow MCF/d Oil: Initial open flow	the state of the s	Bbl/d	Shirt	113
Final open flow MCF/d Final open flow		bl/d	CHICE	08
· · · · · · · · · · · · · · · · · · ·	Hour		0.	Es Mu
tatic rock Pressurepsig (surface pressure) af	terHou	ırs		200,10
under penalty of law that I have personally examined attachments and that, based on my inquiry of those individually information is true, accurate, and complete.	and am familia viduals immed	r with the info iately responsi	rmation submitte ble for obtaining	d on this docur the informatio

92/15/2013 fluxed

Were core samples taken? YesNo_X	Were cuttings caught during drilling? Yes X NoNo
Were Electrical, Mechanical or Geophysical logs recorded on	this well? If yes, please list GR/NEU/DEN/IND/TEMP/AUDIO
FRACTURING OR STIMULATING, PHYSICAL CHAP	OWING: 1). DETAILS OF PERFORATED INTERVALS, NGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC S AND BOTTOMS OF ALL FORMATIONS, INCLUDING SURFACE TO TOTAL DEPTH.
Perforated Intervals, Fracturing, or Stimulating:	
Perforations: 7094-7106 (48 holes) 7070-7084 (56	holes) 7062-7068 (24 holes) 128 total holes
2005 sks 80/100	
3615 sks 40/70	
Breakdown 2800 psi	
14178 bbls fluid	
Plug Back Details Including Plug Type and Depth(s):	
Formations Encountered: Top I Surface:	Depth / Bottom Depth
**Drillers Log	
Fill 0-15	
Sand/shale 15-1312	
Big Lime 1312-1448	
Injun 1448-1552	
Sand/Shale 1552-3835	
Benson 3835-3867	
Sand/Shale/Silt 3867-6842	
Geneseo 6842-6879 (E Log)	
Tully 6879-6910 (E Log)	
Shale/Silt 6910-7010 (E Log)	
Marcellus 7010-7116 (E Log)	
Lime 7116-TD (E Log)	