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:	04-10-2012
API#:	47-097-03762

District: BANKS Latitude: 38-50-02.6 Feet South of Deput Longitude 80-20-57.2 Feet West Option	Quadrangle: _F	IUR					
Latitude: 38-50-02.6 Feet South of Dep				Quadrangle: ROCK CAVE 7.5			
Congitude of the Feet West ofDe	County: UPSI g. Min. g. Min.			· —— .			
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		40	SAND IN			
Agent: Mike Shaver	9 5/8		472	75 SK			
Inspector: Bill Hatfield	7 "		1846	230 SK			
Date Permit Issued: 08-29-2011	4 1/2 N 80		7062	150 SK			
Date Well Work Commenced: 10-26-2011							
Date Well Work Completed: 11-10-2011							
Verbal Plugging:							
Date Permission granted on:							
Rotary ✓ Cable Rig							
Total Vertical Depth (ft): 7070		Office	of Cild	205			
Total Measured Depth (ft): 7070		£ 9	AV 0 7 7619				
Fresh Water Depth (ft.): 82',		įVI	AY 0 7 2012				
Salt Water Depth (ft.): 789		LEB / T		et of			
Is coal being mined in area (N/Y)? N		Entriènies Entrièn	acoupted Dat	ianion			
Coal Depths (ft.): 210, 395		Special kwilling Control	and the second second				
Void(s) encountered (N/Y) Depth(s)							
Volu(s) encountered (IV/I) Depth(s)	· ·	3962 - 7058	ita on separate sh	neet)			
OPEN FLOW DATA (If more than two producing forms	low Bt Hours	ol/d					
OPEN FLOW DATA (If more than two producing formation MARCELLUS Pa Gas: Initial open flow 500 MCF/d Oil: Initial open Final open flow 460 MCF/d Final open flow 500 MCF/d Final	n flow B low Bt Hours after 24 Hou	ol/d : rs					
OPEN FLOW DATA (If more than two producing formation MARCELLUS Pa Gas: Initial open flow 500 MCF/d Oil: Initial open flow 460 MCF/d Final open flow time of open flow between initial and final tests	n flow B low Bt Hours after 24 Hou zone depth (ft)	ol/d rs					
OPEN FLOW DATA (If more than two producing formation Producing formation MARCELLUS Pa Gas: Initial open flow 500 MCF/d Oil: Initial open final open flow 460 MCF/d Final open flow 500 mCF/d Final open	n flow B low Bt Hours after 24 Hou zone depth (ft) n flow B low Bt	el/d rs bl/d el/d					

Were core samples taken? Ye	esNo_X	Were cuttings caught during drilling? Yes X No
Were Electrical, Mechanical or	r Geophysical logs recorded o	on this well? If yes, please list ELECTRICAL
FRACTURING OR STIMU DETAILED GEOLOGICAL	LATING, PHYSICAL CH L RECORD OF THE TO	LLOWING: 1). DETAILS OF PERFORATED INTERVALS ANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIO OPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING M SURFACE TO TOTAL DEPTH.
Perforated Intervals, Fracturing	, or Stimulating:	
PERFS 7010 - 7042 96 H	HOLES	
15471 BBL H2O, 16246 S	SLURRY, 1680 SK 80/1	00, 4004 40/70
AVG PRESURE 4142 AV	G RATE 75	
ISIP 1708		
Plug Back Details Including Plug	ug Type and Depth(s):	
Formations Encountered: Surface:	Top	Depth / Bottom Depth
GROUND EL -	1741	
Big Injun	1282 - 1418	
INJUN	1418 - 1499	
BENSON	3774 - 3799	
ALEXANDER	3882 - 4148	
ELK	5124 - 5148	
GENESEO	6820 6860	Office of Oil & Gas
TULLY	6860- 689 0	50 Section National Conference on the Conference
HAMILTON SHALE	6890 - 6962	MAY 0.7 2012
UPPER MARCELLUS	6962 - 7006	Valenting
PURCELL	7006 - 7008	
	7008- 7058	The state of the s
LOWER MARCELLUS	1000 1000	•