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:	04-11-2012	
API#:	47-097-03809	

Farm name: DETAMORE, JIMMY	Operator Well	No.: DETAMOR	E ROSS 1 WV024	9	
LOCATION: Elevation: 1877	_ Quadrangle: _	ALTON 7.5			
District: MEADE	County: UPSI	IUR		<u>_</u>	
Latitude: 38-52-30 Feet South of Deg.	Mîn . Min	Sec.			
Longitude 80 12 30 Feet West of Deg	WIIII	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		42	SAND IN	
Agent: Mike Shaver	9 5/8		252	100 SK	
Inspector: Bill Hatfield	7 "		1446	255	
Date Permit Issued: 08-29-2011	4 1/2 N 80		7190	150 SK	
Date Well Work Commenced: 12-09-2011					
Date Well Work Completed: 12-19-2011					
Verbal Plugging:			Part 200 200		
Date Permission granted on:			Allenger of	ing & Gas	
Rotary Cable Rig			1500000		
Total Vertical Depth (ft): 7200			APR	17 2012	
Total Measured Depth (ft): 7200					
Fresh Water Depth (ft.): 50, 100, 130			MALDOS		
Salt Water Depth (ft.): 1147		(7.6.5) (7.6.5) (5.65)	Mischille		
Is coal being mined in area (N/Y)?	<u> </u>				
Coal Depths (ft.): 25, 100, 130					
Void(s) encountered (N/Y) Depth(s)			<u> </u>		
OPEN FLOW DATA (If more than two producing formate Producing formation MARCELLUS Pay Gas: Initial open flow 518 MCF/d Oil: Initial open Final open flow 518 MCF/d Final open flow Time of open flow between initial and final tests Static rock Pressure 2400 psig (surface pressure) a	zone depth (ft) flowB wBb Hours	7082 - 7182 bl/d pl/d	ata on separate s	heet)	
Second producing formationPay ze	one depth (ft)				
Gas: Initial open flowMCF/d Oil: Initial open		bl/d			
	wBt				
- · ·	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 all the attachments and that, based on my inquiry of those indithat the information is true, accurate, and complete.	and am familia		e for obtaining t	he information I beli	
	un		<u> +-16-18</u>	7	

Were core samples taken? Yes	No_X	Were cuttings caught during drilling? Yes X NoNo			
Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list ELECTRICAL					
FRACTURING OR STIMULA' DETAILED GEOLOGICAL R	FING, PHYSICAL RECORD OF THI HE WELLBORE F	FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC E TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING FROM SURFACE TO TOTAL DEPTH.			
7158 - 7152 30 HOLES, 714	6 - 7140 30 HOI	LES			
SLICK WATER FRACK 1503	35 BBL H20, 156	645 BBL SLURRY 1378 SK 80/100, 3638 SK 40/70,			
AVG PRESURE 4642 AVG	RATE 74.9				
Plug Back Details Including Plug	Γype and Depth(s):	· · · · · · · · · · · · · · · · · · ·			
Formations Encountered: Surface:		Top Depth / Bottom Depth Cffice of Class			
GROUND EL	1877	ADR 1 7 2012			
GREENBRIER BIG LIME	1205 - 1429	1111 4 60 4			
INJUN	1429 - 1537	WV Department of			
GORDON	1937 - 2177	Enviorent Protecto			
5 TH SAND	2177 - 2187				
3 RD RILEY	3287 - 3328				
BENSON	3685 - 3787				
GENESEO SHALE	6924 - 6970				
TULLY LS	6970 - 7010				
HAMILTON SHALE	7010 - 7082				
UPPER MARCELLUS	7082 - 7120				
PURCELL LS	7120 - 7124				
LOWER MARCELLUS	7124 - 7182				
ONONDAGA	7182 - 7200				