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:	June 12, 2013	
API #:	47-033-05145	

Farm name: Oliverio	Operator Well No.: #1 WV0272			
LOCATION: Elevation: 1,038	Quadrangle: West Milford 7.5'			
District: Union (Outside)	County: Harrison			
Latitude: 4,110° Feet South of 39 Deg.	14 Min.			
Longitude 4.010 Feet West of 80 Deg.	23 Min.	20.5 Sec.	1	
Company: Mountain V Oil & Gas, Inc.				
Address: PO Box 470	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Bridgeport, WV 26330	9 5/8"		212	CTS
Agent: Mike Shaver	7"		1,402	CTS
Inspector: Sam Ward (Was Tim Bennett when drilled)	4 1/2"		3,275	145 sks
Date Permit Issued: 09-02-2008				
Date Well Work Commenced: 12-09-2008			B	
Date Well Work Completed: 12-18-2008			RECEI	VED
Verbal Plugging:			ffice of O	& Gas
Date Permission granted on:				
Rotary Cable Rig			JUN 17	2013
Total Vertical Depth (ft): 3,408'		W	V Done :	
Total Measured Depth (ft): 3,408'	-	Enviro	V Departr	rent of
Fresh Water Depth (ft.): 111'			unnental l	rotection
Salt Water Depth (ft.): 1305'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				
Void(s) encountered (N/Y) Depth(s) N				
OPEN FLOW DATA (If more than two producing formation Producing formation 500oot, 4th/5th, Bayard, Bradford, 1 Riley Pay z	ns please includ	de additional da	ta on separate sh	eet)
Gas: Initial open flow Oder MCF/d Oil: Initial open flow	ow ^{N/A} Bt	ol/d		
Final open flow 1163 MCF/d Final open flow				
Time of open flow between initial and final tests 72 Hours				
Static rock Pressure 650 psig (surface pressure) after 24 Hours				
Second producing formation Comingled Pay zon	e 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 Pressurepsig (surface pressure) afterHours				
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and				
an the attachments and that, based on my highly of those individuals immediately responsible for obtaining the information I believe				
that the information is true, accurate and complete				
Z//VV·V		_ 6-	12-13	
Signature			Date	

Were core samples taken? YesNo_X	Were cuttings caught during drilling? Yes X No
Were Electrical, Mechanical or Geophysical logs recor	ded on this well? If yes, please list GR, CD, Induction, Density, Temp, PE
FRACTURING OR STIMULATING, PHYSICAL DETAILED GEOLOGICAL RECORD OF THI COAL ENCOUNTERED BY THE 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.
Perforated Intervals, Fracturing, or Stimulating:	
Stage 1: 3208 10 Holes Perf	
	sks Proppant 75 Q Delta
2984 6 Holes Perf	
Stage 2: 2280-2293 - 26 Holes - 250 sks Pro	
Stage 3: 2145-2209 - 36 Holes - 300 sks Pro	
Stage 4: 1790-1946 - 56 Holes - 450 sks Pro	oppant 75 Q Delta
Plug Back Details Including Plug Type and Depth(s):	
Formations Encountered: Surface:	Top Depth / Bottom Depth
Fill/Sand/Shale: 0-1310	Balltown: 2660-2800
Greenbrier Big Lime: 1310-1478	Bradford: 2800-2888
Big Injun SS: 1478-1620	1 Riley: 2888-3170
Squaw: 1620-1700	2 Riley: 3170-3408
Weir: 1700-1780	TD: 3408
Gantz - Berea: 1780-1850	
50 Foot: 1850-1936	
30 Foot: 1936-1975	
Gordon str: 1975-2048	
Gordon: 2048-2103	
4th: 2103-2205	
5th: 2205-2268	
Bayard: 2268-2325	
Warren: 2325-2440	
Speechley: 2440-2660	