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: API #:	September 5, 2013			
API #:	47-035-03017			

Well Operator's Report of Well Work						

Farm name: Chester & Ida Bell Pursley	Operator Well No.: #2 WV0460				
LOCATION: Elevation: 982'	Quadrangle: Liverpool 7.5'				
District: Ravenswood	County: Jacks	son			
Latitude: 10,445 Feet South of 38 Deg.			C.		
Longitude 1,335 Feet West of 81 Deg.	32 Min	. <u>30</u> Sec	.		
Company: Mountain V Oil & Gas, Inc.	•				
Address: PO Box 470	Casing & Tubing	Used in drilling	Left in well	Cement fill	
Bridgeport, WV 26330	13 3/8"	42'	42'	up Cu. Ft. Sand In	
Agent: Mike Shaver	9 5/8"	378'	378'	200 SKS	
Inspector: Jamie Stevens	7"	2280'	2280'	350 SKS	
Date Permit Issued: 7-3-13	4 1/2"	2755'	1055'	80 SKS	
Date Well Work Commenced: 7-17-13					
Date Well Work Completed: 7-25-13					
Verbal Plugging:					
Date Permission granted on:					
Rotary Cable Rig					
Total Vertical Depth (ft): 2903'					
Total Measured Depth (ft): 2897'					
Fresh Water Depth (ft.): 260'					
Salt Water Depth (ft.): 919', 1100', 1573', 2073'					
Is coal being mined in area (N/Y)? N					
Coal Depths (ft.): N/A					
Void(s) encountered (N/Y) Depth(s) N/A					
OPEN FLOW DATA (If more than two producing formation	ons please inclu	de additional d	ata on separate s	heet)	
Producing formation N/A Pay 2 Gas: Initial open flow N/A MCF/d Oil: Initial open fl	cone depth (ft) N			DEAEN	
Final open flow NONE MCF/d Final open flow		ol/d I/a	○ #:	RECEIVED	
Time of open flow between initial and final tests 72	Hours		Ollic	ce of Oil 3 Gas	
Static rock Pressure 110 psig (surface pressure) af	ter <u>72 </u> Houi	rs		SEP 1 0 2013	
Second producing formationPay zor	ne depth (ft)			or, 10 7013	
Gas: Initial open flow MCF/d Oil: Initial open fl	owBl		W	Department of	
Final open flow MCF/d Final open flow		l/d	Environ	mental Protection	
Time of open flow between initial and final tests		••			
I certify under penalty of law that I have personally examined	nd am familiar	with the inform	nation submitted	on this document and	
all the attachments and that, based on my inquiry of those individual that the information is true, accurate, and complete:	nuunis immedia	uery responsib	e for obtaining t	ne information I believe	
1 New Ala	In	i	1-6-13		
Signature	vrty		Date		

Were core samples taken? Yes	No_X	Were cuttings caught during drilling? YesNo	X
Were Electrical, Mechanical or Geoph GR, NEUT, IND, TEMP	ysical logs recorded on th	is well? If yes, please list	
FRACTURING OR STIMULATIN	G, PHYSICAL CHANG ORD OF THE TOPS	WING: 1). DETAILS OF PERFORATED INTERGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEM AND BOTTOMS OF ALL FORMATIONS, INCLUURFACE TO TOTAL DEPTH.	ATTC
Perforated Intervals, Fracturing, or Stir	mulating:		
Perf: 2639' - 2665'			
Sand: 20/40 = 34,108 lbs			
75Q Viking Foam			
326,700 scf N2			
Total Fluid 197 bbls			
Plug Back Details Including Plug Type	and Depth(s):		
N/A			
Formations Encountered: Surface: Sand & Shale	Top De		
	0 - 918		
Pittsburgh Sand	918 - 100	· · · · · · · · · · · · · · · · · · ·	
Sand & Shale	1007 - 107		
2nd Pittsburgh Sand	1072 - 111	· · · · · · · · · · · · · · · · · · ·	
Sand & Shale	1119 - 149		
Dunkard Sand	1497 - 160		
Sand & Shale	1602 - 205		
Maxon	2058 - 20		
Big Lime	2074 - 21		
Big Injun Sand & Shale	2186 - 23		
Coffee Shale	2300 - 26	7200	
Sand & Shale	2624 - 26		<u>as</u>
TD	2638 - 29	SEP 1 0 2013	
10	2903		
		W Department	of —
		Environmental Prote	ction