WR-35
Rev (1-10)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 4/11/2010
API #: 47-33-05130

Farm name: Fredrick, Gerald & Cindy Operator Well No.: Shamblin #1

LOCATION: Elevation: 1170 Quadrangle: Mount Clare 7.5'

District: Elk County: Harrison
Latitude: 3370 Feet South of 39 Deg. 12 Min. 30 Sec.
Longitude 1300 Feet West of 80 Deg. 15 Min. 00 Sec.

Company:

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
1331 Lamar Suite 1080 Houston, TX 77010	13 3/8"		40	Sandy
	9 5/8"		263	100.3
Agent: William M Herlihy	7"		2066	335.3
Inspector: Tim Bennett	4 1/2"		4451	342.8
Date Permit Issued: 08-07-2008				
Date Well Work Commenced: 07/21/09				
Date Well Work Completed: 09/30/09				
Verbal Plugging:				
Date Permission granted on: 07/19/09				
Rotary X Cable Rig				
Total Vertical Depth (ft): 4657				
Total Measured Depth (ft): 4657				
Fresh Water Depth (ft.): 72				
Salt Water Depth (ft.): 1812				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): None				

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OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)
Producing formation Benson Sand Pay zone depth (ft) 4322-26
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 Pressure ____ psig (surface pressure) after ____ Hours

Second producing formation Baltown Pay zone depth (ft) 3521-74
Gas: Initial open flow odor MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 338 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 96 Hours
Static rock Pressure 1200 psig (surface pressure) after 48 Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Signature Date 4/11/10

33.05130

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Stage 1: Benson Sand 4322-26 W/12 Holes. Broke down W/500 gal. 15% HCL Acid. Fractured with 679 Bbls Sand Laden Fluid, 246 Sks 20/40 Sand.

Stage 2: Balltown 3521-3574 W/11 Holes. Broke down W/500 gal. 15% HCL Acid. Fractured with 613 Bbls. Sand Laden Fluid, 397 Sks 20/40 Sand.

Stage 3: Speechley & Balltown 3232-3456 W/15 Holes. Broke down W/500 gal. 15% HCL Acid. Fractured with 993 Bbls. Sand Laden Fluid, 501 Sks 20/40 sand.

Stage 4: Warren 2933-3038 W/11 Holes. Broke down W/500 gal. 15% HCL Acid. Fractured with 744 Bbls Sand Laden Fluid, 406 Sks 20/40 Sand.

Formations Encountered: Surface:	Top Depth / Bottom Depth		
Fill	0-8	Sand & Shale	3575-4096
Sand Stone	8-13	Third Riley	4096-4114
Shale	13-31	Sand & Shale	4114-4323
Sand & Shale	31-70	Benson Sand	4323-4339
Red Rock	70-72 (damp @ 72)	Sand & Shale	4339-4657
Sand & Shale	72-197		
Sand	197-231	GAS CHECK AT TD, ODOR	
Shale	231-244		
Sandy Shale	244-318		
Sand	318-347		
Sand & Shale	347-1380		
Lime	1380-1441		
Big Injun	1441-1547		
Sand & Shale	1547-1838		
Gantz Sand	1838-1871 (damp @ 1812)		
Sand & Shale	1871-2327		
Fifth Sand	2327-2363		
Sand & Shale	2363-2922		
Warren	2922-3055		
Sand & Shale	3055-3224		
Speechley	3224-3236		
Sand & Shale	3236-3359		
Balltown	3359-3575		