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:	October 24, 2006
API #:	103-02182

Farm name: Coastal Lumber Operator Well No.: Broome 2 RECEIVED Office of Oil and Gas LOCATION: Elevation: 1128' Quadrangle: Folsom District: Grant County: Wetzel AUG **2 2** 2013 Latitude: Feet South of Deg. Min. Sec. Longitude Feet West of Deg. Min. Sec. WV Department of Environmental Protection Marshall Gas and Oil Company: Casing & Used in Left in well Cement fill PO Box 381087 Address: **Tubing** drilling up Cu. Ft. Birmingham, AL 35238 85/8 1128' 1128' CTS Agent: Scott Wilson 41/2 3200' 3175' Inspector: Mike Underwood Date Permit Issued: 6/19/2006 7/15/2006 Date Well Work Commenced: 8/6/2006 Date Well Work Completed: Verbal Plugging: Date Permission granted on: Rotary Cable Rig Total Vertical Depth (ft): 3200' Total Measured Depth (ft): 3175 Fresh Water Depth (ft.): 50' Salt Water Depth (ft.): 1300' Is coal being mined in area (N/Y)? Coal Depths (ft.): n/a Void(s) encountered (N/Y) Depth(s) n/a OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet) Producing formation Fifth & Gordon Pay zone depth (ft) 2915-2975 Gas: Initial open flow 200 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 400 psig (surface pressure) after <sup>24</sup> Second producing formation Big Injun / 30 ft Pay zone depth (ft) 2196-2854 Gas: Initial open flow <sup>200</sup> MCF/d Oil: Initial open flow Final open flow \_MCF/d Final open flow \_\_\_\_ Bbl/d Time of open flow between initial and final tests Hours Static rock Pressure 400 psig (surface pressure) after <sup>24</sup> 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

Were core samples taken? YesNo_X	Were cuttings caught during drilling? YesNo_X
Were Electrical, Mechanical or Geophysical logs recorded	on this well? If yes, please list
FRACTURING OR STIMULATING, PHYSICAL CH	LLOWING: 1). DETAILS OF PERFORATED INTERVALS, ANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC OPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING M SURFACE TO TOTAL DEPTH.
Perforated Intervals, Fracturing, or Stimulating:	RECEIVED Office of Oil and Control
Fifth & Gordon: Perfs: 13 holes 2924.00 to 2968	.50 Office of Oil and Gas
Injun & 30 ft: Perfs: 14 holes 2200 to 2900	AUG 2 2 2013
	WV Department of
	Environmental Pro-ection
Plug Back Details Including Plug Type and Depth(s): n/a	
Formations Encountered: To Surface:	p Depth / Bottom Depth
Fifth: 2960' - 2975'	
Gordon: 2884' - 2943	
30 ft: 2839-2854	
Big Injun: 2196-2251	
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