

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: BERTHA & H.F. CROW Operator Well No.: MC-44A

LOCATION: Elevation: 1225.98' Quadrangle: CAMERON, WV-PA 7.5'

District: CAMERON County: MARSHALL  
Latitude: 1,834' Feet South of 39 Deg. 52 Min. 12.42 Sec.  
Longitude: 4,936' Feet West of 80 Deg. 36 Min. 02.51 Sec.

Company: CNX Gas Company, LLC

	Casing & Tubing	Used in drilling	Left in well	Cement Fill Up (# of Sacks)
Address: 2481 John Nash BLVD	9 5/8"	41'	41'	SANDED IN
Bluefield Wv 24701	7"	530.2'	530.2'	95 SKS
Agent: Les Arrington				
Inspector: Bill Hatfield				
Date Permit Issued: 02/29/2008				
Date Well Work Commenced: 3/31/2008				
Date Well Work Completed: 4/03/2008				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable <u>Rip</u>				
Total Depth (feet): 860'				
Fresh Water Depth (ft.): 300'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? No				

Coal Depths (ft.):

OPEN FLOW DATA

Producing formation Pittsburgh COAL SEAM depth (ft) 854'-860'  
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 \_\_\_\_\_ Pay zone 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 Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM 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 ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Gas Well DOE MC-44A (API No. 47-051-01099) is a horizontal well for CNX Gas Company, LLC. Refer to the attached information for additional information.

Signed: [Signature]  
By: Luke Beebe Drilling Manager  
Date: 2/4/13

03/01/2013

