

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

Farm name: Sleeth, Mike Operator Well No.: SC-4

LOCATION: Elevation: 1292' Quadrangle: Hundred

District: Church County: Wetzel  
Latitude: 39 Feet South of 40 Deg. 00 Min. 00 Sec.  
Longitude: 80 Feet West of 22 Deg. 30 Min. 00 Sec.

Company: CNX Gas Company, LLC

	Casing & Tubing	Used in drilling	Left in well	Cement Fill Up (# of Sacks)
Address: 2481 John Nash BLVD	13-3/8"		44.1'	Sanded In
Bluefield, WV 24701	9-5/8"		360.3'	125 sacks
Agent: Les Arrington	7"		1343.1	130 sacks
Inspector: Bill Hatfield				
Date Permit Issued: 12/19/2007				
Date Well Work Commenced: 1/18/2008				
Date Well Work Completed: 2/3/2008				
Verbal Plugging: N/A				
Date Permission granted on:				
Rotary Cable <u>Rig</u>				
Total Depth (feet): 1400'				
Fresh Water Depth (ft.): 300'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 1005', 1102'				

OPEN FLOW DATA

Producing formation Pittsburgh Coal depth (ft) 1102'  
Gas: Initial open flow 0 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 SC-4 (API No. 47-10302302) is a horizontal well for CNX Gas Company, LLC. Refer to the attached information for additional information.

GF

Signed: Geoff Fanning  
By: Geoff Fanning, Drilling Manager  
Date: \_\_\_\_\_

Received  
Office of Oil & Gas  
AUG - 5 2013

**ATTACHMENT A****Wetzel County CBM Well No. SC-4 Drill Log**  
API #47-10302302

<b>Depth</b>	<b>Description</b>
0-14	Fill
14-25	Shale
25-45	Sand
45-75	Sandy/Shale
75-110	Sand
110-140	Sandy Shale
140-170	Red Rock
170-210	Sand
210-245	Shale
245-280	Sandy Shale
280-310	Shale
310-345	Shale
345-355	Sandy Shale
355-370	Shale
370-380	Sandy Shale
380-420	Shale
420-485	Shale
485-505	Red Rock
505-515	Shale
515-550	Sand
550-585	Red Rock
585-620	Sandy Shale
620-645	Black Shale
645-715	Sandy Shale

Received  
Office of Oil & Gas

AUG - 5 2013

09/27/2013

