

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

DATE: JUN 07 2012
API No: 47-033-05364
Lease No: 14197

Farm Name: CONSOL COAL COMPANY Operator Well No. 34697 Rev

LOCATION: Elevation: 1068' Quadrangle: Shinnston 7.5'

District: Eagle County: Harrison

Latitude: 5,580 Feet South of: 39 Deg. 25 Min. 00 Sec.
Longitude: 3,180 Feet West of: 80 Deg. 20 Min. 00 Sec.

Company: CNX Gas Company LLC formerly Dominion Exploration & Production, Inc.

	Casing and Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O. Box 1248 Jane Lew, WV 26378				
Agent: Kent Wright				
Inspector: Tim Bennett				
Date Permit Issued: 12/21/2009				
Date Well Work Commenced: 03/09/2010	13 3/8"	40'	40'	Sand In
Date Well Work Completed: 03/17/2010				
Verbal Plugging:	9 5/8"	127'	127'	60 sks
Date Permission granted on:				
Rotary X Cable Rig	7"	1009'	1009'	155 sks
Total Vertical Depth (feet): 3,510'				
Total Measured Depth (feet):	4 1/2"	3491'	3491'	210 sks
Fresh Water Depth (ft.): 60', 180'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)?: Yes				
Coal Depths (ft.): 50'-54'				
Void(s) encountered (N/Y) Depth(s)				

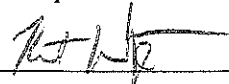
OPEN FLOW DATA

50' 1958 '-1968 '
GORDON 2220 '-2230 '
5TH SAND 2389 '-2395 '
Producing formation BALLTOWN Pay zone depth (ft) 3286 '-3313 '
Gas: Initial open flow 193 MCF/d Oil: Initial open flow show Bbl/d
Final open flow 1.061 mmcf/d MCF/d Final open flow show Bbl/d
Time of open flow between initial and final tests 12 Hours
Static Rock Pressure 250 psig (surface pressure) after 12 Hours

Second Producing formation INJUN Pay zone depth (ft) 1416 '-1446 '
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

*** COMMINGLED WITH PREVIOUS FORMATIONS**

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

6-7-12
Date

Were core samples taken? Yes ___ No ___ Were cuttings caught during drilling? Yes ___ No ___

Were ___ Electrical, ___ Mechanical, ___ or Geophysical logs recorded on this well?

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:

3/17/2010 SUPERIOR RAN BOND LOG AND FRACED USING 15# X-LINKED GEL WITH
 N2 ASSIST. TD - 3483'. TOC - 1030'.
 BALLTOWN, 3286'-3313', 16 HOLES, BD 3582#, AVG RATE 18 BPM,
 AVG PRESS 1738#, 436 BBLs, TOT SAND 40,400#, 84 MSCFN2, ISIP 1390#,
 FG 0.85 PSI/FT
 5TH SAND, 2389'-2395', 18 HOLES, BD 3150#, AVG RATE 18 BPM,
 AVG PRESS 2125#, 259 BBLs, TOT SAND 15,100#, 40 MSCFN2, ISIP 1360#,
 FG 1.00 PSI/FT
 GORDON, 2220'-2230', 21 HOLES, BD 3687#, AVG RATE 18 BPM,
 AVG PRESS 2795#, 305 BBLs, TOT SAND 25,200#, 54 MSCFN2, ISIP 1890#,
 FG 1.28 PSI/FT
 50', 1958'-1968', 21 HOLES, BD 3716#, AVG RATE 18 BPM, AVG PRESS 2391#,
 284 BBLs, TOT SAND 20,200#, 39 MSCFN2, ISIP 1890#, FG 1.39 PSI/FT
 INJUN, 1416'-1446', 12 HOLES, BD 3000#, AVG RATE 18 BPM, AVG PRESS 1826#,
 343 BBLs, TOT SAND 28,800#, 46 MSCFN2, ISIP 1300#, FG 1.33 PSI/FT
 EC WILL FLOW WELL BACK. 3 OF 4 BALLS BACK.

FORMATIONS ENCOUNTERED:

Fill	0	10	Bitt	10	17	Sand&Shale	17	50
Coal	50	54	Sand&Shale	54	190	Sand&Shale	190	230
Sand&Shale	230	885	RedRock	885	930	Sand	930	965
Sand&Shale	965	1050	Sand&Shale	1050				

<u>GAMMA</u> <u>RAY</u> <u>FORMATION</u>			
#34697 Rev	TOPS		47-033-05320
	TOP	BASE	
LITTLE LIME	1296	1311	
BIG LIME	1342	1405	
BIG INJUN SAND	1406	1482	
SQUAW	1496	1514	
GANTZ	1814	1894	
FIFTY FOOT	1934	2020	
THIRTY FOOT	2050	2072	
GORDON	2095	2258	
FOURTH SAND	2304	2324	
FIFTH SAND	2378	2400	
ELIZABETH	2650	2788	
WARREN	2814	2893	
SPEECHLEY	2952	3092	
BALLTOWN	3200	3323	
LTD		3525	