

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

DATE: JUN 10 2010
API No: 47-033-05320
Lease No: 14197

Well completed under 033-05364

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

LOCATION: Elevation: 1069' Quadrangle: Shinnston 7.5'

District: Eagle County: Harrison

Latitude: 5,585 Feet South of: 39 Deg. 25 Min. 00 Sec.
Longitude: 3,145 Feet West of: 80 Deg. 20 Min. 00 Sec.

Company: 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: Rick Elswick				
Inspector: Tim Bennett				
Date Permit Issued: 11/23/2009				
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 Depth (feet): 3,510'				
Fresh Water Depth (ft.): 60', 180'	4 1/2"	3491'	3491'	210 sks
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)?: Yes				
Coal Depths (ft.): 50'-54'				
Oil Depths (ft.): N/A				

OPEN FLOW DATA

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

Second Producing formation <u>INJUN</u>	Pay zone depth (ft)	<u>1416'-1446'</u>
Gas: Initial open flow <u>*</u> MCF/d	Oil: Initial open flow	<u>*</u> Bbl/d
Final open flow <u>*</u> MCF/d	Final open flow	<u>*</u> Bbl/d
Time of open flow between initial and final tests		<u>*</u> Hours
Static rock Pressure <u>*</u> psig (surface pressure) after		<u>*</u> Hours

*** COMMINGLED WITH PREVIOUS FORMATIONS**

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.

Signed: [Signature]
By: Rick Elswick
Date: 5-30-10

Rev. (5/18/2010)

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.

Well completed under 033-05364

Fill	0	10	Bit	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				

GAMMA RAY/ FORMATION			
#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	