

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: 10/10/12
API #: 47-4901077 pp-F

Revised

Farm name: Blackshere Operator Well No.: 101

LOCATION: Elevation: 1230' Quadrangle: Mannington

District: Lincoln County: Marion
Latitude: 490 Feet South of 39 Deg. 32 Min. 30 Sec.
Longitude 5940 Feet West of 80 Deg. 17 Min. 30 Sec.

Company: Trans Energy, Inc.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
P. O. Box 393 St. Marys, WV 26170	11 3/4"	304	304	To Surface
Agent: John Corp	8 5/8"	1733'	1733	Cement to Surface
Inspector: Bill Hendershot	4 1/2"	7999'	7999'	7030' TOC
Date Permit Issued: 10/02/2007				
Date Well Work Commenced: 11/10/2007				
Date Well Work Completed: 12/1/2007				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 8118'				
Total Measured Depth (ft): 8118"				
Fresh Water Depth (ft.): 109' ; 138'				
Salt Water Depth (ft.): 1653'				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 679'; 712'				
Void(s) encountered (N/Y) Depth(s) No				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Marcellus Shale Pay zone depth (ft) 7530'-7680'

Gas: Initial open flow show MCF/d Oil: Initial open flow - Bbl/d

Final open flow 1000 MCF/d Final open flow - Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure 3050 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

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.

Justin A. ...
Signature
V.P. Operations

10-12-12
Date

RECEIVED
Office of Oil and Gas
DEPARTMENT OF ENVIRONMENTAL PROTECTION

09/27/2013

Blackshere 101

49-01077 PPF

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Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes _____ No

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list

Photo Density Epithermal Neutron digital Induction log

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:

Perforated 7713' - 7766' (36 shots); Frac 5000 gal., 20% HCL; 40,000 lb. 20/40 Sand

Plug Back Details Including Plug Type and Depth(s):

Formations Encountered: See Below Top Depth 8118' Bottom Depth _____
Surface: _____

Depth	Formation Description	Shows
0 - 679	Sand & Shale	1" Stream Water 13
679 - 683	Coal	Coal
683 - 712	Shale	
712 - 715	Coal	Coal
715 - 889	Sand & Shale	Damp @ 790'
889 - 1604	Red Rock & Shale	
1604 - 1690	Sand	Damp @ 1653'
1690 - 1705	Shale	
1705 - 1750	Sand	
1750 - 1960	Sand & Shale	
1960 - 2040	Big Lime	
2040 - 2150	Big Injun	
2150 - 2580	Sand & Shale	
2580 - 2980	Sand	Gas show 2950'
2980 - 3100	Shale	
3100 - 3110	Sand	Gas show
3110 - 5150	Shale	
5150 - 5200	Benson	
5200 - 7450	Shale	
7450 - 7530	Tully	
7530 - 7680	Marcellus	
7680 - 7710	Owodaga	
7710 - 7920	Huntersville Chert	Gas shows
7920 - 7950	Oriskany	
7950 - TD	Heldeberg	
TD - 8118		

09/27/2013