

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: 8/1/2012
API #: 47-8509876D

Farm name: Elbert, Hubert F. Operator Well No.: Miller #29

LOCATION: Elevation: 1120 Quadrangle: Smithville

District: Murphy County: Ritchie
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Company: Buckeye Oil Producing Co.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
PO Box 129 Wooster, OH 44691	9-5/8"	225'	225'	Cmt to surface
Agent: Henry W. Sinnett	7"	1931'	1931'	144 cu ft
Inspector: David Crown	4-1/2"	2320'	2320'	600' fill up
Date Permit Issued: 11-23-2010				
Date Well Work Commenced: 4-16-2011				
Date Well Work Completed: 5-25-2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 2320'				
Total Measured Depth (ft): 2320'				
Fresh Water Depth (ft.): 60'				
Salt Water Depth (ft.): 1140'				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.):				
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 Big Injun Pay zone depth (ft) 2192-2230
Gas: Initial open flow 5 MCF/d Oil: Initial open flow -0- Bbl/d
Final open flow 20 MCF/d Final open flow 1 Bbl/d
Time of open flow between initial and final tests 72 Hours
Static rock Pressure 420 psig (surface pressure) after 72 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

Office of Oil & Gas
AUG 06 2012
Department of Environmental Protection

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.

Mark J. Zile
Signature

8-1-2012
Date

08/17/2012

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 yes, Gamma Ray - Neutron

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:

Perfs: 2192 - 2230, 26 holes. Fraced w/ 548 Bbls. of crosslink gel 22,100# 20/40 sand, 10 Bbls. per min @ 1450 psi.

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

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
<u>Surface:</u>		

3rd Salt Sand	1810 - 1860	
Maxton	1920 - 1970	show of gas & oil
Big Injun	2192 - 2232	
TD	2320	

Office of Oil & Gas

AUG 06 2012

Department of Environmental Protection

08/17/2012