

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: 3/20/2012
API #: 47-013-04735

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Farm name: Jarvis & Bell (Ruth Richards) Operator Well No.: #2

LOCATION: Elevation: 900' Quadrangle: Grantsville

District: Sheridan County: Calhoun
Latitude: 81.10701 Feet South of 81 Deg. 6 Min. 25.2 Sec.
Longitude 38.98782 Feet West of 38 Deg. 59 Min. 16.2 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"	21'	21'	
Agent: Henry W. Sinnett	7"	253'	253'	cmt to surface
Inspector: Ed Gainer	4-1/2"	2403'	2403'	105 sks
Date Permit Issued: 6/2/11				
Date Well Work Commenced: 7/15/11				
Date Well Work Completed: 9/12/11				
Verbal Plugging: n/a				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 2435				
Total Measured Depth (ft): 2445				
Fresh Water Depth (ft.): 60				
Salt Water Depth (ft.): 950				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): --				
Void(s) encountered (N/Y) Depth(s) n/a				

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

Producing formation Big Injun Pay zone depth (ft) 1912-1946
Gas: Initial open flow -0- MCF/d Oil: Initial open flow -0- Bbl/d
Final open flow 25 MCF/d Final open flow 2 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 Berea Pay zone depth (ft) 2327-2333
Gas: Initial open flow -0- MCF/d Oil: Initial open flow -0- Bbl/d
Final open flow 20 MCF/d Final open flow 4 Bbl/d
Time of open flow between initial and final tests 72 Hours
Static rock Pressure 440 psig (surface pressure) after 72 Hours

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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. Lyle
Signature

3/20/2012
Date

08/31/2012

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Office of No

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 _____
Gamma Ray, Neutron Induction & Temperature

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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:

Big Injun - 1912-1946 20 shots water sand & x-link job. 23,700 gal. water 22,000# 20/40 sand. Treated 14BPM @ 1710#.

Berea - 2327-2333 12 shots water sand & x-link job. 18,256 gal. water 20,000# 20/40 sand. Treated 14 BPM @ 920#.

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

Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth _____
Surface: _____

Formations Encountered:	Top Depth	Bottom Depth
Maxton	1654	1709
Big Injun	1903	1954
Berea	2327	2333
T.D. 2445		

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