

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: March 8, 2012
API #: 47-095-2005

Farm name: Roger Weese Operator Well No.: Weese Hunter 1002

LOCATION: Elevation: 767' Quadrangle: Shirley

District: McElroy County: Tyler
Latitude: 39.424414 Feet South of 39 Deg. 25 Min. 27.89 Sec.
Longitude -80.8253 Feet West of 80 Deg. 49 Min. 31.08 Sec.

RECEIVE

6 2012

WV GEOLOGICAL SURVEY
MORGANTOWN, WV

Company: Triad Hunter, LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>P.O. Box 430</u> <u>Reno, Ohio 45773</u>				
Agent: <u>Kimberly Arnold</u>	<u>20"</u>	<u>40'</u>	<u>40'</u>	
Inspector: <u>Joe Taylor</u>	<u>13 3/8"</u>	<u>1421'</u>	<u>1421'</u>	<u>432 cu. ft.</u>
Date Permit Issued: <u>July 19, 2010</u>	<u>9 5/8"</u>	<u>2752'</u>	<u>2752'</u>	<u>1088 cu. ft.</u>
Date Well Work Commenced: <u>07/23/2011</u>	<u>5 1/2"</u>	<u>6444.5'</u>	<u>6444.5'</u>	<u>1784.35 cu. ft.</u>
Date Well Work Completed: <u>10/06/2011</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>6044'</u>				
Total Measured Depth (ft): <u>6475'</u>				
Fresh Water Depth (ft.): <u>80'</u>				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>779'-780', 1131'-1133', 1199'-1200', 1242'-1243', 1258'-1260', 1286'-1289'</u>	<u>1397'-1398', 1555'-1559'</u>			
Void(s) encountered (N/Y) Depth(s) <u>None</u>				

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

Producing formation Marcellus Shale Pay zone depth (ft) 6400'

Gas: Initial open flow 170 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 150 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 260 Hours

Static rock Pressure 230 psig (surface pressure) after 260 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

RECEIVED

MAR 16 2012

WV GEOLOGICAL SURVEY
MORGANTOWN, WV

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.

Ron Roman

Signature

3/13/2012

Date

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 _____

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:

Please refer to attached perforation and fracture treatment report.

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

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

0'-400' sand and shale	1200'-1242' shale	1761'-1921' Big Injun
400'-409' shale	1242'-1243' coal	1921'-2077' shale
409'-427' siltstone	1243'-1258' shale	2077'-2174' Weir
427'-454' shale	1258'-1260' coal	2174'-2271' shale
454'-479' limestone	1260'-1286' shale	2271'-2273' Berea
479'-779' shale	1286'-1289' coal	2273'-2461' shale
779'-780' coal	1289'-1397' shale	2461'-2515' Gordon
780'-985' shale	1397'-1398' coal	2515'-2704' shale
985'-1026' sand	1397'-1555' shale and sand	2704'-2714' Fifth Sd
1026'-1092' shale	1555'-1559' coal	2714'-6254' Devonian Shale
1092'-1131' sand	1559'-1625' Maxton	6254'-6291' Upr Marcellus
1131'-1133' coal	1625'-1643' shale	6291'-6330' Tully
1133'-1154' shale	1643'-1662' Little Lime	6330'-6380' Marcellus
1154'-1199' sand	1662'-1672' shale	6380' Onondaga
1199'-1200' coal	1672'-1761' Big Lime	

RECEIVED

MAR 16 2012

WV GEOLOGICAL SURVEY
MORGANTOWN, WV

Weese Hunter #1002

Perf Spacing for 1 stage

Perf Interval: 6420'-6415' ; 6403'-6398' ; 6350'-6345'

RECEIVED

MAR 16 2012

WV GEOLOGICAL SURVEY
MORGANTOWN, WV

Stage	Plug Depth	Interval 1	Interval 2	Interval 3	FT	PSI		BPM		Fluid Vol (bbbls)	Total Sand (lbs)
						Avg Treating Pressure	Max Pressure	Avg Rate	Max Rate		
1	6449'	6420'-6415'	6403'-6398'	6350'-6345'	75	4153	4230	85	85	10025	427000