

**State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas  
Well Operator's Report of Well Work**

API # 4701705894

Log and Deviation Survey are attached.

✓  
7

Farm Name Matthew Hamblett  
 Location Elevation 1255  
 District Unknown  
 Latitude 10500 Degree 39 Minutes 15 Seconds 0  
 Longitude 2660 East Degree 80 Minutes 47 Seconds 30

Well Number 512480  
 QUAD Oxford  
 County Doddridge, WV  
 WV

Company EQT Plaza  
 Suite 1700  
 625 Liberty Avenue  
 Pittsburgh, Pa 15222

Longitude 39.22117  
 Latitude -80.80106

Agent Cecil Ray  
 Inspector David Scrange  
 Permit Issued 12/8/2009

Casing & Tubing Size	Used In Drilling	Left in Well	Cement Cubic FT
20	40.00	40.00	
13 3/8	988.00	988.00	880.40
9 5/8	3194.00	3,194.00	1,159.08
5 1/2	9385.00	9,385.00	1,678.70

Well Work Commenced 5/16/2010  
 Well Work Completed 1/30/2011

Verbal Plugging

Rotary Rig X Rotary Rig

Total Depth 9,390.00  
 TND: 6661'

plug BACK depth: 5120'

plug BACK cement: 145 SK CLASS A

Type From  
 Salt Water 1,488.00  
 Producing Formation marcellus

Gas: Initial Open Flow N/A  
 Final Open Flow 5,904 mcf/d

Static Rock Pressure 990 psi

RECEIVED  
 Office of Oil & Gas

MAR 09 2011

WV Department of  
 Environmental Protection

NOTE: On back of this form put the following  
 1) Details of Perforated intervals, fracturing or stimulating, physical change, etc.  
 2) The well log, a systematic detailed geological record of all formations including coal encountered in the well bore

For EQT Production Company  
 By Mike Butcher  
 Date 3/7/2011

Formation record

Gas Tests

Formation Name	Top	Bottom	Thickness
SAND AND SHALE	0.00	1,794.00	1,794.00
MAXTON	1,794.00	1,855.00	61.00
BIG LIME	2,003.00	2,051.00	48.00
BIG INJUN	2,114.00	2,138.00	24.00
WEIR	2,293.00	2,415.00	122.00
GANTZ	2,501.00	2,558.00	57.00
FIFTY FOOT	2,595.00	2,643.00	48.00
THIRTY FOOT	2,696.00	2,741.00	45.00
GORDON	2,741.00	2,840.00	99.00
FORTH SAND	2,840.00	2,934.00	94.00
BAYARD	3,019.00	3,074.00	55.00
Warren	3,273.44	3,853.57	580.13
Balltown A	3,853.57	4,034.33	180.76
Ballton B	4,034.33	4,242.42	208.09
Bradford	4,242.42	4,480.99	238.57
Riley	4,480.99	5,165.16	684.17
Alexander	5,165.16	6,299.39	1,134.23
Sonyea	6,299.39		

Depth	Gas	Comments
0.00	0	Not Reported

TD

9390

Note: Formations from maxton to Bayard are estimates from a geology prog.

were core samples taken? no

were cuttings caught during drilling? no

were electrical, mechanical, or geophysical logs run? no

EQT WR-35	Completion	Attachment	Well	Treatment	Summary
-----------	------------	------------	------	-----------	---------

<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>			
1	MARCELLUS	Slickwater			
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>
11/20/2010	9016 - 9192		6,047.00	6,917.00	5 Min: 3358
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>		10 Min: 3100
98.00	7,456.00	4,805.00	1.15		15 Min: 2912
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>		
420,848.00	11,645.00		4,000.00		

<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>			
2	MARCELLUS	Slickwater			
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>
11/20/2010	8716 - 8958		5,808.00	7,042.00	5 Min: 3358
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>		10 Min: 3250
90.00	8,073.00	4,687.00	1.13		15 Min: 3010
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>		
407,751.00	10,292.00		2,000.00		

<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>			
3	MARCELLUS	Slickwater			
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>
11/21/2010	8116 - 8358		6,337.00	7,348.00	5 Min: 4425
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>		10 Min: 3915
94.00	8,790.00	4,773.00	1.14		15 Min: 3586
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>		
421,568.00	10,081.00		2,000.00		

EQT WR-35		Completion	Attachment	Well	Treatment	Summary
<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>				
4	MARCELLUS	Slickwater				
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>	
11/22/2010	8116 - 8358		6,019.00	6,745.00	5 Min: 4930	
					10 Min: 4782	
					15 Min: 4594	
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>			
96.00	7,468.00	5,300.00	1.22			
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>			
425,700.00	11,515.00		4,000.00			
<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>				
5	MARCELLUS	Slickwater				
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>	
11/22/2010	7816 - 8058		6,583.00	6,904.00	5 Min: 4491	
					10 Min: 4001	
					15 Min: 3672	
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>			
102.60	7,336.00	5,269.00	1.22			
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>			
425,962.00	10,229.00		2,000.00			
<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>				
6	MARCELLUS	Slickwater				
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>	
11/23/2010	7516 - 7758		6,767.00	6,929.00	5 Min: 4465	
					10 Min: 3905	
					15 Min: 3624	
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>			
105.00	7,627.00	5,219.00	1.21			
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>			
425,332.00	9,854.00		2,000.00			

EQT WR-35		Completion	Attachment	Well	Treatment	Summary
<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>				
7	MARCELLUS	Slickwater				
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>	
11/23/2010	6916 - 7158		6,225.00	7,128.00	5 Min: 3900	
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>		10 Min: 3371	
86.00	9,449.00	5,372.00	1.23		15 Min: 3094	
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>			
413,500.00	11,337.00		2,000.00			
<b>Stage</b>	<b>Formation</b>	<b>Frac Type</b>				
8	MARCELLUS	Slickwater				
<b>Date</b>	<b>From / To</b>	<b># of perfs</b>	<b>BD Press</b>	<b>ATP Psi</b>	<b>SIP Detail</b>	
11/23/2010	6916 - 7158		7,142.00	7,285.00	5 Min: 3472	
<b>Avg Rate</b>	<b>Max Press PSI</b>	<b>ISIP</b>	<b>Frac Gradient</b>		10 Min: 3011	
100.00	8,136.00	4,705.00	1.13		15 Min: 2800	
<b>Sand Proppant</b>	<b>Water-bbl</b>	<b>SCF N2</b>	<b>Acid-Gal</b>			
419,163.00	10,009.00		2,000.00			