

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: 2012-09-26 - Amended
API #: 4709101210

Farm name: Robert P. & Shirley J. Turoczy Operator Well No.: 511491

LOCATION: Elevation: 1420 Quadrangle: Rosemont

District: Unknown County: Taylor, WV
Latitude: _____ Feet South of ³⁹ Deg. ³¹ Min. ⁸¹ Sec.
Longitude _____ Feet West of ⁻⁸⁰ Deg. ¹⁶ Min. ²⁸ Sec.

Company: EQT Production Company

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
EQT Plaza, Suite 1700 625 Liberty Avenue, Pittsburgh, PA 15222	20	40	40	10.62
Agent: Cecil Ray	13 3/8	930.64	930.64	833.00
Inspector: Brian Harris	9 5/8	2525.6	2,525.6	959.09
Date Permit Issued: 2009-12-08	5 1/2	12,549.0	12,549	1,516.55
Date Well Work Commenced: 2011-02-27				
Date Well Work Completed: 2011-09-10				
Verbal Plugging: N/A				
Date Permission granted on: N/A				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): 7451.34				
Total Measured Depth (ft): 12,567.00				
Fresh Water Depth (ft.): 74, 112, 139, 234, 801				
Salt Water Depth (ft.): 883				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 403, 630				
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 Marcellus Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 7,122 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 1,064 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.

Mike Rust
Signature

2012-09-26
Date

11/09/2012

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 Geophysical

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:

See Attachment

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

Formations Encountered: Top Depth / Bottom Depth
Surface:

Red Rock	330.00/350.00	Sand	350/ 403.00	Coal	403/ 406.00	Silty Sand	406/ 630.00	Coal	630/ 670.00
Silty Sand	670/ 893.00	Siltstone	893/ 1346.00	Limestone	1346/ 1435.00	Sandstone	1470/ 1617.00	Sandstone	1617/ 1707.00
Sandstone	1707/ 1871.00	Sandstone	1871/ 1946.00	Sandstone	1946/ 2112.00	Sandstone	2112/ 2220.00	Sandstone	2220/ 2409.00
Sandstone	2409/ 2459.00	Sandstone	2459/ 2845.20	B-5	2845.2/ 3,076.60	Speechley	3076.6/ 3,410.40	Bradford	3410.4/ 3,581.40
Balltown B	3581.4/ 3,790.30	Riley	3790.3/ 4,427.20	Benson	4427.2/ 6,644.10	Sonyea	6644.1/ 6,951.10	Middlesex	6951.1/ 7,065.60
Genesee	7065.6/ 7,169.60	Geneseo	7169.6/ 7,214.00	Tully	7214/ 7,274.00	Hamilton	7274/ 7,405.30	Marcellus	7405.3/ 7,467.00
Marcellus	7405.3/ 7,467.00								

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EQT WR-35	Completion	Attachment	Well	Treatment	Summary
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Stage	Formation	Frac Type			
1	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/5/2011	12405 - 12527		7,278.00	8,656.00	5 Min: 4894
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4727
83.00	9,109.00	5,675.00	1.31		15 Min: 4642
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
207,971.00	6,149.00		2,000.00		

Stage	Formation	Frac Type			
2	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/6/2011	12255 - 12377		6,782.00	8,447.00	5 Min: 5095
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4927
100.00	9,083.00	5,796.00	1.2		15 Min: 4848
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
203,869.00	6,259.00		2,000.00		

Stage	Formation	Frac Type			
3	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/7/2011	12105 - 12227		7,307.00	7,796.00	5 Min: 5456
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5231
98.00	9,102.00	6,079.00	1.24		15 Min: 5076
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
205,855.00	5,824.00		2,000.00		

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Stage	Formation	Frac Type			
4	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/7/2011	11955 - 12077		7,305.00	8,103.00	5 Min: 5649
					10 Min: 5382
					15 Min: 5180
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
100.00	8,586.00	6,112.00	1.21		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
207,350.00	5,745.00		2,000.00		
Stage	Formation	Frac Type			
5	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/8/2011	11805 - 11927		7,139.00	8,545.00	5 Min: 5461
					10 Min: 5305
					15 Min: 5137
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
79.00	9,082.00	5,848.00	1.21		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
204,349.00	6,287.00		2,000.00		
Stage	Formation	Frac Type			
6	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/9/2011	#Error		7,237.00	8,047.00	5 Min: 5249
					10 Min: 5050
					15 Min: 4952
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
95.00	8,834.00	6,080.00	1.24		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
213,866.00	6,495.00		2,000.00		

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Stage	Formation	Frac Type			
7	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/9/2011	11505 - 11627		6,544.00	8,629.00	5 Min: 5964
					10 Min: 5845
					15 Min: 5723
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
84.00	9,187.00	6,238.00	1.26		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
201,719.00	6,787.00				
Stage	Formation	Frac Type			
8	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/9/2011	11355 - 11477		6,997.00	8,474.00	5 Min: 5960
					10 Min: 5836
					15 Min: 5714
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
88.00	8,794.00	6,292.00	1.27		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
99,429.30	5,340.00		2,000.00		
Stage	Formation	Frac Type			
9	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/10/2011	11205 - 11327		6,778.00	8,277.00	5 Min: 5925
					10 Min: 5772
					15 Min: 5673
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
101.00	8,877.00	6,228.00	1.26		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
201,655.00	5,390.00		2,000.00		

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Stage	Formation	Frac Type			
10	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/10/2011	11055 - 11177		7,425.00	8,194.00	5 Min: 5841
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5624
102.00	8,651.00	6,141.00	1.25		15 Min: 5472
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
202,322.00	5,314.00		2,000.00		

Stage	Formation	Frac Type			
11	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/10/2011	10905 - 11027		6,692.00	8,462.00	5 Min: 5540
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5317
98.00	8,832.00	5,861.00	1.21		15 Min: 5198
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
210,226.00	6,476.00		2,000.00		

Stage	Formation	Frac Type			
12	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/12/2011	10755 - 10877		7,582.00	7,934.00	5 Min: 5644
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5473
102.00	8,498.00	6,084.00	1.21		15 Min: 5325
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
202,227.00	5,506.00		2,000.00		

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Stage	Formation	Frac Type				
13	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/12/2011	10605 - 10727		6,948.00	7,760.00	5 Min: 5721	
					10 Min: 5556	
					15 Min: 5454	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
98.00	8,234.00	6,123.00	1.25			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
203,526.00	5,620.00		2,000.00			
Stage	Formation	Frac Type				
14	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/12/2011	10455 - 10577		6,879.00	8,540.00	5 Min: 5140	
					10 Min: 4940	
					15 Min: 4833	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
85.00	9,139.00	5,789.00	1.2			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
177,269.00	5,467.00		2,000.00			
Stage	Formation	Frac Type				
15	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/13/2011	10305 - 10427		6,277.00	7,782.00	5 Min: 5538	
					10 Min: 5338	
					15 Min: 5175	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
100.00	8,467.00	5,871.00	1.22			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
205,385.00	5,478.00		2,000.00			

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Stage	Formation	Frac Type			
16	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/13/2011	10155 - 10277		7,006.00	7,006.00	5 Min: 5508
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5312
98.00	8,788.00	5,955.00	1.23		15 Min: 5101
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
200,540.00	5,423.00		2,000.00		
Stage	Formation	Frac Type			
17	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/13/2011	10005 - 10127		6,880.00	8,003.00	5 Min: 5380
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5160
102.00	8,635.00	5,875.00	1.22		15 Min: 4980
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
201,856.00	5,201.00		2,000.00		
Stage	Formation	Frac Type			
18	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/14/2011	9855 - 9977		7,102.00	8,237.00	5 Min: 5215
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4936
98.00	8,910.00	5,894.00	1.22		15 Min: 4801
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
205,702.00	5,392.00		2,000.00		

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Stage	Formation	Frac Type			
19	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psl	SIP Detail
7/14/2011	9705 - 9827		7,073.00	8,107.00	5 Min: 5770
					10 Min: 5602
					15 Min: 5456
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
99.00	8,725.00	6,155.00	1.25		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
205,501.00	5,501.00		2,000.00		
Stage	Formation	Frac Type			
20	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psl	SIP Detail
7/15/2011	9555 - 9677		8,353.00	8,000.00	5 Min: 5841
					10 Min: 5704
					15 Min: 5549
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
100.00	8,180.00	6,231.00	1.26		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
204,800.00	5,587.00		2,000.00		
Stage	Formation	Frac Type			
21	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psl	SIP Detail
7/15/2011	9405 - 9527		7,269.00	7,912.00	5 Min: 5890
					10 Min: 5690
					15 Min: 5483
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
100.00	8,366.00	6,328.00	1.28		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
203,069.00	5,533.00		2,000.00		

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Stage	Formation	Frac Type			
22	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/15/2011	9255 - 9377		7,600.00	7,319.00	5 Min: 5977
					10 Min: 5815
					15 Min: 5685
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
99.00	8,414.00	6,276.00	1.27		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
299,935.00	5,375.00		2,000.00		
Stage	Formation	Frac Type			
23	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/16/2011	9105 - 9227		8,169.00	8,174.00	5 Min: 5528
					10 Min: 5403
					15 Min: 5223
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
96.00	8,557.00	5,953.00	1.23		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
201,740.00	6,245.00		2,000.00		
Stage	Formation	Frac Type			
24	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
7/16/2011	8955 - 9077		8,304.00	7,970.00	5 Min: 5327
					10 Min: 5205
					15 Min: 5045
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
102.00	8,520.00	6,383.00	1.28		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
201,620.00	5,402.00		2,000.00		

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Stage	Formation	Frac Type				
25	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/16/2011	8955 - 9077		7,929.00	7,638.00	5 Min: 6062	
					10 Min: 6015	
					15 Min: 5902	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
99.00	9,258.00	6,535.00	1.29			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
201,860.00	5,325.00		2,000.00			
Stage	Formation	Frac Type				
26	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/17/2011	8655 - 8777		7,145.00	8,100.00	5 Min: 5464	
					10 Min: 5308	
					15 Min: 5146	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
99.00	8,590.00	6,642.00	1.32			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
201,267.00	5,241.00		2,000.00			
Stage	Formation	Frac Type				
27	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/17/2011	8505 - 8626		7,947.00	7,863.00	5 Min: 5801	
					10 Min: 5580	
					15 Min: 5351	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
100.00	8,441.00	6,232.00	1.25			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
201,055.00	5,093.00		2,000.00			

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Stage	Formation	Frac Type				
28	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/17/2011	8355 - 8477		8,734.00	7,855.00	5 Min: 5754	
					10 Min: 5510	
					15 Min: 5245	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
100.00	8,557.00	6,044.00	1.23			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
202,834.00	6,656.00		2,000.00			
Stage	Formation	Frac Type				
29	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/18/2011	8205 - 8327		8,318.00	6,846.00	5 Min: 5485	
					10 Min: 5225	
					15 Min: 5056	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
87.00	7,543.00	5,993.00	1.23			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
200,860.00	5,583.00		2,000.00			
Stage	Formation	Frac Type				
30	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/18/2011	8055 - 8177		7,885.00	7,516.00	5 Min: 5444	
					10 Min: 5040	
					15 Min: 4827	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
92.00	8,457.00	6,357.00	1.27			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
199,819.00	5,362.00		2,000.00			

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EQT WR-35		Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type				
31	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/19/2011	7905 - 8027		6,495.00	7,585.00	5 Min: 5019	
					10 Min: 4723	
					15 Min: 4658	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
98.00	8,798.00	6,097.00	1.24			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
201,988.00	5,241.00		2,000.00			
Stage	Formation	Frac Type				
32	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
7/19/2011	7755 - 7877		8,340.00	8,216.00	5 Min: 4553	
					10 Min: 4479	
					15 Min: 4433	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
90.00	8,763.00	4,926.00	1.09			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
200,473.00	5,503.00		2,000.00			