

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 9/24/2012 - Amended
API #: 4709101224

Farm name: James M. Taylor et al Operator Well No.: 511506

LOCATION: Elevation: 1420 Quadrangle: Rosemont

District: Unknown County: Taylor, WV
Latitude: 39.304250 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -80.199381 Feet West of _____ Deg. _____ Min. _____ 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	161.5
Agent: Cecil Ray	13 3/8	942.9	942.9	900
Inspector: Brian Harris	9 5/8	2,715.1	2,715.1	1,047.2
Date Permit Issued: 2011-04-01	5 1/2	11,435.6	11,435.6	1,256
Date Well Work Commenced: 2011-06-07				
Date Well Work Completed: 2011-11-12				
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): 7,464.80				
Total Measured Depth (ft): 11,457				
Fresh Water Depth (ft.): 284, 829				
Salt Water Depth (ft.): None Reported				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 600, 795, 890				
Void(s) encountered (N/Y) Depth(s) N				

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 5,398 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 1,086 psig (surface pressure) after _____ Hours

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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

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.

M. H. Burt
Signature

9/24/2012
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:

0/40/40 - Clay 40/315/275 - Sandstone 315/320/5 - Red Rock 320/575/255 - Siltstone 575/595/20 - Red Rock 595/600/5 - Siltstone
600/610/10-Coal 610/795/185-Siltstone 795/800/5-Coal 800/890/10-Siltstone 890/895/5-Coal 895/983/88-Sandstone
Siltstone 983/1334/351 - Limestone 1334/1423/89 - Sandstone 1423/2459/1036
Sand 2459/ 3149.6/ 690 - Speechly 3149/3432/283 - Bradford 3432/3600/168
Balltown B 3600/3847/247 - Riley 3847/4459/612 - Benson 4459/6814/2355
Sonyea 6814/7175/361 - Middlesex 7175/7237/62 - Genesee 7237/7321/84
Genesee 7321/7358/37 - Tully 7358/7395/37 - Hamilton 7395/7465/70
Marcellus 7465/7491/26 - Purcell 7491/7502/11 - Cherry Valley 7502--

EQT WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type			
1	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/16/2011	11172 - 11414		6,924.00	8,000.00	5 Min: 4259
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min:
95.30	9,241.00	4,549.00	1.04		15 Min:
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
242,620.00	8,005.00		2,000.00		
Stage	Formation	Frac Type			
2	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/17/2011	10872 - 11114		5,902.00	7,968.00	5 Min: 4654
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4421
92.40	8,945.00	5,254.00	1.14		15 Min: 4284
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
404,280.00	10,151.00		2,000.00		
Stage	Formation	Frac Type			
3	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/17/2011	10572 - 10814		7,015.00	7,579.00	5 Min: 5075
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4888
96.20	8,645.00	5,260.00	1.14		15 Min: 4728
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
406,109.00	10,334.00		2,000.00		

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EQT WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type			
4	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/17/2011	10272 - 10514		7,133.00	7,564.00	5 Min: 5483
					10 Min: 5329
					15 Min: 5224
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
94.10	8,971.00	5,825.00	1.21		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
339,778.00	10,187.00		2,000.00		
Stage	Formation	Frac Type			
5	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/17/2011	9972 - 10214		6,409.00	7,726.00	5 Min: 5299
					10 Min: 5072
					15 Min: 4941
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
97.90	8,429.00	5,806.00	1.21		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
402,250.00	9,969.00		2,000.00		
Stage	Formation	Frac Type			
6	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/18/2011	9672 - 9914		7,725.00	7,892.00	5 Min: 5670
					10 Min: 5525
					15 Min: 5414
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
97.40	8,620.00	5,894.00	1.22		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
402,160.00	9,893.00		2,000.00		

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EQT WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type			
7	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/18/2011	9372 - 9614		7,301.00	7,987.00	5 Min: 5724
					10 Min: 5581
					15 Min: 5461
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
94.00	8,575.00	5,954.00	1.23		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
400,400.00	9,700.00		2,000.00		
Stage	Formation	Frac Type			
8	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/18/2011	9072 - 9314		8,887.00	8,246.00	5 Min: 5775
					10 Min: 5580
					15 Min: 5430
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
89.00	8,967.00	6,286.00	1.27		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
366,513.00	9,965.00		2,000.00		
Stage	Formation	Frac Type			
9	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/18/2011	8772 - 9014		9,303.00	7,871.00	5 Min: 5769
					10 Min: 5558
					15 Min: 5385
Avg Rate	Max Press PSI	ISIP	Frac Gradient		
89.80	9,303.00	6,261.00	1.27		
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
401,320.00	10,168.00		2,000.00		

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EQT WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type			
10	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/18/2011	8472 - 8714		7,610.00	7,586.00	5 Min:
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min:
98.60	8,866.00	5,907.00	1.22		15 Min:
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
401,350.00	10,390.00		2,000.00		
Stage	Formation	Frac Type			
11	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/19/2011	8172 - 8354		6,888.00	7,442.00	5 Min: 5652
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5524
100.10	8,620.00	5,971.00	1.22		15 Min: 5419
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
399,820.00	9,852.00		2,000.00		
Stage	Formation	Frac Type			
12	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/19/2011	7872 - 8114		7,088.00	7,772.00	5 Min: 5578
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 5471
94.60	8,578.00	6,018.00	1.23		15 Min: 5392
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
400,630.00	9,819.00		2,000.00		

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EQT WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type			
13	MARCELLUS	Slickwater			
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail
9/19/2011	7722 - 7844		7,188.00	8,006.00	5 Min: 4646
Avg Rate	Max Press PSI	ISIP	Frac Gradient		10 Min: 4595
82.00	9,302.00	6,731.00	1.33		15 Min: 4561
Sand Proppant	Water-bbl	SCF N2	Acid-Gal		
163,600.00	6,449.00		3,000.00		