

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

API# 4701705860

Well Name I.L. Morris
Location Elevation 1240
District Unknown
Latitude 35°30' Degree 39 Minutes 12 Seconds 30
Longitude 115°20' West Degree 80 Minutes 45 Seconds 0

Well Number 512436
QUAD Oxford
County Doddridge, WV
WV

Company EQT Production Company
675 Liberty Avenue
Pittsburgh PA 15212

Longitude 39.19863
Latitude -80.79082

Agent Cecil Ray
Inspector David Scranage
Permit Issued 7/30/2009
Well Work Commenced 2/19/2010
Well Work Completed 3/28/2011

Casing & Tubing Size	Used In Drilling	Left in Well	Cement Cubic FT
20"	40.00	40.00	
13 3/8"	991.00	991.00	954.24
9 5/8"	2994.00	2,994.00	1,221.75
5 1/2"	11249.00	11,249.00	1,637.72

Verbal Plugging _____

Rotary Rig X Rotary Rig _____

Total Depth 11,260'
MD 6619.7'

no log required
Deviation survey attached

Type From
not Reported
Producing Formation Marcellus

Gas; Initial Open Flow n/a

Final Open Flow 4138 mcf/d

Static Rock Pressure 504 psi

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 Director, Drilling 4/26/2011

Formation record

Gas Tests

Formation Name	Top	Bottom	Thickness	Depth Gas	Comments
SAND AND SHALE	0.00	1,718.00	1,718.00	0.00	0 Not Reported
MAXTON	1,718.85	1,884.67	165.82		
HIG LIME	1,884.67	1,984.02	99.35		
HIG INJUN	1,984.02	2,177.24	193.22		
VEIR	2,177.24	2,380.61	203.37		
IEREA	2,380.61	2,394.33	13.72		
ANTZ	2,394.33	2,475.29	80.96		
OF	2,475.29	2,585.61	110.32		
OF	2,585.61	2,628.09	42.48		
GORDON	2,628.09	2,732.92	104.83		
TH	2,732.92	2,867.22	134.30		
TH	2,867.22	2,906.96	39.74		
AYARD	2,906.96	3,240.64	333.68		
VAREN	3,240.64	3,311.21	70.57		
PEECHLEY	3,311.21	3,842.23	531.02		
ALLTOWN A	3,842.23	3,995.71	153.48		
ALLTOWN B	3,995.71	4,184.82	189.11		
RADFORD	4,184.82	4,447.93	263.11		
ILEY	4,447.93	4,876.17	428.24		
ENSON	4,876.17	5,126.26	250.09		
ALEXANDER	5,126.26	6,276.62	1,150.36		
IONYEA	6,276.62	6,423.75	147.13		
MIDDLESEX	6,423.75	6,451.77	28.02		
ENESSEE	6,451.77	6,593.50	141.73		
ENESEO	6,593.50	6,593.92	40.42		
ULLY	6,593.92	6,613.79	19.87		
MILTON	6,613.79	6,628.87	15.08		
MARCELLUS BLK SHALE	6,628.87	6,642.57	13.70		
MURCELL	6,642.57	6,667.92	25.35		
MERRY VALLEY	6,667.92	6,689.85	21.93		

Formations are from a nearby offset well and are not direct measurements from a well log.

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	
5/29/2010	10958 - 11198		6,926.00	8,600.00	5 Min: 2998	
					10 Min: 2854	
					15 Min: 2725	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
70.00	9,500.00	3,806.00	1			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
419,000.00	13,070.00		2,000.00			
Stage	Formation	Frac Type				
2	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
5/29/2010	10656 - 10898		6,499.00	7,598.00	5 Min: 3147	
					10 Min: 2945	
					15 Min: 2692	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
73.00	8,966.00	4,117.00	1.05			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
415,000.00	10,818.00		2,000.00			
Stage	Formation	Frac Type				
3a	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
5/29/2010	10356 - 10596		6,313.00	8,963.00	5 Min:	
					10 Min:	
					15 Min:	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
73.00	9,500.00	0.00				
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
141,000.00	12,061.00		2,000.00			

EQT	WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type				
3b	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
6/6/2010	10347 - 10596		0.00	0.00	5 Min:	
					10 Min:	
					15 Min:	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
0.00	0.00	0.00				
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
6,154.00	6,489.00		2,000.00			
Stage	Formation	Frac Type				
4	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
6/7/2010	10058 - 10298		6,710.00	9,361.00	5 Min:	
					10 Min:	
					15 Min:	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
76.00	9,500.00	5,176.00				
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
16,000.00	4,924.00		2,000.00			
Stage	Formation	Frac Type				
4a	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
6/7/2010	10050 - 10076		0.00	0.00	5 Min:	
					10 Min:	
					15 Min:	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
0.00	0.00	0.00				
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
10,000.00	5,527.00		0.00			

EQT	WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	Formation	Frac Type				
4B	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
1/14/2011	10079 - 10201		6,744.00	8,678.00	5 Min: 4922	
					10 Min: 4617	
					15 Min: 4397	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
78.00	9,512.00	6,530.00	1.53			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
216,872.00	12,667.00		2,000.00			
Stage	Formation	Frac Type				
5	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
1/15/2011	9748 - 9990		5,976.00	8,247.00	5 Min:	
					10 Min:	
					15 Min:	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
98.00	9,149.00	4,064.00	1.04			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
414,033.00	10,148.00		2,000.00			
Stage	Formation	Frac Type				
6	MARCELLUS	Slickwater				
Date	From / To	# of perfs	BD Press	ATP Psi	SIP Detail	
1/15/2011	9448 - 9690		6,439.00	7,850.00	5 Min: 3289	
					10 Min: 3171	
					15 Min: 3100	
Avg Rate	Max Press PSI	ISIP	Frac Gradient			
81.00	8,545.00	3,807.00	1.01			
Sand Proppant	Water-bbl	SCF N2	Acid-Gal			
414,115.00	10,192.00		2,000.00			

EQT	WR-35	Completion	Attachment	Well	Treatment	Summary
Stage	7	Formation	MARCELLUS	Frac Type	Slickwater	
Date	1/16/2011	From / To	9148 - 9390	# of perfs	BD Press	ATP Psi
					6,468.00	8,123.00
Avg Rate	97.00	Max Press PSI	8,815.00	ISIP	3,984.00	Frac Gradient
						1.03
Sand Proppant	420,306.00	Water-bbl	10,075.00	SCF N2		Acid-Gal
Stage	8	Formation	MARCELLUS	Frac Type	Slickwater	
Date	1/16/2011	From / To	8848 - 9090	# of perfs	BD Press	ATP Psi
					6,438.00	7,400.00
Avg Rate	97.00	Max Press PSI	8,500.00	ISIP	4,167.00	Frac Gradient
						1.01
Sand Proppant	406,000.00	Water-bbl	10,866.00	SCF N2		Acid-Gal
						48.00
Stage	9	Formation	MARCELLUS	Frac Type	Slickwater	
Date	1/16/2011	From / To	8548 - 8790	# of perfs	BD Press	ATP Psi
					6,020.00	7,400.00
Avg Rate	98.00	Max Press PSI	8,700.00	ISIP	4,106.00	Frac Gradient
						1.05
Sand Proppant	416,920.00	Water-bbl	10,832.00	SCF N2		Acid-Gal
						2,000.00

SIP Detail
5 Min: 3300
10 Min: 3196
15 Min: 3121

SIP Detail
5 Min: 3536
10 Min: 3330
15 Min: 3326

SIP Detail
5 Min: 3227
10 Min: 3077
15 Min: 2984

EQT	WR-35	Completion	Attachment	Well	Treatment	Summary	
Stage	10	Formation	MARCELLUS	Frac Type	Slickwater		
Date	1/17/2011	From / To	8248 - 8490	# of perfs	BD Press	ATP Psi	SIP Detail
					5,873.00	7,324.00	5 Min: 3228
							10 Min: 2963
							15 Min: 2883
Avg Rate	107.00	Max Press PSI	8,700.00	ISIP	Frac Gradient		
				4,009.00	1.09		
Sand Proppant	418,571.00	Water-bbl	10,135.00	SCF N2	Acid-Gal		
					2,000.00		
Stage	11	Formation	MARCELLUS	Frac Type	Slickwater		
Date	1/17/2011	From / To	7948 - 8190	# of perfs	BD Press	ATP Psi	SIP Detail
					6,103.00	7,748.00	5 Min: 3147
							10 Min: 3049
							15 Min: 2995
Avg Rate	100.00	Max Press PSI	9,089.00	ISIP	Frac Gradient		
				3,585.00	1.02		
Sand Proppant	417,400.00	Water-bbl	10,382.00	SCF N2	Acid-Gal		
					2,000.00		
Stage	12	Formation	MARCELLUS	Frac Type	Slickwater		
Date	1/17/2011	From / To	7648 - 7890	# of perfs	BD Press	ATP Psi	SIP Detail
					4,610.00	6,940.00	5 Min: 3244
							10 Min: 3176
							15 Min: 3118
Avg Rate	100.00	Max Press PSI	7,475.00	ISIP	Frac Gradient		
				3,582.00	1.03		
Sand Proppant	421,072.00	Water-bbl	10,086.00	SCF N2	Acid-Gal		
					2,000.00		