Well Name	Pad Name	Surface Lattitude	Surface Longitude	API Number	Date and Time of Onset of Flowback Following Hydraulic Fracturing	Date and Time of Each Attempt to Direct Flowback to a Separator	Date and Time of Each Return to Initial Flowback Stage	Date and Time of Startup of Production	Duration of Flowback (Hours)	Duration of Recovery and Disposition of Recovery (ie: Flare, Sales Line)	Duration of Combustion	Duration of Venting (Hours)
EMERGER UNIT 4H	VERA PAD	39.425397	-80.904122	47095023560000	7/3/2018 15:09	NA	NA	7/21/2018	42	42	42	0
MICHELS UNIT 1H	ADDIE PAD	39.333522	-80.805677	47017068110000	7/3/2018 8:18	NA	NA	7/30/2018	69	69	69	0
SAN JUAN UNIT 1H	VERA PAD	39.425397	-80.904122	47095023800000	7/4/2018 21:35	NA	NA	7/21/2018	40.5	40.5	40.5	0
ADDIE UNIT 2H	ADDIE PAD	39.333522	-80.805677	47017068070000	7/7/2018 18:08	NA	NA	7/30/2018	53	53	53	0
SAN JUAN UNIT 2H	VERA PAD	39.425397	-80.904122	47095023810000	7/8/2018 11:45	NA	NA	7/21/2018	42	42	42	0
ADDIE UNIT 1H	ADDIE PAD	39.333522	-80.805677	47017067640000	7/11/2018 16:57	NA	NA	7/30/2018	38	38	38	0
SHEPHERD UNIT 2H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023860000	7/16/2018 7:35	NA	NA	8/15/2018	73	73	73	0
MICHELS UNIT 2H	ADDIE PAD	39.333522	-80.805677	47017068120000	7/15/2018 14:30	NA	NA	7/31/2018	78	78	78	0
TAMARIND UNIT 3H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023990000	7/19/2018 12:51	NA	NA	8/18/2018	30	30	30	0
HOPPER UNIT 1H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023880000	7/22/2018 13:35	NA	NA	8/18/2018	39	39	39	0
NILEY UNIT 2H	MULVAY PAD	39.322503	-80.899231	47085102510000	7/23/2018 8:32	NA	NA	8/23/2018	38.75	38.75	38.75	0
PACKERS UNIT 1H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023970000	7/22/2018 3:38	NA	NA	8/17/2018	64.5	64.5	64.5	0
TRUST UNIT 2H	MULVAY PAD	39.322503	-80.899231	47085103020000	7/22/2018 22:22	NA	NA	8/23/2018	64	64	64	0
HOPPER UNIT 2H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023890000	7/26/2018 4:45	NA	NA	8/18/2018	39.75	39.75	39.75	0
HOPPER UNIT 3H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023900000	7/28/2018 11:22	NA	NA	8/18/2018	34	34	34	0
NILEY UNIT 3HST	MULVAY PAD	39.322503	-80.899231	47085102520000	7/26/2018 19:52	NA	NA	8/22/2018	38.5	38.5	38.5	0
PACKERS UNIT 2H	RITCHIE PETROLEUM PAD	39.359139	-80.975814	47095023910000	7/27/2018 16:14	NA	NA	8/17/2018	63.25	63.25	63.25	0

[1] Antero conducts balanced drillouts during all of its completion operations; much of the gas that would otherwise escape the wellbore is maintained downhole. As such, very little gas comes from the wellbore and the pressure of that gas stream is consquentially low. Antero has determined that it is technically infeasible for the gas re
Superloop separator) be routed to the sales line, as the gas separated during the balanced drillout process is not of sufficient pressure to enter the sales line or of salable quality (in addition, Antero was not able to route the gas pursuant to any of the other three options identified in 40 C.F.R. § 60.5375a(1)(iii), for the same reasons tha
and the gas is not of proper quality). As such, Antero now routes gas recovered from balanced drillout by the Superloop separator to a combustor/flare with at least 95% reduction efficiency in compliance with 40 C.F.R. § 60.5375a.