PennEnergy Resources, LLC - Well Development Daily Log
40 CFR 60 Subpart OOOOa

Well Name: PER W34 - 6H
Well API Number: 37-007-22617
Well Coordinates: 40.797765 / -79.735765
Pad Address: 559 Marwood Road, Cabot, PA 16023
State / County / Municipality: PA / Butler / Winfield
Date / Time of Flowback Start: 1/27/2019 11:00
Total Flowback (Hours): 237
Separation Flowback (Hours): 191
Date / Time Well Shut In or Production Startup: 2/6/2019 8:00

DATE	1/27/2019	1/28/2019	1/29/2019	1/30/2019	1/31/2019	2/1/2019	2/2/2019	2/3/2019	2/4/2019	2/5/2019	2/6/2019	Total
Duration of Recovery to Flow (Sales) Line in Hours - *Separation Recovery*	0	0	15	24	24	24	24	24	24	24	8	191
Duration of Flow to Combustion Device (Flare) in Hours - *Separation Combustion*	0	0	0	0	0	0	0	0	0	0	0	0
Duration of Venting in Hours (should be zero, if not explain below) - *Separation Venting*	0	0	0	0	0	0	0	0	0	0	0	0
Duration with Fluids Flowback Only in Hours - *Initial Flowback*	13	24	9	0	0	0	0	0	0	0	0	46
Duration with No Flowback in Hours	11	0	0	0	0	0	0	0	0	0	16	27
Total Daily Hours	24	24	24	24	24	24	24	24	24	24	24	264

Date / Time of Each Attempt to Direct Flowback to Separator: 1/29/2019 9:00
Date / Time of Each Occurrence of Returning to Initial Flowback Stage: Not Applicable
Explanation of Venting (if applicable): Not Applicable