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

Well Name: PER B34-2H
Well API Number: 37-019-22511-00
Well Coordinates: 40.746416 / -80.150931
Pad Address: 370 Zehner School Road Zelienople, PA 16063
State / County / Municipality: PA / Butler / Jackson
Date / Time of Flowback Start: 9/30/2018 11:00
Total Flowback (Hours): 211
Separation Flowback (Hours): 196
Date / Time Well Shut In or Production Startup: 10/9/2018 6:00

DATE	9/30/2018	10/1/2018	10/2/2018	10/3/2018	10/4/2018	10/5/2018	10/6/2018	10/7/2018	10/8/2018	10/9/2018	Total
Duration of Recovery to Flow (Sales) Line in Hours - *Separation Recovery*	0	22	24	24	24	24	24	24	24	6	196
Duration of Flow to Combustion Device (Flare) in Hours - *Separation Combustion*	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
Duration with Fluids Flowback Only in Hours - *Initial Flowback*	13	2	0	0	0	0	0	0	0	0	15
Duration with No Flowback in Hours	11	0	0	0	0	0	0	0	0	18	29
Total Daily Hours	24	24	24	24	24	24	24	24	24	24	240

Date / Time of Each Attempt to Direct Flowback to Separator: 10/1/2018 2:00
Date / Time of Each Occurrence of Returning to Initial Flowback Stage: Not Applicable
Explanation of Venting (if applicable): Not Applicable