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

Well Name: PER W32 - 3H
Well API Number: 37-019-22633
Well Coordinates: 40.783039 / -79.753228
Pad Address: 976 Bear Creek Road, Cabot, PA 16023
State / County / Municipality: Winfield Twp / Butler
Date / Time of Flowback Start: 7/11/2019 7:00
Total Flowback (Hours): 173
Separation Flowback (Hours): 155
Date / Time Well Shut In or Production Startup: 7/18/2019 12:00

DATE	7/11/2019	7/12/2019	7/13/2019	7/14/2019	7/15/2019	7/16/2019	7/17/2019	7/18/2019	Total
Duration of Recovery to Flow (Sales) Line in Hours - *Separation Recovery*	0	23	24	24	24	24	24	12	155
Duration of Flow to Combustion Device (Flare) in Hours - *Separation Combustion*	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
Duration with Fluids Flowback Only in Hours - *Initial Flowback*	17	1	0	0	0	0	0	0	18
Duration with No Flowback in Hours	7	0	0	0	0	0	0	12	19
Total Daily Hours	24	24	24	24	24	24	24	24	192

Date / Time of Each Attempt to Direct Flowback to Separator: 7/12/2019 1:00
Date / Time of Each Occurrence of Returning to Initial Flowback Stage: Not Applicable
Explanation of Venting (if applicable): Not Applicable