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

Well Name: PER W32 - 10H
Well API Number: 37-019-22680
Well Coordinates: 40.782872 / -79.753292
Pad Address: 976 Bear Creek Road, Cabot, PA 16023
State / County / Municipality: Winfield Twp / Butler
Date / Time of Flowback Start: 6/7/2019 9:00
Total Flowback (Hours): 215
Separation Flowback (Hours): 198
Date / Time Well Shut In or Production Startup: 6/16/2019 8:00

DATE	6/7/2019	6/8/2019	6/9/2019	6/10/2019	6/11/2019	6/12/2019	6/13/2019	6/14/2019	6/15/2019	6/16/2019	Total
Duration of Recovery to Flow (Sales) Line in Hours - *Separation Recovery*	0	22	24	24	24	24	24	24	24	8	198
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*	15	2	0	0	0	0	0	0	0	0	17
Duration with No Flowback in Hours	9	0	0	0	0	0	0	0	0	16	25
Total Daily Hours	24	24	24	24	24	24	24	24	24	24	240

Date / Time of Each Attempt to Direct Flowback to Separator: 6/8/2019 2:00
Date / Time of Each Occurrence of Returning to Initial Flowback Stage: Not Applicable
Explanation of Venting (if applicable): Not Applicable