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FINAL OOOOa REPORT
ANNUAL REPORT
40 CFR Part 60 Subpart OOOO/OOOOa
Well Completions with Hydraulic Fracturing

Period: August 2, 2017 - August 1, 2018

August 2, 2017 to August 1, 2018

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ll API #	Well Location (Latitude NAD 83)	Well Location (Longitude NAD 83)	County	State	Start Date of Flowback	Date of Returning to Initial Flowback	Date of Attempt to Reroute to Separator	Date Flowback Equipment Permanently Disconnected	Duration of Flowback (hrs)	Duration of Recovery to Flow Line (hrs)	Duration of Flaring (hrs)	Duration of Venting After Separation (hrs)	Name of Nearest Gathering Line	Location of Nearest Gathering Line (Lat/Long NAD83)	Reasons Preventing Routing to Gathering Line	Reasons preventing reinjection	Reasons preventing usage as fuel	Reasons preventing usage for other useful purposes	Reason in lieu o or
15-22189	41.73941	-75.76644	Susquehanna	PA	12/14/2017 2:00	N/A	N/A	1/16/2018 12:00	575	525	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22190	41.73940	-75.76639	Susquehanna	PA	12/19/2017 23:00	N/A	N/A	1/16/2018 12:00	579	515	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22191	41.73939	-75.76633	Susquehanna	PA	12/17/2017 21:00	N/A	N/A	1/16/2018 12:00	560	525	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22192	41.73939	-75.76628	Susquehanna	PA	12/13/2017 1:00	N/A	N/A	1/16/2018 11:00	570	525	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22193	41.73938	-75.76622	Susquehanna	PA	12/19/2017 1:00	N/A	N/A	1/16/2018 12:00	561	520	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22194	41.73937	-75.76617	Susquehanna	PA	12/17/2017 0:00	N/A	N/A	1/16/2018 12:00	553	526	0	0	Foltz J P2 WC	41.739935, -75.766032	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22130	41.79221	-75.98704	Susquehanna	PA	11/4/2017 21:00	N/A	N/A	12/5/2017 9:00	515	465	0	0	Snows Mill	41.791408, -75.986715	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22131	41.79224	-75.98696	Susquehanna	PA	11/6/2017 3:00	N/A	N/A	12/5/2017 10:00	530	452	0	0	Snows Mill	41.791408, -75.986715	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22133	41.79217	-75.98690	Susquehanna	PA	11/3/2017 22:00	N/A	N/A	12/5/2017 10:00	515	474	0	0	Snows Mill	41.791408, -75.986715	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22137	41.79209	-75.98685	Susquehanna	PA	11/6/2017 16:00	N/A	N/A	12/5/2017 10:00	521	474	0	0	Snows Mill	41.791408, -75.986715	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22152	41.78728	-75.65176	Susquehanna	PA	10/7/2017 1:00	N/A	N/A	11/12/2017 14:00	774	713	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22153	41.78732	-75.65179	Susquehanna	PA	10/5/2017 14:00	N/A	N/A	11/12/2017 14:00	759	712	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22154	41.78735	-75.65183	Susquehanna	PA	10/8/2017 22:00	N/A	N/A	11/12/2017 14:00	768	717	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22155	41.78738	-75.65186	Susquehanna	PA	10/5/2017 1:00	N/A	N/A	11/12/2017 14:00	748	707	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22156	41.78740	-75.65174	Susquehanna	PA	10/14/2017 2:00	N/A	N/A	11/12/2017 14:00	561	532	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22157	41.78743	-75.65177	Susquehanna	PA	10/12/2017 10:00	N/A	N/A	11/12/2017 14:00	565	532	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22158	41.78737	-75.65448	Susquehanna	PA	10/17/2017 10:00	N/A	N/A	11/12/2017 14:00	569	533	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22159	41.78733	-75.65167	Susquehanna	PA	10/10/2017 5:00	N/A	N/A	11/12/2017 14:00	572	533	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22160	41.78730	-75.65164	Susquehanna	PA	10/13/2017 5:00	N/A	N/A	11/12/2017 14:00	582	533	0	0	JEFFERS FARMS P5 WC	41.787584, -75.651033	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22357	41.78008	-75.76190	Susquehanna	PA	4/25/2018 18:00	N/A	N/A	6/2/2018 10:00	460	431	0	0	Moxley	41.779301, -75.762228	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22358	41.78006	-75.76195	Susquehanna	PA	4/27/2018 21:00	N/A	N/A	6/2/2018 10:00	465	430	0	0	Moxley	41.779301, -75.762228	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22359	41.78012	-75.76184	Susquehanna	PA	4/26/2018 20:00	N/A	N/A	6/2/2018 10:00	481	430	0	0	Moxley	41.779301, -75.762228	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22360	41.78003	-75.76184	Susquehanna	PA	4/25/2018 3:00	N/A	N/A	6/2/2018 10:00	465	433	0	0	Moxley	41.779301, -75.762228	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22077	41.79754	-75.62325	Susquehanna	PA	8/8/2017 15:00	N/A	N/A	9/3/2017 15:00	468	411	0	0	POTTER II	41.797269, -75.624059	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22078	41.79758	-75.62325	Susquehanna	PA	8/5/2017 22:00	N/A	N/A	9/3/2017 15:00	474	411	0	0	POTTER II	41.797269, -75.624059	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22089	41.79762	-75.62325	Susquehanna	PA	8/11/2017 9:00	N/A	N/A	9/3/2017 15:00	472	403	0	0	POTTER II	41.797269, -75.624059	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22090	41.79763	-75.62316	Susquehanna	PA	8/7/2017 22:00	N/A	N/A	9/3/2017 15:00	474	405	0	0	POTTER II	41.797269, -75.624059	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22091	41.79759	-75.62316	Susquehanna	PA	8/11/2017 6:00	N/A	N/A	9/3/2017 15:00	480	407	0	0	POTTER II	41.797269, -75.624059	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22277	41.77348	-75.82997	Susquehanna	PA	3/24/2018 18:00	N/A	N/A	4/29/2018 11:00	542	479	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22278	41.77328	-75.82994	Susquehanna	PA	3/30/2018 14:00	N/A	N/A	4/29/2018 11:00	529	476	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22279	41.77344	-75.82997	Susquehanna	PA	3/29/2018 6:00	N/A	N/A	4/29/2018 11:00	527	478	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22280	41.77336	-75.82996	Susquehanna	PA	3/22/2018 2:00	N/A	N/A	4/29/2018 11:00	537	472	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22281	41.77340	-75.82996	Susquehanna	PA	3/18/2018 0:00	N/A	N/A	4/29/2018 11:00	544	477	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22282	41.77332	-75.82995	Susquehanna	PA	3/26/2018 19:00	N/A	N/A	4/29/2018 11:00	531	472	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22337	41.77351	-75.83009	Susquehanna	PA	3/20/2018 10:00	N/A	N/A	4/29/2018 12:00	509	478	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22338	41.77343	-75.83008	Susquehanna	PA	3/22/2018 17:00	N/A	N/A	4/29/2018 12:00	511	477	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22339	41.77352	-75.82998	Susquehanna	PA	3/20/2018 0:00	N/A	N/A	4/29/2018 11:00	534	476	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22340	41.77347	-75.83008	Susquehanna	PA	3/25/2018 7:00	N/A	N/A	4/29/2018 12:00	525	470	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22286	41.78178	-75.93436	Susquehanna	PA	1/11/2018 2:00	N/A	N/A	5/9/2018 11:00	578	521	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22298	41.78182	-75.93438	Susquehanna	PA	3/28/2018 1:00	N/A	N/A	5/9/2018 11:00	614	522	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22287	41.78186	-75.93439	Susquehanna	PA	1/9/2018 21:00	N/A	N/A	5/9/2018 11:00	597	524	0	0	Teddick M WC	41.772736, -75.830157	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22297	41.78166	-75.93433	Susquehanna	PA	4/1/2018 13:00	N/A	N/A	5/9/2018 11:00	561	519	0	0	Maple Park	41.782270, -75.934775	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22299	41.78170	-75.93434	Susquehanna	PA	3/27/2018 8:00	N/A	N/A	5/9/2018 11:00	653	511	0	0	Maple Park	41.782270, -75.934775	N/A REC	N/A REC	N/A REC	N/A REC	N
15-22288	41.78174	-75.93435	Susquehanna	PA	4/2/2018 0:00	N/A	N/A	5/9/2018 11:00	561	520	0	0	Maple Park	41.782270, -75.934775	N/A REC	N/A REC	N/A REC	N/A REC	N/
15-22172	41.73798	-75.98760	Susquehanna	PA	03/30/2017 12:00 AM	N/A	N/A	11/30/2017 05:00 AM	153	115	0	0	Retta Phase 1	41.738, -75.988	N/A REC	N/A REC	N/A REC	N/A REC	N/
15-22174	41.73799	-75.98749	Susquehanna	PA	04/01/2017 12:00 AM	N/A	N/A	11/22/2017 05:00 AM	203	150	0	0	Retta Phase 1	41.738, -75.988	N/A REC	N/A REC	N/A REC	N/A REC	N/

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