

Interval #	Displacement to Top Perf (ft)	Displacement to Top Perf (ft)	Top Perf Measured Depth (ft)	Bottom Perf Measured Depth (ft)	Displacement to Bottom Perf (ft)	Displacement to Bottom Perf (ft)	Total Vertical Depth (ft)	Isolation Type	Isolation Tool Provider	Isolation Tool Name	Number of Clusters (ft)	Total Perforations (ft)	EHD (in)	Shots Per Foot (ft)	Perforation Phasing (ft)	Cluster Spacing (ft)	Interval Technology	Plug Depth MD (ft)	Interval Latitude (°)	Interval Longitude (°)
1	16,661	397	17,888	18,042	16,804	400	7218.4	No Isolation	N/A	N/A	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	N/A	40.544345	-104.792322
2	16,493	393	17,708	17,862	16,637	396	7217.6	Plug	Innovex	Swage	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	17,875	40.544351	-104.791645
3	16,326	389	17,528	17,682	16,469	392	7217.4	Plug	Innovex	Swage	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	17,695	40.544350	-104.791304
4	16,158	385	17,348	17,502	16,301	388	7216.9	Plug	Innovex	Swage	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	17,515	40.544359	-104.790631
5	15,990	381	17,168	17,322	16,134	384	7216.3	Plug	Innovex	Swage	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	17,335	40.544371	-104.789954
6	15,823	377	16,988	17,142	15,966	380	7215.7	Plug	Innovex	Swage	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	17,155	40.544376	-104.789277
7	15,655	373	16,808	16,962	15,798	376	7214.8	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	16,975	40.544371	-104.788600
8	15,487	369	16,628	16,782	15,631	372	7214.0	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	16,795	40.544361	-104.787923
9	15,320	365	16,448	16,602	15,463	368	7213.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	iflow, HHP Opti	16,615	40.544327	-104.787244
10	15,152	361	16,268	16,422	15,295	364	7212.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	16,435	40.544311	-104.786564
11	14,984	357	16,088	16,242	15,128	360	7212.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	16,255	40.544327	-104.785887
12	14,817	353	15,908	16,062	14,960	356	7210.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	16,075	40.544350	-104.785207
13	14,649	349	15,728	15,882	14,792	352	7208.9	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	15,895	40.544362	-104.784870
14	14,481	345	15,548	15,702	14,625	348	7207.5	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	15,715	40.544380	-104.784190
15	14,314	341	15,368	15,522	14,457	344	7207.2	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	15,535	40.544387	-104.783513
16	14,146	337	15,188	15,342	14,290	340	7206.2	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	15,355	40.544399	-104.782832
17	13,978	333	15,008	15,162	14,122	336	7204.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	15,175	40.544401	-104.782156
18	13,811	329	14,828	14,982	13,954	332	7203.2	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,995	40.544399	-104.781478
19	13,643	325	14,648	14,802	13,787	328	7202.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,815	40.544394	-104.780801
20	13,475	321	14,468	14,622	13,619	324	7200.8	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,635	40.544399	-104.780121
21	13,308	317	14,288	14,442	13,451	320	7199.5	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,455	40.544414	-104.779440
22	13,140	313	14,108	14,262	13,284	316	7198.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,275	40.544422	-104.778764
23	12,973	309	13,928	14,082	13,116	312	7198.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	14,095	40.544456	-104.778424
24	12,805	305	13,748	13,902	12,948	308	7198.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,915	40.544481	-104.777748
25	12,637	301	13,568	13,722	12,781	304	7198.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,735	40.544486	-104.777067
26	12,470	297	13,388	13,542	12,613	300	7198.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,555	40.544476	-104.776391
27	12,302	293	13,208	13,362	12,445	296	7198.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,375	40.544474	-104.775710
28	12,134	289	13,028	13,182	12,278	292	7198.5	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,195	40.544456	-104.775033
29	11,967	285	12,848	13,002	12,110	288	7199.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	13,015	40.544446	-104.774356
30	11,799	281	12,668	12,822	11,942	284	7199.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	12,835	40.544456	-104.773676
31	11,631	277	12,488	12,642	11,775	280	7198.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	12,655	40.544464	-104.772999
32	11,464	273	12,308	12,462	11,607	276	7199.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	12,475	40.544459	-104.772318
33	11,296	269	12,128	12,282	11,439	272	7200.0	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	12,295	40.544455	-104.771641
34	11,128	265	11,948	12,102	11,272	268	7201.3	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	12,115	40.544451	-104.771304
35	10,961	261	11,768	11,922	11,104	264	7206.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,935	40.544452	-104.770627
36	10,793	257	11,588	11,742	10,936	260	7207.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,755	40.544468	-104.769947
37	10,625	253	11,408	11,562	10,769	256	7208.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,575	40.544507	-104.769276
38	10,458	249	11,228	11,382	10,601	252	7208.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,395	40.544527	-104.768599
39	10,290	245	11,048	11,202	10,434	248	7208.3	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,215	40.544543	-104.767922
40	10,122	241	10,868	11,022	10,266	244	7208.6	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	11,035	40.544567	-104.767246
41	9,955	237	10,688	10,842	10,098	240	7208.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	10,855	40.544587	-104.766569
42	9,787	233	10,508	10,662	9,931	236	7209.0	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	10,675	40.544585	-104.765889
43	9,619	229	10,328	10,482	9,763	232	7209.9	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	10,495	40.544574	-104.765212
44	9,452	225	10,148	10,302	9,595	228	7210.5	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	10,315	40.544578	-104.764535
45	9,284	221	9,968	10,122	9,428	224	7211.9	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	10,135	40.544572	-104.764195
46	9,117	217	9,788	9,942	9,260	220	7213.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,955	40.544557	-104.763518
47	8,949	213	9,608	9,762	9,092	216	7215.2	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,775	40.544538	-104.762841
48	8,781	209	9,428	9,582	8,925	212	7217.1	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,595	40.544514	-104.762165
49	8,614	205	9,248	9,402	8,757	209	7218.5	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,415	40.544504	-104.761492
50	8,446	201	9,068	9,222	8,589	205	7220.7	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,235	40.544498	-104.760815
51	8,278	197	8,888	9,042	8,422	201	7222.3	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	9,055	40.544522	-104.760138
52	8,111	193	8,708	8,862	8,254	197	7223.8	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	8,875	40.544557	-104.759463
53	7,943	189	8,528	8,682	8,086	193	7225.4	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	8,695	40.544614	-104.758790
54	7,775	185	8,348	8,502	7,919	189	7225.9	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	8,515	40.544636	-104.758150
55	7,608	181	8,168	8,322	7,751	185	7227.2	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	8,335	40.544643	-104.757574
56	7,440	177	7,988	8,142	7,583	181	7228.3	Plug	Geodynamics	Evolv	9	34	0.35	3.4,6	360.00	19.00	CM Dashboard, H	8,155	40.544661	-104.757097

Treatment	Fluids									
	FR Water		Treated Water		PD Treated Water		15% HCl		Total Fluid	
	gal	bbl	gal	bbl	gal	bbl	gal	bbl	gal	bbl
1	363,726	8,660	4,487	107	0	0	998	24	369,211	8,791
2	421,886	10,045	4,143	99	19,782	471	499	12	446,310	10,626
3	217,782	5,185	1,872	45	17,052	406	1,000	24	237,706	5,660
4	384,072	9,145	1,280	30	19,152	456	1,000	24	405,504	9,655
5	228,797	5,448	4,432	106	19,026	453	499	12	252,754	6,018
6	380,403	9,057	3,894	93	18,606	443	250	6	403,153	9,599
7	257,809	6,138	6,844	163	21,882	521	499	12	287,034	6,834
8	392,559	9,347	2,769	66	15,918	379	0	0	411,247	9,792
9	213,272	5,078	3,217	77	16,002	381	0	0	232,491	5,536
10	388,429	9,248	2,873	68	17,178	409	0	0	408,480	9,726
11	213,395	5,081	3,057	73	16,800	400	0	0	233,251	5,554
12	388,684	9,254	3,065	73	15,246	363	0	0	406,995	9,690
13	211,799	5,043	2,895	69	16,086	383	0	0	230,780	5,495
14	386,177	9,195	4,379	104	15,120	360	0	0	405,676	9,659
15	211,479	5,035	3,736	89	13,944	332	0	0	229,159	5,456
16	380,062	9,049	2,956	70	15,078	359	0	0	398,096	9,478
17	211,235	5,029	3,479	83	14,658	349	0	0	229,372	5,461
18	382,157	9,099	3,461	82	14,364	342	0	0	399,982	9,523
19	213,626	5,086	3,232	77	22,596	538	0	0	239,454	5,701
20	382,044	9,096	2,751	66	18,690	445	0	0	403,485	9,607
21	208,401	4,962	3,227	77	17,640	420	0	0	229,268	5,459
22	379,345	9,032	2,952	70	19,404	462	0	0	401,701	9,564
23	205,224	4,886	4,126	98	17,304	412	0	0	226,654	5,397
24	379,393	9,033	3,653	87	16,842	401	0	0	399,889	9,521
25	208,630	4,967	4,763	113	14,910	355	0	0	228,303	5,436
26	382,914	9,117	3,769	90	12,600	300	0	0	399,283	9,507
27	206,265	4,911	4,187	100	13,902	331	0	0	224,354	5,342
28	378,222	9,005	3,444	82	14,406	343	0	0	396,072	9,430
29	208,002	4,952	3,328	79	11,256	268	0	0	222,586	5,300
30	377,576	8,990	3,571	85	10,836	258	0	0	391,983	9,333
31	208,686	4,969	6,063	144	11,088	264	0	0	225,836	5,377
32	378,703	9,017	3,211	76	11,004	262	0	0	392,918	9,355
33	208,144	4,956	3,079	73	10,626	253	0	0	221,849	5,282
34	379,648	9,039	2,657	63	9,828	234	0	0	392,132	9,336
35	206,839	4,925	3,540	84	10,374	247	0	0	220,753	5,256
36	375,809	8,948	3,492	83	9,492	226	0	0	388,793	9,257
37	207,865	4,949	3,093	74	9,324	222	0	0	220,282	5,245
38	381,570	9,085	3,463	82	7,980	190	0	0	393,013	9,357
39	208,416	4,962	3,136	75	8,442	201	0	0	219,994	5,238
40	380,924	9,070	3,997	95	6,678	159	0	0	391,600	9,324
41	209,704	4,993	2,064	49	10,878	259	0	0	222,646	5,301
42	382,009	9,095	2,676	64	5,502	131	0	0	390,186	9,290
43	204,720	4,874	3,216	77	9,870	235	0	0	217,806	5,186
44	385,275	9,173	2,911	69	5,124	122	0	0	393,310	9,365
45	204,133	4,860	3,468	83	9,324	222	0	0	216,925	5,165
46	373,193	8,886	3,180	76	4,452	106	0	0	380,825	9,067
47	202,718	4,827	2,929	70	8,400	200	0	0	214,047	5,096
48	373,119	8,884	3,491	83	3,738	89	0	0	380,348	9,056
49	203,199	4,838	3,458	82	8,232	196	0	0	214,889	5,116
50	372,521	8,870	4,158	99	3,108	74	0	0	379,787	9,043
51	204,986	4,881	3,194	76	7,896	188	0	0	216,076	5,145
52	372,733	8,875	3,443	82	2,688	64	0	0	378,864	9,021
53	205,734	4,898	3,764	90	2,688	64	0	0	212,186	5,052
54	372,108	8,860	4,254	101	2,100	50	0	0	378,462	9,011
55	202,016	4,810	2,835	67	2,226	53	0	0	207,076	4,930
56	371,824	8,853	3,577	85	1,554	37	0	0	376,955	8,975

Fluids									
FR Water		Treated Water		PD Treated Water		15% HCl		Total Fluid	
gal	bbl	gal	bbl	gal	bbl	gal	bbl	gal	bbl
16,739,963	398,571	194,188	4,624	658,896	15,688	4,745	113	17,597,792	418,995

Proppants - Tickets				
Treatment	100 Mesh	40/70	30/50	Total Proppant
	lbs	lbs	lbs	lbs
1	23,400	80,980	0	104,380
2	23,580	84,560	129,680	237,820
3	23,400	126,040	84,680	234,120
4	23,400	84,620	125,960	233,980
5	24,300	125,240	71,820	221,360
6	23,340	85,280	125,960	234,580
7	22,400	125,980	85,380	233,760
8	23,400	84,600	125,974	233,974
9	23,300	126,020	86,400	235,720
10	23,400	86,040	130,280	239,720
11	23,400	125,960	89,640	239,000
12	23,400	84,600	125,600	233,600
13	23,380	125,980	84,620	233,980
14	23,400	84,500	124,860	232,760
15	23,500	125,940	84,600	234,040
16	23,400	84,600	126,640	234,640
17	23,400	125,760	82,480	231,640
18	23,420	84,620	125,980	234,020
19	23,320	126,000	84,620	233,940
20	23,400	84,350	134,440	242,190
21	23,400	125,000	83,260	231,660
22	23,320	84,580	126,420	234,320
23	23,400	126,080	84,900	234,380
24	23,560	85,060	127,780	236,400
25	23,400	125,380	75,100	223,880
26	23,100	84,600	126,900	234,600
27	25,600	125,840	81,540	232,980
28	23,240	84,600	127,760	235,600
29	23,400	125,980	83,860	233,240
30	23,400	87,240	126,340	236,980
31	23,400	126,600	84,960	234,960
32	23,300	85,820	121,680	230,800
33	22,580	124,980	84,600	232,160
34	25,840	85,380	122,120	233,340
35	23,700	126,000	86,580	236,280
36	20,400	83,600	133,960	237,960
37	23,420	125,960	84,580	233,960
38	23,900	83,240	126,300	233,440
39	23,400	125,980	83,620	233,000
40	22,860	85,000	129,760	237,620
41	23,380	125,980	81,720	231,080
42	23,000	83,200	125,440	231,640
43	23,200	125,940	84,300	233,440
44	23,340	84,720	127,760	235,820
45	23,400	125,940	81,980	231,320
46	24,300	84,360	125,880	234,540
47	22,900	125,420	84,160	232,480
48	23,400	85,900	125,980	235,280
49	22,880	125,980	84,620	233,480
50	23,400	86,920	122,890	233,210
51	23,500	125,980	84,600	234,080
52	26,000	84,190	126,000	236,190
53	22,400	125,060	84,200	231,660
54	22,780	84,460	125,300	232,540
55	22,440	125,000	84,600	232,040
56	23,300	83,420	128,740	235,460

Proppants			
100 Mesh	40/70	30/50	Total Proppant
lbs	lbs	lbs	Total
1,310,180	5,851,060	5,809,804	12,971,044

	Average					Max		ISIP		Ball Seat Information			Formation Break		Well Open	Proppant Concentration	
Treatment	Pressure	Rate	Visc	Temp	pH	Pressure	Rate	psi	psi/ft	Pressure	Rate	Volume	Pressure	Rate	Pressure	Max Conc.	Avg. Conc.
1	7,467	84.9	0.0	65.0	0.0	7,974	90.7	4,652	1.08	4,451	0.2	0	6,212	10.4	4,469	0.75	0.30
2	7,359	86.6	0.0	65.0	0.0	7,918	90.5	4,782	1.10	6,314	34.6	342	7,556	34.5	4,450	1.75	0.52
3	7,410	82.5	0.0	65.0	0.0	8,052	90.7	4,827	1.10	6,580	34.0	340	7,520	32.1	4,525	3.00	1.04
4	7,264	84.1	0.0	65.0	0.0	7,908	90.4	4,796	1.10	6,563	33.5	340	7,410	31.2	4,430	1.75	0.53
5	7,114	88.7	0.0	65.0	0.0	7,682	90.5	4,958	1.12	4,284	0.0	0	4,997	14.3	4,299	3.00	0.96
6	7,307	85.6	0.0	65.0	0.0	8,123	90.5	4,640	1.08	4,164	16.2	329	5,002	17.0	4,209	1.75	0.54
7	7,474	79.9	0.0	65.0	0.0	7,975	90.3	4,924	1.12	6,739	38.4	389	6,843	38.4	4,011	3.00	0.84
8	7,499	84.6	0.0	65.0	0.0	7,782	90.2	4,845	1.10	4,924	1.6	1	5,706	15.0	4,241	1.75	0.55
9	7,889	80.8	0.0	65.0	0.0	8,315	90.5	4,758	1.09	6,855	20.7	33	6,902	21.0	4,433	3.00	1.05
10	7,917	84.5	0.0	65.0	0.0	8,203	89.2	4,626	1.07	4,376	1.3	0	6,404	15.2	4,124	1.75	0.57
11	7,562	84.8	0.0	65.0	0.0	7,973	96.4	4,699	1.08	5,011	5.9	1	5,497	9.5	4,497	3.00	1.09
12	7,803	81.6	0.0	65.0	0.0	8,626	90.2	4,740	1.09	5,848	3.8	1	7,012	3.4	4,645	1.75	0.55
13	7,349	80.6	0.0	65.0	0.0	7,788	93.8	4,778	1.10	4,565	1.6	0	5,130	10.4	4,584	3.00	1.06
14	7,526	82.6	0.0	65.0	0.0	8,119	90.0	4,533	1.06	4,674	1.8	1	6,609	20.6	4,691	1.75	0.57
15	7,349	82.4	0.0	65.0	0.0	7,728	90.6	4,793	1.10	4,706	1.3	0	4,977	2.0	4,750	3.00	1.08
16	7,493	86.5	0.0	65.0	0.0	7,887	90.5	4,813	1.10	4,629	3.4	1	5,974	18.0	4,609	1.75	0.55
17	7,500	86.3	0.0	65.0	0.0	8,005	90.6	4,779	1.10	4,796	1.4	0	5,958	14.8	4,662	3.00	1.04
18	7,428	85.7	0.0	65.0	0.0	7,784	90.6	4,809	1.10	5,692	8.9	4	5,408	9.8	4,615	1.75	0.59
19	7,307	83.5	0.0	65.0	0.0	7,667	90.8	4,777	1.10	4,846	7.3	1	4,936	9.9	4,734	3.00	1.01
20	7,621	84.7	0.0	65.0	0.0	8,072	90.5	4,552	1.07	4,813	8.7	3	5,232	13.9	4,700	1.75	0.52
21	7,597	82.0	0.0	65.0	0.0	8,015	90.2	5,004	1.13	4,706	0.0	0	5,848	6.1	4,747	3.00	1.05
22	7,685	84.5	0.0	65.0	0.0	8,256	90.4	4,760	1.09	5,696	2.7	1	6,226	8.7	4,791	1.75	0.55
23	7,718	77.8	0.0	65.0	0.0	8,180	90.2	5,136	1.15	4,741	0.0	0	7,836	28.9	4,803	3.00	1.03
24	7,707	84.5	0.0	65.0	0.0	8,134	90.1	4,892	1.11	5,150	1.9	0	6,450	6.6	4,564	1.75	0.52
25	7,653	79.2	0.0	65.0	0.0	7,994	90.4	5,046	1.13	4,830	0.0	0	7,960	43.1	4,909	3.00	1.04
26	7,456	85.1	0.0	65.0	0.0	7,955	90.3	4,699	1.09	4,813	8.6	3	5,639	13.3	4,568	1.75	0.52
27	7,324	83.2	0.0	65.0	0.0	7,794	90.3	4,941	1.12	4,586	0.0	1	6,384	17.6	4,607	3.00	1.07
28	7,348	85.0	0.0	65.0	0.0	7,693	90.3	4,635	1.08	4,772	0.0	0	6,690	17.7	4,810	1.75	0.53
29	7,491	83.5	0.0	65.0	0.0	7,915	90.4	4,912	1.12	4,649	0.0	0	7,027	16.9	4,704	3.00	1.09
30	7,524	85.4	0.0	65.0	0.0	7,858	90.4	4,842	1.11	4,676	0.0	0	7,155	16.9	4,717	1.75	0.55
31	7,415	82.3	0.0	65.0	0.0	8,136	90.0	4,610	1.07	7,139	30.9	121	7,168	30.6	4,594	3.00	1.10
32	7,335	85.7	0.0	65.0	0.0	7,856	90.4	4,980	1.12	4,621	1.6	0	6,612	17.1	4,664	1.75	0.54
33	7,229	84.1	0.0	65.0	0.0	7,633	90.6	4,637	1.08	0	0.0	0	0	0.0	4,750	3.00	1.10
34	7,165	85.3	0.0	65.0	0.0	7,594	90.3	4,707	1.09	4,564	1.0	0	5,720	13.6	4,585	1.75	0.59
35	7,246	85.0	0.0	65.0	0.0	7,900	90.7	4,607	1.07	5,665	6.1	2	6,395	13.0	4,552	3.00	1.12
36	7,406	85.5	0.0	65.0	0.0	7,952	90.5	4,617	1.07	4,852	0.8	0	5,971	13.4	4,719	1.75	0.56
37	6,820	83.4	0.0	65.0	0.0	7,272	90.5	4,441	1.05	4,630	3.0	0	4,978	9.6	5,031	3.00	1.13
38	6,883	87.1	0.0	65.0	0.0	7,397	90.4	4,565	1.07	4,766	1.3	0	5,057	8.0	4,641	1.75	0.57
39	6,673	85.2	0.0	65.0	0.0	7,169	90.5	4,456	1.05	4,565	2.9	0	4,675	5.5	4,658	3.00	1.12
40	6,757	87.4	0.0	65.0	0.0	7,631	90.3	4,760	1.09	4,569	1.1	0	5,144	12.8	4,600	1.75	0.58
41	6,604	84.4	0.0	65.0	0.0	6,962	90.6	4,433	1.05	4,540	2.4	0	4,584	4.5	4,546	3.00	1.10
42	6,281	79.1	0.0	65.0	0.0	7,540	81.1	4,614	1.07	4,517	0.0	0	5,688	12.9	4,606	1.75	0.57
43	6,490	76.0	0.0	65.0	0.0	7,361	80.9	4,435	1.05	4,705	2.9	0	4,942	4.6	4,684	3.00	1.11
44	6,661	78.2	0.0	65.0	0.0	7,861	81.3	4,631	1.08	4,536	0.0	0	7,290	32.9	4,591	1.75	0.55
45	6,233	73.5	0.0	65.0	0.0	6,642	80.6	4,615	1.07	4,522	0.0	0	5,668	15.4	4,561	3.00	1.11
46	6,439	77.2	0.0	65.0	0.0	7,192	82.2	4,652	1.08	4,546	0.0	0	6,303	16.8	4,580	1.75	0.58
47	6,077	75.0	0.0	65.0	0.0	6,926	80.3	4,570	1.07	4,460	0.0	0	6,369	16.7	4,532	3.00	1.13
48	6,201	77.9	0.0	65.0	0.0	6,857	80.2	4,724	1.09	4,548	0.0	0	6,310	17.6	4,753	1.75	0.59
49	6,195	75.1	0.0	65.0	0.0	7,028	80.7	4,512	1.06	4,453	0.0	0	6,046	18.8	4,503	3.00	1.13
50	6,038	77.6	0.0	65.0	0.0	6,706	80.4	4,605	1.07	4,362	0.0	0	5,869	18.4	4,385	1.75	0.59
51	6,010	75.3	0.0	65.0	0.0	6,379	80.6	4,582	1.07	4,469	0.0	0	6,013	17.2	4,550	3.00	1.12
52	6,086	80.0	0.0	65.0	0.0	7,938	80.5	4,648	1.08	4,489	0.0	0	6,298	22.2	4,608	1.75	0.60
53	5,959	75.0	0.0	65.0	0.0	6,636	83.6	4,565	1.06	4,485	0.0	0	5,809	23.2	4,512	3.00	1.13
54	6,014	78.8	0.0	65.0	0.0	7,319	80.0	4,683	1.08	4,554	0.0	0	6,014	22.2	4,683	1.75	0.60
55	6,006	76.0	0.0	65.0	0.0	6,571	80.1	4,588	1.07	4,490	0.0	0	5,117	16.7	4,506	3.00	1.12
56	6,062	79.1	0.0	65.0	0.0	7,109	80.2	4,711	1.08	4,463	0.0	0	6,507	18.8	4,489	1.75	0.61