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XTLGRF 200
DESCRP IS
REMARK Pt111_0.33ML_9x9x7_30.0_vac fcc-displacement
FIXATOMS 1 162
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HETATM 2 Pt 2.20033 10.17187 14.95718 Pt 0 0 0.00000
HETATM 3 Pt 2.20033 18.54551 14.95718 Pt 0 0 0.00000
HETATM 4 Pt 9.45211 5.98505 14.95718 Pt 0 0 0.00000
HETATM 5 Pt 9.45211 14.35869 14.95718 Pt 0 0 0.00000
HETATM 6 Pt 9.45211 22.73233 14.95718 Pt 0 0 0.00000
HETATM 7 Pt 16.70390 10.17187 14.95718 Pt 0 0 0.00000
HETATM 8 Pt 16.70390 18.54551 14.95718 Pt 0 0 0.00000
HETATM 9 Pt 16.70390 26.91915 14.95718 Pt 0 0 0.00000
HETATM 10 Pt 2.20033 21.33672 14.95718 Pt 0 0 0.00000
HETATM 11 Pt 2.20033 4.58944 14.95718 Pt 0 0 0.00000
HETATM 12 Pt 2.20033 12.96308 14.95718 Pt 0 0 0.00000
HETATM 13 Pt 9.45211 25.52354 14.95718 Pt 0 0 0.00000
HETATM 14 Pt 9.45211 8.77626 14.95718 Pt 0 0 0.00000
HETATM 15 Pt 9.45211 17.14990 14.95718 Pt 0 0 0.00000
HETATM 16 Pt 16.70390 29.71036 14.95718 Pt 0 0 0.00000
HETATM 17 Pt 16.70390 12.96308 14.95718 Pt 0 0 0.00000
HETATM 18 Pt 16.70390 21.33672 14.95718 Pt 0 0 0.00000
HETATM 19 Pt 2.20033 24.12793 14.95718 Pt 0 0 0.00000
HETATM 20 Pt 2.20033 7.38065 14.95718 Pt 0 0 0.00000
HETATM 21 Pt 2.20033 15.75429 14.95718 Pt 0 0 0.00000
HETATM 22 Pt 9.45211 28.31475 14.95718 Pt 0 0 0.00000
HETATM 23 Pt 9.45211 11.56747 14.95718 Pt 0 0 0.00000
HETATM 24 Pt 9.45211 19.94111 14.95718 Pt 0 0 0.00000
HETATM 25 Pt 16.70390 32.50157 14.95718 Pt 0 0 0.00000
HETATM 26 Pt 16.70390 15.75429 14.95718 Pt 0 0 0.00000
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HETATM 57 Pt 7.03485 21.33672 14.95718 Pt 0 0 0.00000

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HETATM	62	Pt	21.53842	21.33672	14.95718	Pt	0	0	0.00000
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HETATM	71	Pt	21.53842	15.75429	14.95718	Pt	0	0	0.00000
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HETATM	73	Pt	7.03485	26.91915	14.95718	Pt	0	0	0.00000
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HETATM	76	Pt	14.28663	31.10597	14.95718	Pt	0	0	0.00000
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HETATM	78	Pt	14.28663	22.73233	14.95718	Pt	0	0	0.00000
HETATM	79	Pt	21.53842	35.29279	14.95718	Pt	0	0	0.00000
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HETATM	86	Pt	10.25786	7.38066	17.23620	Pt	0	0	0.00000
HETATM	87	Pt	10.25786	15.75430	17.23620	Pt	0	0	0.00000
HETATM	88	Pt	17.50965	28.31476	17.23620	Pt	0	0	0.00000
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HETATM	95	Pt	10.25786	10.17187	17.23620	Pt	0	0	0.00000
HETATM	96	Pt	10.25786	18.54551	17.23620	Pt	0	0	0.00000
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HETATM	98	Pt	17.50965	14.35869	17.23620	Pt	0	0	0.00000
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HETATM	101	Pt	3.00608	8.77626	17.23620	Pt	0	0	0.00000
HETATM	102	Pt	3.00608	17.14990	17.23620	Pt	0	0	0.00000
HETATM	103	Pt	10.25786	29.71036	17.23620	Pt	0	0	0.00000
HETATM	104	Pt	10.25786	12.96308	17.23620	Pt	0	0	0.00000
HETATM	105	Pt	10.25786	21.33672	17.23620	Pt	0	0	0.00000
HETATM	106	Pt	17.50965	33.89718	17.23620	Pt	0	0	0.00000
HETATM	107	Pt	17.50965	17.14990	17.23620	Pt	0	0	0.00000
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HETATM	110	Pt	5.42334	4.58944	17.23620	Pt	0	0	0.00000
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HETATM	112	Pt	12.67512	25.52354	17.23620	Pt	0	0	0.00000
HETATM	113	Pt	12.67512	8.77626	17.23620	Pt	0	0	0.00000
HETATM	114	Pt	12.67512	17.14990	17.23620	Pt	0	0	0.00000
HETATM	115	Pt	19.92691	29.71036	17.23620	Pt	0	0	0.00000
HETATM	116	Pt	19.92691	12.96308	17.23620	Pt	0	0	0.00000
HETATM	117	Pt	19.92691	21.33672	17.23620	Pt	0	0	0.00000
HETATM	118	Pt	5.42334	24.12793	17.23620	Pt	0	0	0.00000
HETATM	119	Pt	5.42334	7.38065	17.23620	Pt	0	0	0.00000
HETATM	120	Pt	5.42334	15.75429	17.23620	Pt	0	0	0.00000

HETATM	121	Pt	12.67512	28.31475	17.23620	Pt	0	0	0.00000
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HETATM	126	Pt	19.92691	24.12793	17.23620	Pt	0	0	0.00000
HETATM	127	Pt	5.42334	26.91915	17.23620	Pt	0	0	0.00000
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HETATM	129	Pt	5.42334	18.54551	17.23620	Pt	0	0	0.00000
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HETATM	140	Pt	15.09238	10.17187	17.23620	Pt	0	0	0.00000
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HETATM	142	Pt	0.58881	18.54551	17.23620	Pt	0	0	0.00000
HETATM	143	Pt	0.58881	1.79823	17.23620	Pt	0	0	0.00000
HETATM	144	Pt	0.58881	10.17187	17.23620	Pt	0	0	0.00000
HETATM	145	Pt	7.84060	25.52354	17.23620	Pt	0	0	0.00000
HETATM	146	Pt	7.84060	8.77626	17.23620	Pt	0	0	0.00000
HETATM	147	Pt	7.84060	17.14990	17.23620	Pt	0	0	0.00000
HETATM	148	Pt	15.09238	29.71036	17.23620	Pt	0	0	0.00000
HETATM	149	Pt	15.09238	12.96308	17.23620	Pt	0	0	0.00000
HETATM	150	Pt	15.09238	21.33672	17.23620	Pt	0	0	0.00000
HETATM	151	Pt	0.58881	21.33672	17.23620	Pt	0	0	0.00000
HETATM	152	Pt	0.58881	4.58944	17.23620	Pt	0	0	0.00000
HETATM	153	Pt	0.58881	12.96308	17.23620	Pt	0	0	0.00000
HETATM	154	Pt	7.84060	28.31475	17.23620	Pt	0	0	0.00000
HETATM	155	Pt	7.84060	11.56747	17.23620	Pt	0	0	0.00000
HETATM	156	Pt	7.84060	19.94111	17.23620	Pt	0	0	0.00000
HETATM	157	Pt	15.09238	32.50157	17.23620	Pt	0	0	0.00000
HETATM	158	Pt	15.09238	15.75429	17.23620	Pt	0	0	0.00000
HETATM	159	Pt	15.09238	24.12793	17.23620	Pt	0	0	0.00000
HETATM	160	Pt	0.58881	24.12793	17.23620	Pt	0	0	0.00000
HETATM	161	Pt	0.58881	7.38065	17.23620	Pt	0	0	0.00000
HETATM	162	Pt	0.58881	15.75429	17.23620	Pt	0	0	0.00000
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HETATM	164	Pt	3.81203	4.58919	19.51600	Pt	0	0	0.00000
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HETATM	166	Pt	11.06330	25.52359	19.51600	Pt	0	0	0.00000
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HETATM	171	Pt	18.31555	21.33699	19.51423	Pt	0	0	0.00000
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HETATM	224	Pt	1.39530	3.19378	19.51576	Pt	0	0	0.00000
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HETATM	239	Pt	15.89839	17.15034	19.51258	Pt	0	0	0.00000
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HETATM	241	Pt	1.39504	25.52339	19.51582	Pt	0	0	0.00000
HETATM	242	Pt	1.39509	8.77621	19.51502	Pt	0	0	0.00000
HETATM	243	Pt	1.39451	17.14978	19.51540	Pt	0	0	0.00000
HETATM	244	Pt	2.19970	1.79744	21.79606	Pt	0	0	0.00000
HETATM	245	Pt	2.20067	10.17153	21.79387	Pt	0	0	0.00000
HETATM	246	Pt	2.19976	18.54453	21.79507	Pt	0	0	0.00000

HETATM	247	Pt	9.45055	5.98235	21.79275	Pt	0	0	0.00000
HETATM	248	Pt	9.45088	14.35950	21.79191	Pt	0	0	0.00000
HETATM	249	Pt	9.45173	22.73140	21.79606	Pt	0	0	0.00000
HETATM	250	Pt	16.70521	10.17121	21.79191	Pt	0	0	0.00000
HETATM	251	Pt	16.70401	18.54571	21.79043	Pt	0	0	0.00000
HETATM	252	Pt	16.70343	26.91928	21.79387	Pt	0	0	0.00000
HETATM	253	Pt	2.19962	21.33667	21.79524	Pt	0	0	0.00000
HETATM	254	Pt	2.20021	4.59005	21.79563	Pt	0	0	0.00000
HETATM	255	Pt	2.20030	12.96373	21.79393	Pt	0	0	0.00000
HETATM	256	Pt	9.45163	25.52311	21.79603	Pt	0	0	0.00000
HETATM	257	Pt	9.45070	8.77491	21.79038	Pt	0	0	0.00000
HETATM	258	Pt	9.45169	17.15173	21.79314	Pt	0	0	0.00000
HETATM	259	Pt	16.70350	29.71156	21.79451	Pt	0	0	0.00000
HETATM	260	Pt	16.70449	12.96315	21.78843	Pt	0	0	0.00000
HETATM	261	Pt	16.70366	21.33827	21.79178	Pt	0	0	0.00000
HETATM	262	Pt	2.20065	24.12738	21.79533	Pt	0	0	0.00000
HETATM	263	Pt	2.20167	7.38082	21.79443	Pt	0	0	0.00000
HETATM	264	Pt	2.20103	15.75415	21.79440	Pt	0	0	0.00000
HETATM	265	Pt	9.45209	28.31334	21.79512	Pt	0	0	0.00000
HETATM	266	Pt	9.45162	11.56743	21.79077	Pt	0	0	0.00000
HETATM	267	Pt	9.45275	19.94146	21.79503	Pt	0	0	0.00000
HETATM	268	Pt	16.70434	32.50226	21.79600	Pt	0	0	0.00000
HETATM	269	Pt	16.70537	15.75490	21.78796	Pt	0	0	0.00000
HETATM	270	Pt	16.70438	24.12882	21.79320	Pt	0	0	0.00000
HETATM	271	Pt	4.61745	3.19321	21.79603	Pt	0	0	0.00000
HETATM	272	Pt	4.61882	11.56774	21.79451	Pt	0	0	0.00000
HETATM	273	Pt	4.61789	19.94048	21.79524	Pt	0	0	0.00000
HETATM	274	Pt	11.86890	7.37876	21.79038	Pt	0	0	0.00000
HETATM	275	Pt	11.86913	15.75484	21.78843	Pt	0	0	0.00000
HETATM	276	Pt	11.86996	24.12814	21.79563	Pt	0	0	0.00000
HETATM	277	Pt	19.12295	11.56803	21.79314	Pt	0	0	0.00000
HETATM	278	Pt	19.12261	19.94169	21.79178	Pt	0	0	0.00000
HETATM	279	Pt	19.12172	28.31506	21.79393	Pt	0	0	0.00000
HETATM	280	Pt	4.61682	22.73100	21.79563	Pt	0	0	0.00000
HETATM	281	Pt	4.61736	5.98445	21.79557	Pt	0	0	0.00000
HETATM	282	Pt	4.61759	14.35787	21.79473	Pt	0	0	0.00000
HETATM	283	Pt	11.86896	26.91865	21.79557	Pt	0	0	0.00000
HETATM	284	Pt	11.86828	10.16999	21.78632	Pt	0	0	0.00000
HETATM	285	Pt	11.86870	18.54628	21.79150	Pt	0	0	0.00000
HETATM	286	Pt	19.12045	31.10556	21.79473	Pt	0	0	0.00000
HETATM	287	Pt	19.12216	14.35849	21.79150	Pt	0	0	0.00000
HETATM	288	Pt	19.12118	22.73237	21.79273	Pt	0	0	0.00000
HETATM	289	Pt	4.61669	25.52319	21.79585	Pt	0	0	0.00000
HETATM	290	Pt	4.61803	8.77714	21.79482	Pt	0	0	0.00000
HETATM	291	Pt	4.61736	17.14982	21.79506	Pt	0	0	0.00000
HETATM	292	Pt	11.86885	29.71067	21.79490	Pt	0	0	0.00000
HETATM	293	Pt	11.86760	12.96336	21.78578	Pt	0	0	0.00000
HETATM	294	Pt	11.86892	21.33804	21.79450	Pt	0	0	0.00000
HETATM	295	Pt	19.12039	33.89776	21.79540	Pt	0	0	0.00000
HETATM	296	Pt	19.12148	17.15086	21.79217	Pt	0	0	0.00000
HETATM	297	Pt	19.12088	25.52453	21.79357	Pt	0	0	0.00000
HETATM	298	Pt	7.03363	4.58872	21.79512	Pt	0	0	0.00000
HETATM	299	Pt	7.03521	12.96381	21.79600	Pt	0	0	0.00000
HETATM	300	Pt	7.03421	21.33673	21.79533	Pt	0	0	0.00000
HETATM	301	Pt	14.28683	8.77581	21.79077	Pt	0	0	0.00000
HETATM	302	Pt	14.28642	17.15148	21.78796	Pt	0	0	0.00000
HETATM	303	Pt	14.28610	25.52479	21.79443	Pt	0	0	0.00000
HETATM	304	Pt	21.53839	12.96381	21.79503	Pt	0	0	0.00000
HETATM	305	Pt	21.53894	21.33758	21.79320	Pt	0	0	0.00000
HETATM	306	Pt	21.53794	29.71090	21.79440	Pt	0	0	0.00000
HETATM	307	Pt	7.03498	24.12698	21.79585	Pt	0	0	0.00000
HETATM	308	Pt	7.03537	7.38036	21.79490	Pt	0	0	0.00000
HETATM	309	Pt	7.03573	15.75392	21.79540	Pt	0	0	0.00000

HETATM	310	Pt	14.28717	28.31558	21.79482	Pt	0	0	0.00000
HETATM	311	Pt	14.28776	11.56608	21.78578	Pt	0	0	0.00000
HETATM	312	Pt	14.28730	19.94187	21.79217	Pt	0	0	0.00000
HETATM	313	Pt	21.53845	32.50134	21.79506	Pt	0	0	0.00000
HETATM	314	Pt	21.53979	15.75457	21.79450	Pt	0	0	0.00000
HETATM	315	Pt	21.53941	24.12819	21.79357	Pt	0	0	0.00000
HETATM	316	Pt	7.03387	26.91746	21.79572	Pt	0	0	0.00000
HETATM	317	Pt	7.03527	10.17186	21.79542	Pt	0	0	0.00000
HETATM	318	Pt	7.03434	18.54474	21.79463	Pt	0	0	0.00000
HETATM	319	Pt	14.28641	31.10633	21.79542	Pt	0	0	0.00000
HETATM	320	Pt	14.28621	14.35795	21.78644	Pt	0	0	0.00000
HETATM	321	Pt	14.28618	22.73250	21.79386	Pt	0	0	0.00000
HETATM	322	Pt	21.53800	35.29197	21.79463	Pt	0	0	0.00000
HETATM	323	Pt	21.53879	18.54521	21.79386	Pt	0	0	0.00000
HETATM	324	Pt	21.53820	26.91877	21.79391	Pt	0	0	0.00000
HETATM	325	Pt	3.00547	19.94007	24.07048	Pt	0	0	0.00000
HETATM	326	Pt	3.00375	3.19369	24.07209	Pt	0	0	0.00000
HETATM	327	Pt	3.00684	11.56799	24.06847	Pt	0	0	0.00000
HETATM	328	Pt	10.25890	24.12585	24.07209	Pt	0	0	0.00000
HETATM	329	Pt	10.25643	7.37817	24.06370	Pt	0	0	0.00000
HETATM	330	Pt	10.25853	15.75601	24.06533	Pt	0	0	0.00000
HETATM	331	Pt	17.50971	28.31567	24.06847	Pt	0	0	0.00000
HETATM	332	Pt	17.51080	11.56891	24.06533	Pt	0	0	0.00000
HETATM	333	Pt	17.51065	19.94285	24.06343	Pt	0	0	0.00000
HETATM	334	Pt	3.00481	22.73140	24.07723	Pt	0	0	0.00000
HETATM	335	Pt	3.00551	5.98551	24.07721	Pt	0	0	0.00000
HETATM	336	Pt	3.00679	14.35860	24.07552	Pt	0	0	0.00000
HETATM	337	Pt	10.25809	26.91768	24.07749	Pt	0	0	0.00000
HETATM	338	Pt	10.25690	10.16950	24.06416	Pt	0	0	0.00000
HETATM	339	Pt	10.26073	18.54443	24.07593	Pt	0	0	0.00000
HETATM	340	Pt	17.50877	31.10727	24.07667	Pt	0	0	0.00000
HETATM	341	Pt	17.50843	14.35885	24.06545	Pt	0	0	0.00000
HETATM	342	Pt	17.51010	22.73365	24.07265	Pt	0	0	0.00000
HETATM	343	Pt	3.00426	25.52280	24.07758	Pt	0	0	0.00000
HETATM	344	Pt	3.00696	8.77692	24.07538	Pt	0	0	0.00000
HETATM	345	Pt	3.00645	17.14911	24.07644	Pt	0	0	0.00000
HETATM	346	Pt	10.25729	29.70875	24.07521	Pt	0	0	0.00000
HETATM	347	Pt	10.25566	12.96529	24.06734	Pt	0	0	0.00000
HETATM	348	Pt	10.25930	21.33459	24.07807	Pt	0	0	0.00000
HETATM	349	Pt	17.50747	33.89874	24.07958	Pt	0	0	0.00000
HETATM	350	Pt	17.50804	17.15102	24.07022	Pt	0	0	0.00000
HETATM	351	Pt	17.50976	25.52457	24.07451	Pt	0	0	0.00000
HETATM	352	Pt	5.42317	21.33516	24.07723	Pt	0	0	0.00000
HETATM	353	Pt	5.42195	4.58890	24.07749	Pt	0	0	0.00000
HETATM	354	Pt	5.42490	12.96297	24.07667	Pt	0	0	0.00000
HETATM	355	Pt	12.67580	25.52328	24.07721	Pt	0	0	0.00000
HETATM	356	Pt	12.67355	8.77424	24.06416	Pt	0	0	0.00000
HETATM	357	Pt	12.67587	17.14893	24.06545	Pt	0	0	0.00000
HETATM	358	Pt	19.92648	29.71094	24.07552	Pt	0	0	0.00000
HETATM	359	Pt	19.92454	12.96502	24.07592	Pt	0	0	0.00000
HETATM	360	Pt	19.92782	21.33778	24.07265	Pt	0	0	0.00000
HETATM	361	Pt	5.42236	24.12625	24.07152	Pt	0	0	0.00000
HETATM	362	Pt	5.42390	7.38132	24.07038	Pt	0	0	0.00000
HETATM	363	Pt	5.42454	15.75283	24.07028	Pt	0	0	0.00000
HETATM	364	Pt	12.67542	28.31557	24.07038	Pt	0	0	0.00000
HETATM	365	Pt	12.67598	11.56896	24.05281	Pt	0	0	0.00000
HETATM	366	Pt	12.67623	19.94099	24.06710	Pt	0	0	0.00000
HETATM	367	Pt	19.92504	32.50188	24.07028	Pt	0	0	0.00000
HETATM	368	Pt	19.92625	15.75520	24.06710	Pt	0	0	0.00000
HETATM	369	Pt	19.92737	24.12874	24.06768	Pt	0	0	0.00000
HETATM	370	Pt	5.42186	26.91798	24.07753	Pt	0	0	0.00000
HETATM	371	Pt	5.42499	10.17316	24.07620	Pt	0	0	0.00000
HETATM	372	Pt	5.42379	18.54422	24.07642	Pt	0	0	0.00000

HETATM	373	Pt	12.67583	31.10798	24.07618	Pt	0	0	0.00000
HETATM	374	Pt	12.67360	14.35584	24.06219	Pt	0	0	0.00000
HETATM	375	Pt	12.67638	22.73147	24.07686	Pt	0	0	0.00000
HETATM	376	Pt	19.92528	35.29323	24.07543	Pt	0	0	0.00000
HETATM	377	Pt	19.92629	18.54623	24.07308	Pt	0	0	0.00000
HETATM	378	Pt	19.92703	26.91978	24.07481	Pt	0	0	0.00000
HETATM	379	Pt	7.84087	22.73038	24.07758	Pt	0	0	0.00000
HETATM	380	Pt	7.83949	5.98375	24.07521	Pt	0	0	0.00000
HETATM	381	Pt	7.84304	14.35758	24.07958	Pt	0	0	0.00000
HETATM	382	Pt	15.09251	26.92024	24.07538	Pt	0	0	0.00000
HETATM	383	Pt	15.09540	10.17106	24.06733	Pt	0	0	0.00000
HETATM	384	Pt	15.09416	18.54468	24.07022	Pt	0	0	0.00000
HETATM	385	Pt	0.58794	18.54543	24.07644	Pt	0	0	0.00000
HETATM	386	Pt	0.58625	1.79841	24.07807	Pt	0	0	0.00000
HETATM	387	Pt	0.58964	10.17248	24.07451	Pt	0	0	0.00000
HETATM	388	Pt	7.84033	25.52168	24.07753	Pt	0	0	0.00000
HETATM	389	Pt	7.84199	8.77788	24.07618	Pt	0	0	0.00000
HETATM	390	Pt	7.84180	17.14871	24.07543	Pt	0	0	0.00000
HETATM	391	Pt	15.09268	29.71244	24.07620	Pt	0	0	0.00000
HETATM	392	Pt	15.09068	12.96034	24.06219	Pt	0	0	0.00000
HETATM	393	Pt	15.09332	21.33655	24.07308	Pt	0	0	0.00000
HETATM	394	Pt	0.58748	21.33647	24.07642	Pt	0	0	0.00000
HETATM	395	Pt	0.58745	4.59010	24.07686	Pt	0	0	0.00000
HETATM	396	Pt	0.58930	12.96350	24.07481	Pt	0	0	0.00000
HETATM	397	Pt	7.83974	28.31326	24.07093	Pt	0	0	0.00000
HETATM	398	Pt	7.84334	11.56906	24.07318	Pt	0	0	0.00000
HETATM	399	Pt	7.84140	19.93950	24.06981	Pt	0	0	0.00000
HETATM	400	Pt	15.09239	32.50474	24.07318	Pt	0	0	0.00000
HETATM	401	Pt	15.09315	15.75563	24.05648	Pt	0	0	0.00000
HETATM	402	Pt	15.09272	24.12863	24.06836	Pt	0	0	0.00000
HETATM	403	Pt	0.58701	24.12782	24.06981	Pt	0	0	0.00000
HETATM	404	Pt	0.58926	7.38130	24.06836	Pt	0	0	0.00000
HETATM	405	Pt	0.58889	15.75443	24.06892	Pt	0	0	0.00000
HETATM	406	Pt	3.80589	21.32644	26.35410	Pt	0	0	0.00000
HETATM	407	Pt	3.80372	4.58131	26.35543	Pt	0	0	0.00000
HETATM	408	Pt	3.80995	12.95423	26.35200	Pt	0	0	0.00000
HETATM	409	Pt	11.06063	25.51245	26.35543	Pt	0	0	0.00000
HETATM	410	Pt	11.05886	8.76803	26.33988	Pt	0	0	0.00000
HETATM	411	Pt	11.07362	17.13285	26.35184	Pt	0	0	0.00000
HETATM	412	Pt	18.30867	29.70431	26.35199	Pt	0	0	0.00000
HETATM	413	Pt	18.29563	12.96322	26.35184	Pt	0	0	0.00000
HETATM	414	Pt	18.31151	21.32999	26.34767	Pt	0	0	0.00000
HETATM	415	Pt	3.81867	24.12703	26.35551	Pt	0	0	0.00000
HETATM	416	Pt	3.82164	7.38184	26.35381	Pt	0	0	0.00000
HETATM	417	Pt	3.82416	15.75305	26.35415	Pt	0	0	0.00000
HETATM	418	Pt	11.07430	28.31426	26.35431	Pt	0	0	0.00000
HETATM	419	Pt	11.07408	11.56571	26.31964	Pt	0	0	0.00000
HETATM	420	Pt	11.07967	19.93409	26.35706	Pt	0	0	0.00000
HETATM	421	Pt	18.32077	32.50644	26.35527	Pt	0	0	0.00000
HETATM	422	Pt	18.31757	15.75347	26.34037	Pt	0	0	0.00000
HETATM	423	Pt	18.32609	24.12885	26.35064	Pt	0	0	0.00000
HETATM	424	Pt	3.80319	26.92749	26.35497	Pt	0	0	0.00000
HETATM	425	Pt	3.80897	10.18188	26.35147	Pt	0	0	0.00000
HETATM	426	Pt	3.80815	18.55260	26.35412	Pt	0	0	0.00000
HETATM	427	Pt	11.05834	31.11434	26.34809	Pt	0	0	0.00000
HETATM	428	Pt	11.05958	14.37144	26.34289	Pt	0	0	0.00000
HETATM	429	Pt	11.06299	22.73433	26.35668	Pt	0	0	0.00000
HETATM	430	Pt	18.30651	35.30490	26.35496	Pt	0	0	0.00000
HETATM	431	Pt	18.30425	18.55580	26.34581	Pt	0	0	0.00000
HETATM	432	Pt	18.31045	26.92918	26.35192	Pt	0	0	0.00000
HETATM	433	Pt	6.22489	22.73780	26.35551	Pt	0	0	0.00000
HETATM	434	Pt	6.22332	5.99406	26.35431	Pt	0	0	0.00000
HETATM	435	Pt	6.23062	14.36577	26.35527	Pt	0	0	0.00000

HETATM	436	Pt	13.47700	26.92824	26.35381	Pt	0	0	0.00000
HETATM	437	Pt	13.47412	10.18005	26.31964	Pt	0	0	0.00000
HETATM	438	Pt	13.47908	18.54697	26.34037	Pt	0	0	0.00000
HETATM	439	Pt	20.72542	31.11602	26.35415	Pt	0	0	0.00000
HETATM	440	Pt	20.71855	14.36908	26.35706	Pt	0	0	0.00000
HETATM	441	Pt	20.72811	22.74204	26.35064	Pt	0	0	0.00000
HETATM	442	Pt	6.22290	25.51282	26.35455	Pt	0	0	0.00000
HETATM	443	Pt	6.22845	8.76965	26.35251	Pt	0	0	0.00000
HETATM	444	Pt	6.22747	17.13839	26.35243	Pt	0	0	0.00000
HETATM	445	Pt	13.47547	29.70650	26.35251	Pt	0	0	0.00000
HETATM	446	Pt	13.48009	12.96172	26.34572	Pt	0	0	0.00000
HETATM	447	Pt	13.48124	21.32303	26.35316	Pt	0	0	0.00000
HETATM	448	Pt	20.72350	33.89002	26.35243	Pt	0	0	0.00000
HETATM	449	Pt	20.72062	17.14337	26.35316	Pt	0	0	0.00000
HETATM	450	Pt	20.72831	25.51601	26.35146	Pt	0	0	0.00000
HETATM	451	Pt	6.23698	28.31375	26.35462	Pt	0	0	0.00000
HETATM	452	Pt	6.24397	11.56852	26.35605	Pt	0	0	0.00000
HETATM	453	Pt	6.24118	19.93825	26.35443	Pt	0	0	0.00000
HETATM	454	Pt	13.49274	32.51451	26.35736	Pt	0	0	0.00000
HETATM	455	Pt	13.49079	15.73886	26.32726	Pt	0	0	0.00000
HETATM	456	Pt	13.49329	24.12461	26.35427	Pt	0	0	0.00000
HETATM	457	Pt	20.73598	36.69265	26.35028	Pt	0	0	0.00000
HETATM	458	Pt	20.74157	19.94159	26.34924	Pt	0	0	0.00000
HETATM	459	Pt	20.74245	28.31618	26.35211	Pt	0	0	0.00000
HETATM	460	Pt	8.65790	24.12463	26.35497	Pt	0	0	0.00000
HETATM	461	Pt	8.65624	7.38027	26.34809	Pt	0	0	0.00000
HETATM	462	Pt	8.66129	15.75265	26.35496	Pt	0	0	0.00000
HETATM	463	Pt	15.90824	28.31728	26.35147	Pt	0	0	0.00000
HETATM	464	Pt	15.91120	11.57035	26.34289	Pt	0	0	0.00000
HETATM	465	Pt	15.91263	19.93660	26.34581	Pt	0	0	0.00000
HETATM	466	Pt	1.40255	19.94148	26.35412	Pt	0	0	0.00000
HETATM	467	Pt	1.39662	3.19429	26.35668	Pt	0	0	0.00000
HETATM	468	Pt	1.40574	11.56820	26.35192	Pt	0	0	0.00000
HETATM	469	Pt	8.64154	26.92548	26.35462	Pt	0	0	0.00000
HETATM	470	Pt	8.65162	10.18860	26.35736	Pt	0	0	0.00000
HETATM	471	Pt	8.64838	18.55050	26.35028	Pt	0	0	0.00000
HETATM	472	Pt	15.89160	31.11938	26.35605	Pt	0	0	0.00000
HETATM	473	Pt	15.87981	14.35955	26.32726	Pt	0	0	0.00000
HETATM	474	Pt	15.89410	22.74028	26.34924	Pt	0	0	0.00000
HETATM	475	Pt	1.38604	22.74137	26.35443	Pt	0	0	0.00000
HETATM	476	Pt	1.38547	5.99413	26.35427	Pt	0	0	0.00000
HETATM	477	Pt	1.39092	14.36788	26.35211	Pt	0	0	0.00000
HETATM	478	Pt	8.64126	29.70154	26.35416	Pt	0	0	0.00000
HETATM	479	Pt	8.65339	12.95228	26.36784	Pt	0	0	0.00000
HETATM	480	Pt	8.64422	21.32355	26.35450	Pt	0	0	0.00000
HETATM	481	Pt	15.88527	33.89787	26.36783	Pt	0	0	0.00000
HETATM	482	Pt	15.89098	17.13751	26.35466	Pt	0	0	0.00000
HETATM	483	Pt	15.89375	25.51574	26.35204	Pt	0	0	0.00000
HETATM	484	Pt	1.38422	25.51510	26.35450	Pt	0	0	0.00000
HETATM	485	Pt	1.39001	8.76856	26.35204	Pt	0	0	0.00000
HETATM	486	Pt	1.38958	17.14125	26.35300	Pt	0	0	0.00000
HETATM	487	Pt	2.19976	1.81633	28.71209	Pt	0	0	0.00000
HETATM	488	Pt	2.21312	10.18776	28.71315	Pt	0	0	0.00000
HETATM	489	Pt	2.21026	18.56272	28.71165	Pt	0	0	0.00000
HETATM	490	Pt	9.46249	6.00304	28.71455	Pt	0	0	0.00000
HETATM	491	Pt	9.47180	14.37780	28.73208	Pt	0	0	0.00000
HETATM	492	Pt	9.46807	22.74089	28.71209	Pt	0	0	0.00000
HETATM	493	Pt	16.71060	10.19848	28.73208	Pt	0	0	0.00000
HETATM	494	Pt	16.70643	18.54991	28.74313	Pt	0	0	0.00000
HETATM	495	Pt	16.71126	26.93818	28.71315	Pt	0	0	0.00000
HETATM	496	Pt	2.20668	21.32232	28.71675	Pt	0	0	0.00000
HETATM	497	Pt	2.20103	4.57381	28.71267	Pt	0	0	0.00000
HETATM	498	Pt	2.21603	12.94774	28.71119	Pt	0	0	0.00000

HETATM	499	Pt	9.46482	25.50242	28.71710	Pt	0	0	0.00000
HETATM	500	Pt	9.47628	8.76510	28.68519	Pt	0	0	0.00000
HETATM	501	Pt	9.50782	17.12862	28.69686	Pt	0	0	0.00000
HETATM	502	Pt	16.70809	29.70082	28.71607	Pt	0	0	0.00000
HETATM	503	Pt	16.62544	12.94141	28.73150	Pt	0	0	0.00000
HETATM	504	Pt	16.70626	21.30990	28.70062	Pt	0	0	0.00000
HETATM	505	Pt	2.17241	24.13001	28.71920	Pt	0	0	0.00000
HETATM	506	Pt	2.17625	7.37819	28.71443	Pt	0	0	0.00000
HETATM	507	Pt	2.18520	15.75505	28.71566	Pt	0	0	0.00000
HETATM	508	Pt	9.43359	28.31314	28.71356	Pt	0	0	0.00000
HETATM	509	Pt	9.49185	11.57224	28.78325	Pt	0	0	0.00000
HETATM	510	Pt	9.44589	19.93472	28.71683	Pt	0	0	0.00000
HETATM	511	Pt	16.66587	32.51812	28.71993	Pt	0	0	0.00000
HETATM	512	Pt	16.62093	15.65735	28.68541	Pt	0	0	0.00000
HETATM	513	Pt	16.68529	24.12341	28.70950	Pt	0	0	0.00000
HETATM	514	Pt	4.59294	3.19428	28.71710	Pt	0	0	0.00000
HETATM	515	Pt	4.60723	11.56634	28.71607	Pt	0	0	0.00000
HETATM	516	Pt	4.60193	19.93942	28.71675	Pt	0	0	0.00000
HETATM	517	Pt	11.84761	7.39601	28.68519	Pt	0	0	0.00000
HETATM	518	Pt	11.88983	15.67551	28.73151	Pt	0	0	0.00000
HETATM	519	Pt	11.85548	24.12073	28.71267	Pt	0	0	0.00000
HETATM	520	Pt	19.07487	11.60508	28.69686	Pt	0	0	0.00000
HETATM	521	Pt	19.09674	19.92976	28.70062	Pt	0	0	0.00000
HETATM	522	Pt	19.10002	28.32068	28.71119	Pt	0	0	0.00000
HETATM	523	Pt	4.62603	22.74695	28.71234	Pt	0	0	0.00000
HETATM	524	Pt	4.62581	6.00455	28.71720	Pt	0	0	0.00000
HETATM	525	Pt	4.64220	14.37151	28.71082	Pt	0	0	0.00000
HETATM	526	Pt	11.88214	26.93602	28.71720	Pt	0	0	0.00000
HETATM	527	Pt	11.85887	10.15369	28.57323	Pt	0	0	0.00000
HETATM	528	Pt	11.89202	18.54062	28.72190	Pt	0	0	0.00000
HETATM	529	Pt	19.11995	31.13370	28.71082	Pt	0	0	0.00000
HETATM	530	Pt	19.10560	14.37586	28.72190	Pt	0	0	0.00000
HETATM	531	Pt	19.12911	22.74611	28.71396	Pt	0	0	0.00000
HETATM	532	Pt	4.62397	25.50650	28.71594	Pt	0	0	0.00000
HETATM	533	Pt	4.63517	8.76529	28.70851	Pt	0	0	0.00000
HETATM	534	Pt	4.63558	17.13110	28.71593	Pt	0	0	0.00000
HETATM	535	Pt	11.87763	29.69857	28.71617	Pt	0	0	0.00000
HETATM	536	Pt	11.91238	12.97931	28.66264	Pt	0	0	0.00000
HETATM	537	Pt	11.89772	21.30245	28.72194	Pt	0	0	0.00000
HETATM	538	Pt	19.12346	33.89574	28.72006	Pt	0	0	0.00000
HETATM	539	Pt	19.07319	17.11167	28.68462	Pt	0	0	0.00000
HETATM	540	Pt	19.13000	25.50790	28.71244	Pt	0	0	0.00000
HETATM	541	Pt	7.04271	4.57260	28.71356	Pt	0	0	0.00000
HETATM	542	Pt	7.06819	12.93842	28.71993	Pt	0	0	0.00000
HETATM	543	Pt	7.05060	21.31358	28.71920	Pt	0	0	0.00000
HETATM	544	Pt	14.27089	8.81306	28.78325	Pt	0	0	0.00000
HETATM	545	Pt	14.24416	17.02958	28.68541	Pt	0	0	0.00000
HETATM	546	Pt	14.29653	25.50146	28.71443	Pt	0	0	0.00000
HETATM	547	Pt	21.53599	12.95450	28.71683	Pt	0	0	0.00000
HETATM	548	Pt	21.54380	21.31835	28.70950	Pt	0	0	0.00000
HETATM	549	Pt	21.54663	29.69764	28.71566	Pt	0	0	0.00000
HETATM	550	Pt	7.01689	24.12494	28.71594	Pt	0	0	0.00000
HETATM	551	Pt	7.02050	7.38192	28.71617	Pt	0	0	0.00000
HETATM	552	Pt	7.03245	15.75557	28.72006	Pt	0	0	0.00000
HETATM	553	Pt	14.26833	28.32450	28.70851	Pt	0	0	0.00000
HETATM	554	Pt	14.27918	11.61284	28.66264	Pt	0	0	0.00000
HETATM	555	Pt	14.27750	19.88046	28.68462	Pt	0	0	0.00000
HETATM	556	Pt	21.51314	32.50775	28.71593	Pt	0	0	0.00000
HETATM	557	Pt	21.49456	15.76172	28.72194	Pt	0	0	0.00000
HETATM	558	Pt	21.52045	24.12778	28.71244	Pt	0	0	0.00000
HETATM	559	Pt	7.04319	26.93360	28.71405	Pt	0	0	0.00000
HETATM	560	Pt	7.07394	10.19301	28.71352	Pt	0	0	0.00000
HETATM	561	Pt	7.06081	18.55273	28.70629	Pt	0	0	0.00000

HETATM	562	Pt	14.28539	31.15040	28.71352	Pt	0	0	0.00000
HETATM	563	Pt	14.25350	14.30130	29.84824	Pt	0	0	0.00000
HETATM	564	Pt	14.30061	22.73280	28.72059	Pt	0	0	0.00000
HETATM	565	Pt	21.53169	35.31889	28.70629	Pt	0	0	0.00000
HETATM	566	Pt	21.53183	18.55785	28.72059	Pt	0	0	0.00000
HETATM	567	Pt	21.54893	26.93735	28.71172	Pt	0	0	0.00000
HETATM	568	O	3.00444	19.93827	29.83582	O	0	0	0.00000
HETATM	569	O	2.99414	3.19522	29.83514	O	0	0	0.00000
HETATM	570	O	3.00924	11.56920	29.83437	O	0	0	0.00000
HETATM	571	O	10.26503	24.11828	29.83514	O	0	0	0.00000
HETATM	572	O	10.27271	7.40638	29.81732	O	0	0	0.00000
HETATM	573	O	10.29980	15.76060	29.83373	O	0	0	0.00000
HETATM	574	O	17.50956	28.31835	29.83437	O	0	0	0.00000
HETATM	575	O	17.49414	11.60695	29.83373	O	0	0	0.00000
HETATM	576	O	17.51276	19.94651	29.83403	O	0	0	0.00000
HETATM	577	O	5.42089	24.12370	29.83581	O	0	0	0.00000
HETATM	578	O	5.42546	7.38849	29.83508	O	0	0	0.00000
HETATM	579	O	5.43166	15.74794	29.83635	O	0	0	0.00000
HETATM	580	O	12.68085	28.32051	29.83508	O	0	0	0.00000
HETATM	581	O	13.23817	12.54270	29.99157	O	0	0	0.00000
HETATM	582	O	12.70434	19.90081	29.83056	O	0	0	0.00000
HETATM	583	O	19.91724	32.50561	29.83634	O	0	0	0.00000
HETATM	584	O	19.87740	15.75945	29.83056	O	0	0	0.00000
HETATM	585	O	19.92730	24.12861	29.83389	O	0	0	0.00000
HETATM	586	O	7.84006	28.31381	29.83498	O	0	0	0.00000
HETATM	587	O	7.82429	11.56159	29.85642	O	0	0	0.00000
HETATM	588	O	7.85185	19.92533	29.83507	O	0	0	0.00000
HETATM	589	O	15.09545	32.48451	29.85642	O	0	0	0.00000
HETATM	590	O	15.27150	16.06453	30.00104	O	0	0	0.00000
HETATM	591	O	15.09831	24.12480	29.83524	O	0	0	0.00000
HETATM	592	O	0.56953	24.12979	29.83507	O	0	0	0.00000
HETATM	593	O	0.58313	7.38422	29.83524	O	0	0	0.00000
HETATM	594	O	0.58867	15.75403	29.83516	O	0	0	0.00000

UNIT ENERGY kcal
ENERGY -75147.422548
END

XTLGRF 200

DESCRP TS

REMARK Pt111_0.33ML_9x9x7_30.0_vac fcc-displacement

FIXATOMS 1 162

CRYSTX 25.12092 25.12092 43.67409 90.00000 90.00000 60.00000

FORMAT ATOM (a6,1x,i5,1x,a5,1x,a3,1x,a1,1x,a5,3f10.5,1x,a5,i3,i2,1x,f8.5)

HETATM	1	Pt	2.20033	1.79823	14.95718	Pt	0	0	0.00000
HETATM	2	Pt	2.20033	10.17187	14.95718	Pt	0	0	0.00000
HETATM	3	Pt	2.20033	18.54551	14.95718	Pt	0	0	0.00000
HETATM	4	Pt	9.45211	5.98505	14.95718	Pt	0	0	0.00000
HETATM	5	Pt	9.45211	14.35869	14.95718	Pt	0	0	0.00000
HETATM	6	Pt	9.45211	22.73233	14.95718	Pt	0	0	0.00000
HETATM	7	Pt	16.70390	10.17187	14.95718	Pt	0	0	0.00000
HETATM	8	Pt	16.70390	18.54551	14.95718	Pt	0	0	0.00000
HETATM	9	Pt	16.70390	26.91915	14.95718	Pt	0	0	0.00000
HETATM	10	Pt	2.20033	21.33672	14.95718	Pt	0	0	0.00000
HETATM	11	Pt	2.20033	4.58944	14.95718	Pt	0	0	0.00000
HETATM	12	Pt	2.20033	12.96308	14.95718	Pt	0	0	0.00000
HETATM	13	Pt	9.45211	25.52354	14.95718	Pt	0	0	0.00000
HETATM	14	Pt	9.45211	8.77626	14.95718	Pt	0	0	0.00000
HETATM	15	Pt	9.45211	17.14990	14.95718	Pt	0	0	0.00000
HETATM	16	Pt	16.70390	29.71036	14.95718	Pt	0	0	0.00000
HETATM	17	Pt	16.70390	12.96308	14.95718	Pt	0	0	0.00000
HETATM	18	Pt	16.70390	21.33672	14.95718	Pt	0	0	0.00000
HETATM	19	Pt	2.20033	24.12793	14.95718	Pt	0	0	0.00000
HETATM	20	Pt	2.20033	7.38065	14.95718	Pt	0	0	0.00000

HETATM	21	Pt	2.20033	15.75429	14.95718	Pt	0	0	0.00000
HETATM	22	Pt	9.45211	28.31475	14.95718	Pt	0	0	0.00000
HETATM	23	Pt	9.45211	11.56747	14.95718	Pt	0	0	0.00000
HETATM	24	Pt	9.45211	19.94111	14.95718	Pt	0	0	0.00000
HETATM	25	Pt	16.70390	32.50157	14.95718	Pt	0	0	0.00000
HETATM	26	Pt	16.70390	15.75429	14.95718	Pt	0	0	0.00000
HETATM	27	Pt	16.70390	24.12793	14.95718	Pt	0	0	0.00000
HETATM	28	Pt	4.61759	3.19384	14.95718	Pt	0	0	0.00000
HETATM	29	Pt	4.61759	11.56748	14.95718	Pt	0	0	0.00000
HETATM	30	Pt	4.61759	19.94112	14.95718	Pt	0	0	0.00000
HETATM	31	Pt	11.86937	7.38066	14.95718	Pt	0	0	0.00000
HETATM	32	Pt	11.86937	15.75430	14.95718	Pt	0	0	0.00000
HETATM	33	Pt	11.86937	24.12794	14.95718	Pt	0	0	0.00000
HETATM	34	Pt	19.12116	11.56748	14.95718	Pt	0	0	0.00000
HETATM	35	Pt	19.12116	19.94112	14.95718	Pt	0	0	0.00000
HETATM	36	Pt	19.12116	28.31476	14.95718	Pt	0	0	0.00000
HETATM	37	Pt	4.61759	22.73233	14.95718	Pt	0	0	0.00000
HETATM	38	Pt	4.61759	5.98505	14.95718	Pt	0	0	0.00000
HETATM	39	Pt	4.61759	14.35869	14.95718	Pt	0	0	0.00000
HETATM	40	Pt	11.86937	26.91915	14.95718	Pt	0	0	0.00000
HETATM	41	Pt	11.86937	10.17187	14.95718	Pt	0	0	0.00000
HETATM	42	Pt	11.86937	18.54551	14.95718	Pt	0	0	0.00000
HETATM	43	Pt	19.12116	31.10597	14.95718	Pt	0	0	0.00000
HETATM	44	Pt	19.12116	14.35869	14.95718	Pt	0	0	0.00000
HETATM	45	Pt	19.12116	22.73233	14.95718	Pt	0	0	0.00000
HETATM	46	Pt	4.61759	25.52354	14.95718	Pt	0	0	0.00000
HETATM	47	Pt	4.61759	8.77626	14.95718	Pt	0	0	0.00000
HETATM	48	Pt	4.61759	17.14990	14.95718	Pt	0	0	0.00000
HETATM	49	Pt	11.86937	29.71036	14.95718	Pt	0	0	0.00000
HETATM	50	Pt	11.86937	12.96308	14.95718	Pt	0	0	0.00000
HETATM	51	Pt	11.86937	21.33672	14.95718	Pt	0	0	0.00000
HETATM	52	Pt	19.12116	33.89718	14.95718	Pt	0	0	0.00000
HETATM	53	Pt	19.12116	17.14990	14.95718	Pt	0	0	0.00000
HETATM	54	Pt	19.12116	25.52354	14.95718	Pt	0	0	0.00000
HETATM	55	Pt	7.03485	4.58944	14.95718	Pt	0	0	0.00000
HETATM	56	Pt	7.03485	12.96308	14.95718	Pt	0	0	0.00000
HETATM	57	Pt	7.03485	21.33672	14.95718	Pt	0	0	0.00000
HETATM	58	Pt	14.28663	8.77626	14.95718	Pt	0	0	0.00000
HETATM	59	Pt	14.28663	17.14990	14.95718	Pt	0	0	0.00000
HETATM	60	Pt	14.28663	25.52354	14.95718	Pt	0	0	0.00000
HETATM	61	Pt	21.53842	12.96308	14.95718	Pt	0	0	0.00000
HETATM	62	Pt	21.53842	21.33672	14.95718	Pt	0	0	0.00000
HETATM	63	Pt	21.53842	29.71036	14.95718	Pt	0	0	0.00000
HETATM	64	Pt	7.03485	24.12793	14.95718	Pt	0	0	0.00000
HETATM	65	Pt	7.03485	7.38065	14.95718	Pt	0	0	0.00000
HETATM	66	Pt	7.03485	15.75429	14.95718	Pt	0	0	0.00000
HETATM	67	Pt	14.28663	28.31475	14.95718	Pt	0	0	0.00000
HETATM	68	Pt	14.28663	11.56747	14.95718	Pt	0	0	0.00000
HETATM	69	Pt	14.28663	19.94111	14.95718	Pt	0	0	0.00000
HETATM	70	Pt	21.53842	32.50157	14.95718	Pt	0	0	0.00000
HETATM	71	Pt	21.53842	15.75429	14.95718	Pt	0	0	0.00000
HETATM	72	Pt	21.53842	24.12793	14.95718	Pt	0	0	0.00000
HETATM	73	Pt	7.03485	26.91915	14.95718	Pt	0	0	0.00000
HETATM	74	Pt	7.03485	10.17187	14.95718	Pt	0	0	0.00000
HETATM	75	Pt	7.03485	18.54551	14.95718	Pt	0	0	0.00000
HETATM	76	Pt	14.28663	31.10597	14.95718	Pt	0	0	0.00000
HETATM	77	Pt	14.28663	14.35869	14.95718	Pt	0	0	0.00000
HETATM	78	Pt	14.28663	22.73233	14.95718	Pt	0	0	0.00000
HETATM	79	Pt	21.53842	35.29279	14.95718	Pt	0	0	0.00000
HETATM	80	Pt	21.53842	18.54551	14.95718	Pt	0	0	0.00000
HETATM	81	Pt	21.53842	26.91915	14.95718	Pt	0	0	0.00000
HETATM	82	Pt	3.00608	19.94112	17.23620	Pt	0	0	0.00000
HETATM	83	Pt	3.00608	3.19384	17.23620	Pt	0	0	0.00000

HETATM	84	Pt	3.00608	11.56748	17.23620	Pt	0	0	0.00000
HETATM	85	Pt	10.25786	24.12794	17.23620	Pt	0	0	0.00000
HETATM	86	Pt	10.25786	7.38066	17.23620	Pt	0	0	0.00000
HETATM	87	Pt	10.25786	15.75430	17.23620	Pt	0	0	0.00000
HETATM	88	Pt	17.50965	28.31476	17.23620	Pt	0	0	0.00000
HETATM	89	Pt	17.50965	11.56748	17.23620	Pt	0	0	0.00000
HETATM	90	Pt	17.50965	19.94112	17.23620	Pt	0	0	0.00000
HETATM	91	Pt	3.00608	22.73233	17.23620	Pt	0	0	0.00000
HETATM	92	Pt	3.00608	5.98505	17.23620	Pt	0	0	0.00000
HETATM	93	Pt	3.00608	14.35869	17.23620	Pt	0	0	0.00000
HETATM	94	Pt	10.25786	26.91915	17.23620	Pt	0	0	0.00000
HETATM	95	Pt	10.25786	10.17187	17.23620	Pt	0	0	0.00000
HETATM	96	Pt	10.25786	18.54551	17.23620	Pt	0	0	0.00000
HETATM	97	Pt	17.50965	31.10597	17.23620	Pt	0	0	0.00000
HETATM	98	Pt	17.50965	14.35869	17.23620	Pt	0	0	0.00000
HETATM	99	Pt	17.50965	22.73233	17.23620	Pt	0	0	0.00000
HETATM	100	Pt	3.00608	25.52354	17.23620	Pt	0	0	0.00000
HETATM	101	Pt	3.00608	8.77626	17.23620	Pt	0	0	0.00000
HETATM	102	Pt	3.00608	17.14990	17.23620	Pt	0	0	0.00000
HETATM	103	Pt	10.25786	29.71036	17.23620	Pt	0	0	0.00000
HETATM	104	Pt	10.25786	12.96308	17.23620	Pt	0	0	0.00000
HETATM	105	Pt	10.25786	21.33672	17.23620	Pt	0	0	0.00000
HETATM	106	Pt	17.50965	33.89718	17.23620	Pt	0	0	0.00000
HETATM	107	Pt	17.50965	17.14990	17.23620	Pt	0	0	0.00000
HETATM	108	Pt	17.50965	25.52354	17.23620	Pt	0	0	0.00000
HETATM	109	Pt	5.42334	21.33672	17.23620	Pt	0	0	0.00000
HETATM	110	Pt	5.42334	4.58944	17.23620	Pt	0	0	0.00000
HETATM	111	Pt	5.42334	12.96308	17.23620	Pt	0	0	0.00000
HETATM	112	Pt	12.67512	25.52354	17.23620	Pt	0	0	0.00000
HETATM	113	Pt	12.67512	8.77626	17.23620	Pt	0	0	0.00000
HETATM	114	Pt	12.67512	17.14990	17.23620	Pt	0	0	0.00000
HETATM	115	Pt	19.92691	29.71036	17.23620	Pt	0	0	0.00000
HETATM	116	Pt	19.92691	12.96308	17.23620	Pt	0	0	0.00000
HETATM	117	Pt	19.92691	21.33672	17.23620	Pt	0	0	0.00000
HETATM	118	Pt	5.42334	24.12793	17.23620	Pt	0	0	0.00000
HETATM	119	Pt	5.42334	7.38065	17.23620	Pt	0	0	0.00000
HETATM	120	Pt	5.42334	15.75429	17.23620	Pt	0	0	0.00000
HETATM	121	Pt	12.67512	28.31475	17.23620	Pt	0	0	0.00000
HETATM	122	Pt	12.67512	11.56747	17.23620	Pt	0	0	0.00000
HETATM	123	Pt	12.67512	19.94111	17.23620	Pt	0	0	0.00000
HETATM	124	Pt	19.92691	32.50157	17.23620	Pt	0	0	0.00000
HETATM	125	Pt	19.92691	15.75429	17.23620	Pt	0	0	0.00000
HETATM	126	Pt	19.92691	24.12793	17.23620	Pt	0	0	0.00000
HETATM	127	Pt	5.42334	26.91915	17.23620	Pt	0	0	0.00000
HETATM	128	Pt	5.42334	10.17187	17.23620	Pt	0	0	0.00000
HETATM	129	Pt	5.42334	18.54551	17.23620	Pt	0	0	0.00000
HETATM	130	Pt	12.67512	31.10597	17.23620	Pt	0	0	0.00000
HETATM	131	Pt	12.67512	14.35869	17.23620	Pt	0	0	0.00000
HETATM	132	Pt	12.67512	22.73233	17.23620	Pt	0	0	0.00000
HETATM	133	Pt	19.92691	35.29279	17.23620	Pt	0	0	0.00000
HETATM	134	Pt	19.92691	18.54551	17.23620	Pt	0	0	0.00000
HETATM	135	Pt	19.92691	26.91915	17.23620	Pt	0	0	0.00000
HETATM	136	Pt	7.84060	22.73233	17.23620	Pt	0	0	0.00000
HETATM	137	Pt	7.84060	5.98505	17.23620	Pt	0	0	0.00000
HETATM	138	Pt	7.84060	14.35869	17.23620	Pt	0	0	0.00000
HETATM	139	Pt	15.09238	26.91915	17.23620	Pt	0	0	0.00000
HETATM	140	Pt	15.09238	10.17187	17.23620	Pt	0	0	0.00000
HETATM	141	Pt	15.09238	18.54551	17.23620	Pt	0	0	0.00000
HETATM	142	Pt	0.58881	18.54551	17.23620	Pt	0	0	0.00000
HETATM	143	Pt	0.58881	1.79823	17.23620	Pt	0	0	0.00000
HETATM	144	Pt	0.58881	10.17187	17.23620	Pt	0	0	0.00000
HETATM	145	Pt	7.84060	25.52354	17.23620	Pt	0	0	0.00000
HETATM	146	Pt	7.84060	8.77626	17.23620	Pt	0	0	0.00000

HETATM	147	Pt	7.84060	17.14990	17.23620	Pt	0	0	0.00000
HETATM	148	Pt	15.09238	29.71036	17.23620	Pt	0	0	0.00000
HETATM	149	Pt	15.09238	12.96308	17.23620	Pt	0	0	0.00000
HETATM	150	Pt	15.09238	21.33672	17.23620	Pt	0	0	0.00000
HETATM	151	Pt	0.58881	21.33672	17.23620	Pt	0	0	0.00000
HETATM	152	Pt	0.58881	4.58944	17.23620	Pt	0	0	0.00000
HETATM	153	Pt	0.58881	12.96308	17.23620	Pt	0	0	0.00000
HETATM	154	Pt	7.84060	28.31475	17.23620	Pt	0	0	0.00000
HETATM	155	Pt	7.84060	11.56747	17.23620	Pt	0	0	0.00000
HETATM	156	Pt	7.84060	19.94111	17.23620	Pt	0	0	0.00000
HETATM	157	Pt	15.09238	32.50157	17.23620	Pt	0	0	0.00000
HETATM	158	Pt	15.09238	15.75429	17.23620	Pt	0	0	0.00000
HETATM	159	Pt	15.09238	24.12793	17.23620	Pt	0	0	0.00000
HETATM	160	Pt	0.58881	24.12793	17.23620	Pt	0	0	0.00000
HETATM	161	Pt	0.58881	7.38065	17.23620	Pt	0	0	0.00000
HETATM	162	Pt	0.58881	15.75429	17.23620	Pt	0	0	0.00000
HETATM	163	Pt	3.81170	21.33701	19.51557	Pt	0	0	0.00000
HETATM	164	Pt	3.81199	4.58918	19.51599	Pt	0	0	0.00000
HETATM	165	Pt	3.81179	12.96277	19.51492	Pt	0	0	0.00000
HETATM	166	Pt	11.06340	25.52327	19.51608	Pt	0	0	0.00000
HETATM	167	Pt	11.06319	8.77535	19.51318	Pt	0	0	0.00000
HETATM	168	Pt	11.06359	17.15026	19.51506	Pt	0	0	0.00000
HETATM	169	Pt	18.31537	29.71043	19.51528	Pt	0	0	0.00000
HETATM	170	Pt	18.31596	12.96309	19.51369	Pt	0	0	0.00000
HETATM	171	Pt	18.31532	21.33702	19.51439	Pt	0	0	0.00000
HETATM	172	Pt	3.81184	24.12816	19.51591	Pt	0	0	0.00000
HETATM	173	Pt	3.81219	7.38030	19.51551	Pt	0	0	0.00000
HETATM	174	Pt	3.81176	15.75427	19.51508	Pt	0	0	0.00000
HETATM	175	Pt	11.06341	28.31424	19.51582	Pt	0	0	0.00000
HETATM	176	Pt	11.06347	11.56779	19.51317	Pt	0	0	0.00000
HETATM	177	Pt	11.06362	19.94138	19.51556	Pt	0	0	0.00000
HETATM	178	Pt	18.31558	32.50158	19.51536	Pt	0	0	0.00000
HETATM	179	Pt	18.31518	15.75445	19.51417	Pt	0	0	0.00000
HETATM	180	Pt	18.31538	24.12824	19.51490	Pt	0	0	0.00000
HETATM	181	Pt	3.81181	26.91915	19.51621	Pt	0	0	0.00000
HETATM	182	Pt	3.81200	10.17152	19.51506	Pt	0	0	0.00000
HETATM	183	Pt	3.81160	18.54580	19.51532	Pt	0	0	0.00000
HETATM	184	Pt	11.06305	31.10502	19.51480	Pt	0	0	0.00000
HETATM	185	Pt	11.06329	14.35952	19.51409	Pt	0	0	0.00000
HETATM	186	Pt	11.06339	22.73235	19.51613	Pt	0	0	0.00000
HETATM	187	Pt	18.31631	35.29281	19.51437	Pt	0	0	0.00000
HETATM	188	Pt	18.31527	18.54582	19.51412	Pt	0	0	0.00000
HETATM	189	Pt	18.31534	26.91939	19.51516	Pt	0	0	0.00000
HETATM	190	Pt	6.22886	22.73261	19.51578	Pt	0	0	0.00000
HETATM	191	Pt	6.22905	5.98454	19.51588	Pt	0	0	0.00000
HETATM	192	Pt	6.22880	14.35857	19.51455	Pt	0	0	0.00000
HETATM	193	Pt	13.48061	26.91930	19.51555	Pt	0	0	0.00000
HETATM	194	Pt	13.48096	10.17115	19.51208	Pt	0	0	0.00000
HETATM	195	Pt	13.48069	18.54607	19.51484	Pt	0	0	0.00000
HETATM	196	Pt	20.73267	31.10611	19.51542	Pt	0	0	0.00000
HETATM	197	Pt	20.73304	14.35895	19.51487	Pt	0	0	0.00000
HETATM	198	Pt	20.73278	22.73241	19.51481	Pt	0	0	0.00000
HETATM	199	Pt	6.22896	25.52334	19.51620	Pt	0	0	0.00000
HETATM	200	Pt	6.22930	8.77580	19.51543	Pt	0	0	0.00000
HETATM	201	Pt	6.22865	17.15014	19.51454	Pt	0	0	0.00000
HETATM	202	Pt	13.48063	29.71014	19.51544	Pt	0	0	0.00000
HETATM	203	Pt	13.48072	12.96336	19.51310	Pt	0	0	0.00000
HETATM	204	Pt	13.48048	21.33709	19.51541	Pt	0	0	0.00000
HETATM	205	Pt	20.73293	33.89721	19.51531	Pt	0	0	0.00000
HETATM	206	Pt	20.73269	17.14987	19.51484	Pt	0	0	0.00000
HETATM	207	Pt	20.73269	25.52358	19.51510	Pt	0	0	0.00000
HETATM	208	Pt	6.22901	28.31429	19.51619	Pt	0	0	0.00000
HETATM	209	Pt	6.22917	11.56710	19.51490	Pt	0	0	0.00000

HETATM	210	Pt	6.22885	19.94155	19.51506	Pt	0	0	0.00000
HETATM	211	Pt	13.48071	32.50079	19.51414	Pt	0	0	0.00000
HETATM	212	Pt	13.48060	15.75469	19.51472	Pt	0	0	0.00000
HETATM	213	Pt	13.48058	24.12822	19.51550	Pt	0	0	0.00000
HETATM	214	Pt	20.73335	36.68871	19.51506	Pt	0	0	0.00000
HETATM	215	Pt	20.73298	19.94110	19.51459	Pt	0	0	0.00000
HETATM	216	Pt	20.73275	28.31486	19.51525	Pt	0	0	0.00000
HETATM	217	Pt	8.64630	24.12766	19.51629	Pt	0	0	0.00000
HETATM	218	Pt	8.64600	7.37965	19.51474	Pt	0	0	0.00000
HETATM	219	Pt	8.64605	15.75487	19.51419	Pt	0	0	0.00000
HETATM	220	Pt	15.89807	28.31494	19.51528	Pt	0	0	0.00000
HETATM	221	Pt	15.89893	11.56704	19.51237	Pt	0	0	0.00000
HETATM	222	Pt	15.89781	19.94170	19.51440	Pt	0	0	0.00000
HETATM	223	Pt	1.39461	19.94130	19.51554	Pt	0	0	0.00000
HETATM	224	Pt	1.39495	3.19388	19.51564	Pt	0	0	0.00000
HETATM	225	Pt	1.39473	11.56730	19.51497	Pt	0	0	0.00000
HETATM	226	Pt	8.64616	26.91859	19.51617	Pt	0	0	0.00000
HETATM	227	Pt	8.64624	10.17174	19.51439	Pt	0	0	0.00000
HETATM	228	Pt	8.64625	18.54589	19.51494	Pt	0	0	0.00000
HETATM	229	Pt	15.89808	31.10601	19.51538	Pt	0	0	0.00000
HETATM	230	Pt	15.89768	14.35882	19.51381	Pt	0	0	0.00000
HETATM	231	Pt	15.89777	22.73294	19.51478	Pt	0	0	0.00000
HETATM	232	Pt	1.39478	22.73262	19.51545	Pt	0	0	0.00000
HETATM	233	Pt	1.39481	5.98487	19.51535	Pt	0	0	0.00000
HETATM	234	Pt	1.39455	14.35873	19.51512	Pt	0	0	0.00000
HETATM	235	Pt	8.64598	29.70940	19.51575	Pt	0	0	0.00000
HETATM	236	Pt	8.64605	12.96336	19.51418	Pt	0	0	0.00000
HETATM	237	Pt	8.64619	21.33684	19.51571	Pt	0	0	0.00000
HETATM	238	Pt	15.89859	33.89672	19.51411	Pt	0	0	0.00000
HETATM	239	Pt	15.89776	17.15028	19.51402	Pt	0	0	0.00000
HETATM	240	Pt	15.89788	25.52387	19.51513	Pt	0	0	0.00000
HETATM	241	Pt	1.39473	25.52378	19.51586	Pt	0	0	0.00000
HETATM	242	Pt	1.39485	8.77596	19.51496	Pt	0	0	0.00000
HETATM	243	Pt	1.39452	17.14998	19.51535	Pt	0	0	0.00000
HETATM	244	Pt	2.19968	1.79799	21.79605	Pt	0	0	0.00000
HETATM	245	Pt	2.20030	10.17100	21.79366	Pt	0	0	0.00000
HETATM	246	Pt	2.19970	18.54519	21.79469	Pt	0	0	0.00000
HETATM	247	Pt	9.45134	5.98313	21.79437	Pt	0	0	0.00000
HETATM	248	Pt	9.45103	14.35935	21.79179	Pt	0	0	0.00000
HETATM	249	Pt	9.45190	22.73095	21.79638	Pt	0	0	0.00000
HETATM	250	Pt	16.70526	10.17104	21.79089	Pt	0	0	0.00000
HETATM	251	Pt	16.70300	18.54594	21.79165	Pt	0	0	0.00000
HETATM	252	Pt	16.70356	26.91902	21.79409	Pt	0	0	0.00000
HETATM	253	Pt	2.19967	21.33763	21.79490	Pt	0	0	0.00000
HETATM	254	Pt	2.20022	4.59007	21.79539	Pt	0	0	0.00000
HETATM	255	Pt	2.19999	12.96343	21.79367	Pt	0	0	0.00000
HETATM	256	Pt	9.45195	25.52302	21.79631	Pt	0	0	0.00000
HETATM	257	Pt	9.45116	8.77503	21.79105	Pt	0	0	0.00000
HETATM	258	Pt	9.45213	17.15016	21.79329	Pt	0	0	0.00000
HETATM	259	Pt	16.70358	29.71119	21.79436	Pt	0	0	0.00000
HETATM	260	Pt	16.70378	12.96309	21.78909	Pt	0	0	0.00000
HETATM	261	Pt	16.70335	21.33827	21.79235	Pt	0	0	0.00000
HETATM	262	Pt	2.20055	24.12837	21.79535	Pt	0	0	0.00000
HETATM	263	Pt	2.20138	7.38040	21.79429	Pt	0	0	0.00000
HETATM	264	Pt	2.20088	15.75431	21.79415	Pt	0	0	0.00000
HETATM	265	Pt	9.45262	28.31361	21.79571	Pt	0	0	0.00000
HETATM	266	Pt	9.45264	11.56835	21.79147	Pt	0	0	0.00000
HETATM	267	Pt	9.45266	19.94095	21.79449	Pt	0	0	0.00000
HETATM	268	Pt	16.70444	32.50175	21.79459	Pt	0	0	0.00000
HETATM	269	Pt	16.70267	15.75481	21.79145	Pt	0	0	0.00000
HETATM	270	Pt	16.70438	24.12866	21.79355	Pt	0	0	0.00000
HETATM	271	Pt	4.61798	3.19365	21.79628	Pt	0	0	0.00000
HETATM	272	Pt	4.61832	11.56694	21.79365	Pt	0	0	0.00000

HETATM	273	Pt	4.61766	19.94157	21.79447	Pt	0	0	0.00000
HETATM	274	Pt	11.86905	7.37905	21.79152	Pt	0	0	0.00000
HETATM	275	Pt	11.86987	15.75445	21.79416	Pt	0	0	0.00000
HETATM	276	Pt	11.87006	24.12741	21.79586	Pt	0	0	0.00000
HETATM	277	Pt	19.12245	11.56822	21.79291	Pt	0	0	0.00000
HETATM	278	Pt	19.12197	19.94156	21.79202	Pt	0	0	0.00000
HETATM	279	Pt	19.12184	28.31500	21.79417	Pt	0	0	0.00000
HETATM	280	Pt	4.61677	22.73213	21.79551	Pt	0	0	0.00000
HETATM	281	Pt	4.61753	5.98428	21.79563	Pt	0	0	0.00000
HETATM	282	Pt	4.61710	14.35759	21.79354	Pt	0	0	0.00000
HETATM	283	Pt	11.86912	26.91811	21.79558	Pt	0	0	0.00000
HETATM	284	Pt	11.86906	10.17071	21.78745	Pt	0	0	0.00000
HETATM	285	Pt	11.86955	18.54490	21.79428	Pt	0	0	0.00000
HETATM	286	Pt	19.12066	31.10558	21.79451	Pt	0	0	0.00000
HETATM	287	Pt	19.12075	14.35866	21.79173	Pt	0	0	0.00000
HETATM	288	Pt	19.12101	22.73223	21.79303	Pt	0	0	0.00000
HETATM	289	Pt	4.61697	25.52404	21.79616	Pt	0	0	0.00000
HETATM	290	Pt	4.61782	8.77650	21.79449	Pt	0	0	0.00000
HETATM	291	Pt	4.61688	17.15050	21.79381	Pt	0	0	0.00000
HETATM	292	Pt	11.86898	29.71025	21.79485	Pt	0	0	0.00000
HETATM	293	Pt	11.86862	12.96514	21.79034	Pt	0	0	0.00000
HETATM	294	Pt	11.86902	21.33681	21.79584	Pt	0	0	0.00000
HETATM	295	Pt	19.12087	33.89777	21.79422	Pt	0	0	0.00000
HETATM	296	Pt	19.11995	17.15079	21.79234	Pt	0	0	0.00000
HETATM	297	Pt	19.12091	25.52441	21.79392	Pt	0	0	0.00000
HETATM	298	Pt	7.03438	4.58916	21.79587	Pt	0	0	0.00000
HETATM	299	Pt	7.03430	12.96295	21.79306	Pt	0	0	0.00000
HETATM	300	Pt	7.03398	21.33755	21.79468	Pt	0	0	0.00000
HETATM	301	Pt	14.28656	8.77551	21.79026	Pt	0	0	0.00000
HETATM	302	Pt	14.28607	17.15114	21.79278	Pt	0	0	0.00000
HETATM	303	Pt	14.28617	25.52436	21.79453	Pt	0	0	0.00000
HETATM	304	Pt	21.53774	12.96437	21.79502	Pt	0	0	0.00000
HETATM	305	Pt	21.53856	21.33724	21.79320	Pt	0	0	0.00000
HETATM	306	Pt	21.53804	29.71110	21.79447	Pt	0	0	0.00000
HETATM	307	Pt	7.03524	24.12759	21.79610	Pt	0	0	0.00000
HETATM	308	Pt	7.03553	7.38006	21.79499	Pt	0	0	0.00000
HETATM	309	Pt	7.03464	15.75412	21.79202	Pt	0	0	0.00000
HETATM	310	Pt	14.28723	28.31495	21.79463	Pt	0	0	0.00000
HETATM	311	Pt	14.28806	11.56631	21.78623	Pt	0	0	0.00000
HETATM	312	Pt	14.28696	19.94168	21.79392	Pt	0	0	0.00000
HETATM	313	Pt	21.53873	32.50179	21.79474	Pt	0	0	0.00000
HETATM	314	Pt	21.53925	15.75473	21.79396	Pt	0	0	0.00000
HETATM	315	Pt	21.53923	24.12795	21.79372	Pt	0	0	0.00000
HETATM	316	Pt	7.03447	26.91801	21.79626	Pt	0	0	0.00000
HETATM	317	Pt	7.03518	10.17106	21.79412	Pt	0	0	0.00000
HETATM	318	Pt	7.03397	18.54540	21.79271	Pt	0	0	0.00000
HETATM	319	Pt	14.28624	31.10546	21.79446	Pt	0	0	0.00000
HETATM	320	Pt	14.28493	14.35841	21.79250	Pt	0	0	0.00000
HETATM	321	Pt	14.28608	22.73224	21.79426	Pt	0	0	0.00000
HETATM	322	Pt	21.53816	35.29264	21.79412	Pt	0	0	0.00000
HETATM	323	Pt	21.53813	18.54495	21.79365	Pt	0	0	0.00000
HETATM	324	Pt	21.53818	26.91875	21.79412	Pt	0	0	0.00000
HETATM	325	Pt	3.00499	19.94142	24.06982	Pt	0	0	0.00000
HETATM	326	Pt	3.00496	3.19427	24.07200	Pt	0	0	0.00000
HETATM	327	Pt	3.00613	11.56726	24.06789	Pt	0	0	0.00000
HETATM	328	Pt	10.25906	24.12550	24.07225	Pt	0	0	0.00000
HETATM	329	Pt	10.25823	7.38010	24.06795	Pt	0	0	0.00000
HETATM	330	Pt	10.25975	15.75118	24.06972	Pt	0	0	0.00000
HETATM	331	Pt	17.50981	28.31520	24.06877	Pt	0	0	0.00000
HETATM	332	Pt	17.50969	11.56860	24.06536	Pt	0	0	0.00000
HETATM	333	Pt	17.50997	19.94262	24.06434	Pt	0	0	0.00000
HETATM	334	Pt	3.00472	22.73282	24.07710	Pt	0	0	0.00000
HETATM	335	Pt	3.00621	5.98547	24.07711	Pt	0	0	0.00000

HETATM	336	Pt	3.00608	14.35827	24.07466	Pt	0	0	0.00000
HETATM	337	Pt	10.25861	26.91771	24.07782	Pt	0	0	0.00000
HETATM	338	Pt	10.25698	10.16840	24.06389	Pt	0	0	0.00000
HETATM	339	Pt	10.25911	18.54416	24.07369	Pt	0	0	0.00000
HETATM	340	Pt	17.50901	31.10664	24.07601	Pt	0	0	0.00000
HETATM	341	Pt	17.50669	14.35913	24.06684	Pt	0	0	0.00000
HETATM	342	Pt	17.50995	22.73333	24.07324	Pt	0	0	0.00000
HETATM	343	Pt	3.00475	25.52386	24.07784	Pt	0	0	0.00000
HETATM	344	Pt	3.00679	8.77629	24.07513	Pt	0	0	0.00000
HETATM	345	Pt	3.00576	17.14989	24.07555	Pt	0	0	0.00000
HETATM	346	Pt	10.25819	29.70952	24.07627	Pt	0	0	0.00000
HETATM	347	Pt	10.25743	12.96834	24.07096	Pt	0	0	0.00000
HETATM	348	Pt	10.25887	21.33372	24.07888	Pt	0	0	0.00000
HETATM	349	Pt	17.50826	33.89769	24.07633	Pt	0	0	0.00000
HETATM	350	Pt	17.50592	17.15093	24.07119	Pt	0	0	0.00000
HETATM	351	Pt	17.50978	25.52415	24.07500	Pt	0	0	0.00000
HETATM	352	Pt	5.42250	21.33680	24.07672	Pt	0	0	0.00000
HETATM	353	Pt	5.42333	4.58963	24.07812	Pt	0	0	0.00000
HETATM	354	Pt	5.42368	12.96181	24.07469	Pt	0	0	0.00000
HETATM	355	Pt	12.67586	25.52238	24.07728	Pt	0	0	0.00000
HETATM	356	Pt	12.67342	8.77422	24.06606	Pt	0	0	0.00000
HETATM	357	Pt	12.67734	17.14736	24.07515	Pt	0	0	0.00000
HETATM	358	Pt	19.92662	29.71087	24.07561	Pt	0	0	0.00000
HETATM	359	Pt	19.92356	12.96528	24.07590	Pt	0	0	0.00000
HETATM	360	Pt	19.92755	21.33723	24.07285	Pt	0	0	0.00000
HETATM	361	Pt	5.42271	24.12750	24.07190	Pt	0	0	0.00000
HETATM	362	Pt	5.42421	7.38112	24.07052	Pt	0	0	0.00000
HETATM	363	Pt	5.42306	15.75328	24.06734	Pt	0	0	0.00000
HETATM	364	Pt	12.67564	28.31465	24.07025	Pt	0	0	0.00000
HETATM	365	Pt	12.67785	11.57003	24.05477	Pt	0	0	0.00000
HETATM	366	Pt	12.67578	19.93906	24.07103	Pt	0	0	0.00000
HETATM	367	Pt	19.92554	32.50200	24.06961	Pt	0	0	0.00000
HETATM	368	Pt	19.92638	15.75529	24.06565	Pt	0	0	0.00000
HETATM	369	Pt	19.92721	24.12831	24.06812	Pt	0	0	0.00000
HETATM	370	Pt	5.42296	26.91897	24.07813	Pt	0	0	0.00000
HETATM	371	Pt	5.42445	10.17224	24.07530	Pt	0	0	0.00000
HETATM	372	Pt	5.42252	18.54585	24.07449	Pt	0	0	0.00000
HETATM	373	Pt	12.67590	31.10664	24.07574	Pt	0	0	0.00000
HETATM	374	Pt	12.67284	14.35856	24.07791	Pt	0	0	0.00000
HETATM	375	Pt	12.67620	22.73033	24.07752	Pt	0	0	0.00000
HETATM	376	Pt	19.92574	35.29357	24.07392	Pt	0	0	0.00000
HETATM	377	Pt	19.92575	18.54576	24.07287	Pt	0	0	0.00000
HETATM	378	Pt	19.92699	26.91953	24.07524	Pt	0	0	0.00000
HETATM	379	Pt	7.84082	22.73117	24.07767	Pt	0	0	0.00000
HETATM	380	Pt	7.84100	5.98487	24.07671	Pt	0	0	0.00000
HETATM	381	Pt	7.83956	14.35701	24.07202	Pt	0	0	0.00000
HETATM	382	Pt	15.09258	26.91942	24.07550	Pt	0	0	0.00000
HETATM	383	Pt	15.09536	10.16996	24.06541	Pt	0	0	0.00000
HETATM	384	Pt	15.09273	18.54563	24.07391	Pt	0	0	0.00000
HETATM	385	Pt	0.58794	18.54595	24.07620	Pt	0	0	0.00000
HETATM	386	Pt	0.58654	1.79890	24.07766	Pt	0	0	0.00000
HETATM	387	Pt	0.58928	10.17185	24.07448	Pt	0	0	0.00000
HETATM	388	Pt	7.84099	25.52241	24.07809	Pt	0	0	0.00000
HETATM	389	Pt	7.84175	8.77714	24.07580	Pt	0	0	0.00000
HETATM	390	Pt	7.84008	17.14967	24.06998	Pt	0	0	0.00000
HETATM	391	Pt	15.09262	29.71115	24.07577	Pt	0	0	0.00000
HETATM	392	Pt	15.09127	12.95996	24.06455	Pt	0	0	0.00000
HETATM	393	Pt	15.09291	21.33666	24.07415	Pt	0	0	0.00000
HETATM	394	Pt	0.58756	21.33742	24.07589	Pt	0	0	0.00000
HETATM	395	Pt	0.58815	4.59012	24.07601	Pt	0	0	0.00000
HETATM	396	Pt	0.58893	12.96313	24.07491	Pt	0	0	0.00000
HETATM	397	Pt	7.84098	28.31422	24.07190	Pt	0	0	0.00000
HETATM	398	Pt	7.84236	11.56721	24.06892	Pt	0	0	0.00000

HETATM	399	Pt	7.83975	19.94114	24.06791	Pt	0	0	0.00000
HETATM	400	Pt	15.09212	32.50268	24.07015	Pt	0	0	0.00000
HETATM	401	Pt	15.08763	15.75526	24.06790	Pt	0	0	0.00000
HETATM	402	Pt	15.09266	24.12814	24.06881	Pt	0	0	0.00000
HETATM	403	Pt	0.58686	24.12890	24.06973	Pt	0	0	0.00000
HETATM	404	Pt	0.58913	7.38075	24.06811	Pt	0	0	0.00000
HETATM	405	Pt	0.58876	15.75450	24.06907	Pt	0	0	0.00000
HETATM	406	Pt	3.80532	21.32778	26.35384	Pt	0	0	0.00000
HETATM	407	Pt	3.80618	4.58228	26.35583	Pt	0	0	0.00000
HETATM	408	Pt	3.80835	12.95348	26.35094	Pt	0	0	0.00000
HETATM	409	Pt	11.06068	25.51223	26.35559	Pt	0	0	0.00000
HETATM	410	Pt	11.06459	8.77380	26.35247	Pt	0	0	0.00000
HETATM	411	Pt	11.06544	17.13535	26.34631	Pt	0	0	0.00000
HETATM	412	Pt	18.30907	29.70346	26.35218	Pt	0	0	0.00000
HETATM	413	Pt	18.29490	12.96211	26.35221	Pt	0	0	0.00000
HETATM	414	Pt	18.31164	21.32934	26.34797	Pt	0	0	0.00000
HETATM	415	Pt	3.81929	24.12803	26.35589	Pt	0	0	0.00000
HETATM	416	Pt	3.82300	7.38216	26.35408	Pt	0	0	0.00000
HETATM	417	Pt	3.82203	15.75331	26.35158	Pt	0	0	0.00000
HETATM	418	Pt	11.07496	28.31472	26.35440	Pt	0	0	0.00000
HETATM	419	Pt	11.06830	11.55782	26.30843	Pt	0	0	0.00000
HETATM	420	Pt	11.07815	19.93306	26.35977	Pt	0	0	0.00000
HETATM	421	Pt	18.32161	32.50540	26.35382	Pt	0	0	0.00000
HETATM	422	Pt	18.32199	15.75396	26.33732	Pt	0	0	0.00000
HETATM	423	Pt	18.32593	24.12831	26.35130	Pt	0	0	0.00000
HETATM	424	Pt	3.80497	26.92833	26.35538	Pt	0	0	0.00000
HETATM	425	Pt	3.80868	10.18169	26.35084	Pt	0	0	0.00000
HETATM	426	Pt	3.80586	18.55408	26.35307	Pt	0	0	0.00000
HETATM	427	Pt	11.05972	31.11605	26.35035	Pt	0	0	0.00000
HETATM	428	Pt	11.06805	14.36559	26.38037	Pt	0	0	0.00000
HETATM	429	Pt	11.06242	22.73400	26.35677	Pt	0	0	0.00000
HETATM	430	Pt	18.30719	35.30387	26.34990	Pt	0	0	0.00000
HETATM	431	Pt	18.30541	18.55529	26.34604	Pt	0	0	0.00000
HETATM	432	Pt	18.31034	26.92840	26.35254	Pt	0	0	0.00000
HETATM	433	Pt	6.22489	22.73874	26.35574	Pt	0	0	0.00000
HETATM	434	Pt	6.22578	5.99579	26.35535	Pt	0	0	0.00000
HETATM	435	Pt	6.22733	14.36546	26.35051	Pt	0	0	0.00000
HETATM	436	Pt	13.47679	26.92706	26.35376	Pt	0	0	0.00000
HETATM	437	Pt	13.47654	10.17811	26.32032	Pt	0	0	0.00000
HETATM	438	Pt	13.47713	18.54534	26.35177	Pt	0	0	0.00000
HETATM	439	Pt	20.72551	31.11596	26.35388	Pt	0	0	0.00000
HETATM	440	Pt	20.71962	14.36867	26.35593	Pt	0	0	0.00000
HETATM	441	Pt	20.72817	22.74127	26.35093	Pt	0	0	0.00000
HETATM	442	Pt	6.22406	25.51396	26.35536	Pt	0	0	0.00000
HETATM	443	Pt	6.22904	8.77027	26.35260	Pt	0	0	0.00000
HETATM	444	Pt	6.22289	17.14037	26.34762	Pt	0	0	0.00000
HETATM	445	Pt	13.47574	29.70470	26.35287	Pt	0	0	0.00000
HETATM	446	Pt	13.48684	12.96620	26.35081	Pt	0	0	0.00000
HETATM	447	Pt	13.48097	21.32185	26.35489	Pt	0	0	0.00000
HETATM	448	Pt	20.72359	33.89038	26.35168	Pt	0	0	0.00000
HETATM	449	Pt	20.72364	17.14332	26.35143	Pt	0	0	0.00000
HETATM	450	Pt	20.72797	25.51536	26.35199	Pt	0	0	0.00000
HETATM	451	Pt	6.23902	28.31513	26.35555	Pt	0	0	0.00000
HETATM	452	Pt	6.24181	11.56769	26.35481	Pt	0	0	0.00000
HETATM	453	Pt	6.23864	19.93992	26.35373	Pt	0	0	0.00000
HETATM	454	Pt	13.49358	32.50995	26.35488	Pt	0	0	0.00000
HETATM	455	Pt	13.48158	15.73957	26.36733	Pt	0	0	0.00000
HETATM	456	Pt	13.49301	24.12348	26.35456	Pt	0	0	0.00000
HETATM	457	Pt	20.73560	36.69257	26.35024	Pt	0	0	0.00000
HETATM	458	Pt	20.74251	19.94118	26.34912	Pt	0	0	0.00000
HETATM	459	Pt	20.74220	28.31576	26.35244	Pt	0	0	0.00000
HETATM	460	Pt	8.65825	24.12516	26.35531	Pt	0	0	0.00000
HETATM	461	Pt	8.65942	7.38359	26.35080	Pt	0	0	0.00000

HETATM	462	Pt	8.65592	15.75423	26.33938	Pt	0	0	0.00000
HETATM	463	Pt	15.90825	28.31583	26.35170	Pt	0	0	0.00000
HETATM	464	Pt	15.90439	11.56421	26.34622	Pt	0	0	0.00000
HETATM	465	Pt	15.91196	19.93763	26.34785	Pt	0	0	0.00000
HETATM	466	Pt	1.40193	19.94257	26.35348	Pt	0	0	0.00000
HETATM	467	Pt	1.39934	3.19449	26.35559	Pt	0	0	0.00000
HETATM	468	Pt	1.40509	11.56743	26.35184	Pt	0	0	0.00000
HETATM	469	Pt	8.64256	26.92648	26.35549	Pt	0	0	0.00000
HETATM	470	Pt	8.64992	10.18760	26.35574	Pt	0	0	0.00000
HETATM	471	Pt	8.64246	18.55325	26.34483	Pt	0	0	0.00000
HETATM	472	Pt	15.89212	31.11668	26.35462	Pt	0	0	0.00000
HETATM	473	Pt	15.87949	14.36127	26.33223	Pt	0	0	0.00000
HETATM	474	Pt	15.89418	22.74003	26.35031	Pt	0	0	0.00000
HETATM	475	Pt	1.38599	22.74256	26.35394	Pt	0	0	0.00000
HETATM	476	Pt	1.38762	5.99430	26.35373	Pt	0	0	0.00000
HETATM	477	Pt	1.38999	14.36733	26.35208	Pt	0	0	0.00000
HETATM	478	Pt	8.64305	29.70368	26.35558	Pt	0	0	0.00000
HETATM	479	Pt	8.64712	12.94917	26.35273	Pt	0	0	0.00000
HETATM	480	Pt	8.64311	21.32433	26.35476	Pt	0	0	0.00000
HETATM	481	Pt	15.88598	33.89253	26.35935	Pt	0	0	0.00000
HETATM	482	Pt	15.88841	17.13869	26.35602	Pt	0	0	0.00000
HETATM	483	Pt	15.89353	25.51497	26.35255	Pt	0	0	0.00000
HETATM	484	Pt	1.38529	25.51579	26.35459	Pt	0	0	0.00000
HETATM	485	Pt	1.39055	8.76796	26.35173	Pt	0	0	0.00000
HETATM	486	Pt	1.38869	17.14177	26.35298	Pt	0	0	0.00000
HETATM	487	Pt	2.20295	1.81641	28.71348	Pt	0	0	0.00000
HETATM	488	Pt	2.21551	10.18741	28.71221	Pt	0	0	0.00000
HETATM	489	Pt	2.20689	18.56471	28.71279	Pt	0	0	0.00000
HETATM	490	Pt	9.46444	6.00979	28.71738	Pt	0	0	0.00000
HETATM	491	Pt	9.45835	14.37930	28.67919	Pt	0	0	0.00000
HETATM	492	Pt	9.46743	22.74031	28.71322	Pt	0	0	0.00000
HETATM	493	Pt	16.70162	10.19389	28.70587	Pt	0	0	0.00000
HETATM	494	Pt	16.71481	18.55709	28.73793	Pt	0	0	0.00000
HETATM	495	Pt	16.71096	26.93689	28.71397	Pt	0	0	0.00000
HETATM	496	Pt	2.20721	21.32333	28.71552	Pt	0	0	0.00000
HETATM	497	Pt	2.20469	4.57435	28.71233	Pt	0	0	0.00000
HETATM	498	Pt	2.21461	12.94600	28.71193	Pt	0	0	0.00000
HETATM	499	Pt	9.46459	25.50267	28.71806	Pt	0	0	0.00000
HETATM	500	Pt	9.48472	8.77524	28.68954	Pt	0	0	0.00000
HETATM	501	Pt	9.50111	17.11950	28.68694	Pt	0	0	0.00000
HETATM	502	Pt	16.70874	29.69874	28.71553	Pt	0	0	0.00000
HETATM	503	Pt	16.62815	12.93094	28.72198	Pt	0	0	0.00000
HETATM	504	Pt	16.70886	21.31343	28.70268	Pt	0	0	0.00000
HETATM	505	Pt	2.17395	24.12996	28.71974	Pt	0	0	0.00000
HETATM	506	Pt	2.18047	7.37911	28.71499	Pt	0	0	0.00000
HETATM	507	Pt	2.18190	15.75482	28.71410	Pt	0	0	0.00000
HETATM	508	Pt	9.43474	28.31577	28.71323	Pt	0	0	0.00000
HETATM	509	Pt	9.49574	11.58840	28.77625	Pt	0	0	0.00000
HETATM	510	Pt	9.44414	19.93296	28.71649	Pt	0	0	0.00000
HETATM	511	Pt	16.66978	32.51412	28.71688	Pt	0	0	0.00000
HETATM	512	Pt	16.65342	15.67642	28.67131	Pt	0	0	0.00000
HETATM	513	Pt	16.68515	24.12419	28.71102	Pt	0	0	0.00000
HETATM	514	Pt	4.59589	3.19527	28.71725	Pt	0	0	0.00000
HETATM	515	Pt	4.60927	11.56732	28.71687	Pt	0	0	0.00000
HETATM	516	Pt	4.60130	19.93896	28.71707	Pt	0	0	0.00000
HETATM	517	Pt	11.85125	7.39790	28.68824	Pt	0	0	0.00000
HETATM	518	Pt	11.90407	15.66956	28.85219	Pt	0	0	0.00000
HETATM	519	Pt	11.85471	24.12079	28.71317	Pt	0	0	0.00000
HETATM	520	Pt	19.07514	11.59777	28.69746	Pt	0	0	0.00000
HETATM	521	Pt	19.10245	19.93312	28.70121	Pt	0	0	0.00000
HETATM	522	Pt	19.09985	28.31913	28.71194	Pt	0	0	0.00000
HETATM	523	Pt	4.62691	22.74716	28.71275	Pt	0	0	0.00000
HETATM	524	Pt	4.63016	6.00695	28.71859	Pt	0	0	0.00000

HETATM	525	Pt	4.63412	14.37039	28.70721	Pt	0	0	0.00000
HETATM	526	Pt	11.88085	26.93609	28.71704	Pt	0	0	0.00000
HETATM	527	Pt	11.87871	10.17087	28.61478	Pt	0	0	0.00000
HETATM	528	Pt	11.89049	18.54567	28.74006	Pt	0	0	0.00000
HETATM	529	Pt	19.12125	31.13200	28.71146	Pt	0	0	0.00000
HETATM	530	Pt	19.11110	14.37340	28.72581	Pt	0	0	0.00000
HETATM	531	Pt	19.13031	22.74645	28.71350	Pt	0	0	0.00000
HETATM	532	Pt	4.62574	25.50688	28.71642	Pt	0	0	0.00000
HETATM	533	Pt	4.63911	8.76773	28.70766	Pt	0	0	0.00000
HETATM	534	Pt	4.62599	17.13406	28.71280	Pt	0	0	0.00000
HETATM	535	Pt	11.87797	29.69914	28.71748	Pt	0	0	0.00000
HETATM	536	Pt	11.93558	12.94648	28.66865	Pt	0	0	0.00000
HETATM	537	Pt	11.89683	21.30525	28.72077	Pt	0	0	0.00000
HETATM	538	Pt	19.12275	33.89421	28.71871	Pt	0	0	0.00000
HETATM	539	Pt	19.08551	17.11374	28.68578	Pt	0	0	0.00000
HETATM	540	Pt	19.12998	25.50731	28.71350	Pt	0	0	0.00000
HETATM	541	Pt	7.04506	4.57526	28.71487	Pt	0	0	0.00000
HETATM	542	Pt	7.06877	12.94352	28.71626	Pt	0	0	0.00000
HETATM	543	Pt	7.04966	21.31167	28.71991	Pt	0	0	0.00000
HETATM	544	Pt	14.27677	8.79956	28.76629	Pt	0	0	0.00000
HETATM	545	Pt	14.26937	17.02934	28.71257	Pt	0	0	0.00000
HETATM	546	Pt	14.29544	25.50034	28.71444	Pt	0	0	0.00000
HETATM	547	Pt	21.53771	12.95288	28.71464	Pt	0	0	0.00000
HETATM	548	Pt	21.54742	21.31897	28.71024	Pt	0	0	0.00000
HETATM	549	Pt	21.54506	29.69716	28.71594	Pt	0	0	0.00000
HETATM	550	Pt	7.01776	24.12473	28.71566	Pt	0	0	0.00000
HETATM	551	Pt	7.02503	7.38674	28.71704	Pt	0	0	0.00000
HETATM	552	Pt	7.01447	15.75847	28.70884	Pt	0	0	0.00000
HETATM	553	Pt	14.26774	28.32116	28.70940	Pt	0	0	0.00000
HETATM	554	Pt	14.28513	11.57583	28.61196	Pt	0	0	0.00000
HETATM	555	Pt	14.27943	19.88105	28.69088	Pt	0	0	0.00000
HETATM	556	Pt	21.51272	32.50809	28.71484	Pt	0	0	0.00000
HETATM	557	Pt	21.50075	15.75966	28.71818	Pt	0	0	0.00000
HETATM	558	Pt	21.52091	24.12730	28.71305	Pt	0	0	0.00000
HETATM	559	Pt	7.04485	26.93527	28.71604	Pt	0	0	0.00000
HETATM	560	Pt	7.08114	10.19814	28.71391	Pt	0	0	0.00000
HETATM	561	Pt	7.06170	18.54935	28.70347	Pt	0	0	0.00000
HETATM	562	Pt	14.28817	31.14302	28.71454	Pt	0	0	0.00000
HETATM	563	Pt	14.32636	14.30311	29.82734	Pt	0	0	0.00000
HETATM	564	Pt	14.30100	22.73239	28.72116	Pt	0	0	0.00000
HETATM	565	Pt	21.53324	35.31775	28.70643	Pt	0	0	0.00000
HETATM	566	Pt	21.53729	18.55862	28.71889	Pt	0	0	0.00000
HETATM	567	Pt	21.54764	26.93637	28.71243	Pt	0	0	0.00000
HETATM	568	O	3.00227	19.94094	29.83589	O	0	0	0.00000
HETATM	569	O	2.99791	3.19669	29.83550	O	0	0	0.00000
HETATM	570	O	3.00852	11.56786	29.83448	O	0	0	0.00000
HETATM	571	O	10.26498	24.11868	29.83589	O	0	0	0.00000
HETATM	572	O	10.27734	7.41021	29.82055	O	0	0	0.00000
HETATM	573	O	10.17720	15.74758	29.84510	O	0	0	0.00000
HETATM	574	O	17.50920	28.31752	29.83485	O	0	0	0.00000
HETATM	575	O	17.48072	11.59503	29.82283	O	0	0	0.00000
HETATM	576	O	17.51651	19.94531	29.83401	O	0	0	0.00000
HETATM	577	O	5.42245	24.12389	29.83600	O	0	0	0.00000
HETATM	578	O	5.42935	7.39278	29.83536	O	0	0	0.00000
HETATM	579	O	5.42795	15.74846	29.83125	O	0	0	0.00000
HETATM	580	O	12.68055	28.31820	29.83570	O	0	0	0.00000
HETATM	581	O	12.72449	13.46885	30.07672	O	0	0	0.00000
HETATM	582	O	12.70095	19.90731	29.83760	O	0	0	0.00000
HETATM	583	O	19.91855	32.50515	29.83585	O	0	0	0.00000
HETATM	584	O	19.89103	15.76141	29.83093	O	0	0	0.00000
HETATM	585	O	19.92737	24.12737	29.83442	O	0	0	0.00000
HETATM	586	O	7.84306	28.31666	29.83588	O	0	0	0.00000
HETATM	587	O	7.83316	11.57218	29.85236	O	0	0	0.00000

HETATM	588	O	7.85201	19.92118	29.83422	O	0	0	0.00000
HETATM	589	O	15.09715	32.48800	29.85193	O	0	0	0.00000
HETATM	590	O	15.33419	16.08120	30.00840	O	0	0	0.00000
HETATM	591	O	15.09724	24.12502	29.83598	O	0	0	0.00000
HETATM	592	O	0.57015	24.13022	29.83461	O	0	0	0.00000
HETATM	593	O	0.58650	7.38382	29.83521	O	0	0	0.00000
HETATM	594	O	0.58832	15.75369	29.83517	O	0	0	0.00000

UNIT ENERGY kcal
ENERGY -75115.055577
END

XTLGRF 200

DESCRP FS

REMARK Pt111_0.33ML_9x9x7_30.0_vac fcc-displacement

FIXATOMS 1 162

CRYSTX 25.12092 25.12092 43.67409 90.00000 90.00000 60.00000

FORMAT ATOM (a6,lx,i5,lx,a5,lx,a3,lx,a1,lx,a5,3f10.5,lx,a5,i3,i2,lx,f8.5)

HETATM	1	Pt	2.20033	1.79823	14.95718	Pt	0	0	0.00000
HETATM	2	Pt	2.20033	10.17187	14.95718	Pt	0	0	0.00000
HETATM	3	Pt	2.20033	18.54551	14.95718	Pt	0	0	0.00000
HETATM	4	Pt	9.45211	5.98505	14.95718	Pt	0	0	0.00000
HETATM	5	Pt	9.45211	14.35869	14.95718	Pt	0	0	0.00000
HETATM	6	Pt	9.45211	22.73233	14.95718	Pt	0	0	0.00000
HETATM	7	Pt	16.70390	10.17187	14.95718	Pt	0	0	0.00000
HETATM	8	Pt	16.70390	18.54551	14.95718	Pt	0	0	0.00000
HETATM	9	Pt	16.70390	26.91915	14.95718	Pt	0	0	0.00000
HETATM	10	Pt	2.20033	21.33672	14.95718	Pt	0	0	0.00000
HETATM	11	Pt	2.20033	4.58944	14.95718	Pt	0	0	0.00000
HETATM	12	Pt	2.20033	12.96308	14.95718	Pt	0	0	0.00000
HETATM	13	Pt	9.45211	25.52354	14.95718	Pt	0	0	0.00000
HETATM	14	Pt	9.45211	8.77626	14.95718	Pt	0	0	0.00000
HETATM	15	Pt	9.45211	17.14990	14.95718	Pt	0	0	0.00000
HETATM	16	Pt	16.70390	29.71036	14.95718	Pt	0	0	0.00000
HETATM	17	Pt	16.70390	12.96308	14.95718	Pt	0	0	0.00000
HETATM	18	Pt	16.70390	21.33672	14.95718	Pt	0	0	0.00000
HETATM	19	Pt	2.20033	24.12793	14.95718	Pt	0	0	0.00000
HETATM	20	Pt	2.20033	7.38065	14.95718	Pt	0	0	0.00000
HETATM	21	Pt	2.20033	15.75429	14.95718	Pt	0	0	0.00000
HETATM	22	Pt	9.45211	28.31475	14.95718	Pt	0	0	0.00000
HETATM	23	Pt	9.45211	11.56747	14.95718	Pt	0	0	0.00000
HETATM	24	Pt	9.45211	19.94111	14.95718	Pt	0	0	0.00000
HETATM	25	Pt	16.70390	32.50157	14.95718	Pt	0	0	0.00000
HETATM	26	Pt	16.70390	15.75429	14.95718	Pt	0	0	0.00000
HETATM	27	Pt	16.70390	24.12793	14.95718	Pt	0	0	0.00000
HETATM	28	Pt	4.61759	3.19384	14.95718	Pt	0	0	0.00000
HETATM	29	Pt	4.61759	11.56748	14.95718	Pt	0	0	0.00000
HETATM	30	Pt	4.61759	19.94112	14.95718	Pt	0	0	0.00000
HETATM	31	Pt	11.86937	7.38066	14.95718	Pt	0	0	0.00000
HETATM	32	Pt	11.86937	15.75430	14.95718	Pt	0	0	0.00000
HETATM	33	Pt	11.86937	24.12794	14.95718	Pt	0	0	0.00000
HETATM	34	Pt	19.12116	11.56748	14.95718	Pt	0	0	0.00000
HETATM	35	Pt	19.12116	19.94112	14.95718	Pt	0	0	0.00000
HETATM	36	Pt	19.12116	28.31476	14.95718	Pt	0	0	0.00000
HETATM	37	Pt	4.61759	22.73233	14.95718	Pt	0	0	0.00000
HETATM	38	Pt	4.61759	5.98505	14.95718	Pt	0	0	0.00000
HETATM	39	Pt	4.61759	14.35869	14.95718	Pt	0	0	0.00000
HETATM	40	Pt	11.86937	26.91915	14.95718	Pt	0	0	0.00000
HETATM	41	Pt	11.86937	10.17187	14.95718	Pt	0	0	0.00000
HETATM	42	Pt	11.86937	18.54551	14.95718	Pt	0	0	0.00000
HETATM	43	Pt	19.12116	31.10597	14.95718	Pt	0	0	0.00000
HETATM	44	Pt	19.12116	14.35869	14.95718	Pt	0	0	0.00000
HETATM	45	Pt	19.12116	22.73233	14.95718	Pt	0	0	0.00000
HETATM	46	Pt	4.61759	25.52354	14.95718	Pt	0	0	0.00000

HETATM	47	Pt	4.61759	8.77626	14.95718	Pt	0	0	0.00000
HETATM	48	Pt	4.61759	17.14990	14.95718	Pt	0	0	0.00000
HETATM	49	Pt	11.86937	29.71036	14.95718	Pt	0	0	0.00000
HETATM	50	Pt	11.86937	12.96308	14.95718	Pt	0	0	0.00000
HETATM	51	Pt	11.86937	21.33672	14.95718	Pt	0	0	0.00000
HETATM	52	Pt	19.12116	33.89718	14.95718	Pt	0	0	0.00000
HETATM	53	Pt	19.12116	17.14990	14.95718	Pt	0	0	0.00000
HETATM	54	Pt	19.12116	25.52354	14.95718	Pt	0	0	0.00000
HETATM	55	Pt	7.03485	4.58944	14.95718	Pt	0	0	0.00000
HETATM	56	Pt	7.03485	12.96308	14.95718	Pt	0	0	0.00000
HETATM	57	Pt	7.03485	21.33672	14.95718	Pt	0	0	0.00000
HETATM	58	Pt	14.28663	8.77626	14.95718	Pt	0	0	0.00000
HETATM	59	Pt	14.28663	17.14990	14.95718	Pt	0	0	0.00000
HETATM	60	Pt	14.28663	25.52354	14.95718	Pt	0	0	0.00000
HETATM	61	Pt	21.53842	12.96308	14.95718	Pt	0	0	0.00000
HETATM	62	Pt	21.53842	21.33672	14.95718	Pt	0	0	0.00000
HETATM	63	Pt	21.53842	29.71036	14.95718	Pt	0	0	0.00000
HETATM	64	Pt	7.03485	24.12793	14.95718	Pt	0	0	0.00000
HETATM	65	Pt	7.03485	7.38065	14.95718	Pt	0	0	0.00000
HETATM	66	Pt	7.03485	15.75429	14.95718	Pt	0	0	0.00000
HETATM	67	Pt	14.28663	28.31475	14.95718	Pt	0	0	0.00000
HETATM	68	Pt	14.28663	11.56747	14.95718	Pt	0	0	0.00000
HETATM	69	Pt	14.28663	19.94111	14.95718	Pt	0	0	0.00000
HETATM	70	Pt	21.53842	32.50157	14.95718	Pt	0	0	0.00000
HETATM	71	Pt	21.53842	15.75429	14.95718	Pt	0	0	0.00000
HETATM	72	Pt	21.53842	24.12793	14.95718	Pt	0	0	0.00000
HETATM	73	Pt	7.03485	26.91915	14.95718	Pt	0	0	0.00000
HETATM	74	Pt	7.03485	10.17187	14.95718	Pt	0	0	0.00000
HETATM	75	Pt	7.03485	18.54551	14.95718	Pt	0	0	0.00000
HETATM	76	Pt	14.28663	31.10597	14.95718	Pt	0	0	0.00000
HETATM	77	Pt	14.28663	14.35869	14.95718	Pt	0	0	0.00000
HETATM	78	Pt	14.28663	22.73233	14.95718	Pt	0	0	0.00000
HETATM	79	Pt	21.53842	35.29279	14.95718	Pt	0	0	0.00000
HETATM	80	Pt	21.53842	18.54551	14.95718	Pt	0	0	0.00000
HETATM	81	Pt	21.53842	26.91915	14.95718	Pt	0	0	0.00000
HETATM	82	Pt	3.00608	19.94112	17.23620	Pt	0	0	0.00000
HETATM	83	Pt	3.00608	3.19384	17.23620	Pt	0	0	0.00000
HETATM	84	Pt	3.00608	11.56748	17.23620	Pt	0	0	0.00000
HETATM	85	Pt	10.25786	24.12794	17.23620	Pt	0	0	0.00000
HETATM	86	Pt	10.25786	7.38066	17.23620	Pt	0	0	0.00000
HETATM	87	Pt	10.25786	15.75430	17.23620	Pt	0	0	0.00000
HETATM	88	Pt	17.50965	28.31476	17.23620	Pt	0	0	0.00000
HETATM	89	Pt	17.50965	11.56748	17.23620	Pt	0	0	0.00000
HETATM	90	Pt	17.50965	19.94112	17.23620	Pt	0	0	0.00000
HETATM	91	Pt	3.00608	22.73233	17.23620	Pt	0	0	0.00000
HETATM	92	Pt	3.00608	5.98505	17.23620	Pt	0	0	0.00000
HETATM	93	Pt	3.00608	14.35869	17.23620	Pt	0	0	0.00000
HETATM	94	Pt	10.25786	26.91915	17.23620	Pt	0	0	0.00000
HETATM	95	Pt	10.25786	10.17187	17.23620	Pt	0	0	0.00000
HETATM	96	Pt	10.25786	18.54551	17.23620	Pt	0	0	0.00000
HETATM	97	Pt	17.50965	31.10597	17.23620	Pt	0	0	0.00000
HETATM	98	Pt	17.50965	14.35869	17.23620	Pt	0	0	0.00000
HETATM	99	Pt	17.50965	22.73233	17.23620	Pt	0	0	0.00000
HETATM	100	Pt	3.00608	25.52354	17.23620	Pt	0	0	0.00000
HETATM	101	Pt	3.00608	8.77626	17.23620	Pt	0	0	0.00000
HETATM	102	Pt	3.00608	17.14990	17.23620	Pt	0	0	0.00000
HETATM	103	Pt	10.25786	29.71036	17.23620	Pt	0	0	0.00000
HETATM	104	Pt	10.25786	12.96308	17.23620	Pt	0	0	0.00000
HETATM	105	Pt	10.25786	21.33672	17.23620	Pt	0	0	0.00000
HETATM	106	Pt	17.50965	33.89718	17.23620	Pt	0	0	0.00000
HETATM	107	Pt	17.50965	17.14990	17.23620	Pt	0	0	0.00000
HETATM	108	Pt	17.50965	25.52354	17.23620	Pt	0	0	0.00000
HETATM	109	Pt	5.42334	21.33672	17.23620	Pt	0	0	0.00000

HETATM	110	Pt	5.42334	4.58944	17.23620	Pt	0	0	0.00000
HETATM	111	Pt	5.42334	12.96308	17.23620	Pt	0	0	0.00000
HETATM	112	Pt	12.67512	25.52354	17.23620	Pt	0	0	0.00000
HETATM	113	Pt	12.67512	8.77626	17.23620	Pt	0	0	0.00000
HETATM	114	Pt	12.67512	17.14990	17.23620	Pt	0	0	0.00000
HETATM	115	Pt	19.92691	29.71036	17.23620	Pt	0	0	0.00000
HETATM	116	Pt	19.92691	12.96308	17.23620	Pt	0	0	0.00000
HETATM	117	Pt	19.92691	21.33672	17.23620	Pt	0	0	0.00000
HETATM	118	Pt	5.42334	24.12793	17.23620	Pt	0	0	0.00000
HETATM	119	Pt	5.42334	7.38065	17.23620	Pt	0	0	0.00000
HETATM	120	Pt	5.42334	15.75429	17.23620	Pt	0	0	0.00000
HETATM	121	Pt	12.67512	28.31475	17.23620	Pt	0	0	0.00000
HETATM	122	Pt	12.67512	11.56747	17.23620	Pt	0	0	0.00000
HETATM	123	Pt	12.67512	19.94111	17.23620	Pt	0	0	0.00000
HETATM	124	Pt	19.92691	32.50157	17.23620	Pt	0	0	0.00000
HETATM	125	Pt	19.92691	15.75429	17.23620	Pt	0	0	0.00000
HETATM	126	Pt	19.92691	24.12793	17.23620	Pt	0	0	0.00000
HETATM	127	Pt	5.42334	26.91915	17.23620	Pt	0	0	0.00000
HETATM	128	Pt	5.42334	10.17187	17.23620	Pt	0	0	0.00000
HETATM	129	Pt	5.42334	18.54551	17.23620	Pt	0	0	0.00000
HETATM	130	Pt	12.67512	31.10597	17.23620	Pt	0	0	0.00000
HETATM	131	Pt	12.67512	14.35869	17.23620	Pt	0	0	0.00000
HETATM	132	Pt	12.67512	22.73233	17.23620	Pt	0	0	0.00000
HETATM	133	Pt	19.92691	35.29279	17.23620	Pt	0	0	0.00000
HETATM	134	Pt	19.92691	18.54551	17.23620	Pt	0	0	0.00000
HETATM	135	Pt	19.92691	26.91915	17.23620	Pt	0	0	0.00000
HETATM	136	Pt	7.84060	22.73233	17.23620	Pt	0	0	0.00000
HETATM	137	Pt	7.84060	5.98505	17.23620	Pt	0	0	0.00000
HETATM	138	Pt	7.84060	14.35869	17.23620	Pt	0	0	0.00000
HETATM	139	Pt	15.09238	26.91915	17.23620	Pt	0	0	0.00000
HETATM	140	Pt	15.09238	10.17187	17.23620	Pt	0	0	0.00000
HETATM	141	Pt	15.09238	18.54551	17.23620	Pt	0	0	0.00000
HETATM	142	Pt	0.58881	18.54551	17.23620	Pt	0	0	0.00000
HETATM	143	Pt	0.58881	1.79823	17.23620	Pt	0	0	0.00000
HETATM	144	Pt	0.58881	10.17187	17.23620	Pt	0	0	0.00000
HETATM	145	Pt	7.84060	25.52354	17.23620	Pt	0	0	0.00000
HETATM	146	Pt	7.84060	8.77626	17.23620	Pt	0	0	0.00000
HETATM	147	Pt	7.84060	17.14990	17.23620	Pt	0	0	0.00000
HETATM	148	Pt	15.09238	29.71036	17.23620	Pt	0	0	0.00000
HETATM	149	Pt	15.09238	12.96308	17.23620	Pt	0	0	0.00000
HETATM	150	Pt	15.09238	21.33672	17.23620	Pt	0	0	0.00000
HETATM	151	Pt	0.58881	21.33672	17.23620	Pt	0	0	0.00000
HETATM	152	Pt	0.58881	4.58944	17.23620	Pt	0	0	0.00000
HETATM	153	Pt	0.58881	12.96308	17.23620	Pt	0	0	0.00000
HETATM	154	Pt	7.84060	28.31475	17.23620	Pt	0	0	0.00000
HETATM	155	Pt	7.84060	11.56747	17.23620	Pt	0	0	0.00000
HETATM	156	Pt	7.84060	19.94111	17.23620	Pt	0	0	0.00000
HETATM	157	Pt	15.09238	32.50157	17.23620	Pt	0	0	0.00000
HETATM	158	Pt	15.09238	15.75429	17.23620	Pt	0	0	0.00000
HETATM	159	Pt	15.09238	24.12793	17.23620	Pt	0	0	0.00000
HETATM	160	Pt	0.58881	24.12793	17.23620	Pt	0	0	0.00000
HETATM	161	Pt	0.58881	7.38065	17.23620	Pt	0	0	0.00000
HETATM	162	Pt	0.58881	15.75429	17.23620	Pt	0	0	0.00000
HETATM	163	Pt	3.81173	21.33744	19.51541	Pt	0	0	0.00000
HETATM	164	Pt	3.81196	4.58917	19.51598	Pt	0	0	0.00000
HETATM	165	Pt	3.81163	12.96258	19.51467	Pt	0	0	0.00000
HETATM	166	Pt	11.06347	25.52304	19.51613	Pt	0	0	0.00000
HETATM	167	Pt	11.06343	8.77565	19.51358	Pt	0	0	0.00000
HETATM	168	Pt	11.06405	17.14982	19.51609	Pt	0	0	0.00000
HETATM	169	Pt	18.31545	29.71039	19.51528	Pt	0	0	0.00000
HETATM	170	Pt	18.31553	12.96316	19.51374	Pt	0	0	0.00000
HETATM	171	Pt	18.31516	21.33705	19.51451	Pt	0	0	0.00000
HETATM	172	Pt	3.81184	24.12857	19.51594	Pt	0	0	0.00000

HETATM	173	Pt	3.81208	7.38009	19.51546	Pt	0	0	0.00000
HETATM	174	Pt	3.81165	15.75434	19.51481	Pt	0	0	0.00000
HETATM	175	Pt	11.06346	28.31413	19.51585	Pt	0	0	0.00000
HETATM	176	Pt	11.06396	11.56840	19.51403	Pt	0	0	0.00000
HETATM	177	Pt	11.06396	19.94083	19.51606	Pt	0	0	0.00000
HETATM	178	Pt	18.31569	32.50154	19.51504	Pt	0	0	0.00000
HETATM	179	Pt	18.31424	15.75445	19.51474	Pt	0	0	0.00000
HETATM	180	Pt	18.31537	24.12824	19.51502	Pt	0	0	0.00000
HETATM	181	Pt	3.81181	26.91938	19.51629	Pt	0	0	0.00000
HETATM	182	Pt	3.81184	10.17121	19.51488	Pt	0	0	0.00000
HETATM	183	Pt	3.81154	18.54613	19.51503	Pt	0	0	0.00000
HETATM	184	Pt	11.06313	31.10515	19.51514	Pt	0	0	0.00000
HETATM	185	Pt	11.06374	14.35975	19.51526	Pt	0	0	0.00000
HETATM	186	Pt	11.06353	22.73193	19.51640	Pt	0	0	0.00000
HETATM	187	Pt	18.31631	35.29285	19.51407	Pt	0	0	0.00000
HETATM	188	Pt	18.31480	18.54588	19.51429	Pt	0	0	0.00000
HETATM	189	Pt	18.31540	26.91937	19.51526	Pt	0	0	0.00000
HETATM	190	Pt	6.22891	22.73293	19.51570	Pt	0	0	0.00000
HETATM	191	Pt	6.22914	5.98447	19.51596	Pt	0	0	0.00000
HETATM	192	Pt	6.22856	14.35844	19.51365	Pt	0	0	0.00000
HETATM	193	Pt	13.48063	26.91910	19.51552	Pt	0	0	0.00000
HETATM	194	Pt	13.48105	10.17134	19.51215	Pt	0	0	0.00000
HETATM	195	Pt	13.48085	18.54575	19.51589	Pt	0	0	0.00000
HETATM	196	Pt	20.73277	31.10621	19.51539	Pt	0	0	0.00000
HETATM	197	Pt	20.73250	14.35906	19.51486	Pt	0	0	0.00000
HETATM	198	Pt	20.73268	22.73236	19.51487	Pt	0	0	0.00000
HETATM	199	Pt	6.22909	25.52358	19.51635	Pt	0	0	0.00000
HETATM	200	Pt	6.22931	8.77555	19.51522	Pt	0	0	0.00000
HETATM	201	Pt	6.22847	17.15034	19.51372	Pt	0	0	0.00000
HETATM	202	Pt	13.48060	29.70990	19.51525	Pt	0	0	0.00000
HETATM	203	Pt	13.48075	12.96381	19.51436	Pt	0	0	0.00000
HETATM	204	Pt	13.48050	21.33685	19.51580	Pt	0	0	0.00000
HETATM	205	Pt	20.73309	33.89737	19.51505	Pt	0	0	0.00000
HETATM	206	Pt	20.73211	17.14986	19.51482	Pt	0	0	0.00000
HETATM	207	Pt	20.73268	25.52356	19.51520	Pt	0	0	0.00000
HETATM	208	Pt	6.22920	28.31445	19.51639	Pt	0	0	0.00000
HETATM	209	Pt	6.22901	11.56675	19.51425	Pt	0	0	0.00000
HETATM	210	Pt	6.22887	19.94183	19.51466	Pt	0	0	0.00000
HETATM	211	Pt	13.48063	32.50074	19.51410	Pt	0	0	0.00000
HETATM	212	Pt	13.48060	15.75469	19.51660	Pt	0	0	0.00000
HETATM	213	Pt	13.48060	24.12805	19.51556	Pt	0	0	0.00000
HETATM	214	Pt	20.73316	36.68891	19.51499	Pt	0	0	0.00000
HETATM	215	Pt	20.73269	19.94105	19.51459	Pt	0	0	0.00000
HETATM	216	Pt	20.73280	28.31490	19.51533	Pt	0	0	0.00000
HETATM	217	Pt	8.64644	24.12758	19.51643	Pt	0	0	0.00000
HETATM	218	Pt	8.64621	7.37976	19.51503	Pt	0	0	0.00000
HETATM	219	Pt	8.64619	15.75472	19.51375	Pt	0	0	0.00000
HETATM	220	Pt	15.89812	28.31481	19.51527	Pt	0	0	0.00000
HETATM	221	Pt	15.89883	11.56712	19.51231	Pt	0	0	0.00000
HETATM	222	Pt	15.89762	19.94171	19.51477	Pt	0	0	0.00000
HETATM	223	Pt	1.39469	19.94159	19.51541	Pt	0	0	0.00000
HETATM	224	Pt	1.39469	3.19396	19.51555	Pt	0	0	0.00000
HETATM	225	Pt	1.39463	11.56717	19.51494	Pt	0	0	0.00000
HETATM	226	Pt	8.64632	26.91865	19.51636	Pt	0	0	0.00000
HETATM	227	Pt	8.64660	10.17194	19.51454	Pt	0	0	0.00000
HETATM	228	Pt	8.64649	18.54555	19.51478	Pt	0	0	0.00000
HETATM	229	Pt	15.89808	31.10582	19.51508	Pt	0	0	0.00000
HETATM	230	Pt	15.89700	14.35895	19.51504	Pt	0	0	0.00000
HETATM	231	Pt	15.89774	22.73292	19.51491	Pt	0	0	0.00000
HETATM	232	Pt	1.39481	22.73298	19.51534	Pt	0	0	0.00000
HETATM	233	Pt	1.39455	5.98477	19.51529	Pt	0	0	0.00000
HETATM	234	Pt	1.39451	14.35873	19.51511	Pt	0	0	0.00000
HETATM	235	Pt	8.64622	29.70961	19.51615	Pt	0	0	0.00000

HETATM	236	Pt	8.64626	12.96337	19.51391	Pt	0	0	0.00000
HETATM	237	Pt	8.64634	21.33669	19.51563	Pt	0	0	0.00000
HETATM	238	Pt	15.89854	33.89667	19.51379	Pt	0	0	0.00000
HETATM	239	Pt	15.89731	17.15023	19.51506	Pt	0	0	0.00000
HETATM	240	Pt	15.89792	25.52380	19.51520	Pt	0	0	0.00000
HETATM	241	Pt	1.39451	25.52406	19.51588	Pt	0	0	0.00000
HETATM	242	Pt	1.39467	8.77578	19.51491	Pt	0	0	0.00000
HETATM	243	Pt	1.39454	17.15012	19.51531	Pt	0	0	0.00000
HETATM	244	Pt	2.19967	1.79839	21.79605	Pt	0	0	0.00000
HETATM	245	Pt	2.20004	10.17061	21.79351	Pt	0	0	0.00000
HETATM	246	Pt	2.19965	18.54567	21.79441	Pt	0	0	0.00000
HETATM	247	Pt	9.45191	5.98369	21.79555	Pt	0	0	0.00000
HETATM	248	Pt	9.45113	14.35925	21.79170	Pt	0	0	0.00000
HETATM	249	Pt	9.45202	22.73062	21.79661	Pt	0	0	0.00000
HETATM	250	Pt	16.70529	10.17092	21.79016	Pt	0	0	0.00000
HETATM	251	Pt	16.70227	18.54611	21.79254	Pt	0	0	0.00000
HETATM	252	Pt	16.70366	26.91883	21.79425	Pt	0	0	0.00000
HETATM	253	Pt	2.19971	21.33833	21.79466	Pt	0	0	0.00000
HETATM	254	Pt	2.20023	4.59009	21.79521	Pt	0	0	0.00000
HETATM	255	Pt	2.19977	12.96321	21.79348	Pt	0	0	0.00000
HETATM	256	Pt	9.45219	25.52296	21.79652	Pt	0	0	0.00000
HETATM	257	Pt	9.45149	8.77512	21.79153	Pt	0	0	0.00000
HETATM	258	Pt	9.45245	17.14902	21.79340	Pt	0	0	0.00000
HETATM	259	Pt	16.70363	29.71092	21.79425	Pt	0	0	0.00000
HETATM	260	Pt	16.70326	12.96305	21.78957	Pt	0	0	0.00000
HETATM	261	Pt	16.70312	21.33827	21.79276	Pt	0	0	0.00000
HETATM	262	Pt	2.20048	24.12908	21.79537	Pt	0	0	0.00000
HETATM	263	Pt	2.20117	7.38010	21.79419	Pt	0	0	0.00000
HETATM	264	Pt	2.20077	15.75443	21.79397	Pt	0	0	0.00000
HETATM	265	Pt	9.45300	28.31380	21.79613	Pt	0	0	0.00000
HETATM	266	Pt	9.45338	11.56902	21.79198	Pt	0	0	0.00000
HETATM	267	Pt	9.45260	19.94058	21.79410	Pt	0	0	0.00000
HETATM	268	Pt	16.70452	32.50138	21.79358	Pt	0	0	0.00000
HETATM	269	Pt	16.70073	15.75474	21.79397	Pt	0	0	0.00000
HETATM	270	Pt	16.70438	24.12855	21.79381	Pt	0	0	0.00000
HETATM	271	Pt	4.61837	3.19397	21.79646	Pt	0	0	0.00000
HETATM	272	Pt	4.61796	11.56636	21.79302	Pt	0	0	0.00000
HETATM	273	Pt	4.61750	19.94235	21.79392	Pt	0	0	0.00000
HETATM	274	Pt	11.86915	7.37926	21.79234	Pt	0	0	0.00000
HETATM	275	Pt	11.87040	15.75417	21.79830	Pt	0	0	0.00000
HETATM	276	Pt	11.87014	24.12689	21.79602	Pt	0	0	0.00000
HETATM	277	Pt	19.12209	11.56835	21.79274	Pt	0	0	0.00000
HETATM	278	Pt	19.12151	19.94147	21.79219	Pt	0	0	0.00000
HETATM	279	Pt	19.12193	28.31496	21.79434	Pt	0	0	0.00000
HETATM	280	Pt	4.61674	22.73295	21.79543	Pt	0	0	0.00000
HETATM	281	Pt	4.61766	5.98416	21.79567	Pt	0	0	0.00000
HETATM	282	Pt	4.61674	14.35738	21.79269	Pt	0	0	0.00000
HETATM	283	Pt	11.86924	26.91772	21.79558	Pt	0	0	0.00000
HETATM	284	Pt	11.86963	10.17123	21.78826	Pt	0	0	0.00000
HETATM	285	Pt	11.87017	18.54391	21.79629	Pt	0	0	0.00000
HETATM	286	Pt	19.12082	31.10559	21.79436	Pt	0	0	0.00000
HETATM	287	Pt	19.11974	14.35878	21.79190	Pt	0	0	0.00000
HETATM	288	Pt	19.12088	22.73212	21.79324	Pt	0	0	0.00000
HETATM	289	Pt	4.61717	25.52465	21.79638	Pt	0	0	0.00000
HETATM	290	Pt	4.61766	8.77604	21.79426	Pt	0	0	0.00000
HETATM	291	Pt	4.61654	17.15099	21.79291	Pt	0	0	0.00000
HETATM	292	Pt	11.86908	29.70994	21.79481	Pt	0	0	0.00000
HETATM	293	Pt	11.86936	12.96642	21.79364	Pt	0	0	0.00000
HETATM	294	Pt	11.86909	21.33592	21.79680	Pt	0	0	0.00000
HETATM	295	Pt	19.12121	33.89778	21.79337	Pt	0	0	0.00000
HETATM	296	Pt	19.11884	17.15074	21.79246	Pt	0	0	0.00000
HETATM	297	Pt	19.12094	25.52433	21.79417	Pt	0	0	0.00000
HETATM	298	Pt	7.03493	4.58948	21.79642	Pt	0	0	0.00000

HETATM	299	Pt	7.03365	12.96233	21.79093	Pt	0	0	0.00000
HETATM	300	Pt	7.03382	21.33815	21.79421	Pt	0	0	0.00000
HETATM	301	Pt	14.28637	8.77529	21.78989	Pt	0	0	0.00000
HETATM	302	Pt	14.28581	17.15090	21.79626	Pt	0	0	0.00000
HETATM	303	Pt	14.28622	25.52405	21.79461	Pt	0	0	0.00000
HETATM	304	Pt	21.53727	12.96478	21.79501	Pt	0	0	0.00000
HETATM	305	Pt	21.53829	21.33700	21.79320	Pt	0	0	0.00000
HETATM	306	Pt	21.53812	29.71125	21.79452	Pt	0	0	0.00000
HETATM	307	Pt	7.03542	24.12803	21.79628	Pt	0	0	0.00000
HETATM	308	Pt	7.03564	7.37985	21.79506	Pt	0	0	0.00000
HETATM	309	Pt	7.03385	15.75426	21.78958	Pt	0	0	0.00000
HETATM	310	Pt	14.28728	28.31450	21.79449	Pt	0	0	0.00000
HETATM	311	Pt	14.28827	11.56647	21.78655	Pt	0	0	0.00000
HETATM	312	Pt	14.28672	19.94154	21.79519	Pt	0	0	0.00000
HETATM	313	Pt	21.53894	32.50212	21.79451	Pt	0	0	0.00000
HETATM	314	Pt	21.53886	15.75485	21.79357	Pt	0	0	0.00000
HETATM	315	Pt	21.53910	24.12778	21.79383	Pt	0	0	0.00000
HETATM	316	Pt	7.03490	26.91841	21.79665	Pt	0	0	0.00000
HETATM	317	Pt	7.03511	10.17048	21.79319	Pt	0	0	0.00000
HETATM	318	Pt	7.03370	18.54587	21.79132	Pt	0	0	0.00000
HETATM	319	Pt	14.28611	31.10484	21.79376	Pt	0	0	0.00000
HETATM	320	Pt	14.28401	14.35875	21.79688	Pt	0	0	0.00000
HETATM	321	Pt	14.28601	22.73205	21.79455	Pt	0	0	0.00000
HETATM	322	Pt	21.53827	35.29313	21.79375	Pt	0	0	0.00000
HETATM	323	Pt	21.53765	18.54476	21.79350	Pt	0	0	0.00000
HETATM	324	Pt	21.53816	26.91874	21.79427	Pt	0	0	0.00000
HETATM	325	Pt	3.00465	19.94239	24.06935	Pt	0	0	0.00000
HETATM	326	Pt	3.00583	3.19469	24.07193	Pt	0	0	0.00000
HETATM	327	Pt	3.00562	11.56673	24.06747	Pt	0	0	0.00000
HETATM	328	Pt	10.25917	24.12524	24.07237	Pt	0	0	0.00000
HETATM	329	Pt	10.25953	7.38150	24.07102	Pt	0	0	0.00000
HETATM	330	Pt	10.26063	15.74769	24.07289	Pt	0	0	0.00000
HETATM	331	Pt	17.50988	28.31486	24.06899	Pt	0	0	0.00000
HETATM	332	Pt	17.50889	11.56838	24.06538	Pt	0	0	0.00000
HETATM	333	Pt	17.50948	19.94246	24.06500	Pt	0	0	0.00000
HETATM	334	Pt	3.00465	22.73384	24.07701	Pt	0	0	0.00000
HETATM	335	Pt	3.00672	5.98544	24.07704	Pt	0	0	0.00000
HETATM	336	Pt	3.00557	14.35803	24.07403	Pt	0	0	0.00000
HETATM	337	Pt	10.25898	26.91773	24.07806	Pt	0	0	0.00000
HETATM	338	Pt	10.25704	10.16761	24.06370	Pt	0	0	0.00000
HETATM	339	Pt	10.25794	18.54397	24.07208	Pt	0	0	0.00000
HETATM	340	Pt	17.50918	31.10619	24.07553	Pt	0	0	0.00000
HETATM	341	Pt	17.50543	14.35934	24.06784	Pt	0	0	0.00000
HETATM	342	Pt	17.50985	22.73310	24.07367	Pt	0	0	0.00000
HETATM	343	Pt	3.00511	25.52462	24.07802	Pt	0	0	0.00000
HETATM	344	Pt	3.00666	8.77584	24.07495	Pt	0	0	0.00000
HETATM	345	Pt	3.00527	17.15045	24.07490	Pt	0	0	0.00000
HETATM	346	Pt	10.25884	29.71008	24.07704	Pt	0	0	0.00000
HETATM	347	Pt	10.25871	12.97053	24.07357	Pt	0	0	0.00000
HETATM	348	Pt	10.25856	21.33309	24.07947	Pt	0	0	0.00000
HETATM	349	Pt	17.50883	33.89694	24.07398	Pt	0	0	0.00000
HETATM	350	Pt	17.50439	17.15086	24.07189	Pt	0	0	0.00000
HETATM	351	Pt	17.50979	25.52385	24.07536	Pt	0	0	0.00000
HETATM	352	Pt	5.42202	21.33798	24.07635	Pt	0	0	0.00000
HETATM	353	Pt	5.42432	4.59016	24.07857	Pt	0	0	0.00000
HETATM	354	Pt	5.42279	12.96098	24.07326	Pt	0	0	0.00000
HETATM	355	Pt	12.67591	25.52173	24.07734	Pt	0	0	0.00000
HETATM	356	Pt	12.67332	8.77421	24.06743	Pt	0	0	0.00000
HETATM	357	Pt	12.67840	17.14623	24.08215	Pt	0	0	0.00000
HETATM	358	Pt	19.92672	29.71081	24.07568	Pt	0	0	0.00000
HETATM	359	Pt	19.92285	12.96546	24.07588	Pt	0	0	0.00000
HETATM	360	Pt	19.92735	21.33683	24.07299	Pt	0	0	0.00000
HETATM	361	Pt	5.42297	24.12840	24.07218	Pt	0	0	0.00000

HETATM	362	Pt	5.42444	7.38098	24.07063	Pt	0	0	0.00000
HETATM	363	Pt	5.42199	15.75361	24.06522	Pt	0	0	0.00000
HETATM	364	Pt	12.67580	28.31399	24.07016	Pt	0	0	0.00000
HETATM	365	Pt	12.67920	11.57080	24.05618	Pt	0	0	0.00000
HETATM	366	Pt	12.67546	19.93766	24.07386	Pt	0	0	0.00000
HETATM	367	Pt	19.92590	32.50208	24.06913	Pt	0	0	0.00000
HETATM	368	Pt	19.92647	15.75536	24.06460	Pt	0	0	0.00000
HETATM	369	Pt	19.92710	24.12800	24.06843	Pt	0	0	0.00000
HETATM	370	Pt	5.42376	26.91968	24.07856	Pt	0	0	0.00000
HETATM	371	Pt	5.42406	10.17158	24.07465	Pt	0	0	0.00000
HETATM	372	Pt	5.42160	18.54702	24.07310	Pt	0	0	0.00000
HETATM	373	Pt	12.67595	31.10567	24.07543	Pt	0	0	0.00000
HETATM	374	Pt	12.67229	14.36052	24.08926	Pt	0	0	0.00000
HETATM	375	Pt	12.67607	22.72950	24.07800	Pt	0	0	0.00000
HETATM	376	Pt	19.92607	35.29382	24.07283	Pt	0	0	0.00000
HETATM	377	Pt	19.92535	18.54542	24.07272	Pt	0	0	0.00000
HETATM	378	Pt	19.92697	26.91935	24.07556	Pt	0	0	0.00000
HETATM	379	Pt	7.84078	22.73175	24.07773	Pt	0	0	0.00000
HETATM	380	Pt	7.84209	5.98568	24.07779	Pt	0	0	0.00000
HETATM	381	Pt	7.83704	14.35659	24.06656	Pt	0	0	0.00000
HETATM	382	Pt	15.09263	26.91883	24.07558	Pt	0	0	0.00000
HETATM	383	Pt	15.09534	10.16916	24.06403	Pt	0	0	0.00000
HETATM	384	Pt	15.09170	18.54632	24.07657	Pt	0	0	0.00000
HETATM	385	Pt	0.58794	18.54632	24.07602	Pt	0	0	0.00000
HETATM	386	Pt	0.58675	1.79925	24.07737	Pt	0	0	0.00000
HETATM	387	Pt	0.58902	10.17140	24.07446	Pt	0	0	0.00000
HETATM	388	Pt	7.84147	25.52294	24.07850	Pt	0	0	0.00000
HETATM	389	Pt	7.84157	8.77660	24.07552	Pt	0	0	0.00000
HETATM	390	Pt	7.83883	17.15036	24.06605	Pt	0	0	0.00000
HETATM	391	Pt	15.09258	29.71022	24.07546	Pt	0	0	0.00000
HETATM	392	Pt	15.09169	12.95968	24.06625	Pt	0	0	0.00000
HETATM	393	Pt	15.09262	21.33674	24.07492	Pt	0	0	0.00000
HETATM	394	Pt	0.58762	21.33810	24.07551	Pt	0	0	0.00000
HETATM	395	Pt	0.58867	4.59014	24.07540	Pt	0	0	0.00000
HETATM	396	Pt	0.58867	12.96286	24.07499	Pt	0	0	0.00000
HETATM	397	Pt	7.84188	28.31491	24.07260	Pt	0	0	0.00000
HETATM	398	Pt	7.84166	11.56587	24.06584	Pt	0	0	0.00000
HETATM	399	Pt	7.83855	19.94232	24.06654	Pt	0	0	0.00000
HETATM	400	Pt	15.09193	32.50119	24.06796	Pt	0	0	0.00000
HETATM	401	Pt	15.08365	15.75499	24.07615	Pt	0	0	0.00000
HETATM	402	Pt	15.09262	24.12778	24.06913	Pt	0	0	0.00000
HETATM	403	Pt	0.58675	24.12968	24.06968	Pt	0	0	0.00000
HETATM	404	Pt	0.58905	7.38035	24.06793	Pt	0	0	0.00000
HETATM	405	Pt	0.58867	15.75455	24.06917	Pt	0	0	0.00000
HETATM	406	Pt	3.80491	21.32875	26.35366	Pt	0	0	0.00000
HETATM	407	Pt	3.80796	4.58298	26.35612	Pt	0	0	0.00000
HETATM	408	Pt	3.80719	12.95294	26.35018	Pt	0	0	0.00000
HETATM	409	Pt	11.06071	25.51207	26.35571	Pt	0	0	0.00000
HETATM	410	Pt	11.06873	8.77796	26.36156	Pt	0	0	0.00000
HETATM	411	Pt	11.05773	17.13936	26.33740	Pt	0	0	0.00000
HETATM	412	Pt	18.30936	29.70284	26.35232	Pt	0	0	0.00000
HETATM	413	Pt	18.29437	12.96131	26.35247	Pt	0	0	0.00000
HETATM	414	Pt	18.31174	21.32887	26.34818	Pt	0	0	0.00000
HETATM	415	Pt	3.81974	24.12876	26.35616	Pt	0	0	0.00000
HETATM	416	Pt	3.82399	7.38239	26.35428	Pt	0	0	0.00000
HETATM	417	Pt	3.82050	15.75349	26.34973	Pt	0	0	0.00000
HETATM	418	Pt	11.07543	28.31505	26.35446	Pt	0	0	0.00000
HETATM	419	Pt	11.06599	11.55600	26.30620	Pt	0	0	0.00000
HETATM	420	Pt	11.07705	19.93231	26.36172	Pt	0	0	0.00000
HETATM	421	Pt	18.32221	32.50465	26.35277	Pt	0	0	0.00000
HETATM	422	Pt	18.32519	15.75432	26.33511	Pt	0	0	0.00000
HETATM	423	Pt	18.32582	24.12791	26.35178	Pt	0	0	0.00000
HETATM	424	Pt	3.80625	26.92893	26.35568	Pt	0	0	0.00000

HETATM	425	Pt	3.80847	10.18155	26.35039	Pt	0	0	0.00000
HETATM	426	Pt	3.80420	18.55514	26.35231	Pt	0	0	0.00000
HETATM	427	Pt	11.06071	31.11728	26.35198	Pt	0	0	0.00000
HETATM	428	Pt	11.07403	14.35780	26.40678	Pt	0	0	0.00000
HETATM	429	Pt	11.06200	22.73377	26.35684	Pt	0	0	0.00000
HETATM	430	Pt	18.30768	35.30312	26.34625	Pt	0	0	0.00000
HETATM	431	Pt	18.30624	18.55493	26.34620	Pt	0	0	0.00000
HETATM	432	Pt	18.31027	26.92783	26.35299	Pt	0	0	0.00000
HETATM	433	Pt	6.22489	22.73942	26.35590	Pt	0	0	0.00000
HETATM	434	Pt	6.22755	5.99704	26.35611	Pt	0	0	0.00000
HETATM	435	Pt	6.22496	14.36524	26.34707	Pt	0	0	0.00000
HETATM	436	Pt	13.47664	26.92620	26.35372	Pt	0	0	0.00000
HETATM	437	Pt	13.47672	10.17626	26.31982	Pt	0	0	0.00000
HETATM	438	Pt	13.47573	18.54416	26.36000	Pt	0	0	0.00000
HETATM	439	Pt	20.72557	31.11592	26.35369	Pt	0	0	0.00000
HETATM	440	Pt	20.72039	14.36837	26.35511	Pt	0	0	0.00000
HETATM	441	Pt	20.72821	22.74072	26.35114	Pt	0	0	0.00000
HETATM	442	Pt	6.22490	25.51479	26.35595	Pt	0	0	0.00000
HETATM	443	Pt	6.22946	8.77072	26.35267	Pt	0	0	0.00000
HETATM	444	Pt	6.21959	17.14180	26.34415	Pt	0	0	0.00000
HETATM	445	Pt	13.47594	29.70341	26.35312	Pt	0	0	0.00000
HETATM	446	Pt	13.49141	12.96974	26.35254	Pt	0	0	0.00000
HETATM	447	Pt	13.48078	21.32099	26.35614	Pt	0	0	0.00000
HETATM	448	Pt	20.72366	33.89065	26.35114	Pt	0	0	0.00000
HETATM	449	Pt	20.72582	17.14329	26.35019	Pt	0	0	0.00000
HETATM	450	Pt	20.72772	25.51489	26.35238	Pt	0	0	0.00000
HETATM	451	Pt	6.24049	28.31612	26.35622	Pt	0	0	0.00000
HETATM	452	Pt	6.24025	11.56709	26.35391	Pt	0	0	0.00000
HETATM	453	Pt	6.23680	19.94113	26.35323	Pt	0	0	0.00000
HETATM	454	Pt	13.49418	32.50665	26.35309	Pt	0	0	0.00000
HETATM	455	Pt	13.47491	15.73978	26.39732	Pt	0	0	0.00000
HETATM	456	Pt	13.49281	24.12266	26.35477	Pt	0	0	0.00000
HETATM	457	Pt	20.73532	36.69252	26.35022	Pt	0	0	0.00000
HETATM	458	Pt	20.74319	19.94088	26.34904	Pt	0	0	0.00000
HETATM	459	Pt	20.74201	28.31545	26.35268	Pt	0	0	0.00000
HETATM	460	Pt	8.65850	24.12554	26.35555	Pt	0	0	0.00000
HETATM	461	Pt	8.66172	7.38599	26.35276	Pt	0	0	0.00000
HETATM	462	Pt	8.65204	15.75540	26.32813	Pt	0	0	0.00000
HETATM	463	Pt	15.90825	28.31478	26.35186	Pt	0	0	0.00000
HETATM	464	Pt	15.90160	11.56065	26.34537	Pt	0	0	0.00000
HETATM	465	Pt	15.91147	19.93837	26.34932	Pt	0	0	0.00000
HETATM	466	Pt	1.40148	19.94336	26.35301	Pt	0	0	0.00000
HETATM	467	Pt	1.40130	3.19464	26.35480	Pt	0	0	0.00000
HETATM	468	Pt	1.40461	11.56687	26.35178	Pt	0	0	0.00000
HETATM	469	Pt	8.64329	26.92720	26.35612	Pt	0	0	0.00000
HETATM	470	Pt	8.64869	10.18687	26.35456	Pt	0	0	0.00000
HETATM	471	Pt	8.63819	18.55524	26.34089	Pt	0	0	0.00000
HETATM	472	Pt	15.89250	31.11473	26.35359	Pt	0	0	0.00000
HETATM	473	Pt	15.87926	14.36252	26.33582	Pt	0	0	0.00000
HETATM	474	Pt	15.89423	22.73985	26.35109	Pt	0	0	0.00000
HETATM	475	Pt	1.38595	22.74342	26.35359	Pt	0	0	0.00000
HETATM	476	Pt	1.38917	5.99443	26.35333	Pt	0	0	0.00000
HETATM	477	Pt	1.38933	14.36693	26.35206	Pt	0	0	0.00000
HETATM	478	Pt	8.64434	29.70522	26.35661	Pt	0	0	0.00000
HETATM	479	Pt	8.64253	12.94692	26.34182	Pt	0	0	0.00000
HETATM	480	Pt	8.64230	21.32490	26.35495	Pt	0	0	0.00000
HETATM	481	Pt	15.88649	33.88868	26.35323	Pt	0	0	0.00000
HETATM	482	Pt	15.88655	17.13955	26.35701	Pt	0	0	0.00000
HETATM	483	Pt	15.89337	25.51442	26.35292	Pt	0	0	0.00000
HETATM	484	Pt	1.38606	25.51629	26.35465	Pt	0	0	0.00000
HETATM	485	Pt	1.39093	8.76753	26.35150	Pt	0	0	0.00000
HETATM	486	Pt	1.38805	17.14214	26.35296	Pt	0	0	0.00000
HETATM	487	Pt	2.20526	1.81647	28.71448	Pt	0	0	0.00000

HETATM	488	Pt	2.21723	10.18716	28.71153	Pt	0	0	0.00000
HETATM	489	Pt	2.20446	18.56615	28.71362	Pt	0	0	0.00000
HETATM	490	Pt	9.46585	6.01466	28.71942	Pt	0	0	0.00000
HETATM	491	Pt	9.44098	14.38397	28.64184	Pt	0	0	0.00000
HETATM	492	Pt	9.46696	22.73989	28.71404	Pt	0	0	0.00000
HETATM	493	Pt	16.69671	10.18993	28.68848	Pt	0	0	0.00000
HETATM	494	Pt	16.72087	18.56228	28.73417	Pt	0	0	0.00000
HETATM	495	Pt	16.71074	26.93595	28.71456	Pt	0	0	0.00000
HETATM	496	Pt	2.20760	21.32406	28.71464	Pt	0	0	0.00000
HETATM	497	Pt	2.20733	4.57474	28.71209	Pt	0	0	0.00000
HETATM	498	Pt	2.21358	12.94475	28.71246	Pt	0	0	0.00000
HETATM	499	Pt	9.46443	25.50285	28.71876	Pt	0	0	0.00000
HETATM	500	Pt	9.49078	8.78257	28.69269	Pt	0	0	0.00000
HETATM	501	Pt	9.49498	17.11264	28.68132	Pt	0	0	0.00000
HETATM	502	Pt	16.70921	29.69724	28.71514	Pt	0	0	0.00000
HETATM	503	Pt	16.63400	12.92296	28.71289	Pt	0	0	0.00000
HETATM	504	Pt	16.71074	21.31597	28.70417	Pt	0	0	0.00000
HETATM	505	Pt	2.17507	24.12993	28.72013	Pt	0	0	0.00000
HETATM	506	Pt	2.18352	7.37978	28.71539	Pt	0	0	0.00000
HETATM	507	Pt	2.17952	15.75466	28.71297	Pt	0	0	0.00000
HETATM	508	Pt	9.43557	28.31767	28.71299	Pt	0	0	0.00000
HETATM	509	Pt	9.50005	11.60106	28.76891	Pt	0	0	0.00000
HETATM	510	Pt	9.44287	19.93169	28.71624	Pt	0	0	0.00000
HETATM	511	Pt	16.67261	32.51123	28.71467	Pt	0	0	0.00000
HETATM	512	Pt	16.67149	15.68716	28.66418	Pt	0	0	0.00000
HETATM	513	Pt	16.68505	24.12475	28.71211	Pt	0	0	0.00000
HETATM	514	Pt	4.59802	3.19599	28.71735	Pt	0	0	0.00000
HETATM	515	Pt	4.61074	11.56802	28.71744	Pt	0	0	0.00000
HETATM	516	Pt	4.60085	19.93862	28.71730	Pt	0	0	0.00000
HETATM	517	Pt	11.85388	7.39907	28.69044	Pt	0	0	0.00000
HETATM	518	Pt	11.93134	15.65135	28.94747	Pt	0	0	0.00000
HETATM	519	Pt	11.85415	24.12083	28.71353	Pt	0	0	0.00000
HETATM	520	Pt	19.07533	11.59249	28.69790	Pt	0	0	0.00000
HETATM	521	Pt	19.10657	19.93555	28.70164	Pt	0	0	0.00000
HETATM	522	Pt	19.09972	28.31801	28.71249	Pt	0	0	0.00000
HETATM	523	Pt	4.62754	22.74731	28.71304	Pt	0	0	0.00000
HETATM	524	Pt	4.63331	6.00868	28.71960	Pt	0	0	0.00000
HETATM	525	Pt	4.62829	14.36959	28.70461	Pt	0	0	0.00000
HETATM	526	Pt	11.87992	26.93615	28.71692	Pt	0	0	0.00000
HETATM	527	Pt	11.89100	10.17596	28.64517	Pt	0	0	0.00000
HETATM	528	Pt	11.88955	18.55290	28.75453	Pt	0	0	0.00000
HETATM	529	Pt	19.12219	31.13077	28.71192	Pt	0	0	0.00000
HETATM	530	Pt	19.11507	14.37163	28.72864	Pt	0	0	0.00000
HETATM	531	Pt	19.13118	22.74669	28.71317	Pt	0	0	0.00000
HETATM	532	Pt	4.62702	25.50716	28.71677	Pt	0	0	0.00000
HETATM	533	Pt	4.64195	8.76949	28.70705	Pt	0	0	0.00000
HETATM	534	Pt	4.61904	17.13620	28.71054	Pt	0	0	0.00000
HETATM	535	Pt	11.87821	29.69956	28.71842	Pt	0	0	0.00000
HETATM	536	Pt	11.97595	12.94132	28.69204	Pt	0	0	0.00000
HETATM	537	Pt	11.89619	21.30729	28.71992	Pt	0	0	0.00000
HETATM	538	Pt	19.12223	33.89310	28.71774	Pt	0	0	0.00000
HETATM	539	Pt	19.09441	17.11524	28.68661	Pt	0	0	0.00000
HETATM	540	Pt	19.12997	25.50688	28.71426	Pt	0	0	0.00000
HETATM	541	Pt	7.04676	4.57718	28.71582	Pt	0	0	0.00000
HETATM	542	Pt	7.06918	12.94714	28.71360	Pt	0	0	0.00000
HETATM	543	Pt	7.04898	21.31029	28.72042	Pt	0	0	0.00000
HETATM	544	Pt	14.28063	8.79024	28.75469	Pt	0	0	0.00000
HETATM	545	Pt	14.28857	17.03178	28.73037	Pt	0	0	0.00000
HETATM	546	Pt	14.29465	25.49953	28.71445	Pt	0	0	0.00000
HETATM	547	Pt	21.53896	12.95171	28.71305	Pt	0	0	0.00000
HETATM	548	Pt	21.55003	21.31942	28.71077	Pt	0	0	0.00000
HETATM	549	Pt	21.54393	29.69681	28.71614	Pt	0	0	0.00000
HETATM	550	Pt	7.01839	24.12458	28.71546	Pt	0	0	0.00000

HETATM	551	Pt	7.02830	7.39023	28.71767	Pt	0	0	0.00000
HETATM	552	Pt	7.00123	15.76057	28.70074	Pt	0	0	0.00000
HETATM	553	Pt	14.26731	28.31874	28.71004	Pt	0	0	0.00000
HETATM	554	Pt	14.28760	11.56243	28.58555	Pt	0	0	0.00000
HETATM	555	Pt	14.28095	19.88147	28.69540	Pt	0	0	0.00000
HETATM	556	Pt	21.51241	32.50833	28.71406	Pt	0	0	0.00000
HETATM	557	Pt	21.50522	15.75818	28.71546	Pt	0	0	0.00000
HETATM	558	Pt	21.52125	24.12695	28.71350	Pt	0	0	0.00000
HETATM	559	Pt	7.04604	26.93648	28.71747	Pt	0	0	0.00000
HETATM	560	Pt	7.08636	10.20184	28.71419	Pt	0	0	0.00000
HETATM	561	Pt	7.06235	18.54691	28.70144	Pt	0	0	0.00000
HETATM	562	Pt	14.29017	31.13770	28.71528	Pt	0	0	0.00000
HETATM	563	Pt	14.36348	14.29681	29.80085	Pt	0	0	0.00000
HETATM	564	Pt	14.30129	22.73209	28.72157	Pt	0	0	0.00000
HETATM	565	Pt	21.53436	35.31692	28.70654	Pt	0	0	0.00000
HETATM	566	Pt	21.54124	18.55917	28.71767	Pt	0	0	0.00000
HETATM	567	Pt	21.54671	26.93567	28.71294	Pt	0	0	0.00000
HETATM	568	O	3.00070	19.94286	29.83594	O	0	0	0.00000
HETATM	569	O	3.00063	3.19775	29.83576	O	0	0	0.00000
HETATM	570	O	3.00800	11.56690	29.83456	O	0	0	0.00000
HETATM	571	O	10.26494	24.11896	29.83643	O	0	0	0.00000
HETATM	572	O	10.28069	7.41297	29.82288	O	0	0	0.00000
HETATM	573	O	10.08193	15.73977	29.85329	O	0	0	0.00000
HETATM	574	O	17.50894	28.31692	29.83520	O	0	0	0.00000
HETATM	575	O	17.47103	11.58642	29.81496	O	0	0	0.00000
HETATM	576	O	17.51921	19.94445	29.83399	O	0	0	0.00000
HETATM	577	O	5.42358	24.12403	29.83614	O	0	0	0.00000
HETATM	578	O	5.43216	7.39588	29.83557	O	0	0	0.00000
HETATM	579	O	5.42527	15.74884	29.82757	O	0	0	0.00000
HETATM	580	O	12.68033	28.31653	29.83614	O	0	0	0.00000
HETATM	581	O	12.35045	14.13566	30.11772	O	0	0	0.00000
HETATM	582	O	12.69850	19.91200	29.84269	O	0	0	0.00000
HETATM	583	O	19.91949	32.50481	29.83549	O	0	0	0.00000
HETATM	584	O	19.90087	15.76282	29.83119	O	0	0	0.00000
HETATM	585	O	19.92743	24.12648	29.83480	O	0	0	0.00000
HETATM	586	O	7.84523	28.31871	29.83653	O	0	0	0.00000
HETATM	587	O	7.83973	11.57983	29.84931	O	0	0	0.00000
HETATM	588	O	7.85212	19.91818	29.83361	O	0	0	0.00000
HETATM	589	O	15.09837	32.49053	29.84869	O	0	0	0.00000
HETATM	590	O	15.37317	16.08403	30.01197	O	0	0	0.00000
HETATM	591	O	15.09646	24.12517	29.83651	O	0	0	0.00000
HETATM	592	O	0.57060	24.13053	29.83428	O	0	0	0.00000
HETATM	593	O	0.58893	7.38353	29.83519	O	0	0	0.00000
HETATM	594	O	0.58807	15.75344	29.83518	O	0	0	0.00000

UNIT ENERGY kcal

ENERGY -75139.210766

END