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XTLGRF 200
DESCRP IS
REMARK Pt111_0.11ML_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)
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HETATM 2 Pt 2.20377 2.99577 14.98634 Pt 0 0 0.00000
HETATM 3 Pt 2.20377 11.36941 14.98634 Pt 0 0 0.00000
HETATM 4 Pt 9.45555 23.92987 14.98634 Pt 0 0 0.00000
HETATM 5 Pt 9.45555 7.18259 14.98634 Pt 0 0 0.00000
HETATM 6 Pt 9.45555 15.55623 14.98634 Pt 0 0 0.00000
HETATM 7 Pt 16.70734 28.11669 14.98634 Pt 0 0 0.00000
HETATM 8 Pt 16.70734 11.36941 14.98634 Pt 0 0 0.00000
HETATM 9 Pt 16.70734 19.74305 14.98634 Pt 0 0 0.00000
HETATM 10 Pt 2.20377 22.53426 14.98634 Pt 0 0 0.00000
HETATM 11 Pt 2.20377 5.78698 14.98634 Pt 0 0 0.00000
HETATM 12 Pt 2.20377 14.16062 14.98634 Pt 0 0 0.00000
HETATM 13 Pt 9.45555 26.72108 14.98634 Pt 0 0 0.00000
HETATM 14 Pt 9.45555 9.97380 14.98634 Pt 0 0 0.00000
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HETATM 16 Pt 16.70734 30.90790 14.98634 Pt 0 0 0.00000
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HETATM 19 Pt 2.20377 25.32547 14.98634 Pt 0 0 0.00000
HETATM 20 Pt 2.20377 8.57819 14.98634 Pt 0 0 0.00000
HETATM 21 Pt 2.20377 16.95183 14.98634 Pt 0 0 0.00000
HETATM 22 Pt 9.45555 29.51229 14.98634 Pt 0 0 0.00000
HETATM 23 Pt 9.45555 12.76501 14.98634 Pt 0 0 0.00000
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HETATM 25 Pt 16.70734 33.69911 14.98634 Pt 0 0 0.00000
HETATM 26 Pt 16.70734 16.95183 14.98634 Pt 0 0 0.00000
HETATM 27 Pt 16.70734 25.32547 14.98634 Pt 0 0 0.00000
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HETATM 37 Pt 4.62103 23.92987 14.98634 Pt 0 0 0.00000
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HETATM 56 Pt 7.03829 5.78698 14.98634 Pt 0 0 0.00000
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HETATM	65	Pt	7.03829	8.57819	14.98634	Pt	0	0	0.00000
HETATM	66	Pt	7.03829	16.95183	14.98634	Pt	0	0	0.00000
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HETATM	72	Pt	21.54186	25.32547	14.98634	Pt	0	0	0.00000
HETATM	73	Pt	7.03829	28.11669	14.98634	Pt	0	0	0.00000
HETATM	74	Pt	7.03829	11.36941	14.98634	Pt	0	0	0.00000
HETATM	75	Pt	7.03829	19.74305	14.98634	Pt	0	0	0.00000
HETATM	76	Pt	14.29007	32.30351	14.98634	Pt	0	0	0.00000
HETATM	77	Pt	14.29007	15.55623	14.98634	Pt	0	0	0.00000
HETATM	78	Pt	14.29007	23.92987	14.98634	Pt	0	0	0.00000
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HETATM	84	Pt	3.00952	12.76502	17.26536	Pt	0	0	0.00000
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HETATM	86	Pt	10.26130	8.57820	17.26536	Pt	0	0	0.00000
HETATM	87	Pt	10.26130	16.95184	17.26536	Pt	0	0	0.00000
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HETATM	94	Pt	10.26130	28.11669	17.26536	Pt	0	0	0.00000
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HETATM	101	Pt	3.00952	9.97380	17.26536	Pt	0	0	0.00000
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HETATM	103	Pt	10.26130	30.90790	17.26536	Pt	0	0	0.00000
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HETATM	110	Pt	5.42678	5.78698	17.26536	Pt	0	0	0.00000
HETATM	111	Pt	5.42678	14.16062	17.26536	Pt	0	0	0.00000
HETATM	112	Pt	12.67856	26.72108	17.26536	Pt	0	0	0.00000
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HETATM	114	Pt	12.67856	18.34744	17.26536	Pt	0	0	0.00000
HETATM	115	Pt	19.93035	30.90790	17.26536	Pt	0	0	0.00000
HETATM	116	Pt	19.93035	14.16062	17.26536	Pt	0	0	0.00000
HETATM	117	Pt	19.93035	22.53426	17.26536	Pt	0	0	0.00000
HETATM	118	Pt	5.42678	25.32547	17.26536	Pt	0	0	0.00000
HETATM	119	Pt	5.42678	8.57819	17.26536	Pt	0	0	0.00000
HETATM	120	Pt	5.42678	16.95183	17.26536	Pt	0	0	0.00000

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HETATM	123	Pt	12.67856	21.13865	17.26536	Pt	0	0	0.00000
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HETATM	128	Pt	5.42678	11.36941	17.26536	Pt	0	0	0.00000
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HETATM	131	Pt	12.67856	15.55623	17.26536	Pt	0	0	0.00000
HETATM	132	Pt	12.67856	23.92987	17.26536	Pt	0	0	0.00000
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HETATM	134	Pt	19.93035	19.74305	17.26536	Pt	0	0	0.00000
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HETATM	137	Pt	7.84404	7.18259	17.26536	Pt	0	0	0.00000
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HETATM	140	Pt	15.09582	11.36941	17.26536	Pt	0	0	0.00000
HETATM	141	Pt	15.09582	19.74305	17.26536	Pt	0	0	0.00000
HETATM	142	Pt	0.59226	19.74305	17.26536	Pt	0	0	0.00000
HETATM	143	Pt	0.59226	2.99577	17.26536	Pt	0	0	0.00000
HETATM	144	Pt	0.59226	11.36941	17.26536	Pt	0	0	0.00000
HETATM	145	Pt	7.84404	26.72108	17.26536	Pt	0	0	0.00000
HETATM	146	Pt	7.84404	9.97380	17.26536	Pt	0	0	0.00000
HETATM	147	Pt	7.84404	18.34744	17.26536	Pt	0	0	0.00000
HETATM	148	Pt	15.09582	30.90790	17.26536	Pt	0	0	0.00000
HETATM	149	Pt	15.09582	14.16062	17.26536	Pt	0	0	0.00000
HETATM	150	Pt	15.09582	22.53426	17.26536	Pt	0	0	0.00000
HETATM	151	Pt	0.59226	22.53426	17.26536	Pt	0	0	0.00000
HETATM	152	Pt	0.59226	5.78698	17.26536	Pt	0	0	0.00000
HETATM	153	Pt	0.59226	14.16062	17.26536	Pt	0	0	0.00000
HETATM	154	Pt	7.84404	29.51229	17.26536	Pt	0	0	0.00000
HETATM	155	Pt	7.84404	12.76501	17.26536	Pt	0	0	0.00000
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HETATM	158	Pt	15.09582	16.95183	17.26536	Pt	0	0	0.00000
HETATM	159	Pt	15.09582	25.32547	17.26536	Pt	0	0	0.00000
HETATM	160	Pt	0.59226	25.32547	17.26536	Pt	0	0	0.00000
HETATM	161	Pt	0.59226	8.57819	17.26536	Pt	0	0	0.00000
HETATM	162	Pt	0.59226	16.95183	17.26536	Pt	0	0	0.00000
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HETATM	167	Pt	11.06716	9.97355	19.54506	Pt	0	0	0.00000
HETATM	168	Pt	11.06724	18.34762	19.54258	Pt	0	0	0.00000
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HETATM	172	Pt	3.81516	25.32551	19.54284	Pt	0	0	0.00000
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HETATM	183	Pt	3.81515	19.74287	19.54489	Pt	0	0	0.00000

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HETATM	236	Pt	8.64932	14.16001	19.54321	Pt	0	0	0.00000
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HETATM	238	Pt	15.90146	9.97409	19.54531	Pt	0	0	0.00000
HETATM	239	Pt	15.90218	18.34791	19.54461	Pt	0	0	0.00000
HETATM	240	Pt	15.90178	26.72131	19.54445	Pt	0	0	0.00000
HETATM	241	Pt	1.39814	1.60031	19.54393	Pt	0	0	0.00000
HETATM	242	Pt	1.39802	9.97442	19.54476	Pt	0	0	0.00000
HETATM	243	Pt	1.39819	18.34748	19.54460	Pt	0	0	0.00000
HETATM	244	Pt	2.20437	19.74317	21.82545	Pt	0	0	0.00000
HETATM	245	Pt	2.20429	2.99649	21.82374	Pt	0	0	0.00000
HETATM	246	Pt	2.20429	11.37091	21.82585	Pt	0	0	0.00000

HETATM	247	Pt	9.45642	23.93066	21.82477	Pt	0	0	0.00000
HETATM	248	Pt	9.45642	7.18355	21.82529	Pt	0	0	0.00000
HETATM	249	Pt	9.45495	15.55569	21.81947	Pt	0	0	0.00000
HETATM	250	Pt	16.70782	28.11743	21.82496	Pt	0	0	0.00000
HETATM	251	Pt	16.70682	11.37016	21.82699	Pt	0	0	0.00000
HETATM	252	Pt	16.70696	19.74402	21.82685	Pt	0	0	0.00000
HETATM	253	Pt	2.20404	22.53301	21.82489	Pt	0	0	0.00000
HETATM	254	Pt	2.20407	5.78645	21.82418	Pt	0	0	0.00000
HETATM	255	Pt	2.20436	14.16026	21.82589	Pt	0	0	0.00000
HETATM	256	Pt	9.45650	26.72021	21.82489	Pt	0	0	0.00000
HETATM	257	Pt	9.45613	9.97243	21.82451	Pt	0	0	0.00000
HETATM	258	Pt	9.45514	18.34815	21.81854	Pt	0	0	0.00000
HETATM	259	Pt	16.70778	30.90712	21.82510	Pt	0	0	0.00000
HETATM	260	Pt	16.70823	14.15944	21.82451	Pt	0	0	0.00000
HETATM	261	Pt	16.70735	22.53357	21.82589	Pt	0	0	0.00000
HETATM	262	Pt	2.20488	25.32521	21.82105	Pt	0	0	0.00000
HETATM	263	Pt	2.20478	8.57879	21.82213	Pt	0	0	0.00000
HETATM	264	Pt	2.20517	16.95164	21.82255	Pt	0	0	0.00000
HETATM	265	Pt	9.45731	29.51237	21.82183	Pt	0	0	0.00000
HETATM	266	Pt	9.45600	12.76349	21.82004	Pt	0	0	0.00000
HETATM	267	Pt	9.45612	21.14002	21.81952	Pt	0	0	0.00000
HETATM	268	Pt	16.70819	33.69911	21.82276	Pt	0	0	0.00000
HETATM	269	Pt	16.70885	16.95195	21.82165	Pt	0	0	0.00000
HETATM	270	Pt	16.70849	25.32548	21.82210	Pt	0	0	0.00000
HETATM	271	Pt	4.61990	21.13829	21.82477	Pt	0	0	0.00000
HETATM	272	Pt	4.62013	4.39128	21.82374	Pt	0	0	0.00000
HETATM	273	Pt	4.62037	12.76582	21.82685	Pt	0	0	0.00000
HETATM	274	Pt	11.87240	25.32500	21.82545	Pt	0	0	0.00000
HETATM	275	Pt	11.87241	8.57901	21.82699	Pt	0	0	0.00000
HETATM	276	Pt	11.87358	16.95208	21.81947	Pt	0	0	0.00000
HETATM	277	Pt	19.12371	29.51224	21.82496	Pt	0	0	0.00000
HETATM	278	Pt	19.12333	12.76473	21.82529	Pt	0	0	0.00000
HETATM	279	Pt	19.12303	21.13895	21.82585	Pt	0	0	0.00000
HETATM	280	Pt	4.62055	23.92983	21.82052	Pt	0	0	0.00000
HETATM	281	Pt	4.62059	7.18229	21.82081	Pt	0	0	0.00000
HETATM	282	Pt	4.62147	15.55610	21.82405	Pt	0	0	0.00000
HETATM	283	Pt	11.87315	28.11647	21.82190	Pt	0	0	0.00000
HETATM	284	Pt	11.87301	11.36939	21.82341	Pt	0	0	0.00000
HETATM	285	Pt	11.87306	19.74274	21.82119	Pt	0	0	0.00000
HETATM	286	Pt	19.12430	32.30317	21.82185	Pt	0	0	0.00000
HETATM	287	Pt	19.12535	15.55599	21.82027	Pt	0	0	0.00000
HETATM	288	Pt	19.12424	23.92985	21.82211	Pt	0	0	0.00000
HETATM	289	Pt	4.62086	26.72137	21.82040	Pt	0	0	0.00000
HETATM	290	Pt	4.62091	9.97452	21.82198	Pt	0	0	0.00000
HETATM	291	Pt	4.62151	18.34682	21.82321	Pt	0	0	0.00000
HETATM	292	Pt	11.87321	30.90852	21.82227	Pt	0	0	0.00000
HETATM	293	Pt	11.87301	14.16027	21.81996	Pt	0	0	0.00000
HETATM	294	Pt	11.87311	22.53353	21.82321	Pt	0	0	0.00000
HETATM	295	Pt	19.12386	35.09468	21.82227	Pt	0	0	0.00000
HETATM	296	Pt	19.12403	18.34790	21.82198	Pt	0	0	0.00000
HETATM	297	Pt	19.12445	26.72132	21.82180	Pt	0	0	0.00000
HETATM	298	Pt	7.03717	22.53620	21.82018	Pt	0	0	0.00000
HETATM	299	Pt	7.03780	5.78771	21.82102	Pt	0	0	0.00000
HETATM	300	Pt	7.03711	14.16089	21.82213	Pt	0	0	0.00000
HETATM	301	Pt	14.28964	26.72203	21.82201	Pt	0	0	0.00000
HETATM	302	Pt	14.28922	9.97527	21.82453	Pt	0	0	0.00000
HETATM	303	Pt	14.29043	18.34860	21.82213	Pt	0	0	0.00000
HETATM	304	Pt	21.54125	30.90874	21.82201	Pt	0	0	0.00000
HETATM	305	Pt	21.54147	14.16141	21.82102	Pt	0	0	0.00000
HETATM	306	Pt	21.54096	22.53581	21.82253	Pt	0	0	0.00000
HETATM	307	Pt	7.03855	25.32587	21.82052	Pt	0	0	0.00000
HETATM	308	Pt	7.03811	8.57742	21.82027	Pt	0	0	0.00000
HETATM	309	Pt	7.03843	16.95146	21.82119	Pt	0	0	0.00000

HETATM	310	Pt	14.29051	29.51238	21.82185	Pt	0	0	0.00000
HETATM	311	Pt	14.28999	12.76483	21.82340	Pt	0	0	0.00000
HETATM	312	Pt	14.28996	21.13820	21.82405	Pt	0	0	0.00000
HETATM	313	Pt	21.54188	33.69871	21.82190	Pt	0	0	0.00000
HETATM	314	Pt	21.54233	16.95206	21.82080	Pt	0	0	0.00000
HETATM	315	Pt	21.54205	25.32577	21.82211	Pt	0	0	0.00000
HETATM	316	Pt	7.03795	28.11558	21.82105	Pt	0	0	0.00000
HETATM	317	Pt	7.03742	11.36815	21.82166	Pt	0	0	0.00000
HETATM	318	Pt	7.03682	19.74323	21.81952	Pt	0	0	0.00000
HETATM	319	Pt	14.28965	32.30276	21.82276	Pt	0	0	0.00000
HETATM	320	Pt	14.29117	15.55508	21.82004	Pt	0	0	0.00000
HETATM	321	Pt	14.28954	23.92855	21.82255	Pt	0	0	0.00000
HETATM	322	Pt	21.54091	36.48884	21.82183	Pt	0	0	0.00000
HETATM	323	Pt	21.54083	19.74247	21.82213	Pt	0	0	0.00000
HETATM	324	Pt	21.54127	28.11569	21.82210	Pt	0	0	0.00000
HETATM	325	Pt	3.00999	21.13781	24.11214	Pt	0	0	0.00000
HETATM	326	Pt	3.00961	4.39122	24.11026	Pt	0	0	0.00000
HETATM	327	Pt	3.01059	12.76656	24.11388	Pt	0	0	0.00000
HETATM	328	Pt	10.26179	25.32464	24.11214	Pt	0	0	0.00000
HETATM	329	Pt	10.26162	8.57903	24.11370	Pt	0	0	0.00000
HETATM	330	Pt	10.26110	16.95218	24.09339	Pt	0	0	0.00000
HETATM	331	Pt	17.51314	29.51221	24.11196	Pt	0	0	0.00000
HETATM	332	Pt	17.51220	12.76516	24.11370	Pt	0	0	0.00000
HETATM	333	Pt	17.51121	21.13850	24.11388	Pt	0	0	0.00000
HETATM	334	Pt	3.01091	23.92749	24.10132	Pt	0	0	0.00000
HETATM	335	Pt	3.01053	7.18064	24.10141	Pt	0	0	0.00000
HETATM	336	Pt	3.01174	15.55472	24.10415	Pt	0	0	0.00000
HETATM	337	Pt	10.26322	28.11434	24.10223	Pt	0	0	0.00000
HETATM	338	Pt	10.26304	11.36670	24.10191	Pt	0	0	0.00000
HETATM	339	Pt	10.26032	19.74371	24.09569	Pt	0	0	0.00000
HETATM	340	Pt	17.51428	32.30144	24.10269	Pt	0	0	0.00000
HETATM	341	Pt	17.51694	15.55432	24.09872	Pt	0	0	0.00000
HETATM	342	Pt	17.51396	23.92781	24.10290	Pt	0	0	0.00000
HETATM	343	Pt	3.01108	26.72294	24.10061	Pt	0	0	0.00000
HETATM	344	Pt	3.01119	9.97685	24.10282	Pt	0	0	0.00000
HETATM	345	Pt	3.01190	18.34851	24.10359	Pt	0	0	0.00000
HETATM	346	Pt	10.26324	30.91015	24.10247	Pt	0	0	0.00000
HETATM	347	Pt	10.26087	14.16036	24.09535	Pt	0	0	0.00000
HETATM	348	Pt	10.26346	22.53545	24.10294	Pt	0	0	0.00000
HETATM	349	Pt	17.51338	35.09682	24.10381	Pt	0	0	0.00000
HETATM	350	Pt	17.51290	18.34921	24.10330	Pt	0	0	0.00000
HETATM	351	Pt	17.51443	26.72305	24.10239	Pt	0	0	0.00000
HETATM	352	Pt	5.42389	22.53496	24.10011	Pt	0	0	0.00000
HETATM	353	Pt	5.42407	5.78650	24.10066	Pt	0	0	0.00000
HETATM	354	Pt	5.42600	14.16301	24.10761	Pt	0	0	0.00000
HETATM	355	Pt	12.67644	26.72074	24.10254	Pt	0	0	0.00000
HETATM	356	Pt	12.67630	9.97604	24.10789	Pt	0	0	0.00000
HETATM	357	Pt	12.67813	18.34663	24.10077	Pt	0	0	0.00000
HETATM	358	Pt	19.92794	30.90797	24.10234	Pt	0	0	0.00000
HETATM	359	Pt	19.92883	14.16051	24.10112	Pt	0	0	0.00000
HETATM	360	Pt	19.92711	22.53472	24.10318	Pt	0	0	0.00000
HETATM	361	Pt	5.42657	25.32583	24.09551	Pt	0	0	0.00000
HETATM	362	Pt	5.42600	8.57751	24.09601	Pt	0	0	0.00000
HETATM	363	Pt	5.42944	16.95091	24.10234	Pt	0	0	0.00000
HETATM	364	Pt	12.67893	29.51243	24.09776	Pt	0	0	0.00000
HETATM	365	Pt	12.67795	12.76607	24.10142	Pt	0	0	0.00000
HETATM	366	Pt	12.67803	21.13588	24.10234	Pt	0	0	0.00000
HETATM	367	Pt	19.93004	33.69886	24.09776	Pt	0	0	0.00000
HETATM	368	Pt	19.93133	16.95217	24.09601	Pt	0	0	0.00000
HETATM	369	Pt	19.93024	25.32566	24.09781	Pt	0	0	0.00000
HETATM	370	Pt	5.42439	28.11626	24.10061	Pt	0	0	0.00000
HETATM	371	Pt	5.42534	11.37046	24.10330	Pt	0	0	0.00000
HETATM	372	Pt	5.42467	19.74177	24.10294	Pt	0	0	0.00000

HETATM	373	Pt	12.67660	32.30430	24.10381	Pt	0	0	0.00000
HETATM	374	Pt	12.67900	15.55647	24.09535	Pt	0	0	0.00000
HETATM	375	Pt	12.67644	23.92833	24.10359	Pt	0	0	0.00000
HETATM	376	Pt	19.92743	36.48978	24.10247	Pt	0	0	0.00000
HETATM	377	Pt	19.92687	19.74312	24.10282	Pt	0	0	0.00000
HETATM	378	Pt	19.92797	28.11651	24.10239	Pt	0	0	0.00000
HETATM	379	Pt	7.84488	23.93271	24.10011	Pt	0	0	0.00000
HETATM	380	Pt	7.84490	7.18384	24.10112	Pt	0	0	0.00000
HETATM	381	Pt	7.84496	15.55620	24.10077	Pt	0	0	0.00000
HETATM	382	Pt	15.09697	28.11881	24.10234	Pt	0	0	0.00000
HETATM	383	Pt	15.09502	11.37248	24.10789	Pt	0	0	0.00000
HETATM	384	Pt	15.09415	19.74491	24.10761	Pt	0	0	0.00000
HETATM	385	Pt	0.59362	19.74472	24.10254	Pt	0	0	0.00000
HETATM	386	Pt	0.59401	2.99787	24.10066	Pt	0	0	0.00000
HETATM	387	Pt	0.59347	11.37244	24.10318	Pt	0	0	0.00000
HETATM	388	Pt	7.84540	26.71868	24.10132	Pt	0	0	0.00000
HETATM	389	Pt	7.84377	9.96950	24.09872	Pt	0	0	0.00000
HETATM	390	Pt	7.84395	18.34862	24.09569	Pt	0	0	0.00000
HETATM	391	Pt	15.09702	30.90583	24.10269	Pt	0	0	0.00000
HETATM	392	Pt	15.09730	14.15776	24.10191	Pt	0	0	0.00000
HETATM	393	Pt	15.09602	22.53158	24.10415	Pt	0	0	0.00000
HETATM	394	Pt	0.59333	22.53142	24.10222	Pt	0	0	0.00000
HETATM	395	Pt	0.59343	5.78513	24.10141	Pt	0	0	0.00000
HETATM	396	Pt	0.59359	14.15884	24.10290	Pt	0	0	0.00000
HETATM	397	Pt	7.84429	29.51169	24.09088	Pt	0	0	0.00000
HETATM	398	Pt	7.84488	12.76615	24.09274	Pt	0	0	0.00000
HETATM	399	Pt	7.84341	21.13975	24.08919	Pt	0	0	0.00000
HETATM	400	Pt	15.09549	33.69969	24.09410	Pt	0	0	0.00000
HETATM	401	Pt	15.09442	16.95167	24.09274	Pt	0	0	0.00000
HETATM	402	Pt	15.09574	25.32519	24.09231	Pt	0	0	0.00000
HETATM	403	Pt	0.59265	25.32496	24.09088	Pt	0	0	0.00000
HETATM	404	Pt	0.59186	8.57887	24.09244	Pt	0	0	0.00000
HETATM	405	Pt	0.59255	16.95177	24.09231	Pt	0	0	0.00000
HETATM	406	Pt	3.81366	22.53048	26.39967	Pt	0	0	0.00000
HETATM	407	Pt	3.81279	5.78263	26.39885	Pt	0	0	0.00000
HETATM	408	Pt	3.81784	14.16002	26.40462	Pt	0	0	0.00000
HETATM	409	Pt	11.06528	26.71615	26.40054	Pt	0	0	0.00000
HETATM	410	Pt	11.06340	9.97280	26.40668	Pt	0	0	0.00000
HETATM	411	Pt	11.05831	18.34642	26.37286	Pt	0	0	0.00000
HETATM	412	Pt	18.31687	30.90422	26.40061	Pt	0	0	0.00000
HETATM	413	Pt	18.31996	14.15704	26.39934	Pt	0	0	0.00000
HETATM	414	Pt	18.31473	22.53005	26.40182	Pt	0	0	0.00000
HETATM	415	Pt	3.81183	25.32558	26.37034	Pt	0	0	0.00000
HETATM	416	Pt	3.81071	8.57749	26.37115	Pt	0	0	0.00000
HETATM	417	Pt	3.81522	16.95165	26.37554	Pt	0	0	0.00000
HETATM	418	Pt	11.06388	29.51162	26.37219	Pt	0	0	0.00000
HETATM	419	Pt	11.05879	12.76909	26.37397	Pt	0	0	0.00000
HETATM	420	Pt	11.06340	21.13320	26.37756	Pt	0	0	0.00000
HETATM	421	Pt	18.31505	33.69908	26.37274	Pt	0	0	0.00000
HETATM	422	Pt	18.31917	16.95274	26.36998	Pt	0	0	0.00000
HETATM	423	Pt	18.31501	25.32515	26.37246	Pt	0	0	0.00000
HETATM	424	Pt	3.81339	2.99902	26.39866	Pt	0	0	0.00000
HETATM	425	Pt	3.81450	11.37434	26.40142	Pt	0	0	0.00000
HETATM	426	Pt	3.81569	19.74561	26.40152	Pt	0	0	0.00000
HETATM	427	Pt	11.06520	7.18638	26.40133	Pt	0	0	0.00000
HETATM	428	Pt	11.06581	15.55838	26.37004	Pt	0	0	0.00000
HETATM	429	Pt	11.06463	23.93078	26.40152	Pt	0	0	0.00000
HETATM	430	Pt	18.31649	11.37291	26.40132	Pt	0	0	0.00000
HETATM	431	Pt	18.31495	19.74618	26.40142	Pt	0	0	0.00000
HETATM	432	Pt	18.31692	28.12001	26.40059	Pt	0	0	0.00000
HETATM	433	Pt	6.23338	23.92840	26.36945	Pt	0	0	0.00000
HETATM	434	Pt	6.23302	7.17736	26.37014	Pt	0	0	0.00000
HETATM	435	Pt	6.24447	15.55800	26.38799	Pt	0	0	0.00000

HETATM	436	Pt	13.48614	28.11310	26.37222	Pt	0	0	0.00000
HETATM	437	Pt	13.48272	11.37217	26.38630	Pt	0	0	0.00000
HETATM	438	Pt	13.47681	19.73359	26.38799	Pt	0	0	0.00000
HETATM	439	Pt	20.73830	32.30013	26.37222	Pt	0	0	0.00000
HETATM	440	Pt	20.74039	15.55319	26.37014	Pt	0	0	0.00000
HETATM	441	Pt	20.73757	23.92733	26.37285	Pt	0	0	0.00000
HETATM	442	Pt	6.23416	26.72411	26.37034	Pt	0	0	0.00000
HETATM	443	Pt	6.23158	9.97397	26.36998	Pt	0	0	0.00000
HETATM	444	Pt	6.23909	18.34788	26.37757	Pt	0	0	0.00000
HETATM	445	Pt	13.48624	30.91116	26.37274	Pt	0	0	0.00000
HETATM	446	Pt	13.48491	14.16982	26.37396	Pt	0	0	0.00000
HETATM	447	Pt	13.48450	22.53421	26.37554	Pt	0	0	0.00000
HETATM	448	Pt	20.73828	35.09714	26.37219	Pt	0	0	0.00000
HETATM	449	Pt	20.73899	18.35103	26.37115	Pt	0	0	0.00000
HETATM	450	Pt	20.73829	26.72424	26.37246	Pt	0	0	0.00000
HETATM	451	Pt	6.24112	4.39027	26.36807	Pt	0	0	0.00000
HETATM	452	Pt	6.24609	12.76706	26.37169	Pt	0	0	0.00000
HETATM	453	Pt	6.24112	21.14051	26.36474	Pt	0	0	0.00000
HETATM	454	Pt	13.49226	8.58036	26.37356	Pt	0	0	0.00000
HETATM	455	Pt	13.48282	16.94651	26.37910	Pt	0	0	0.00000
HETATM	456	Pt	13.49277	25.32391	26.37036	Pt	0	0	0.00000
HETATM	457	Pt	20.74669	12.76436	26.36836	Pt	0	0	0.00000
HETATM	458	Pt	20.74400	21.13904	26.37045	Pt	0	0	0.00000
HETATM	459	Pt	20.74545	29.51221	26.36983	Pt	0	0	0.00000
HETATM	460	Pt	8.65388	25.32498	26.39967	Pt	0	0	0.00000
HETATM	461	Pt	8.65234	8.57543	26.39934	Pt	0	0	0.00000
HETATM	462	Pt	8.65505	16.95890	26.37286	Pt	0	0	0.00000
HETATM	463	Pt	15.90575	29.51216	26.40061	Pt	0	0	0.00000
HETATM	464	Pt	15.90427	12.76768	26.40668	Pt	0	0	0.00000
HETATM	465	Pt	15.90082	21.13612	26.40462	Pt	0	0	0.00000
HETATM	466	Pt	1.40316	21.13772	26.40054	Pt	0	0	0.00000
HETATM	467	Pt	1.40301	4.39134	26.39885	Pt	0	0	0.00000
HETATM	468	Pt	1.40371	12.76646	26.40182	Pt	0	0	0.00000
HETATM	469	Pt	8.64560	28.12334	26.36891	Pt	0	0	0.00000
HETATM	470	Pt	8.64032	11.37057	26.35909	Pt	0	0	0.00000
HETATM	471	Pt	8.64583	19.74992	26.36930	Pt	0	0	0.00000
HETATM	472	Pt	15.89680	32.31178	26.37052	Pt	0	0	0.00000
HETATM	473	Pt	15.90531	15.56501	26.35909	Pt	0	0	0.00000
HETATM	474	Pt	15.89596	23.93640	26.37062	Pt	0	0	0.00000
HETATM	475	Pt	1.39435	23.93683	26.36891	Pt	0	0	0.00000
HETATM	476	Pt	1.39345	7.19048	26.36923	Pt	0	0	0.00000
HETATM	477	Pt	1.39516	15.56436	26.37062	Pt	0	0	0.00000
HETATM	478	Pt	8.64507	5.77749	26.36836	Pt	0	0	0.00000
HETATM	479	Pt	8.65516	14.15925	26.37910	Pt	0	0	0.00000
HETATM	480	Pt	8.64390	22.52775	26.36474	Pt	0	0	0.00000
HETATM	481	Pt	15.89573	9.96800	26.37356	Pt	0	0	0.00000
HETATM	482	Pt	15.89303	18.33672	26.37169	Pt	0	0	0.00000
HETATM	483	Pt	15.89698	26.71294	26.36983	Pt	0	0	0.00000
HETATM	484	Pt	1.39467	1.59217	26.36806	Pt	0	0	0.00000
HETATM	485	Pt	1.39373	9.96715	26.37045	Pt	0	0	0.00000
HETATM	486	Pt	1.39513	18.33934	26.37036	Pt	0	0	0.00000
HETATM	487	Pt	2.21198	19.75253	28.73850	Pt	0	0	0.00000
HETATM	488	Pt	2.21032	3.00527	28.73643	Pt	0	0	0.00000
HETATM	489	Pt	2.20875	11.38040	28.73951	Pt	0	0	0.00000
HETATM	490	Pt	9.45950	23.93829	28.73772	Pt	0	0	0.00000
HETATM	491	Pt	9.45995	7.18680	28.73550	Pt	0	0	0.00000
HETATM	492	Pt	9.43762	15.56446	28.72892	Pt	0	0	0.00000
HETATM	493	Pt	16.71325	28.12576	28.73822	Pt	0	0	0.00000
HETATM	494	Pt	16.71825	11.37897	28.74280	Pt	0	0	0.00000
HETATM	495	Pt	16.71434	19.75330	28.73863	Pt	0	0	0.00000
HETATM	496	Pt	2.21088	22.52354	28.73726	Pt	0	0	0.00000
HETATM	497	Pt	2.20979	5.77654	28.73731	Pt	0	0	0.00000
HETATM	498	Pt	2.21248	14.15314	28.73922	Pt	0	0	0.00000

HETATM	499	Pt	9.46127	26.70956	28.73727	Pt	0	0	0.00000
HETATM	500	Pt	9.45370	9.95564	28.73962	Pt	0	0	0.00000
HETATM	501	Pt	9.44115	18.37238	28.63173	Pt	0	0	0.00000
HETATM	502	Pt	16.71347	30.89727	28.73817	Pt	0	0	0.00000
HETATM	503	Pt	16.72399	14.15313	28.73962	Pt	0	0	0.00000
HETATM	504	Pt	16.70946	22.52297	28.73922	Pt	0	0	0.00000
HETATM	505	Pt	2.21515	25.32515	28.69127	Pt	0	0	0.00000
HETATM	506	Pt	2.21309	8.57793	28.69226	Pt	0	0	0.00000
HETATM	507	Pt	2.21963	16.95232	28.69386	Pt	0	0	0.00000
HETATM	508	Pt	9.46645	29.50965	28.69240	Pt	0	0	0.00000
HETATM	509	Pt	9.44142	12.75418	28.64715	Pt	0	0	0.00000
HETATM	510	Pt	9.45206	21.13503	28.67237	Pt	0	0	0.00000
HETATM	511	Pt	16.71839	33.69876	28.69358	Pt	0	0	0.00000
HETATM	512	Pt	16.73141	16.95349	28.68952	Pt	0	0	0.00000
HETATM	513	Pt	16.71693	25.32399	28.69257	Pt	0	0	0.00000
HETATM	514	Pt	4.61176	21.13944	28.73772	Pt	0	0	0.00000
HETATM	515	Pt	4.60951	4.39044	28.73643	Pt	0	0	0.00000
HETATM	516	Pt	4.60864	12.76408	28.73863	Pt	0	0	0.00000
HETATM	517	Pt	11.86048	25.32310	28.73850	Pt	0	0	0.00000
HETATM	518	Pt	11.85906	8.57352	28.74279	Pt	0	0	0.00000
HETATM	519	Pt	11.87464	16.97148	28.72892	Pt	0	0	0.00000
HETATM	520	Pt	19.11378	29.51171	28.73822	Pt	0	0	0.00000
HETATM	521	Pt	19.11874	12.76331	28.73551	Pt	0	0	0.00000
HETATM	522	Pt	19.11257	21.13983	28.73951	Pt	0	0	0.00000
HETATM	523	Pt	4.62952	23.94736	28.63668	Pt	0	0	0.00000
HETATM	524	Pt	4.62849	7.19669	28.63672	Pt	0	0	0.00000
HETATM	525	Pt	4.64118	15.57627	28.64569	Pt	0	0	0.00000
HETATM	526	Pt	11.88250	28.13090	28.63831	Pt	0	0	0.00000
HETATM	527	Pt	11.87054	11.37541	28.66224	Pt	0	0	0.00000
HETATM	528	Pt	11.85619	19.75488	28.68182	Pt	0	0	0.00000
HETATM	529	Pt	19.13496	32.31878	28.63846	Pt	0	0	0.00000
HETATM	530	Pt	19.14089	15.57285	28.63623	Pt	0	0	0.00000
HETATM	531	Pt	19.13311	23.94595	28.63894	Pt	0	0	0.00000
HETATM	532	Pt	4.63031	26.70500	28.63649	Pt	0	0	0.00000
HETATM	533	Pt	4.62635	9.95452	28.63784	Pt	0	0	0.00000
HETATM	534	Pt	4.63724	18.33423	28.64110	Pt	0	0	0.00000
HETATM	535	Pt	11.88264	30.88901	28.63847	Pt	0	0	0.00000
HETATM	536	Pt	11.87405	14.15847	28.72870	Pt	0	0	0.00000
HETATM	537	Pt	11.87614	22.51361	28.64110	Pt	0	0	0.00000
HETATM	538	Pt	19.13604	35.07677	28.63847	Pt	0	0	0.00000
HETATM	539	Pt	19.13863	18.33318	28.63784	Pt	0	0	0.00000
HETATM	540	Pt	19.13420	26.70444	28.63844	Pt	0	0	0.00000
HETATM	541	Pt	7.02994	22.54872	28.68842	Pt	0	0	0.00000
HETATM	542	Pt	7.03203	5.79358	28.69130	Pt	0	0	0.00000
HETATM	543	Pt	7.03390	14.15556	28.70181	Pt	0	0	0.00000
HETATM	544	Pt	14.28436	26.72817	28.69243	Pt	0	0	0.00000
HETATM	545	Pt	14.28388	9.98452	28.69829	Pt	0	0	0.00000
HETATM	546	Pt	14.29665	18.34871	28.70181	Pt	0	0	0.00000
HETATM	547	Pt	21.53857	30.91640	28.69243	Pt	0	0	0.00000
HETATM	548	Pt	21.53926	14.16934	28.69130	Pt	0	0	0.00000
HETATM	549	Pt	21.53606	22.54430	28.69296	Pt	0	0	0.00000
HETATM	550	Pt	7.01889	25.32687	28.63668	Pt	0	0	0.00000
HETATM	551	Pt	7.01574	8.57239	28.63623	Pt	0	0	0.00000
HETATM	552	Pt	7.03635	16.97214	28.68182	Pt	0	0	0.00000
HETATM	553	Pt	14.27166	29.51095	28.63846	Pt	0	0	0.00000
HETATM	554	Pt	14.28601	12.76998	28.66224	Pt	0	0	0.00000
HETATM	555	Pt	14.26263	21.13122	28.64569	Pt	0	0	0.00000
HETATM	556	Pt	21.52470	33.69782	28.63831	Pt	0	0	0.00000
HETATM	557	Pt	21.52591	16.95242	28.63672	Pt	0	0	0.00000
HETATM	558	Pt	21.52367	25.32614	28.63894	Pt	0	0	0.00000
HETATM	559	Pt	7.03287	28.10666	28.69127	Pt	0	0	0.00000
HETATM	560	Pt	7.02482	11.34938	28.68952	Pt	0	0	0.00000
HETATM	561	Pt	7.04317	19.74425	28.67237	Pt	0	0	0.00000

HETATM	562	Pt	14.28485	32.29376	28.69358	Pt	0	0	0.00000
HETATM	563	Pt	14.30652	15.56305	28.64715	Pt	0	0	0.00000
HETATM	564	Pt	14.28171	23.91637	28.69386	Pt	0	0	0.00000
HETATM	565	Pt	21.53869	36.47956	28.69240	Pt	0	0	0.00000
HETATM	566	Pt	21.53742	19.73484	28.69226	Pt	0	0	0.00000
HETATM	567	Pt	21.53834	28.10764	28.69257	Pt	0	0	0.00000
HETATM	568	O	3.01065	21.13974	29.85817	O	0	0	0.00000
HETATM	569	O	3.01016	4.39025	29.85718	O	0	0	0.00000
HETATM	570	O	3.01163	12.76603	29.85947	O	0	0	0.00000
HETATM	571	O	10.25979	25.32504	29.85817	O	0	0	0.00000
HETATM	572	O	10.25396	8.56740	29.85964	O	0	0	0.00000
HETATM	573	O	11.06031	15.56792	29.83996	O	0	0	0.00000
HETATM	574	O	17.51339	29.51177	29.85822	O	0	0	0.00000
HETATM	575	O	17.52611	12.76598	29.85963	O	0	0	0.00000
HETATM	576	O	17.51115	21.13733	29.85947	O	0	0	0.00000
UNIT ENERGY kcal									
ENERGY -73576.477661									
END									

XTLGRF 200

DESCRP TS

REMARK Pt111_0.11ML_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	2.20377	19.74305	14.98634	Pt	0	0	0.00000
HETATM	2	Pt	2.20377	2.99577	14.98634	Pt	0	0	0.00000
HETATM	3	Pt	2.20377	11.36941	14.98634	Pt	0	0	0.00000
HETATM	4	Pt	9.45555	23.92987	14.98634	Pt	0	0	0.00000
HETATM	5	Pt	9.45555	7.18259	14.98634	Pt	0	0	0.00000
HETATM	6	Pt	9.45555	15.55623	14.98634	Pt	0	0	0.00000
HETATM	7	Pt	16.70734	28.11669	14.98634	Pt	0	0	0.00000
HETATM	8	Pt	16.70734	11.36941	14.98634	Pt	0	0	0.00000
HETATM	9	Pt	16.70734	19.74305	14.98634	Pt	0	0	0.00000
HETATM	10	Pt	2.20377	22.53426	14.98634	Pt	0	0	0.00000
HETATM	11	Pt	2.20377	5.78698	14.98634	Pt	0	0	0.00000
HETATM	12	Pt	2.20377	14.16062	14.98634	Pt	0	0	0.00000
HETATM	13	Pt	9.45555	26.72108	14.98634	Pt	0	0	0.00000
HETATM	14	Pt	9.45555	9.97380	14.98634	Pt	0	0	0.00000
HETATM	15	Pt	9.45555	18.34744	14.98634	Pt	0	0	0.00000
HETATM	16	Pt	16.70734	30.90790	14.98634	Pt	0	0	0.00000
HETATM	17	Pt	16.70734	14.16062	14.98634	Pt	0	0	0.00000
HETATM	18	Pt	16.70734	22.53426	14.98634	Pt	0	0	0.00000
HETATM	19	Pt	2.20377	25.32547	14.98634	Pt	0	0	0.00000
HETATM	20	Pt	2.20377	8.57819	14.98634	Pt	0	0	0.00000
HETATM	21	Pt	2.20377	16.95183	14.98634	Pt	0	0	0.00000
HETATM	22	Pt	9.45555	29.51229	14.98634	Pt	0	0	0.00000
HETATM	23	Pt	9.45555	12.76501	14.98634	Pt	0	0	0.00000
HETATM	24	Pt	9.45555	21.13865	14.98634	Pt	0	0	0.00000
HETATM	25	Pt	16.70734	33.69911	14.98634	Pt	0	0	0.00000
HETATM	26	Pt	16.70734	16.95183	14.98634	Pt	0	0	0.00000
HETATM	27	Pt	16.70734	25.32547	14.98634	Pt	0	0	0.00000
HETATM	28	Pt	4.62103	21.13866	14.98634	Pt	0	0	0.00000
HETATM	29	Pt	4.62103	4.39138	14.98634	Pt	0	0	0.00000
HETATM	30	Pt	4.62103	12.76502	14.98634	Pt	0	0	0.00000
HETATM	31	Pt	11.87281	25.32548	14.98634	Pt	0	0	0.00000
HETATM	32	Pt	11.87281	8.57820	14.98634	Pt	0	0	0.00000
HETATM	33	Pt	11.87281	16.95184	14.98634	Pt	0	0	0.00000
HETATM	34	Pt	19.12460	29.51230	14.98634	Pt	0	0	0.00000
HETATM	35	Pt	19.12460	12.76502	14.98634	Pt	0	0	0.00000
HETATM	36	Pt	19.12460	21.13866	14.98634	Pt	0	0	0.00000
HETATM	37	Pt	4.62103	23.92987	14.98634	Pt	0	0	0.00000
HETATM	38	Pt	4.62103	7.18259	14.98634	Pt	0	0	0.00000

HETATM	39	Pt	4.62103	15.55623	14.98634	Pt	0	0	0.00000
HETATM	40	Pt	11.87281	28.11669	14.98634	Pt	0	0	0.00000
HETATM	41	Pt	11.87281	11.36941	14.98634	Pt	0	0	0.00000
HETATM	42	Pt	11.87281	19.74305	14.98634	Pt	0	0	0.00000
HETATM	43	Pt	19.12460	32.30351	14.98634	Pt	0	0	0.00000
HETATM	44	Pt	19.12460	15.55623	14.98634	Pt	0	0	0.00000
HETATM	45	Pt	19.12460	23.92987	14.98634	Pt	0	0	0.00000
HETATM	46	Pt	4.62103	26.72108	14.98634	Pt	0	0	0.00000
HETATM	47	Pt	4.62103	9.97380	14.98634	Pt	0	0	0.00000
HETATM	48	Pt	4.62103	18.34744	14.98634	Pt	0	0	0.00000
HETATM	49	Pt	11.87281	30.90790	14.98634	Pt	0	0	0.00000
HETATM	50	Pt	11.87281	14.16062	14.98634	Pt	0	0	0.00000
HETATM	51	Pt	11.87281	22.53426	14.98634	Pt	0	0	0.00000
HETATM	52	Pt	19.12460	35.09472	14.98634	Pt	0	0	0.00000
HETATM	53	Pt	19.12460	18.34744	14.98634	Pt	0	0	0.00000
HETATM	54	Pt	19.12460	26.72108	14.98634	Pt	0	0	0.00000
HETATM	55	Pt	7.03829	22.53426	14.98634	Pt	0	0	0.00000
HETATM	56	Pt	7.03829	5.78698	14.98634	Pt	0	0	0.00000
HETATM	57	Pt	7.03829	14.16062	14.98634	Pt	0	0	0.00000
HETATM	58	Pt	14.29007	26.72108	14.98634	Pt	0	0	0.00000
HETATM	59	Pt	14.29007	9.97380	14.98634	Pt	0	0	0.00000
HETATM	60	Pt	14.29007	18.34744	14.98634	Pt	0	0	0.00000
HETATM	61	Pt	21.54186	30.90790	14.98634	Pt	0	0	0.00000
HETATM	62	Pt	21.54186	14.16062	14.98634	Pt	0	0	0.00000
HETATM	63	Pt	21.54186	22.53426	14.98634	Pt	0	0	0.00000
HETATM	64	Pt	7.03829	25.32547	14.98634	Pt	0	0	0.00000
HETATM	65	Pt	7.03829	8.57819	14.98634	Pt	0	0	0.00000
HETATM	66	Pt	7.03829	16.95183	14.98634	Pt	0	0	0.00000
HETATM	67	Pt	14.29007	29.51229	14.98634	Pt	0	0	0.00000
HETATM	68	Pt	14.29007	12.76501	14.98634	Pt	0	0	0.00000
HETATM	69	Pt	14.29007	21.13865	14.98634	Pt	0	0	0.00000
HETATM	70	Pt	21.54186	33.69911	14.98634	Pt	0	0	0.00000
HETATM	71	Pt	21.54186	16.95183	14.98634	Pt	0	0	0.00000
HETATM	72	Pt	21.54186	25.32547	14.98634	Pt	0	0	0.00000
HETATM	73	Pt	7.03829	28.11669	14.98634	Pt	0	0	0.00000
HETATM	74	Pt	7.03829	11.36941	14.98634	Pt	0	0	0.00000
HETATM	75	Pt	7.03829	19.74305	14.98634	Pt	0	0	0.00000
HETATM	76	Pt	14.29007	32.30351	14.98634	Pt	0	0	0.00000
HETATM	77	Pt	14.29007	15.55623	14.98634	Pt	0	0	0.00000
HETATM	78	Pt	14.29007	23.92987	14.98634	Pt	0	0	0.00000
HETATM	79	Pt	21.54186	36.49033	14.98634	Pt	0	0	0.00000
HETATM	80	Pt	21.54186	19.74305	14.98634	Pt	0	0	0.00000
HETATM	81	Pt	21.54186	28.11669	14.98634	Pt	0	0	0.00000
HETATM	82	Pt	3.00952	21.13866	17.26536	Pt	0	0	0.00000
HETATM	83	Pt	3.00952	4.39138	17.26536	Pt	0	0	0.00000
HETATM	84	Pt	3.00952	12.76502	17.26536	Pt	0	0	0.00000
HETATM	85	Pt	10.26130	25.32548	17.26536	Pt	0	0	0.00000
HETATM	86	Pt	10.26130	8.57820	17.26536	Pt	0	0	0.00000
HETATM	87	Pt	10.26130	16.95184	17.26536	Pt	0	0	0.00000
HETATM	88	Pt	17.51309	29.51230	17.26536	Pt	0	0	0.00000
HETATM	89	Pt	17.51309	12.76502	17.26536	Pt	0	0	0.00000
HETATM	90	Pt	17.51309	21.13866	17.26536	Pt	0	0	0.00000
HETATM	91	Pt	3.00952	23.92987	17.26536	Pt	0	0	0.00000
HETATM	92	Pt	3.00952	7.18259	17.26536	Pt	0	0	0.00000
HETATM	93	Pt	3.00952	15.55623	17.26536	Pt	0	0	0.00000
HETATM	94	Pt	10.26130	28.11669	17.26536	Pt	0	0	0.00000
HETATM	95	Pt	10.26130	11.36941	17.26536	Pt	0	0	0.00000
HETATM	96	Pt	10.26130	19.74305	17.26536	Pt	0	0	0.00000
HETATM	97	Pt	17.51309	32.30351	17.26536	Pt	0	0	0.00000
HETATM	98	Pt	17.51309	15.55623	17.26536	Pt	0	0	0.00000
HETATM	99	Pt	17.51309	23.92987	17.26536	Pt	0	0	0.00000
HETATM	100	Pt	3.00952	26.72108	17.26536	Pt	0	0	0.00000
HETATM	101	Pt	3.00952	9.97380	17.26536	Pt	0	0	0.00000

HETATM	102	Pt	3.00952	18.34744	17.26536	Pt	0	0	0.00000
HETATM	103	Pt	10.26130	30.90790	17.26536	Pt	0	0	0.00000
HETATM	104	Pt	10.26130	14.16062	17.26536	Pt	0	0	0.00000
HETATM	105	Pt	10.26130	22.53426	17.26536	Pt	0	0	0.00000
HETATM	106	Pt	17.51309	35.09472	17.26536	Pt	0	0	0.00000
HETATM	107	Pt	17.51309	18.34744	17.26536	Pt	0	0	0.00000
HETATM	108	Pt	17.51309	26.72108	17.26536	Pt	0	0	0.00000
HETATM	109	Pt	5.42678	22.53426	17.26536	Pt	0	0	0.00000
HETATM	110	Pt	5.42678	5.78698	17.26536	Pt	0	0	0.00000
HETATM	111	Pt	5.42678	14.16062	17.26536	Pt	0	0	0.00000
HETATM	112	Pt	12.67856	26.72108	17.26536	Pt	0	0	0.00000
HETATM	113	Pt	12.67856	9.97380	17.26536	Pt	0	0	0.00000
HETATM	114	Pt	12.67856	18.34744	17.26536	Pt	0	0	0.00000
HETATM	115	Pt	19.93035	30.90790	17.26536	Pt	0	0	0.00000
HETATM	116	Pt	19.93035	14.16062	17.26536	Pt	0	0	0.00000
HETATM	117	Pt	19.93035	22.53426	17.26536	Pt	0	0	0.00000
HETATM	118	Pt	5.42678	25.32547	17.26536	Pt	0	0	0.00000
HETATM	119	Pt	5.42678	8.57819	17.26536	Pt	0	0	0.00000
HETATM	120	Pt	5.42678	16.95183	17.26536	Pt	0	0	0.00000
HETATM	121	Pt	12.67856	29.51229	17.26536	Pt	0	0	0.00000
HETATM	122	Pt	12.67856	12.76501	17.26536	Pt	0	0	0.00000
HETATM	123	Pt	12.67856	21.13865	17.26536	Pt	0	0	0.00000
HETATM	124	Pt	19.93035	33.69911	17.26536	Pt	0	0	0.00000
HETATM	125	Pt	19.93035	16.95183	17.26536	Pt	0	0	0.00000
HETATM	126	Pt	19.93035	25.32547	17.26536	Pt	0	0	0.00000
HETATM	127	Pt	5.42678	28.11669	17.26536	Pt	0	0	0.00000
HETATM	128	Pt	5.42678	11.36941	17.26536	Pt	0	0	0.00000
HETATM	129	Pt	5.42678	19.74305	17.26536	Pt	0	0	0.00000
HETATM	130	Pt	12.67856	32.30351	17.26536	Pt	0	0	0.00000
HETATM	131	Pt	12.67856	15.55623	17.26536	Pt	0	0	0.00000
HETATM	132	Pt	12.67856	23.92987	17.26536	Pt	0	0	0.00000
HETATM	133	Pt	19.93035	36.49033	17.26536	Pt	0	0	0.00000
HETATM	134	Pt	19.93035	19.74305	17.26536	Pt	0	0	0.00000
HETATM	135	Pt	19.93035	28.11669	17.26536	Pt	0	0	0.00000
HETATM	136	Pt	7.84404	23.92987	17.26536	Pt	0	0	0.00000
HETATM	137	Pt	7.84404	7.18259	17.26536	Pt	0	0	0.00000
HETATM	138	Pt	7.84404	15.55623	17.26536	Pt	0	0	0.00000
HETATM	139	Pt	15.09582	28.11669	17.26536	Pt	0	0	0.00000
HETATM	140	Pt	15.09582	11.36941	17.26536	Pt	0	0	0.00000
HETATM	141	Pt	15.09582	19.74305	17.26536	Pt	0	0	0.00000
HETATM	142	Pt	0.59226	19.74305	17.26536	Pt	0	0	0.00000
HETATM	143	Pt	0.59226	2.99577	17.26536	Pt	0	0	0.00000
HETATM	144	Pt	0.59226	11.36941	17.26536	Pt	0	0	0.00000
HETATM	145	Pt	7.84404	26.72108	17.26536	Pt	0	0	0.00000
HETATM	146	Pt	7.84404	9.97380	17.26536	Pt	0	0	0.00000
HETATM	147	Pt	7.84404	18.34744	17.26536	Pt	0	0	0.00000
HETATM	148	Pt	15.09582	30.90790	17.26536	Pt	0	0	0.00000
HETATM	149	Pt	15.09582	14.16062	17.26536	Pt	0	0	0.00000
HETATM	150	Pt	15.09582	22.53426	17.26536	Pt	0	0	0.00000
HETATM	151	Pt	0.59226	22.53426	17.26536	Pt	0	0	0.00000
HETATM	152	Pt	0.59226	5.78698	17.26536	Pt	0	0	0.00000
HETATM	153	Pt	0.59226	14.16062	17.26536	Pt	0	0	0.00000
HETATM	154	Pt	7.84404	29.51229	17.26536	Pt	0	0	0.00000
HETATM	155	Pt	7.84404	12.76501	17.26536	Pt	0	0	0.00000
HETATM	156	Pt	7.84404	21.13865	17.26536	Pt	0	0	0.00000
HETATM	157	Pt	15.09582	33.69911	17.26536	Pt	0	0	0.00000
HETATM	158	Pt	15.09582	16.95183	17.26536	Pt	0	0	0.00000
HETATM	159	Pt	15.09582	25.32547	17.26536	Pt	0	0	0.00000
HETATM	160	Pt	0.59226	25.32547	17.26536	Pt	0	0	0.00000
HETATM	161	Pt	0.59226	8.57819	17.26536	Pt	0	0	0.00000
HETATM	162	Pt	0.59226	16.95183	17.26536	Pt	0	0	0.00000
HETATM	163	Pt	3.81492	22.53398	19.54432	Pt	0	0	0.00000
HETATM	164	Pt	3.81508	5.78680	19.54417	Pt	0	0	0.00000

HETATM	165	Pt	3.81513	14.16045	19.54501	Pt	0	0	0.00000
HETATM	166	Pt	11.06714	26.72081	19.54457	Pt	0	0	0.00000
HETATM	167	Pt	11.06711	9.97365	19.54509	Pt	0	0	0.00000
HETATM	168	Pt	11.06725	18.34745	19.54258	Pt	0	0	0.00000
HETATM	169	Pt	18.31868	30.90765	19.54446	Pt	0	0	0.00000
HETATM	170	Pt	18.31880	14.16022	19.54428	Pt	0	0	0.00000
HETATM	171	Pt	18.31861	22.53411	19.54476	Pt	0	0	0.00000
HETATM	172	Pt	3.81521	25.32552	19.54299	Pt	0	0	0.00000
HETATM	173	Pt	3.81528	8.57837	19.54342	Pt	0	0	0.00000
HETATM	174	Pt	3.81546	16.95167	19.54378	Pt	0	0	0.00000
HETATM	175	Pt	11.06738	29.51239	19.54346	Pt	0	0	0.00000
HETATM	176	Pt	11.06703	12.76471	19.54393	Pt	0	0	0.00000
HETATM	177	Pt	11.06723	21.13884	19.54299	Pt	0	0	0.00000
HETATM	178	Pt	18.31874	33.69907	19.54347	Pt	0	0	0.00000
HETATM	179	Pt	18.31914	16.95190	19.54324	Pt	0	0	0.00000
HETATM	180	Pt	18.31890	25.32549	19.54346	Pt	0	0	0.00000
HETATM	181	Pt	3.81513	2.99604	19.54407	Pt	0	0	0.00000
HETATM	182	Pt	3.81502	11.36980	19.54485	Pt	0	0	0.00000
HETATM	183	Pt	3.81519	19.74301	19.54466	Pt	0	0	0.00000
HETATM	184	Pt	11.06716	7.18304	19.54489	Pt	0	0	0.00000
HETATM	185	Pt	11.06704	15.55595	19.54338	Pt	0	0	0.00000
HETATM	186	Pt	11.06712	23.93000	19.54466	Pt	0	0	0.00000
HETATM	187	Pt	18.31832	11.36956	19.54483	Pt	0	0	0.00000
HETATM	188	Pt	18.31867	19.74347	19.54482	Pt	0	0	0.00000
HETATM	189	Pt	18.31871	28.11691	19.54447	Pt	0	0	0.00000
HETATM	190	Pt	6.23229	23.93026	19.54288	Pt	0	0	0.00000
HETATM	191	Pt	6.23245	7.18256	19.54302	Pt	0	0	0.00000
HETATM	192	Pt	6.23232	15.55593	19.54354	Pt	0	0	0.00000
HETATM	193	Pt	13.48440	28.11676	19.54340	Pt	0	0	0.00000
HETATM	194	Pt	13.48416	11.36947	19.54420	Pt	0	0	0.00000
HETATM	195	Pt	13.48466	19.74318	19.54333	Pt	0	0	0.00000
HETATM	196	Pt	20.73598	32.30349	19.54335	Pt	0	0	0.00000
HETATM	197	Pt	20.73622	15.55627	19.54299	Pt	0	0	0.00000
HETATM	198	Pt	20.73600	23.93006	19.54358	Pt	0	0	0.00000
HETATM	199	Pt	6.23251	26.72117	19.54299	Pt	0	0	0.00000
HETATM	200	Pt	6.23240	9.97373	19.54338	Pt	0	0	0.00000
HETATM	201	Pt	6.23241	18.34718	19.54315	Pt	0	0	0.00000
HETATM	202	Pt	13.48440	30.90794	19.54351	Pt	0	0	0.00000
HETATM	203	Pt	13.48426	14.16037	19.54366	Pt	0	0	0.00000
HETATM	204	Pt	13.48437	22.53404	19.54380	Pt	0	0	0.00000
HETATM	205	Pt	20.73582	35.09451	19.54341	Pt	0	0	0.00000
HETATM	206	Pt	20.73603	18.34754	19.54338	Pt	0	0	0.00000
HETATM	207	Pt	20.73606	26.72104	19.54346	Pt	0	0	0.00000
HETATM	208	Pt	6.23233	4.39140	19.54411	Pt	0	0	0.00000
HETATM	209	Pt	6.23190	12.76471	19.54457	Pt	0	0	0.00000
HETATM	210	Pt	6.23184	21.13906	19.54368	Pt	0	0	0.00000
HETATM	211	Pt	13.48407	8.57836	19.54499	Pt	0	0	0.00000
HETATM	212	Pt	13.48493	16.95187	19.54323	Pt	0	0	0.00000
HETATM	213	Pt	13.48412	25.32538	19.54450	Pt	0	0	0.00000
HETATM	214	Pt	20.73563	12.76485	19.54435	Pt	0	0	0.00000
HETATM	215	Pt	20.73568	21.13885	19.54466	Pt	0	0	0.00000
HETATM	216	Pt	20.73581	29.51227	19.54439	Pt	0	0	0.00000
HETATM	217	Pt	8.65019	25.32566	19.54431	Pt	0	0	0.00000
HETATM	218	Pt	8.65022	8.57816	19.54448	Pt	0	0	0.00000
HETATM	219	Pt	8.64979	16.95142	19.54302	Pt	0	0	0.00000
HETATM	220	Pt	15.90188	29.51230	19.54448	Pt	0	0	0.00000
HETATM	221	Pt	15.90152	12.76489	19.54497	Pt	0	0	0.00000
HETATM	222	Pt	15.90182	21.13868	19.54500	Pt	0	0	0.00000
HETATM	223	Pt	1.39821	21.13845	19.54452	Pt	0	0	0.00000
HETATM	224	Pt	1.39829	4.39145	19.54415	Pt	0	0	0.00000
HETATM	225	Pt	1.39826	12.76515	19.54476	Pt	0	0	0.00000
HETATM	226	Pt	8.65016	28.11651	19.54430	Pt	0	0	0.00000
HETATM	227	Pt	8.64983	11.36881	19.54456	Pt	0	0	0.00000

HETATM	228	Pt	8.64957	19.74339	19.54268	Pt	0	0	0.00000
HETATM	229	Pt	15.90170	32.30328	19.54452	Pt	0	0	0.00000
HETATM	230	Pt	15.90220	15.55590	19.54407	Pt	0	0	0.00000
HETATM	231	Pt	15.90172	23.92958	19.54457	Pt	0	0	0.00000
HETATM	232	Pt	1.39798	23.92945	19.54428	Pt	0	0	0.00000
HETATM	233	Pt	1.39806	7.18254	19.54442	Pt	0	0	0.00000
HETATM	234	Pt	1.39819	15.55597	19.54454	Pt	0	0	0.00000
HETATM	235	Pt	8.65017	5.78735	19.54442	Pt	0	0	0.00000
HETATM	236	Pt	8.64952	14.16000	19.54392	Pt	0	0	0.00000
HETATM	237	Pt	8.64973	22.53507	19.54368	Pt	0	0	0.00000
HETATM	238	Pt	15.90149	9.97410	19.54496	Pt	0	0	0.00000
HETATM	239	Pt	15.90226	18.34783	19.54436	Pt	0	0	0.00000
HETATM	240	Pt	15.90176	26.72131	19.54441	Pt	0	0	0.00000
HETATM	241	Pt	1.39812	1.60034	19.54407	Pt	0	0	0.00000
HETATM	242	Pt	1.39806	9.97428	19.54465	Pt	0	0	0.00000
HETATM	243	Pt	1.39819	18.34758	19.54444	Pt	0	0	0.00000
HETATM	244	Pt	2.20434	19.74347	21.82506	Pt	0	0	0.00000
HETATM	245	Pt	2.20425	2.99642	21.82412	Pt	0	0	0.00000
HETATM	246	Pt	2.20421	11.37065	21.82556	Pt	0	0	0.00000
HETATM	247	Pt	9.45622	23.93076	21.82460	Pt	0	0	0.00000
HETATM	248	Pt	9.45626	7.18362	21.82529	Pt	0	0	0.00000
HETATM	249	Pt	9.45533	15.55518	21.82162	Pt	0	0	0.00000
HETATM	250	Pt	16.70781	28.11744	21.82488	Pt	0	0	0.00000
HETATM	251	Pt	16.70701	11.37024	21.82624	Pt	0	0	0.00000
HETATM	252	Pt	16.70740	19.74402	21.82600	Pt	0	0	0.00000
HETATM	253	Pt	2.20409	22.53321	21.82477	Pt	0	0	0.00000
HETATM	254	Pt	2.20411	5.78628	21.82436	Pt	0	0	0.00000
HETATM	255	Pt	2.20427	14.16019	21.82555	Pt	0	0	0.00000
HETATM	256	Pt	9.45630	26.72022	21.82481	Pt	0	0	0.00000
HETATM	257	Pt	9.45639	9.97299	21.82528	Pt	0	0	0.00000
HETATM	258	Pt	9.45547	18.34759	21.81909	Pt	0	0	0.00000
HETATM	259	Pt	16.70780	30.90713	21.82491	Pt	0	0	0.00000
HETATM	260	Pt	16.70809	14.15951	21.82450	Pt	0	0	0.00000
HETATM	261	Pt	16.70748	22.53356	21.82555	Pt	0	0	0.00000
HETATM	262	Pt	2.20492	25.32525	21.82128	Pt	0	0	0.00000
HETATM	263	Pt	2.20485	8.57856	21.82203	Pt	0	0	0.00000
HETATM	264	Pt	2.20510	16.95181	21.82214	Pt	0	0	0.00000
HETATM	265	Pt	9.45712	29.51233	21.82175	Pt	0	0	0.00000
HETATM	266	Pt	9.45636	12.76412	21.82245	Pt	0	0	0.00000
HETATM	267	Pt	9.45605	21.13983	21.81963	Pt	0	0	0.00000
HETATM	268	Pt	16.70832	33.69913	21.82230	Pt	0	0	0.00000
HETATM	269	Pt	16.70871	16.95180	21.82178	Pt	0	0	0.00000
HETATM	270	Pt	16.70851	25.32549	21.82199	Pt	0	0	0.00000
HETATM	271	Pt	4.61989	21.13849	21.82465	Pt	0	0	0.00000
HETATM	272	Pt	4.62016	4.39127	21.82416	Pt	0	0	0.00000
HETATM	273	Pt	4.62010	12.76551	21.82610	Pt	0	0	0.00000
HETATM	274	Pt	11.87221	25.32515	21.82518	Pt	0	0	0.00000
HETATM	275	Pt	11.87224	8.57870	21.82636	Pt	0	0	0.00000
HETATM	276	Pt	11.87346	16.95193	21.81997	Pt	0	0	0.00000
HETATM	277	Pt	19.12373	29.51229	21.82485	Pt	0	0	0.00000
HETATM	278	Pt	19.12341	12.76480	21.82511	Pt	0	0	0.00000
HETATM	279	Pt	19.12329	21.13887	21.82556	Pt	0	0	0.00000
HETATM	280	Pt	4.62067	23.92976	21.82085	Pt	0	0	0.00000
HETATM	281	Pt	4.62072	7.18228	21.82111	Pt	0	0	0.00000
HETATM	282	Pt	4.62120	15.55617	21.82302	Pt	0	0	0.00000
HETATM	283	Pt	11.87298	28.11645	21.82171	Pt	0	0	0.00000
HETATM	284	Pt	11.87289	11.36939	21.82360	Pt	0	0	0.00000
HETATM	285	Pt	11.87297	19.74287	21.82036	Pt	0	0	0.00000
HETATM	286	Pt	19.12438	32.30325	21.82162	Pt	0	0	0.00000
HETATM	287	Pt	19.12501	15.55595	21.82073	Pt	0	0	0.00000
HETATM	288	Pt	19.12431	23.92982	21.82198	Pt	0	0	0.00000
HETATM	289	Pt	4.62088	26.72128	21.82080	Pt	0	0	0.00000
HETATM	290	Pt	4.62100	9.97434	21.82189	Pt	0	0	0.00000

HETATM	291	Pt	4.62144	18.34713	21.82245	Pt	0	0	0.00000
HETATM	292	Pt	11.87303	30.90834	21.82196	Pt	0	0	0.00000
HETATM	293	Pt	11.87232	14.16041	21.82217	Pt	0	0	0.00000
HETATM	294	Pt	11.87290	22.53387	21.82240	Pt	0	0	0.00000
HETATM	295	Pt	19.12405	35.09479	21.82186	Pt	0	0	0.00000
HETATM	296	Pt	19.12423	18.34776	21.82177	Pt	0	0	0.00000
HETATM	297	Pt	19.12446	26.72132	21.82173	Pt	0	0	0.00000
HETATM	298	Pt	7.03730	22.53590	21.82075	Pt	0	0	0.00000
HETATM	299	Pt	7.03779	5.78785	21.82140	Pt	0	0	0.00000
HETATM	300	Pt	7.03708	14.16082	21.82216	Pt	0	0	0.00000
HETATM	301	Pt	14.28957	26.72206	21.82189	Pt	0	0	0.00000
HETATM	302	Pt	14.28928	9.97511	21.82361	Pt	0	0	0.00000
HETATM	303	Pt	14.29063	18.34856	21.82136	Pt	0	0	0.00000
HETATM	304	Pt	21.54125	30.90888	21.82180	Pt	0	0	0.00000
HETATM	305	Pt	21.54134	14.16145	21.82127	Pt	0	0	0.00000
HETATM	306	Pt	21.54105	22.53566	21.82236	Pt	0	0	0.00000
HETATM	307	Pt	7.03849	25.32572	21.82081	Pt	0	0	0.00000
HETATM	308	Pt	7.03826	8.57769	21.82069	Pt	0	0	0.00000
HETATM	309	Pt	7.03865	16.95113	21.82105	Pt	0	0	0.00000
HETATM	310	Pt	14.29044	29.51233	21.82168	Pt	0	0	0.00000
HETATM	311	Pt	14.28953	12.76491	21.82334	Pt	0	0	0.00000
HETATM	312	Pt	14.29008	21.13836	21.82300	Pt	0	0	0.00000
HETATM	313	Pt	21.54195	33.69891	21.82161	Pt	0	0	0.00000
HETATM	314	Pt	21.54224	16.95190	21.82103	Pt	0	0	0.00000
HETATM	315	Pt	21.54204	25.32570	21.82199	Pt	0	0	0.00000
HETATM	316	Pt	7.03785	28.11555	21.82129	Pt	0	0	0.00000
HETATM	317	Pt	7.03771	11.36865	21.82232	Pt	0	0	0.00000
HETATM	318	Pt	7.03692	19.74316	21.81956	Pt	0	0	0.00000
HETATM	319	Pt	14.28958	32.30264	21.82236	Pt	0	0	0.00000
HETATM	320	Pt	14.29050	15.55512	21.82069	Pt	0	0	0.00000
HETATM	321	Pt	14.28949	23.92863	21.82224	Pt	0	0	0.00000
HETATM	322	Pt	21.54101	36.48899	21.82170	Pt	0	0	0.00000
HETATM	323	Pt	21.54097	19.74227	21.82204	Pt	0	0	0.00000
HETATM	324	Pt	21.54126	28.11571	21.82196	Pt	0	0	0.00000
HETATM	325	Pt	3.00987	21.13817	24.11196	Pt	0	0	0.00000
HETATM	326	Pt	3.00955	4.39107	24.11080	Pt	0	0	0.00000
HETATM	327	Pt	3.01016	12.76617	24.11329	Pt	0	0	0.00000
HETATM	328	Pt	10.26161	25.32473	24.11202	Pt	0	0	0.00000
HETATM	329	Pt	10.26124	8.57882	24.11344	Pt	0	0	0.00000
HETATM	330	Pt	10.26187	16.95138	24.09589	Pt	0	0	0.00000
HETATM	331	Pt	17.51316	29.51226	24.11184	Pt	0	0	0.00000
HETATM	332	Pt	17.51263	12.76505	24.11323	Pt	0	0	0.00000
HETATM	333	Pt	17.51167	21.13855	24.11329	Pt	0	0	0.00000
HETATM	334	Pt	3.01105	23.92746	24.10160	Pt	0	0	0.00000
HETATM	335	Pt	3.01050	7.18038	24.10157	Pt	0	0	0.00000
HETATM	336	Pt	3.01137	15.55490	24.10336	Pt	0	0	0.00000
HETATM	337	Pt	10.26302	28.11419	24.10207	Pt	0	0	0.00000
HETATM	338	Pt	10.26400	11.36781	24.10429	Pt	0	0	0.00000
HETATM	339	Pt	10.26025	19.74354	24.09560	Pt	0	0	0.00000
HETATM	340	Pt	17.51445	32.30147	24.10232	Pt	0	0	0.00000
HETATM	341	Pt	17.51600	15.55436	24.10001	Pt	0	0	0.00000
HETATM	342	Pt	17.51405	23.92782	24.10266	Pt	0	0	0.00000
HETATM	343	Pt	3.01106	26.72281	24.10114	Pt	0	0	0.00000
HETATM	344	Pt	3.01100	9.97648	24.10259	Pt	0	0	0.00000
HETATM	345	Pt	3.01151	18.34911	24.10278	Pt	0	0	0.00000
HETATM	346	Pt	10.26303	30.90986	24.10221	Pt	0	0	0.00000
HETATM	347	Pt	10.26084	14.16057	24.10287	Pt	0	0	0.00000
HETATM	348	Pt	10.26329	22.53584	24.10226	Pt	0	0	0.00000
HETATM	349	Pt	17.51395	35.09680	24.10299	Pt	0	0	0.00000
HETATM	350	Pt	17.51337	18.34928	24.10258	Pt	0	0	0.00000
HETATM	351	Pt	17.51443	26.72309	24.10229	Pt	0	0	0.00000
HETATM	352	Pt	5.42418	22.53462	24.10070	Pt	0	0	0.00000
HETATM	353	Pt	5.42414	5.78659	24.10129	Pt	0	0	0.00000

HETATM	354	Pt	5.42482	14.16270	24.10541	Pt	0	0	0.00000
HETATM	355	Pt	12.67629	26.72081	24.10231	Pt	0	0	0.00000
HETATM	356	Pt	12.67636	9.97502	24.10605	Pt	0	0	0.00000
HETATM	357	Pt	12.67847	18.34714	24.09887	Pt	0	0	0.00000
HETATM	358	Pt	19.92796	30.90810	24.10213	Pt	0	0	0.00000
HETATM	359	Pt	19.92840	14.16059	24.10149	Pt	0	0	0.00000
HETATM	360	Pt	19.92723	22.53464	24.10292	Pt	0	0	0.00000
HETATM	361	Pt	5.42668	25.32550	24.09608	Pt	0	0	0.00000
HETATM	362	Pt	5.42606	8.57756	24.09659	Pt	0	0	0.00000
HETATM	363	Pt	5.42880	16.95169	24.10021	Pt	0	0	0.00000
HETATM	364	Pt	12.67881	29.51224	24.09746	Pt	0	0	0.00000
HETATM	365	Pt	12.67697	12.76576	24.10217	Pt	0	0	0.00000
HETATM	366	Pt	12.67796	21.13675	24.10008	Pt	0	0	0.00000
HETATM	367	Pt	19.93027	33.69899	24.09733	Pt	0	0	0.00000
HETATM	368	Pt	19.93096	16.95198	24.09634	Pt	0	0	0.00000
HETATM	369	Pt	19.93022	25.32565	24.09767	Pt	0	0	0.00000
HETATM	370	Pt	5.42437	28.11612	24.10115	Pt	0	0	0.00000
HETATM	371	Pt	5.42512	11.37000	24.10278	Pt	0	0	0.00000
HETATM	372	Pt	5.42430	19.74222	24.10253	Pt	0	0	0.00000
HETATM	373	Pt	12.67642	32.30382	24.10316	Pt	0	0	0.00000
HETATM	374	Pt	12.67782	15.55682	24.09791	Pt	0	0	0.00000
HETATM	375	Pt	12.67627	23.92872	24.10299	Pt	0	0	0.00000
HETATM	376	Pt	19.92770	36.48987	24.10218	Pt	0	0	0.00000
HETATM	377	Pt	19.92707	19.74298	24.10261	Pt	0	0	0.00000
HETATM	378	Pt	19.92793	28.11657	24.10226	Pt	0	0	0.00000
HETATM	379	Pt	7.84497	23.93229	24.10057	Pt	0	0	0.00000
HETATM	380	Pt	7.84495	7.18409	24.10186	Pt	0	0	0.00000
HETATM	381	Pt	7.84501	15.55522	24.10146	Pt	0	0	0.00000
HETATM	382	Pt	15.09695	28.11882	24.10221	Pt	0	0	0.00000
HETATM	383	Pt	15.09580	11.37239	24.10588	Pt	0	0	0.00000
HETATM	384	Pt	15.09503	19.74525	24.10536	Pt	0	0	0.00000
HETATM	385	Pt	0.59353	19.74507	24.10214	Pt	0	0	0.00000
HETATM	386	Pt	0.59373	2.99776	24.10115	Pt	0	0	0.00000
HETATM	387	Pt	0.59335	11.37223	24.10295	Pt	0	0	0.00000
HETATM	388	Pt	7.84530	26.71842	24.10156	Pt	0	0	0.00000
HETATM	389	Pt	7.84380	9.96973	24.09919	Pt	0	0	0.00000
HETATM	390	Pt	7.84371	18.34901	24.09513	Pt	0	0	0.00000
HETATM	391	Pt	15.09704	30.90572	24.10234	Pt	0	0	0.00000
HETATM	392	Pt	15.09786	14.15784	24.10136	Pt	0	0	0.00000
HETATM	393	Pt	15.09616	22.53173	24.10341	Pt	0	0	0.00000
HETATM	394	Pt	0.59342	22.53165	24.10200	Pt	0	0	0.00000
HETATM	395	Pt	0.59330	5.78484	24.10158	Pt	0	0	0.00000
HETATM	396	Pt	0.59346	14.15882	24.10266	Pt	0	0	0.00000
HETATM	397	Pt	7.84418	29.51162	24.09110	Pt	0	0	0.00000
HETATM	398	Pt	7.84521	12.76766	24.09473	Pt	0	0	0.00000
HETATM	399	Pt	7.84389	21.13894	24.09056	Pt	0	0	0.00000
HETATM	400	Pt	15.09570	33.69950	24.09317	Pt	0	0	0.00000
HETATM	401	Pt	15.09439	16.95150	24.09286	Pt	0	0	0.00000
HETATM	402	Pt	15.09573	25.32528	24.09207	Pt	0	0	0.00000
HETATM	403	Pt	0.59257	25.32504	24.09108	Pt	0	0	0.00000
HETATM	404	Pt	0.59187	8.57860	24.09226	Pt	0	0	0.00000
HETATM	405	Pt	0.59241	16.95195	24.09196	Pt	0	0	0.00000
HETATM	406	Pt	3.81416	22.53017	26.40004	Pt	0	0	0.00000
HETATM	407	Pt	3.81281	5.78259	26.39940	Pt	0	0	0.00000
HETATM	408	Pt	3.81647	14.15987	26.40323	Pt	0	0	0.00000
HETATM	409	Pt	11.06514	26.71591	26.40044	Pt	0	0	0.00000
HETATM	410	Pt	11.06306	9.97093	26.40469	Pt	0	0	0.00000
HETATM	411	Pt	11.06180	18.34823	26.37266	Pt	0	0	0.00000
HETATM	412	Pt	18.31703	30.90427	26.40045	Pt	0	0	0.00000
HETATM	413	Pt	18.31849	14.15740	26.39993	Pt	0	0	0.00000
HETATM	414	Pt	18.31495	22.53017	26.40145	Pt	0	0	0.00000
HETATM	415	Pt	3.81202	25.32519	26.37093	Pt	0	0	0.00000
HETATM	416	Pt	3.81044	8.57724	26.37127	Pt	0	0	0.00000

HETATM	417	Pt	3.81351	16.95271	26.37396	Pt	0	0	0.00000
HETATM	418	Pt	11.06379	29.51107	26.37188	Pt	0	0	0.00000
HETATM	419	Pt	11.05965	12.77031	26.38600	Pt	0	0	0.00000
HETATM	420	Pt	11.06392	21.13442	26.37528	Pt	0	0	0.00000
HETATM	421	Pt	18.31573	33.69898	26.37219	Pt	0	0	0.00000
HETATM	422	Pt	18.31795	16.95270	26.37046	Pt	0	0	0.00000
HETATM	423	Pt	18.31496	25.32520	26.37229	Pt	0	0	0.00000
HETATM	424	Pt	3.81336	2.99878	26.39931	Pt	0	0	0.00000
HETATM	425	Pt	3.81344	11.37386	26.40101	Pt	0	0	0.00000
HETATM	426	Pt	3.81525	19.74602	26.40123	Pt	0	0	0.00000
HETATM	427	Pt	11.06523	7.18536	26.40076	Pt	0	0	0.00000
HETATM	428	Pt	11.06540	15.55802	26.38287	Pt	0	0	0.00000
HETATM	429	Pt	11.06471	23.93089	26.40128	Pt	0	0	0.00000
HETATM	430	Pt	18.31702	11.37290	26.40094	Pt	0	0	0.00000
HETATM	431	Pt	18.31510	19.74629	26.40115	Pt	0	0	0.00000
HETATM	432	Pt	18.31688	28.12006	26.40052	Pt	0	0	0.00000
HETATM	433	Pt	6.23389	23.92746	26.37017	Pt	0	0	0.00000
HETATM	434	Pt	6.23336	7.17794	26.37112	Pt	0	0	0.00000
HETATM	435	Pt	6.24058	15.55960	26.38177	Pt	0	0	0.00000
HETATM	436	Pt	13.48607	28.11292	26.37201	Pt	0	0	0.00000
HETATM	437	Pt	13.48566	11.36992	26.38059	Pt	0	0	0.00000
HETATM	438	Pt	13.47840	19.73620	26.38187	Pt	0	0	0.00000
HETATM	439	Pt	20.73837	32.30040	26.37190	Pt	0	0	0.00000
HETATM	440	Pt	20.73938	15.55313	26.37076	Pt	0	0	0.00000
HETATM	441	Pt	20.73734	23.92722	26.37263	Pt	0	0	0.00000
HETATM	442	Pt	6.23425	26.72360	26.37089	Pt	0	0	0.00000
HETATM	443	Pt	6.23129	9.97447	26.37152	Pt	0	0	0.00000
HETATM	444	Pt	6.23759	18.34847	26.37645	Pt	0	0	0.00000
HETATM	445	Pt	13.48637	30.91061	26.37226	Pt	0	0	0.00000
HETATM	446	Pt	13.49041	14.16835	26.36754	Pt	0	0	0.00000
HETATM	447	Pt	13.48471	22.53514	26.37421	Pt	0	0	0.00000
HETATM	448	Pt	20.73847	35.09732	26.37185	Pt	0	0	0.00000
HETATM	449	Pt	20.73842	18.35072	26.37134	Pt	0	0	0.00000
HETATM	450	Pt	20.73800	26.72429	26.37230	Pt	0	0	0.00000
HETATM	451	Pt	6.24115	4.39025	26.36856	Pt	0	0	0.00000
HETATM	452	Pt	6.24413	12.76622	26.36893	Pt	0	0	0.00000
HETATM	453	Pt	6.24208	21.13926	26.36578	Pt	0	0	0.00000
HETATM	454	Pt	13.49273	8.57938	26.37212	Pt	0	0	0.00000
HETATM	455	Pt	13.48299	16.95033	26.37906	Pt	0	0	0.00000
HETATM	456	Pt	13.49280	25.32415	26.36996	Pt	0	0	0.00000
HETATM	457	Pt	20.74618	12.76459	26.36853	Pt	0	0	0.00000
HETATM	458	Pt	20.74391	21.13882	26.37019	Pt	0	0	0.00000
HETATM	459	Pt	20.74526	29.51239	26.36959	Pt	0	0	0.00000
HETATM	460	Pt	8.65393	25.32431	26.39997	Pt	0	0	0.00000
HETATM	461	Pt	8.65284	8.57603	26.40145	Pt	0	0	0.00000
HETATM	462	Pt	8.65110	16.96244	26.36672	Pt	0	0	0.00000
HETATM	463	Pt	15.90583	29.51204	26.40047	Pt	0	0	0.00000
HETATM	464	Pt	15.90529	12.76659	26.40570	Pt	0	0	0.00000
HETATM	465	Pt	15.90159	21.13674	26.40335	Pt	0	0	0.00000
HETATM	466	Pt	1.40314	21.13808	26.40033	Pt	0	0	0.00000
HETATM	467	Pt	1.40259	4.39110	26.39936	Pt	0	0	0.00000
HETATM	468	Pt	1.40298	12.76627	26.40146	Pt	0	0	0.00000
HETATM	469	Pt	8.64550	28.12296	26.36897	Pt	0	0	0.00000
HETATM	470	Pt	8.63998	11.37124	26.35991	Pt	0	0	0.00000
HETATM	471	Pt	8.64814	19.74725	26.37336	Pt	0	0	0.00000
HETATM	472	Pt	15.89719	32.31142	26.36988	Pt	0	0	0.00000
HETATM	473	Pt	15.90231	15.56559	26.36336	Pt	0	0	0.00000
HETATM	474	Pt	15.89607	23.93666	26.37019	Pt	0	0	0.00000
HETATM	475	Pt	1.39436	23.93690	26.36899	Pt	0	0	0.00000
HETATM	476	Pt	1.39313	7.19011	26.36921	Pt	0	0	0.00000
HETATM	477	Pt	1.39454	15.56457	26.37017	Pt	0	0	0.00000
HETATM	478	Pt	8.64510	5.77740	26.36858	Pt	0	0	0.00000
HETATM	479	Pt	8.65531	14.16074	26.39163	Pt	0	0	0.00000

HETATM	480	Pt	8.64454	22.52652	26.36542	Pt	0	0	0.00000
HETATM	481	Pt	15.89719	9.96702	26.37185	Pt	0	0	0.00000
HETATM	482	Pt	15.89406	18.33791	26.36960	Pt	0	0	0.00000
HETATM	483	Pt	15.89700	26.71302	26.36971	Pt	0	0	0.00000
HETATM	484	Pt	1.39434	1.59208	26.36851	Pt	0	0	0.00000
HETATM	485	Pt	1.39330	9.96680	26.37027	Pt	0	0	0.00000
HETATM	486	Pt	1.39449	18.33987	26.36973	Pt	0	0	0.00000
HETATM	487	Pt	2.21217	19.75276	28.73809	Pt	0	0	0.00000
HETATM	488	Pt	2.21001	3.00509	28.73691	Pt	0	0	0.00000
HETATM	489	Pt	2.20735	11.38016	28.73936	Pt	0	0	0.00000
HETATM	490	Pt	9.46009	23.93670	28.73800	Pt	0	0	0.00000
HETATM	491	Pt	9.46040	7.18582	28.73560	Pt	0	0	0.00000
HETATM	492	Pt	9.44537	15.56130	28.71966	Pt	0	0	0.00000
HETATM	493	Pt	16.71326	28.12556	28.73826	Pt	0	0	0.00000
HETATM	494	Pt	16.71758	11.37914	28.74171	Pt	0	0	0.00000
HETATM	495	Pt	16.71263	19.75308	28.73836	Pt	0	0	0.00000
HETATM	496	Pt	2.21160	22.52340	28.73730	Pt	0	0	0.00000
HETATM	497	Pt	2.20949	5.77634	28.73752	Pt	0	0	0.00000
HETATM	498	Pt	2.21048	14.15329	28.73861	Pt	0	0	0.00000
HETATM	499	Pt	9.46127	26.70851	28.73748	Pt	0	0	0.00000
HETATM	500	Pt	9.45970	9.95395	28.74832	Pt	0	0	0.00000
HETATM	501	Pt	9.45068	18.36428	28.64849	Pt	0	0	0.00000
HETATM	502	Pt	16.71387	30.89694	28.73785	Pt	0	0	0.00000
HETATM	503	Pt	16.71834	14.15348	28.74008	Pt	0	0	0.00000
HETATM	504	Pt	16.70950	22.52299	28.73866	Pt	0	0	0.00000
HETATM	505	Pt	2.21513	25.32500	28.69157	Pt	0	0	0.00000
HETATM	506	Pt	2.21240	8.57750	28.69213	Pt	0	0	0.00000
HETATM	507	Pt	2.21829	16.95315	28.69318	Pt	0	0	0.00000
HETATM	508	Pt	9.46645	29.50906	28.69214	Pt	0	0	0.00000
HETATM	509	Pt	9.44618	12.76139	28.68956	Pt	0	0	0.00000
HETATM	510	Pt	9.45515	21.13203	28.67301	Pt	0	0	0.00000
HETATM	511	Pt	16.71963	33.69812	28.69282	Pt	0	0	0.00000
HETATM	512	Pt	16.72773	16.95452	28.69012	Pt	0	0	0.00000
HETATM	513	Pt	16.71676	25.32387	28.69241	Pt	0	0	0.00000
HETATM	514	Pt	4.61310	21.13807	28.73830	Pt	0	0	0.00000
HETATM	515	Pt	4.60944	4.39038	28.73701	Pt	0	0	0.00000
HETATM	516	Pt	4.60619	12.76487	28.73728	Pt	0	0	0.00000
HETATM	517	Pt	11.86053	25.32225	28.73823	Pt	0	0	0.00000
HETATM	518	Pt	11.86207	8.57174	28.74072	Pt	0	0	0.00000
HETATM	519	Pt	11.88081	16.98103	28.69492	Pt	0	0	0.00000
HETATM	520	Pt	19.11379	29.51173	28.73808	Pt	0	0	0.00000
HETATM	521	Pt	19.11637	12.76485	28.73580	Pt	0	0	0.00000
HETATM	522	Pt	19.11175	21.13928	28.73916	Pt	0	0	0.00000
HETATM	523	Pt	4.63023	23.94653	28.63731	Pt	0	0	0.00000
HETATM	524	Pt	4.62887	7.19707	28.63726	Pt	0	0	0.00000
HETATM	525	Pt	4.63710	15.57736	28.64286	Pt	0	0	0.00000
HETATM	526	Pt	11.88243	28.13013	28.63818	Pt	0	0	0.00000
HETATM	527	Pt	11.87869	11.37573	28.64875	Pt	0	0	0.00000
HETATM	528	Pt	11.86205	19.74957	28.67011	Pt	0	0	0.00000
HETATM	529	Pt	19.13538	32.31897	28.63825	Pt	0	0	0.00000
HETATM	530	Pt	19.13832	15.57304	28.63695	Pt	0	0	0.00000
HETATM	531	Pt	19.13271	23.94579	28.63878	Pt	0	0	0.00000
HETATM	532	Pt	4.63048	26.70452	28.63714	Pt	0	0	0.00000
HETATM	533	Pt	4.62498	9.95445	28.63816	Pt	0	0	0.00000
HETATM	534	Pt	4.63778	18.33382	28.64041	Pt	0	0	0.00000
HETATM	535	Pt	11.88307	30.88785	28.63801	Pt	0	0	0.00000
HETATM	536	Pt	11.86850	14.16347	28.71772	Pt	0	0	0.00000
HETATM	537	Pt	11.87675	22.51193	28.64022	Pt	0	0	0.00000
HETATM	538	Pt	19.13602	35.07741	28.63816	Pt	0	0	0.00000
HETATM	539	Pt	19.13715	18.33289	28.63800	Pt	0	0	0.00000
HETATM	540	Pt	19.13379	26.70433	28.63838	Pt	0	0	0.00000
HETATM	541	Pt	7.03134	22.54631	28.68916	Pt	0	0	0.00000
HETATM	542	Pt	7.03216	5.79402	28.69164	Pt	0	0	0.00000

HETATM	543	Pt	7.03040	14.16341	28.68521	Pt	0	0	0.00000
HETATM	544	Pt	14.28428	26.72777	28.69226	Pt	0	0	0.00000
HETATM	545	Pt	14.28694	9.98176	28.69580	Pt	0	0	0.00000
HETATM	546	Pt	14.28912	18.35092	28.68957	Pt	0	0	0.00000
HETATM	547	Pt	21.53831	30.91688	28.69217	Pt	0	0	0.00000
HETATM	548	Pt	21.53828	14.16955	28.69161	Pt	0	0	0.00000
HETATM	549	Pt	21.53520	22.54386	28.69275	Pt	0	0	0.00000
HETATM	550	Pt	7.01923	25.32576	28.63726	Pt	0	0	0.00000
HETATM	551	Pt	7.01696	8.57452	28.63791	Pt	0	0	0.00000
HETATM	552	Pt	7.03423	16.96727	28.67875	Pt	0	0	0.00000
HETATM	553	Pt	14.27185	29.51011	28.63826	Pt	0	0	0.00000
HETATM	554	Pt	14.28313	12.76594	28.65997	Pt	0	0	0.00000
HETATM	555	Pt	14.26324	21.13196	28.64310	Pt	0	0	0.00000
HETATM	556	Pt	21.52482	33.69836	28.63808	Pt	0	0	0.00000
HETATM	557	Pt	21.52479	16.95215	28.63721	Pt	0	0	0.00000
HETATM	558	Pt	21.52274	25.32598	28.63877	Pt	0	0	0.00000
HETATM	559	Pt	7.03292	28.10631	28.69151	Pt	0	0	0.00000
HETATM	560	Pt	7.02107	11.35271	28.69582	Pt	0	0	0.00000
HETATM	561	Pt	7.04676	19.73966	28.67327	Pt	0	0	0.00000
HETATM	562	Pt	14.28591	32.29221	28.69289	Pt	0	0	0.00000
HETATM	563	Pt	14.29481	15.56741	28.66501	Pt	0	0	0.00000
HETATM	564	Pt	14.28167	23.91630	28.69337	Pt	0	0	0.00000
HETATM	565	Pt	21.53819	36.48017	28.69210	Pt	0	0	0.00000
HETATM	566	Pt	21.53666	19.73436	28.69219	Pt	0	0	0.00000
HETATM	567	Pt	21.53751	28.10782	28.69242	Pt	0	0	0.00000
HETATM	568	O	3.01072	21.13914	29.85807	O	0	0	0.00000
HETATM	569	O	3.00978	4.39023	29.85745	O	0	0	0.00000
HETATM	570	O	3.01043	12.76661	29.85872	O	0	0	0.00000
HETATM	571	O	10.26042	25.32391	29.85812	O	0	0	0.00000
HETATM	572	O	10.25861	8.56610	29.86136	O	0	0	0.00000
HETATM	573	O	10.75472	15.03093	29.87563	O	0	0	0.00000
HETATM	574	O	17.51352	29.51186	29.85810	O	0	0	0.00000
HETATM	575	O	17.52296	12.76563	29.85935	O	0	0	0.00000
HETATM	576	O	17.51065	21.13774	29.85896	O	0	0	0.00000
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XTLGRF 200
DESCRP FS
REMARK Pt111_0.11ML_9x9x7_30.0_vac fcc-displacement
FIXATOMS 1 162
CRYSTX 25.12092 25.12092 43.67409 90.00000 90.00000 60.00000
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HETATM 1 Pt 2.20377 19.74305 14.98634 Pt 0 0 0.00000
HETATM 2 Pt 2.20377 2.99577 14.98634 Pt 0 0 0.00000
HETATM 3 Pt 2.20377 11.36941 14.98634 Pt 0 0 0.00000
HETATM 4 Pt 9.45555 23.92987 14.98634 Pt 0 0 0.00000
HETATM 5 Pt 9.45555 7.18259 14.98634 Pt 0 0 0.00000
HETATM 6 Pt 9.45555 15.55623 14.98634 Pt 0 0 0.00000
HETATM 7 Pt 16.70734 28.11669 14.98634 Pt 0 0 0.00000
HETATM 8 Pt 16.70734 11.36941 14.98634 Pt 0 0 0.00000
HETATM 9 Pt 16.70734 19.74305 14.98634 Pt 0 0 0.00000
HETATM 10 Pt 2.20377 22.53426 14.98634 Pt 0 0 0.00000
HETATM 11 Pt 2.20377 5.78698 14.98634 Pt 0 0 0.00000
HETATM 12 Pt 2.20377 14.16062 14.98634 Pt 0 0 0.00000
HETATM 13 Pt 9.45555 26.72108 14.98634 Pt 0 0 0.00000
HETATM 14 Pt 9.45555 9.97380 14.98634 Pt 0 0 0.00000
HETATM 15 Pt 9.45555 18.34744 14.98634 Pt 0 0 0.00000
HETATM 16 Pt 16.70734 30.90790 14.98634 Pt 0 0 0.00000
HETATM 17 Pt 16.70734 14.16062 14.98634 Pt 0 0 0.00000
HETATM 18 Pt 16.70734 22.53426 14.98634 Pt 0 0 0.00000
HETATM 19 Pt 2.20377 25.32547 14.98634 Pt 0 0 0.00000

HETATM	20	Pt	2.20377	8.57819	14.98634	Pt	0	0	0.00000
HETATM	21	Pt	2.20377	16.95183	14.98634	Pt	0	0	0.00000
HETATM	22	Pt	9.45555	29.51229	14.98634	Pt	0	0	0.00000
HETATM	23	Pt	9.45555	12.76501	14.98634	Pt	0	0	0.00000
HETATM	24	Pt	9.45555	21.13865	14.98634	Pt	0	0	0.00000
HETATM	25	Pt	16.70734	33.69911	14.98634	Pt	0	0	0.00000
HETATM	26	Pt	16.70734	16.95183	14.98634	Pt	0	0	0.00000
HETATM	27	Pt	16.70734	25.32547	14.98634	Pt	0	0	0.00000
HETATM	28	Pt	4.62103	21.13866	14.98634	Pt	0	0	0.00000
HETATM	29	Pt	4.62103	4.39138	14.98634	Pt	0	0	0.00000
HETATM	30	Pt	4.62103	12.76502	14.98634	Pt	0	0	0.00000
HETATM	31	Pt	11.87281	25.32548	14.98634	Pt	0	0	0.00000
HETATM	32	Pt	11.87281	8.57820	14.98634	Pt	0	0	0.00000
HETATM	33	Pt	11.87281	16.95184	14.98634	Pt	0	0	0.00000
HETATM	34	Pt	19.12460	29.51230	14.98634	Pt	0	0	0.00000
HETATM	35	Pt	19.12460	12.76502	14.98634	Pt	0	0	0.00000
HETATM	36	Pt	19.12460	21.13866	14.98634	Pt	0	0	0.00000
HETATM	37	Pt	4.62103	23.92987	14.98634	Pt	0	0	0.00000
HETATM	38	Pt	4.62103	7.18259	14.98634	Pt	0	0	0.00000
HETATM	39	Pt	4.62103	15.55623	14.98634	Pt	0	0	0.00000
HETATM	40	Pt	11.87281	28.11669	14.98634	Pt	0	0	0.00000
HETATM	41	Pt	11.87281	11.36941	14.98634	Pt	0	0	0.00000
HETATM	42	Pt	11.87281	19.74305	14.98634	Pt	0	0	0.00000
HETATM	43	Pt	19.12460	32.30351	14.98634	Pt	0	0	0.00000
HETATM	44	Pt	19.12460	15.55623	14.98634	Pt	0	0	0.00000
HETATM	45	Pt	19.12460	23.92987	14.98634	Pt	0	0	0.00000
HETATM	46	Pt	4.62103	26.72108	14.98634	Pt	0	0	0.00000
HETATM	47	Pt	4.62103	9.97380	14.98634	Pt	0	0	0.00000
HETATM	48	Pt	4.62103	18.34744	14.98634	Pt	0	0	0.00000
HETATM	49	Pt	11.87281	30.90790	14.98634	Pt	0	0	0.00000
HETATM	50	Pt	11.87281	14.16062	14.98634	Pt	0	0	0.00000
HETATM	51	Pt	11.87281	22.53426	14.98634	Pt	0	0	0.00000
HETATM	52	Pt	19.12460	35.09472	14.98634	Pt	0	0	0.00000
HETATM	53	Pt	19.12460	18.34744	14.98634	Pt	0	0	0.00000
HETATM	54	Pt	19.12460	26.72108	14.98634	Pt	0	0	0.00000
HETATM	55	Pt	7.03829	22.53426	14.98634	Pt	0	0	0.00000
HETATM	56	Pt	7.03829	5.78698	14.98634	Pt	0	0	0.00000
HETATM	57	Pt	7.03829	14.16062	14.98634	Pt	0	0	0.00000
HETATM	58	Pt	14.29007	26.72108	14.98634	Pt	0	0	0.00000
HETATM	59	Pt	14.29007	9.97380	14.98634	Pt	0	0	0.00000
HETATM	60	Pt	14.29007	18.34744	14.98634	Pt	0	0	0.00000
HETATM	61	Pt	21.54186	30.90790	14.98634	Pt	0	0	0.00000
HETATM	62	Pt	21.54186	14.16062	14.98634	Pt	0	0	0.00000
HETATM	63	Pt	21.54186	22.53426	14.98634	Pt	0	0	0.00000
HETATM	64	Pt	7.03829	25.32547	14.98634	Pt	0	0	0.00000
HETATM	65	Pt	7.03829	8.57819	14.98634	Pt	0	0	0.00000
HETATM	66	Pt	7.03829	16.95183	14.98634	Pt	0	0	0.00000
HETATM	67	Pt	14.29007	29.51229	14.98634	Pt	0	0	0.00000
HETATM	68	Pt	14.29007	12.76501	14.98634	Pt	0	0	0.00000
HETATM	69	Pt	14.29007	21.13865	14.98634	Pt	0	0	0.00000
HETATM	70	Pt	21.54186	33.69911	14.98634	Pt	0	0	0.00000
HETATM	71	Pt	21.54186	16.95183	14.98634	Pt	0	0	0.00000
HETATM	72	Pt	21.54186	25.32547	14.98634	Pt	0	0	0.00000
HETATM	73	Pt	7.03829	28.11669	14.98634	Pt	0	0	0.00000
HETATM	74	Pt	7.03829	11.36941	14.98634	Pt	0	0	0.00000
HETATM	75	Pt	7.03829	19.74305	14.98634	Pt	0	0	0.00000
HETATM	76	Pt	14.29007	32.30351	14.98634	Pt	0	0	0.00000
HETATM	77	Pt	14.29007	15.55623	14.98634	Pt	0	0	0.00000
HETATM	78	Pt	14.29007	23.92987	14.98634	Pt	0	0	0.00000
HETATM	79	Pt	21.54186	36.49033	14.98634	Pt	0	0	0.00000
HETATM	80	Pt	21.54186	19.74305	14.98634	Pt	0	0	0.00000
HETATM	81	Pt	21.54186	28.11669	14.98634	Pt	0	0	0.00000
HETATM	82	Pt	3.00952	21.13866	17.26536	Pt	0	0	0.00000

HETATM	83	Pt	3.00952	4.39138	17.26536	Pt	0	0	0.00000
HETATM	84	Pt	3.00952	12.76502	17.26536	Pt	0	0	0.00000
HETATM	85	Pt	10.26130	25.32548	17.26536	Pt	0	0	0.00000
HETATM	86	Pt	10.26130	8.57820	17.26536	Pt	0	0	0.00000
HETATM	87	Pt	10.26130	16.95184	17.26536	Pt	0	0	0.00000
HETATM	88	Pt	17.51309	29.51230	17.26536	Pt	0	0	0.00000
HETATM	89	Pt	17.51309	12.76502	17.26536	Pt	0	0	0.00000
HETATM	90	Pt	17.51309	21.13866	17.26536	Pt	0	0	0.00000
HETATM	91	Pt	3.00952	23.92987	17.26536	Pt	0	0	0.00000
HETATM	92	Pt	3.00952	7.18259	17.26536	Pt	0	0	0.00000
HETATM	93	Pt	3.00952	15.55623	17.26536	Pt	0	0	0.00000
HETATM	94	Pt	10.26130	28.11669	17.26536	Pt	0	0	0.00000
HETATM	95	Pt	10.26130	11.36941	17.26536	Pt	0	0	0.00000
HETATM	96	Pt	10.26130	19.74305	17.26536	Pt	0	0	0.00000
HETATM	97	Pt	17.51309	32.30351	17.26536	Pt	0	0	0.00000
HETATM	98	Pt	17.51309	15.55623	17.26536	Pt	0	0	0.00000
HETATM	99	Pt	17.51309	23.92987	17.26536	Pt	0	0	0.00000
HETATM	100	Pt	3.00952	26.72108	17.26536	Pt	0	0	0.00000
HETATM	101	Pt	3.00952	9.97380	17.26536	Pt	0	0	0.00000
HETATM	102	Pt	3.00952	18.34744	17.26536	Pt	0	0	0.00000
HETATM	103	Pt	10.26130	30.90790	17.26536	Pt	0	0	0.00000
HETATM	104	Pt	10.26130	14.16062	17.26536	Pt	0	0	0.00000
HETATM	105	Pt	10.26130	22.53426	17.26536	Pt	0	0	0.00000
HETATM	106	Pt	17.51309	35.09472	17.26536	Pt	0	0	0.00000
HETATM	107	Pt	17.51309	18.34744	17.26536	Pt	0	0	0.00000
HETATM	108	Pt	17.51309	26.72108	17.26536	Pt	0	0	0.00000
HETATM	109	Pt	5.42678	22.53426	17.26536	Pt	0	0	0.00000
HETATM	110	Pt	5.42678	5.78698	17.26536	Pt	0	0	0.00000
HETATM	111	Pt	5.42678	14.16062	17.26536	Pt	0	0	0.00000
HETATM	112	Pt	12.67856	26.72108	17.26536	Pt	0	0	0.00000
HETATM	113	Pt	12.67856	9.97380	17.26536	Pt	0	0	0.00000
HETATM	114	Pt	12.67856	18.34744	17.26536	Pt	0	0	0.00000
HETATM	115	Pt	19.93035	30.90790	17.26536	Pt	0	0	0.00000
HETATM	116	Pt	19.93035	14.16062	17.26536	Pt	0	0	0.00000
HETATM	117	Pt	19.93035	22.53426	17.26536	Pt	0	0	0.00000
HETATM	118	Pt	5.42678	25.32547	17.26536	Pt	0	0	0.00000
HETATM	119	Pt	5.42678	8.57819	17.26536	Pt	0	0	0.00000
HETATM	120	Pt	5.42678	16.95183	17.26536	Pt	0	0	0.00000
HETATM	121	Pt	12.67856	29.51229	17.26536	Pt	0	0	0.00000
HETATM	122	Pt	12.67856	12.76501	17.26536	Pt	0	0	0.00000
HETATM	123	Pt	12.67856	21.13865	17.26536	Pt	0	0	0.00000
HETATM	124	Pt	19.93035	33.69911	17.26536	Pt	0	0	0.00000
HETATM	125	Pt	19.93035	16.95183	17.26536	Pt	0	0	0.00000
HETATM	126	Pt	19.93035	25.32547	17.26536	Pt	0	0	0.00000
HETATM	127	Pt	5.42678	28.11669	17.26536	Pt	0	0	0.00000
HETATM	128	Pt	5.42678	11.36941	17.26536	Pt	0	0	0.00000
HETATM	129	Pt	5.42678	19.74305	17.26536	Pt	0	0	0.00000
HETATM	130	Pt	12.67856	32.30351	17.26536	Pt	0	0	0.00000
HETATM	131	Pt	12.67856	15.55623	17.26536	Pt	0	0	0.00000
HETATM	132	Pt	12.67856	23.92987	17.26536	Pt	0	0	0.00000
HETATM	133	Pt	19.93035	36.49033	17.26536	Pt	0	0	0.00000
HETATM	134	Pt	19.93035	19.74305	17.26536	Pt	0	0	0.00000
HETATM	135	Pt	19.93035	28.11669	17.26536	Pt	0	0	0.00000
HETATM	136	Pt	7.84404	23.92987	17.26536	Pt	0	0	0.00000
HETATM	137	Pt	7.84404	7.18259	17.26536	Pt	0	0	0.00000
HETATM	138	Pt	7.84404	15.55623	17.26536	Pt	0	0	0.00000
HETATM	139	Pt	15.09582	28.11669	17.26536	Pt	0	0	0.00000
HETATM	140	Pt	15.09582	11.36941	17.26536	Pt	0	0	0.00000
HETATM	141	Pt	15.09582	19.74305	17.26536	Pt	0	0	0.00000
HETATM	142	Pt	0.59226	19.74305	17.26536	Pt	0	0	0.00000
HETATM	143	Pt	0.59226	2.99577	17.26536	Pt	0	0	0.00000
HETATM	144	Pt	0.59226	11.36941	17.26536	Pt	0	0	0.00000
HETATM	145	Pt	7.84404	26.72108	17.26536	Pt	0	0	0.00000

HETATM	146	Pt	7.84404	9.97380	17.26536	Pt	0	0	0.00000
HETATM	147	Pt	7.84404	18.34744	17.26536	Pt	0	0	0.00000
HETATM	148	Pt	15.09582	30.90790	17.26536	Pt	0	0	0.00000
HETATM	149	Pt	15.09582	14.16062	17.26536	Pt	0	0	0.00000
HETATM	150	Pt	15.09582	22.53426	17.26536	Pt	0	0	0.00000
HETATM	151	Pt	0.59226	22.53426	17.26536	Pt	0	0	0.00000
HETATM	152	Pt	0.59226	5.78698	17.26536	Pt	0	0	0.00000
HETATM	153	Pt	0.59226	14.16062	17.26536	Pt	0	0	0.00000
HETATM	154	Pt	7.84404	29.51229	17.26536	Pt	0	0	0.00000
HETATM	155	Pt	7.84404	12.76501	17.26536	Pt	0	0	0.00000
HETATM	156	Pt	7.84404	21.13865	17.26536	Pt	0	0	0.00000
HETATM	157	Pt	15.09582	33.69911	17.26536	Pt	0	0	0.00000
HETATM	158	Pt	15.09582	16.95183	17.26536	Pt	0	0	0.00000
HETATM	159	Pt	15.09582	25.32547	17.26536	Pt	0	0	0.00000
HETATM	160	Pt	0.59226	25.32547	17.26536	Pt	0	0	0.00000
HETATM	161	Pt	0.59226	8.57819	17.26536	Pt	0	0	0.00000
HETATM	162	Pt	0.59226	16.95183	17.26536	Pt	0	0	0.00000
HETATM	163	Pt	3.81501	22.53412	19.54430	Pt	0	0	0.00000
HETATM	164	Pt	3.81521	5.78678	19.54443	Pt	0	0	0.00000
HETATM	165	Pt	3.81503	14.16033	19.54446	Pt	0	0	0.00000
HETATM	166	Pt	11.06693	26.72087	19.54441	Pt	0	0	0.00000
HETATM	167	Pt	11.06704	9.97380	19.54513	Pt	0	0	0.00000
HETATM	168	Pt	11.06726	18.34719	19.54257	Pt	0	0	0.00000
HETATM	169	Pt	18.31872	30.90768	19.54434	Pt	0	0	0.00000
HETATM	170	Pt	18.31859	14.16031	19.54435	Pt	0	0	0.00000
HETATM	171	Pt	18.31876	22.53408	19.54458	Pt	0	0	0.00000
HETATM	172	Pt	3.81528	25.32553	19.54324	Pt	0	0	0.00000
HETATM	173	Pt	3.81546	8.57825	19.54341	Pt	0	0	0.00000
HETATM	174	Pt	3.81540	16.95180	19.54319	Pt	0	0	0.00000
HETATM	175	Pt	11.06718	29.51233	19.54326	Pt	0	0	0.00000
HETATM	176	Pt	11.06687	12.76499	19.54510	Pt	0	0	0.00000
HETATM	177	Pt	11.06706	21.13887	19.54259	Pt	0	0	0.00000
HETATM	178	Pt	18.31884	33.69914	19.54317	Pt	0	0	0.00000
HETATM	179	Pt	18.31903	16.95175	19.54334	Pt	0	0	0.00000
HETATM	180	Pt	18.31893	25.32548	19.54338	Pt	0	0	0.00000
HETATM	181	Pt	3.81515	2.99603	19.54442	Pt	0	0	0.00000
HETATM	182	Pt	3.81500	11.36955	19.54451	Pt	0	0	0.00000
HETATM	183	Pt	3.81526	19.74322	19.54431	Pt	0	0	0.00000
HETATM	184	Pt	11.06697	7.18294	19.54460	Pt	0	0	0.00000
HETATM	185	Pt	11.06690	15.55572	19.54450	Pt	0	0	0.00000
HETATM	186	Pt	11.06688	23.93018	19.54430	Pt	0	0	0.00000
HETATM	187	Pt	18.31838	11.36970	19.54446	Pt	0	0	0.00000
HETATM	188	Pt	18.31898	19.74336	19.54443	Pt	0	0	0.00000
HETATM	189	Pt	18.31872	28.11691	19.54443	Pt	0	0	0.00000
HETATM	190	Pt	6.23234	23.93011	19.54321	Pt	0	0	0.00000
HETATM	191	Pt	6.23261	7.18278	19.54332	Pt	0	0	0.00000
HETATM	192	Pt	6.23244	15.55579	19.54322	Pt	0	0	0.00000
HETATM	193	Pt	13.48429	28.11674	19.54327	Pt	0	0	0.00000
HETATM	194	Pt	13.48393	11.36954	19.54397	Pt	0	0	0.00000
HETATM	195	Pt	13.48468	19.74317	19.54267	Pt	0	0	0.00000
HETATM	196	Pt	20.73604	32.30361	19.54315	Pt	0	0	0.00000
HETATM	197	Pt	20.73604	15.55623	19.54325	Pt	0	0	0.00000
HETATM	198	Pt	20.73606	23.92997	19.54346	Pt	0	0	0.00000
HETATM	199	Pt	6.23244	26.72113	19.54322	Pt	0	0	0.00000
HETATM	200	Pt	6.23269	9.97401	19.54370	Pt	0	0	0.00000
HETATM	201	Pt	6.23267	18.34701	19.54300	Pt	0	0	0.00000
HETATM	202	Pt	13.48429	30.90783	19.54328	Pt	0	0	0.00000
HETATM	203	Pt	13.48358	14.16047	19.54442	Pt	0	0	0.00000
HETATM	204	Pt	13.48431	22.53419	19.54324	Pt	0	0	0.00000
HETATM	205	Pt	20.73593	35.09468	19.54314	Pt	0	0	0.00000
HETATM	206	Pt	20.73617	18.34735	19.54330	Pt	0	0	0.00000
HETATM	207	Pt	20.73606	26.72102	19.54337	Pt	0	0	0.00000
HETATM	208	Pt	6.23232	4.39150	19.54439	Pt	0	0	0.00000

HETATM	209	Pt	6.23203	12.76470	19.54452	Pt	0	0	0.00000
HETATM	210	Pt	6.23200	21.13897	19.54381	Pt	0	0	0.00000
HETATM	211	Pt	13.48398	8.57823	19.54448	Pt	0	0	0.00000
HETATM	212	Pt	13.48470	16.95176	19.54326	Pt	0	0	0.00000
HETATM	213	Pt	13.48402	25.32545	19.54434	Pt	0	0	0.00000
HETATM	214	Pt	20.73565	12.76499	19.54429	Pt	0	0	0.00000
HETATM	215	Pt	20.73587	21.13870	19.54449	Pt	0	0	0.00000
HETATM	216	Pt	20.73582	29.51231	19.54428	Pt	0	0	0.00000
HETATM	217	Pt	8.64998	25.32568	19.54427	Pt	0	0	0.00000
HETATM	218	Pt	8.65034	8.57858	19.54486	Pt	0	0	0.00000
HETATM	219	Pt	8.65017	16.95087	19.54373	Pt	0	0	0.00000
HETATM	220	Pt	15.90185	29.51227	19.54438	Pt	0	0	0.00000
HETATM	221	Pt	15.90117	12.76503	19.54484	Pt	0	0	0.00000
HETATM	222	Pt	15.90200	21.13870	19.54444	Pt	0	0	0.00000
HETATM	223	Pt	1.39826	21.13868	19.54428	Pt	0	0	0.00000
HETATM	224	Pt	1.39830	4.39132	19.54437	Pt	0	0	0.00000
HETATM	225	Pt	1.39822	12.76503	19.54458	Pt	0	0	0.00000
HETATM	226	Pt	8.64996	28.11654	19.54429	Pt	0	0	0.00000
HETATM	227	Pt	8.65015	11.36937	19.54561	Pt	0	0	0.00000
HETATM	228	Pt	8.64977	19.74299	19.54292	Pt	0	0	0.00000
HETATM	229	Pt	15.90170	32.30326	19.54427	Pt	0	0	0.00000
HETATM	230	Pt	15.90172	15.55589	19.54433	Pt	0	0	0.00000
HETATM	231	Pt	15.90174	23.92961	19.54440	Pt	0	0	0.00000
HETATM	232	Pt	1.39806	23.92963	19.54424	Pt	0	0	0.00000
HETATM	233	Pt	1.39822	7.18234	19.54439	Pt	0	0	0.00000
HETATM	234	Pt	1.39815	15.55599	19.54434	Pt	0	0	0.00000
HETATM	235	Pt	8.65003	5.78748	19.54448	Pt	0	0	0.00000
HETATM	236	Pt	8.64983	14.15998	19.54504	Pt	0	0	0.00000
HETATM	237	Pt	8.64964	22.53491	19.54383	Pt	0	0	0.00000
HETATM	238	Pt	15.90154	9.97411	19.54440	Pt	0	0	0.00000
HETATM	239	Pt	15.90238	18.34771	19.54396	Pt	0	0	0.00000
HETATM	240	Pt	15.90173	26.72132	19.54434	Pt	0	0	0.00000
HETATM	241	Pt	1.39810	1.60038	19.54430	Pt	0	0	0.00000
HETATM	242	Pt	1.39813	9.97407	19.54448	Pt	0	0	0.00000
HETATM	243	Pt	1.39818	18.34774	19.54419	Pt	0	0	0.00000
HETATM	244	Pt	2.20428	19.74394	21.82445	Pt	0	0	0.00000
HETATM	245	Pt	2.20419	2.99630	21.82471	Pt	0	0	0.00000
HETATM	246	Pt	2.20409	11.37025	21.82510	Pt	0	0	0.00000
HETATM	247	Pt	9.45591	23.93092	21.82432	Pt	0	0	0.00000
HETATM	248	Pt	9.45600	7.18372	21.82530	Pt	0	0	0.00000
HETATM	249	Pt	9.45593	15.55438	21.82502	Pt	0	0	0.00000
HETATM	250	Pt	16.70779	28.11746	21.82475	Pt	0	0	0.00000
HETATM	251	Pt	16.70730	11.37038	21.82505	Pt	0	0	0.00000
HETATM	252	Pt	16.70809	19.74402	21.82466	Pt	0	0	0.00000
HETATM	253	Pt	2.20416	22.53353	21.82459	Pt	0	0	0.00000
HETATM	254	Pt	2.20417	5.78601	21.82465	Pt	0	0	0.00000
HETATM	255	Pt	2.20413	14.16008	21.82502	Pt	0	0	0.00000
HETATM	256	Pt	9.45598	26.72025	21.82469	Pt	0	0	0.00000
HETATM	257	Pt	9.45679	9.97388	21.82650	Pt	0	0	0.00000
HETATM	258	Pt	9.45598	18.34671	21.81995	Pt	0	0	0.00000
HETATM	259	Pt	16.70782	30.90715	21.82460	Pt	0	0	0.00000
HETATM	260	Pt	16.70786	14.15962	21.82448	Pt	0	0	0.00000
HETATM	261	Pt	16.70769	22.53355	21.82501	Pt	0	0	0.00000
HETATM	262	Pt	2.20499	25.32532	21.82165	Pt	0	0	0.00000
HETATM	263	Pt	2.20497	8.57819	21.82188	Pt	0	0	0.00000
HETATM	264	Pt	2.20499	16.95209	21.82150	Pt	0	0	0.00000
HETATM	265	Pt	9.45681	29.51226	21.82162	Pt	0	0	0.00000
HETATM	266	Pt	9.45692	12.76513	21.82627	Pt	0	0	0.00000
HETATM	267	Pt	9.45593	21.13952	21.81981	Pt	0	0	0.00000
HETATM	268	Pt	16.70852	33.69917	21.82158	Pt	0	0	0.00000
HETATM	269	Pt	16.70849	16.95157	21.82198	Pt	0	0	0.00000
HETATM	270	Pt	16.70853	25.32550	21.82182	Pt	0	0	0.00000
HETATM	271	Pt	4.61987	21.13880	21.82447	Pt	0	0	0.00000

HETATM	272	Pt	4.62021	4.39125	21.82482	Pt	0	0	0.00000
HETATM	273	Pt	4.61968	12.76501	21.82490	Pt	0	0	0.00000
HETATM	274	Pt	11.87192	25.32538	21.82476	Pt	0	0	0.00000
HETATM	275	Pt	11.87196	8.57820	21.82537	Pt	0	0	0.00000
HETATM	276	Pt	11.87327	16.95168	21.82076	Pt	0	0	0.00000
HETATM	277	Pt	19.12375	29.51236	21.82468	Pt	0	0	0.00000
HETATM	278	Pt	19.12355	12.76491	21.82482	Pt	0	0	0.00000
HETATM	279	Pt	19.12369	21.13874	21.82511	Pt	0	0	0.00000
HETATM	280	Pt	4.62085	23.92965	21.82137	Pt	0	0	0.00000
HETATM	281	Pt	4.62092	7.18227	21.82158	Pt	0	0	0.00000
HETATM	282	Pt	4.62077	15.55628	21.82138	Pt	0	0	0.00000
HETATM	283	Pt	11.87272	28.11641	21.82142	Pt	0	0	0.00000
HETATM	284	Pt	11.87269	11.36939	21.82390	Pt	0	0	0.00000
HETATM	285	Pt	11.87283	19.74307	21.81905	Pt	0	0	0.00000
HETATM	286	Pt	19.12450	32.30339	21.82126	Pt	0	0	0.00000
HETATM	287	Pt	19.12446	15.55590	21.82145	Pt	0	0	0.00000
HETATM	288	Pt	19.12443	23.92976	21.82177	Pt	0	0	0.00000
HETATM	289	Pt	4.62090	26.72115	21.82144	Pt	0	0	0.00000
HETATM	290	Pt	4.62114	9.97406	21.82176	Pt	0	0	0.00000
HETATM	291	Pt	4.62132	18.34763	21.82125	Pt	0	0	0.00000
HETATM	292	Pt	11.87274	30.90805	21.82146	Pt	0	0	0.00000
HETATM	293	Pt	11.87124	14.16063	21.82566	Pt	0	0	0.00000
HETATM	294	Pt	11.87258	22.53441	21.82112	Pt	0	0	0.00000
HETATM	295	Pt	19.12436	35.09497	21.82122	Pt	0	0	0.00000
HETATM	296	Pt	19.12455	18.34755	21.82143	Pt	0	0	0.00000
HETATM	297	Pt	19.12448	26.72133	21.82161	Pt	0	0	0.00000
HETATM	298	Pt	7.03751	22.53542	21.82165	Pt	0	0	0.00000
HETATM	299	Pt	7.03778	5.78807	21.82199	Pt	0	0	0.00000
HETATM	300	Pt	7.03704	14.16072	21.82220	Pt	0	0	0.00000
HETATM	301	Pt	14.28946	26.72210	21.82171	Pt	0	0	0.00000
HETATM	302	Pt	14.28938	9.97487	21.82215	Pt	0	0	0.00000
HETATM	303	Pt	14.29094	18.34849	21.82015	Pt	0	0	0.00000
HETATM	304	Pt	21.54125	30.90911	21.82148	Pt	0	0	0.00000
HETATM	305	Pt	21.54114	14.16151	21.82167	Pt	0	0	0.00000
HETATM	306	Pt	21.54118	22.53541	21.82209	Pt	0	0	0.00000
HETATM	307	Pt	7.03840	25.32547	21.82126	Pt	0	0	0.00000
HETATM	308	Pt	7.03850	8.57813	21.82135	Pt	0	0	0.00000
HETATM	309	Pt	7.03900	16.95061	21.82082	Pt	0	0	0.00000
HETATM	310	Pt	14.29032	29.51224	21.82142	Pt	0	0	0.00000
HETATM	311	Pt	14.28879	12.76505	21.82323	Pt	0	0	0.00000
HETATM	312	Pt	14.29027	21.13862	21.82134	Pt	0	0	0.00000
HETATM	313	Pt	21.54206	33.69921	21.82114	Pt	0	0	0.00000
HETATM	314	Pt	21.54209	16.95164	21.82138	Pt	0	0	0.00000
HETATM	315	Pt	21.54203	25.32559	21.82179	Pt	0	0	0.00000
HETATM	316	Pt	7.03770	28.11549	21.82166	Pt	0	0	0.00000
HETATM	317	Pt	7.03818	11.36944	21.82338	Pt	0	0	0.00000
HETATM	318	Pt	7.03708	19.74306	21.81962	Pt	0	0	0.00000
HETATM	319	Pt	14.28948	32.30245	21.82174	Pt	0	0	0.00000
HETATM	320	Pt	14.28943	15.55519	21.82172	Pt	0	0	0.00000
HETATM	321	Pt	14.28940	23.92876	21.82176	Pt	0	0	0.00000
HETATM	322	Pt	21.54117	36.48922	21.82148	Pt	0	0	0.00000
HETATM	323	Pt	21.54120	19.74196	21.82189	Pt	0	0	0.00000
HETATM	324	Pt	21.54124	28.11575	21.82173	Pt	0	0	0.00000
HETATM	325	Pt	3.00967	21.13873	24.11167	Pt	0	0	0.00000
HETATM	326	Pt	3.00945	4.39082	24.11165	Pt	0	0	0.00000
HETATM	327	Pt	3.00948	12.76556	24.11235	Pt	0	0	0.00000
HETATM	328	Pt	10.26133	25.32487	24.11182	Pt	0	0	0.00000
HETATM	329	Pt	10.26064	8.57849	24.11302	Pt	0	0	0.00000
HETATM	330	Pt	10.26306	16.95011	24.09985	Pt	0	0	0.00000
HETATM	331	Pt	17.51319	29.51235	24.11165	Pt	0	0	0.00000
HETATM	332	Pt	17.51332	12.76489	24.11249	Pt	0	0	0.00000
HETATM	333	Pt	17.51240	21.13864	24.11234	Pt	0	0	0.00000
HETATM	334	Pt	3.01128	23.92740	24.10205	Pt	0	0	0.00000

HETATM	335	Pt	3.01046	7.17998	24.10182	Pt	0	0	0.00000
HETATM	336	Pt	3.01079	15.55518	24.10210	Pt	0	0	0.00000
HETATM	337	Pt	10.26271	28.11394	24.10182	Pt	0	0	0.00000
HETATM	338	Pt	10.26551	11.36956	24.10805	Pt	0	0	0.00000
HETATM	339	Pt	10.26015	19.74327	24.09547	Pt	0	0	0.00000
HETATM	340	Pt	17.51472	32.30152	24.10173	Pt	0	0	0.00000
HETATM	341	Pt	17.51452	15.55443	24.10205	Pt	0	0	0.00000
HETATM	342	Pt	17.51418	23.92783	24.10227	Pt	0	0	0.00000
HETATM	343	Pt	3.01103	26.72261	24.10199	Pt	0	0	0.00000
HETATM	344	Pt	3.01069	9.97589	24.10222	Pt	0	0	0.00000
HETATM	345	Pt	3.01088	18.35006	24.10150	Pt	0	0	0.00000
HETATM	346	Pt	10.26269	30.90940	24.10179	Pt	0	0	0.00000
HETATM	347	Pt	10.26079	14.16091	24.11476	Pt	0	0	0.00000
HETATM	348	Pt	10.26302	22.53647	24.10118	Pt	0	0	0.00000
HETATM	349	Pt	17.51486	35.09677	24.10168	Pt	0	0	0.00000
HETATM	350	Pt	17.51411	18.34940	24.10144	Pt	0	0	0.00000
HETATM	351	Pt	17.51443	26.72316	24.10213	Pt	0	0	0.00000
HETATM	352	Pt	5.42465	22.53409	24.10163	Pt	0	0	0.00000
HETATM	353	Pt	5.42425	5.78673	24.10228	Pt	0	0	0.00000
HETATM	354	Pt	5.42294	14.16221	24.10193	Pt	0	0	0.00000
HETATM	355	Pt	12.67606	26.72093	24.10196	Pt	0	0	0.00000
HETATM	356	Pt	12.67646	9.97341	24.10315	Pt	0	0	0.00000
HETATM	357	Pt	12.67902	18.34794	24.09587	Pt	0	0	0.00000
HETATM	358	Pt	19.92798	30.90831	24.10180	Pt	0	0	0.00000
HETATM	359	Pt	19.92773	14.16071	24.10207	Pt	0	0	0.00000
HETATM	360	Pt	19.92743	22.53451	24.10252	Pt	0	0	0.00000
HETATM	361	Pt	5.42686	25.32499	24.09697	Pt	0	0	0.00000
HETATM	362	Pt	5.42616	8.57763	24.09750	Pt	0	0	0.00000
HETATM	363	Pt	5.42778	16.95292	24.09684	Pt	0	0	0.00000
HETATM	364	Pt	12.67861	29.51195	24.09699	Pt	0	0	0.00000
HETATM	365	Pt	12.67543	12.76527	24.10336	Pt	0	0	0.00000
HETATM	366	Pt	12.67784	21.13814	24.09651	Pt	0	0	0.00000
HETATM	367	Pt	19.93063	33.69920	24.09664	Pt	0	0	0.00000
HETATM	368	Pt	19.93038	16.95169	24.09687	Pt	0	0	0.00000
HETATM	369	Pt	19.93019	25.32562	24.09744	Pt	0	0	0.00000
HETATM	370	Pt	5.42434	28.11590	24.10201	Pt	0	0	0.00000
HETATM	371	Pt	5.42478	11.36928	24.10196	Pt	0	0	0.00000
HETATM	372	Pt	5.42371	19.74294	24.10188	Pt	0	0	0.00000
HETATM	373	Pt	12.67613	32.30305	24.10213	Pt	0	0	0.00000
HETATM	374	Pt	12.67595	15.55738	24.10197	Pt	0	0	0.00000
HETATM	375	Pt	12.67600	23.92935	24.10205	Pt	0	0	0.00000
HETATM	376	Pt	19.92812	36.49001	24.10171	Pt	0	0	0.00000
HETATM	377	Pt	19.92738	19.74276	24.10229	Pt	0	0	0.00000
HETATM	378	Pt	19.92785	28.11667	24.10205	Pt	0	0	0.00000
HETATM	379	Pt	7.84511	23.93163	24.10131	Pt	0	0	0.00000
HETATM	380	Pt	7.84504	7.18448	24.10304	Pt	0	0	0.00000
HETATM	381	Pt	7.84510	15.55367	24.10255	Pt	0	0	0.00000
HETATM	382	Pt	15.09692	28.11883	24.10200	Pt	0	0	0.00000
HETATM	383	Pt	15.09703	11.37225	24.10270	Pt	0	0	0.00000
HETATM	384	Pt	15.09643	19.74580	24.10180	Pt	0	0	0.00000
HETATM	385	Pt	0.59339	19.74562	24.10150	Pt	0	0	0.00000
HETATM	386	Pt	0.59328	2.99759	24.10192	Pt	0	0	0.00000
HETATM	387	Pt	0.59316	11.37190	24.10259	Pt	0	0	0.00000
HETATM	388	Pt	7.84514	26.71801	24.10194	Pt	0	0	0.00000
HETATM	389	Pt	7.84384	9.97009	24.09994	Pt	0	0	0.00000
HETATM	390	Pt	7.84335	18.34962	24.09424	Pt	0	0	0.00000
HETATM	391	Pt	15.09706	30.90555	24.10179	Pt	0	0	0.00000
HETATM	392	Pt	15.09871	14.15797	24.10049	Pt	0	0	0.00000
HETATM	393	Pt	15.09638	22.53197	24.10224	Pt	0	0	0.00000
HETATM	394	Pt	0.59358	22.53200	24.10165	Pt	0	0	0.00000
HETATM	395	Pt	0.59309	5.78437	24.10186	Pt	0	0	0.00000
HETATM	396	Pt	0.59325	14.15878	24.10228	Pt	0	0	0.00000
HETATM	397	Pt	7.84400	29.51152	24.09146	Pt	0	0	0.00000

HETATM	398	Pt	7.84572	12.77006	24.09788	Pt	0	0	0.00000
HETATM	399	Pt	7.84465	21.13766	24.09274	Pt	0	0	0.00000
HETATM	400	Pt	15.09604	33.69919	24.09170	Pt	0	0	0.00000
HETATM	401	Pt	15.09433	16.95122	24.09306	Pt	0	0	0.00000
HETATM	402	Pt	15.09571	25.32542	24.09168	Pt	0	0	0.00000
HETATM	403	Pt	0.59243	25.32518	24.09139	Pt	0	0	0.00000
HETATM	404	Pt	0.59189	8.57817	24.09197	Pt	0	0	0.00000
HETATM	405	Pt	0.59219	16.95224	24.09141	Pt	0	0	0.00000
HETATM	406	Pt	3.81496	22.52967	26.40062	Pt	0	0	0.00000
HETATM	407	Pt	3.81285	5.78252	26.40028	Pt	0	0	0.00000
HETATM	408	Pt	3.81433	14.15962	26.40102	Pt	0	0	0.00000
HETATM	409	Pt	11.06492	26.71553	26.40029	Pt	0	0	0.00000
HETATM	410	Pt	11.06253	9.96798	26.40154	Pt	0	0	0.00000
HETATM	411	Pt	11.06402	18.35109	26.36986	Pt	0	0	0.00000
HETATM	412	Pt	18.31729	30.90434	26.40020	Pt	0	0	0.00000
HETATM	413	Pt	18.31617	14.15797	26.40086	Pt	0	0	0.00000
HETATM	414	Pt	18.31529	22.53035	26.40087	Pt	0	0	0.00000
HETATM	415	Pt	3.81231	25.32458	26.37186	Pt	0	0	0.00000
HETATM	416	Pt	3.81001	8.57685	26.37146	Pt	0	0	0.00000
HETATM	417	Pt	3.81083	16.95440	26.37147	Pt	0	0	0.00000
HETATM	418	Pt	11.06365	29.51020	26.37139	Pt	0	0	0.00000
HETATM	419	Pt	11.06377	12.77201	26.40312	Pt	0	0	0.00000
HETATM	420	Pt	11.06475	21.13635	26.37167	Pt	0	0	0.00000
HETATM	421	Pt	18.31681	33.69882	26.37133	Pt	0	0	0.00000
HETATM	422	Pt	18.31602	16.95264	26.37122	Pt	0	0	0.00000
HETATM	423	Pt	18.31488	25.32527	26.37203	Pt	0	0	0.00000
HETATM	424	Pt	3.81330	2.99839	26.40033	Pt	0	0	0.00000
HETATM	425	Pt	3.81175	11.37309	26.40036	Pt	0	0	0.00000
HETATM	426	Pt	3.81455	19.74666	26.40077	Pt	0	0	0.00000
HETATM	427	Pt	11.06527	7.18375	26.39985	Pt	0	0	0.00000
HETATM	428	Pt	11.06514	15.55825	26.40103	Pt	0	0	0.00000
HETATM	429	Pt	11.06484	23.93105	26.40090	Pt	0	0	0.00000
HETATM	430	Pt	18.31785	11.37289	26.40033	Pt	0	0	0.00000
HETATM	431	Pt	18.31533	19.74646	26.40072	Pt	0	0	0.00000
HETATM	432	Pt	18.31681	28.12013	26.40041	Pt	0	0	0.00000
HETATM	433	Pt	6.23470	23.92596	26.37132	Pt	0	0	0.00000
HETATM	434	Pt	6.23389	7.17887	26.37268	Pt	0	0	0.00000
HETATM	435	Pt	6.23425	15.56214	26.37192	Pt	0	0	0.00000
HETATM	436	Pt	13.48597	28.11264	26.37167	Pt	0	0	0.00000
HETATM	437	Pt	13.49034	11.36636	26.37156	Pt	0	0	0.00000
HETATM	438	Pt	13.48069	19.74003	26.37246	Pt	0	0	0.00000
HETATM	439	Pt	20.73847	32.30084	26.37139	Pt	0	0	0.00000
HETATM	440	Pt	20.73779	15.55303	26.37173	Pt	0	0	0.00000
HETATM	441	Pt	20.73697	23.92704	26.37228	Pt	0	0	0.00000
HETATM	442	Pt	6.23440	26.72280	26.37176	Pt	0	0	0.00000
HETATM	443	Pt	6.23080	9.97527	26.37395	Pt	0	0	0.00000
HETATM	444	Pt	6.23529	18.34941	26.37469	Pt	0	0	0.00000
HETATM	445	Pt	13.48658	30.90975	26.37151	Pt	0	0	0.00000
HETATM	446	Pt	13.49526	14.16488	26.36349	Pt	0	0	0.00000
HETATM	447	Pt	13.48504	22.53660	26.37211	Pt	0	0	0.00000
HETATM	448	Pt	20.73877	35.09760	26.37131	Pt	0	0	0.00000
HETATM	449	Pt	20.73751	18.35023	26.37163	Pt	0	0	0.00000
HETATM	450	Pt	20.73754	26.72437	26.37206	Pt	0	0	0.00000
HETATM	451	Pt	6.24121	4.39023	26.36934	Pt	0	0	0.00000
HETATM	452	Pt	6.24104	12.76490	26.36456	Pt	0	0	0.00000
HETATM	453	Pt	6.24361	21.13729	26.36743	Pt	0	0	0.00000
HETATM	454	Pt	13.49348	8.57783	26.36985	Pt	0	0	0.00000
HETATM	455	Pt	13.48478	16.95346	26.37649	Pt	0	0	0.00000
HETATM	456	Pt	13.49285	25.32453	26.36934	Pt	0	0	0.00000
HETATM	457	Pt	20.74538	12.76496	26.36880	Pt	0	0	0.00000
HETATM	458	Pt	20.74376	21.13848	26.36977	Pt	0	0	0.00000
HETATM	459	Pt	20.74496	29.51268	26.36921	Pt	0	0	0.00000
HETATM	460	Pt	8.65402	25.32324	26.40045	Pt	0	0	0.00000

HETATM	461	Pt	8.65364	8.57698	26.40480	Pt	0	0	0.00000
HETATM	462	Pt	8.64572	16.96423	26.36316	Pt	0	0	0.00000
HETATM	463	Pt	15.90596	29.51185	26.40024	Pt	0	0	0.00000
HETATM	464	Pt	15.90690	12.76487	26.40414	Pt	0	0	0.00000
HETATM	465	Pt	15.90281	21.13773	26.40134	Pt	0	0	0.00000
HETATM	466	Pt	1.40309	21.13865	26.40000	Pt	0	0	0.00000
HETATM	467	Pt	1.40191	4.39071	26.40018	Pt	0	0	0.00000
HETATM	468	Pt	1.40183	12.76596	26.40089	Pt	0	0	0.00000
HETATM	469	Pt	8.64533	28.12235	26.36908	Pt	0	0	0.00000
HETATM	470	Pt	8.63778	11.36949	26.35481	Pt	0	0	0.00000
HETATM	471	Pt	8.65169	19.74303	26.37969	Pt	0	0	0.00000
HETATM	472	Pt	15.89782	32.31086	26.36886	Pt	0	0	0.00000
HETATM	473	Pt	15.89766	15.56652	26.37004	Pt	0	0	0.00000
HETATM	474	Pt	15.89624	23.93707	26.36950	Pt	0	0	0.00000
HETATM	475	Pt	1.39439	23.93702	26.36912	Pt	0	0	0.00000
HETATM	476	Pt	1.39262	7.18953	26.36917	Pt	0	0	0.00000
HETATM	477	Pt	1.39357	15.56489	26.36946	Pt	0	0	0.00000
HETATM	478	Pt	8.64514	5.77727	26.36892	Pt	0	0	0.00000
HETATM	479	Pt	8.65396	14.16526	26.40928	Pt	0	0	0.00000
HETATM	480	Pt	8.64555	22.52456	26.36650	Pt	0	0	0.00000
HETATM	481	Pt	15.89949	9.96547	26.36913	Pt	0	0	0.00000
HETATM	482	Pt	15.89569	18.33979	26.36628	Pt	0	0	0.00000
HETATM	483	Pt	15.89703	26.71314	26.36952	Pt	0	0	0.00000
HETATM	484	Pt	1.39382	1.59193	26.36923	Pt	0	0	0.00000
HETATM	485	Pt	1.39262	9.96624	26.36999	Pt	0	0	0.00000
HETATM	486	Pt	1.39348	18.34070	26.36873	Pt	0	0	0.00000
HETATM	487	Pt	2.21247	19.75313	28.73745	Pt	0	0	0.00000
HETATM	488	Pt	2.20951	3.00481	28.73766	Pt	0	0	0.00000
HETATM	489	Pt	2.20514	11.37978	28.73913	Pt	0	0	0.00000
HETATM	490	Pt	9.46102	23.93419	28.73845	Pt	0	0	0.00000
HETATM	491	Pt	9.46111	7.18421	28.73575	Pt	0	0	0.00000
HETATM	492	Pt	9.46077	15.56250	28.73924	Pt	0	0	0.00000
HETATM	493	Pt	16.71329	28.12523	28.73833	Pt	0	0	0.00000
HETATM	494	Pt	16.71653	11.37940	28.73999	Pt	0	0	0.00000
HETATM	495	Pt	16.70993	19.75273	28.73793	Pt	0	0	0.00000
HETATM	496	Pt	2.21274	22.52318	28.73735	Pt	0	0	0.00000
HETATM	497	Pt	2.20901	5.77603	28.73786	Pt	0	0	0.00000
HETATM	498	Pt	2.20736	14.15352	28.73763	Pt	0	0	0.00000
HETATM	499	Pt	9.46126	26.70684	28.73780	Pt	0	0	0.00000
HETATM	500	Pt	9.47030	9.94881	28.76384	Pt	0	0	0.00000
HETATM	501	Pt	9.46558	18.36102	28.67304	Pt	0	0	0.00000
HETATM	502	Pt	16.71451	30.89642	28.73734	Pt	0	0	0.00000
HETATM	503	Pt	16.70940	14.15404	28.74081	Pt	0	0	0.00000
HETATM	504	Pt	16.70955	22.52301	28.73778	Pt	0	0	0.00000
HETATM	505	Pt	2.21509	25.32476	28.69204	Pt	0	0	0.00000
HETATM	506	Pt	2.21130	8.57681	28.69193	Pt	0	0	0.00000
HETATM	507	Pt	2.21618	16.95446	28.69211	Pt	0	0	0.00000
HETATM	508	Pt	9.46646	29.50812	28.69173	Pt	0	0	0.00000
HETATM	509	Pt	9.46622	12.79425	28.76526	Pt	0	0	0.00000
HETATM	510	Pt	9.46000	21.12752	28.67403	Pt	0	0	0.00000
HETATM	511	Pt	16.72159	33.69711	28.69162	Pt	0	0	0.00000
HETATM	512	Pt	16.72207	16.95615	28.69107	Pt	0	0	0.00000
HETATM	513	Pt	16.71649	25.32367	28.69215	Pt	0	0	0.00000
HETATM	514	Pt	4.61523	21.13589	28.73921	Pt	0	0	0.00000
HETATM	515	Pt	4.60933	4.39028	28.73793	Pt	0	0	0.00000
HETATM	516	Pt	4.60214	12.76613	28.73514	Pt	0	0	0.00000
HETATM	517	Pt	11.86060	25.32090	28.73779	Pt	0	0	0.00000
HETATM	518	Pt	11.86683	8.56886	28.73743	Pt	0	0	0.00000
HETATM	519	Pt	11.88325	16.98397	28.63929	Pt	0	0	0.00000
HETATM	520	Pt	19.11382	29.51176	28.73787	Pt	0	0	0.00000
HETATM	521	Pt	19.11262	12.76728	28.73626	Pt	0	0	0.00000
HETATM	522	Pt	19.11046	21.13840	28.73860	Pt	0	0	0.00000
HETATM	523	Pt	4.63136	23.94522	28.63830	Pt	0	0	0.00000

HETATM	524	Pt	4.62946	7.19766	28.63812	Pt	0	0	0.00000
HETATM	525	Pt	4.63065	15.57908	28.63838	Pt	0	0	0.00000
HETATM	526	Pt	11.88233	28.12891	28.63798	Pt	0	0	0.00000
HETATM	527	Pt	11.89419	11.36879	28.62466	Pt	0	0	0.00000
HETATM	528	Pt	11.86916	19.74388	28.65461	Pt	0	0	0.00000
HETATM	529	Pt	19.13604	32.31927	28.63792	Pt	0	0	0.00000
HETATM	530	Pt	19.13425	15.57333	28.63809	Pt	0	0	0.00000
HETATM	531	Pt	19.13208	23.94554	28.63853	Pt	0	0	0.00000
HETATM	532	Pt	4.63074	26.70377	28.63816	Pt	0	0	0.00000
HETATM	533	Pt	4.62280	9.95433	28.63867	Pt	0	0	0.00000
HETATM	534	Pt	4.63874	18.33318	28.63931	Pt	0	0	0.00000
HETATM	535	Pt	11.88376	30.88602	28.63729	Pt	0	0	0.00000
HETATM	536	Pt	11.86300	14.17587	28.73481	Pt	0	0	0.00000
HETATM	537	Pt	11.87772	22.50927	28.63884	Pt	0	0	0.00000
HETATM	538	Pt	19.13598	35.07843	28.63768	Pt	0	0	0.00000
HETATM	539	Pt	19.13481	18.33243	28.63825	Pt	0	0	0.00000
HETATM	540	Pt	19.13314	26.70417	28.63828	Pt	0	0	0.00000
HETATM	541	Pt	7.03355	22.54249	28.69032	Pt	0	0	0.00000
HETATM	542	Pt	7.03236	5.79471	28.69219	Pt	0	0	0.00000
HETATM	543	Pt	7.01711	14.17405	28.65671	Pt	0	0	0.00000
HETATM	544	Pt	14.28416	26.72713	28.69200	Pt	0	0	0.00000
HETATM	545	Pt	14.29182	9.97740	28.69186	Pt	0	0	0.00000
HETATM	546	Pt	14.28068	18.35413	28.67327	Pt	0	0	0.00000
HETATM	547	Pt	21.53789	30.91763	28.69175	Pt	0	0	0.00000
HETATM	548	Pt	21.53674	14.16989	28.69211	Pt	0	0	0.00000
HETATM	549	Pt	21.53385	22.54316	28.69243	Pt	0	0	0.00000
HETATM	550	Pt	7.01978	25.32400	28.63818	Pt	0	0	0.00000
HETATM	551	Pt	7.01889	8.57788	28.64056	Pt	0	0	0.00000
HETATM	552	Pt	7.03488	16.95708	28.67186	Pt	0	0	0.00000
HETATM	553	Pt	14.27214	29.50879	28.63794	Pt	0	0	0.00000
HETATM	554	Pt	14.27435	12.76181	28.65440	Pt	0	0	0.00000
HETATM	555	Pt	14.26421	21.13313	28.63901	Pt	0	0	0.00000
HETATM	556	Pt	21.52502	33.69923	28.63772	Pt	0	0	0.00000
HETATM	557	Pt	21.52303	16.95172	28.63798	Pt	0	0	0.00000
HETATM	558	Pt	21.52127	25.32572	28.63851	Pt	0	0	0.00000
HETATM	559	Pt	7.03300	28.10575	28.69190	Pt	0	0	0.00000
HETATM	560	Pt	7.01215	11.35760	28.70741	Pt	0	0	0.00000
HETATM	561	Pt	7.05222	19.73240	28.67468	Pt	0	0	0.00000
HETATM	562	Pt	14.28760	32.28975	28.69179	Pt	0	0	0.00000
HETATM	563	Pt	14.28470	15.57901	28.69146	Pt	0	0	0.00000
HETATM	564	Pt	14.28160	23.91618	28.69259	Pt	0	0	0.00000
HETATM	565	Pt	21.53740	36.48114	28.69163	Pt	0	0	0.00000
HETATM	566	Pt	21.53545	19.73359	28.69207	Pt	0	0	0.00000
HETATM	567	Pt	21.53620	28.10811	28.69218	Pt	0	0	0.00000
HETATM	568	O	3.01084	21.13820	29.85792	O	0	0	0.00000
HETATM	569	O	3.00918	4.39019	29.85788	O	0	0	0.00000
HETATM	570	O	3.00853	12.76754	29.85752	O	0	0	0.00000
HETATM	571	O	10.26143	25.32212	29.85804	O	0	0	0.00000
HETATM	572	O	10.26597	8.56403	29.86408	O	0	0	0.00000
HETATM	573	O	10.26924	14.17774	29.86487	O	0	0	0.00000
HETATM	574	O	17.51372	29.51201	29.85792	O	0	0	0.00000
HETATM	575	O	17.51798	12.76507	29.85891	O	0	0	0.00000
HETATM	576	O	17.50987	21.13838	29.85816	O	0	0	0.00000
UNIT ENERGY kcal									
ENERGY -73581.982022									
END									