

Portion of T-P path for expanding dunite sphere with appropriate internal energy (Melosh, pers. comm.).  
Only the portion below 2400 K and 1 bar has been used in calculation of condensation.

<u>step</u>	<u>T (K)</u>	<u>P (bar)</u>
1	2354.5	0.233
2	2354.5	0.233
3	2311.1	0.216
4	2267.7	0.199
5	2225.5	0.185
6	2183.3	0.17
7	2142.4	0.157
8	2101.5	0.145
9	2061.8	0.134
10	2022.1	0.123
11	1983.6	0.114
12	1945.1	0.105
13	1907.75	0.097
14	1870.4	0.0887
15	1834.3	0.082
16	1798.2	0.0752
17	1763.25	0.069
18	1728.3	0.0637
19	1694.45	0.059
20	1660.6	0.0538
21	1627.9	0.05
22	1595.2	0.0455
23	1563.6	0.042
24	1532	0.0384
25	1501.45	0.035