STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building Portland, Oregon 97201

WELL SUMMARY REPORT
(geothermal well)

Operator Thermal Power Company  Field Squirrel Creek
Well No. CTGH-1*  Sec. 28, T. 8S, R. 8E, WM  W. E. & N.
Location 2200' N. and 1500' W of SE corner Sec 28, elevation above sea level 3840 feet

All depth measurements taken from top of  Rig floor  which is 4 feet above ground

In compliance with the rules and regulations pursuant to OES 522 (Chapter 552 OL 1976) the information given herewith is a complete and correct record of the present condition of the well and any work done thereon, so far as can be determined from all available records.

Date  28 October 1986  Signed  W. L. D'Olier
Title  Vice President, Geothermal Exploration
(President, Secretary or Agent)

Engineer or Geologist  Superintendent

Commenced drilling  7 June 1986  Completed drilling 7 Sept. 1986  Drilling tools  Rotary 0-526'
Total depth 4800'  Plugged depth  N/A

Junk  N/A

Commmenced producing  N/A  Date

Initial production  N/A  Production after 30 days

GEOLOGICAL MARKERS

<table>
<thead>
<tr>
<th>Depth</th>
<th>Water gpm</th>
<th>Temp °C</th>
<th>Total Dissolved Solids (ppm)</th>
<th>Steam lb/hr</th>
<th>Tubing Pressure</th>
<th>Casing Pressure</th>
</tr>
</thead>
</table>

Thermal Gradient Hole
DOE Cascades TG Drilling Project

<table>
<thead>
<tr>
<th>Size of casing (A.F.L.)</th>
<th>Depth of shoe</th>
<th>Top of casing</th>
<th>Weight of casing</th>
<th>New or second hand</th>
<th>Seamless or lapsewed</th>
<th>Grade of casing</th>
<th>Size of hole drilled</th>
<th>No. of sacks of cement</th>
<th>Depth of cementing if through perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.75&quot;</td>
<td>35'</td>
<td>0</td>
<td>40.5 lbs</td>
<td>K-55</td>
<td>12.25&quot;</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7&quot;</td>
<td>488'</td>
<td>0</td>
<td>26 lbs</td>
<td>K-55</td>
<td>8.75&quot;</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of casing</th>
<th>From</th>
<th>To</th>
<th>Size of perforations</th>
<th>Number of rows</th>
<th>Distance between centers</th>
</tr>
</thead>
</table>

Electrical Log Depths  See Attachment 1 (Attach Copy of Log)