Table A1: Results of flow channel size calculations

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
<th>Flow rate (Qₚ) in stb/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>P&lt;sub&gt;res&lt;/sub&gt;</td>
<td>psi</td>
<td>11,856 11,856</td>
</tr>
<tr>
<td>ΔP&lt;sub&gt;Darcy&lt;/sub&gt;</td>
<td>psi</td>
<td>353 794</td>
</tr>
<tr>
<td>P&lt;sub&gt;shp&lt;/sub&gt;</td>
<td>psi</td>
<td>9,524 7,593</td>
</tr>
<tr>
<td>ΔP&lt;sub&gt;channel&lt;/sub&gt;</td>
<td>psi</td>
<td>1,980 3,496</td>
</tr>
<tr>
<td>PI</td>
<td>bbl/(day-psi)</td>
<td>7.41 9.12</td>
</tr>
<tr>
<td>D&lt;sub&gt;f&lt;/sub&gt;</td>
<td>inch</td>
<td>2.17 2.64</td>
</tr>
</tbody>
</table>