**PUMP SERVICES**

Boart Longyear specializes in both above and below ground dewatering pump systems. Our documented methods and procedures provide safe and effective drainage systems. Boart Longyear provides a variety of installations, maintenance, and removal of dewatering pumps for service or replacement. Our specially designed and tested methods reduce groundwater levels and head pressures in pit walls and underground.

**Count on Boart Longyear to provide:**
- Deep hole system installations.
- High-producing aquifer controls (up to thousands of gallons per minute).
- Safe and effective drainage systems.
- Pressure testing and blowout preventer assembly installations.
- Piezometer installations to monitor ground pressures.
- Trained and certified crews with unparalleled knowledge and experience.

**GEOTHERMAL WELLS**

Boart Longyear provides experienced crews in geothermal well systems. We provide geothermal well installations including drilling, set up, casing installation, and blowout preventer equipment installation. Additional services include the removal of geothermal wells systems for replacement or repair. Boart Longyear has performed work in places such as Fallon, Nevada; Lightening Dock, New Mexico; Raft River, Idaho; and Neal Hot Springs, Oregon. Let us help you with your next geothermal well installation or repair/replacement project.

**DIVERSE FLEET OF PUMP HOIST RIGS**

Pump hoist rigs are specifically designed to lift heavy casing and pumps out of the ground, and up to 250,000 pounds. These rigs are used in pump rehabilitation where large well pumps need to be serviced or replaced.

**RANGE OF PUMP RIGS**

<table>
<thead>
<tr>
<th>RIG</th>
<th>MAST HEIGHT</th>
<th>MAIN DRAW WORKS</th>
<th>LINE CAPACITY</th>
<th>MAXIMUM CAPACITY</th>
<th>UTILITY WINCHES</th>
<th>TRAVEL SPEED</th>
<th>CARRIER HEIGHT</th>
<th>CARRIER WIDTH</th>
<th>CARRIER LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>LR™265</td>
<td>88 ft 5 in</td>
<td>1 1/4 in x 617 ft</td>
<td>49,000 lbs</td>
<td>250,000 lbs</td>
<td>5/8 in x 3,384 ft</td>
<td>79 ft per min</td>
<td>13 ft 10 in</td>
<td>9 ft</td>
<td>53 ft 8 in</td>
</tr>
<tr>
<td>P100</td>
<td>44 ft to 60 ft</td>
<td>7/8 in x 200 ft</td>
<td>25,000 lbs</td>
<td>100,000 lbs</td>
<td>1/2 in x 3000 ft</td>
<td>140 ft per min</td>
<td>13 ft 4 1/2 in</td>
<td>8 ft</td>
<td>32 ft 3 1/2 in</td>
</tr>
<tr>
<td>LR™165</td>
<td>58 ft</td>
<td>1 in x 841 ft</td>
<td>33,000 lbs</td>
<td>150,000 lbs</td>
<td>5/8 in x 3,384 ft</td>
<td>210 ft per min</td>
<td>13 ft 6 in</td>
<td>8 ft</td>
<td>36 ft 1 in</td>
</tr>
<tr>
<td>S25,000</td>
<td>40 ft to 60 ft</td>
<td>5/8 in x 250 ft</td>
<td>25,000 lbs</td>
<td>100,000 lbs</td>
<td>1/2 in x 3500 ft</td>
<td>140 ft per min</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>P20,000 HD</td>
<td>36 ft</td>
<td>9/16 in x 180 ft</td>
<td>9,000 lbs</td>
<td>18,000 lbs</td>
<td>3/8 in x 125 ft</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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To learn more, contact one of our pump services experts today at info@boartlongyear.com or visit www.BoartLongyear.com/Pump-Services