WELL SUMMARY REPORT
(Submit in duplicate)

Operator Reichhold Energy Corporation  
Field

Well No. Columbia County No. 4 Sec. 15, T. 6N, R. 5W, Columbia County  
Location 867' S 1149' W from N.E. Cor. Sec. 15  
Elevation above sea level 754 feet  
All depth measurements taken from top of KB, which is 11.2 feet above ground

In compliance with the rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date May 23, 1979  
Signed W. E. Brugger  
H. C. Patterson  
Engineer or Geologist  
Superintendent  
Title Engineer  
(Investigator, Secretary or Agent)

Commenced drilling 5/7/79  
Completed drilling 5/18/79  
Drilling tools Rotary

Total depth 2936'  
Plugged depth 2473'-2395'  

GEOLOGICAL MARKERS

DEPTH

Junk

Commenced producing 5/18/79  
Flowing/gas lift/pumping (cross out unnecessary words)

Date Initial production  
Production after 30 days Shut in  
Waiting for pipeline connection

CASING RECORD (Present Hole)

Size of casing (A.P.L.)  
Depth of shoe  
Top of casing  
Weight of casing  
New or second hand  
Seamless or Lapweld  
Grade of casing  
Size of hole drilled  
No. of socks of cement  
Depth of cementing 1' through perforations

<table>
<thead>
<tr>
<th>Size of casing</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 Lapweld</th>
<th>Grade of casing</th>
<th>Size of hole drilled</th>
<th>No. of socks of cement</th>
<th>Depth of cementing 1' through perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>401</td>
<td>0</td>
<td>23</td>
<td>N</td>
<td>S</td>
<td>K</td>
<td>9 7/8&quot;</td>
<td>275</td>
<td></td>
</tr>
<tr>
<td>4 1/2&quot;</td>
<td>2473</td>
<td>0</td>
<td>10.5</td>
<td>N</td>
<td>S</td>
<td>K</td>
<td>6 1/4&quot;</td>
<td>120</td>
<td></td>
</tr>
</tbody>
</table>

PERFORATIONS

Size of casing  
From  
To  
Size of perforations  
Number of rows  
Distance between centers  
Method of 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>
<th>Method of perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2&quot;</td>
<td>2316</td>
<td>2324</td>
<td>4 - 1/2 holes/ft.</td>
<td></td>
<td></td>
<td>Jet gun</td>
</tr>
</tbody>
</table>

Electrical Log Depths 2925  
(Attach Copy of Log)