MISCELLANEOUS APPLICATION - OIL OR GAS WELL
STATE OF OREGON • DEPT. OF GEOLOGY & MINERAL INDUSTRIES • 229 BROADALBIN ST SW • ALBANY OR 97321

(In compliance with rules and regulations pursuant to ORS 520.)

(1) Permittee Information

Name: Enerfin Resources Northwest
Mailing Address: P.O. Box 1358
City/State/Zip: Clatskanie, OR 97016-3358
Telephone: (503) 755-2010
Fax: (503) 755-2030
Email: mist@enerfin.com or RLucas@comcast.net
Prepared by: Rob Lucas
On Site Contact: Steve Garnett
Phone (day): (503) 755-2010 or (360) 431-5281
Phone (night): (503) 728-9464

Signature: 

(2) Well Information

Well Name: "Columbia County" 31-15-65 (Sockeye)
DOGAMI ID No.: 524 (API #36-009-00294-01)

(3) Proposed Work

Deepen
Rework
Abandon
Other

(4) Present Condition of Well

<table>
<thead>
<tr>
<th>Size of hole</th>
<th>Size of Casing</th>
<th>Weight in pounds per foot</th>
<th>Grade/Type</th>
<th>Depth</th>
<th>Cemented Interval</th>
<th>Perforations (number and depth)</th>
<th>Tubing detail (type and location)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-7/8&quot;</td>
<td>4-1/2&quot;</td>
<td>10.5#</td>
<td>J-55/STaC</td>
<td>2,247'</td>
<td>2,247' -769'</td>
<td>2,131' - 2,196' (65') 2,227' - 2,247' (20')</td>
<td>2 3/8&quot; at 2,075'</td>
</tr>
</tbody>
</table>

(5) Wellhead Pressure (psi)

0 SITP/0 SICP

(6) Detailed account of proposed work. (For P&As, describe the abandonment and site reclamation plan.)

Run packer and set at -7,000'. Pressure test packer to 500 PSI. Conduct injection test into existing perforations for possible conversion to Salt Water Disposal (SWD) well.
NOTE: Will conduct Mechanical Integrity Test (MIT) at later date if successful.

(7) P&A Design

<table>
<thead>
<tr>
<th>Type of Cement</th>
<th>Cement Additives Type</th>
<th>% by weight</th>
<th>Location of Plugs (Intervals)</th>
<th>Capacity of Plugging Interval</th>
<th>Volume of Cement</th>
<th>Excess Volume of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>% by weight</td>
<td>ft.</td>
<td>bbls/ft.</td>
<td>bbls</td>
<td>bbls</td>
</tr>
<tr>
<td></td>
<td></td>
<td>% by weight</td>
<td>ft.</td>
<td>bbls/ft.</td>
<td>bbls</td>
<td>bbls</td>
</tr>
<tr>
<td></td>
<td></td>
<td>% by weight</td>
<td>ft.</td>
<td>bbls/ft.</td>
<td>bbls</td>
<td>bbls</td>
</tr>
<tr>
<td></td>
<td></td>
<td>% by weight</td>
<td>ft.</td>
<td>bbls/ft.</td>
<td>bbls</td>
<td>bbls</td>
</tr>
</tbody>
</table>