STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
800 NE Oregon St #28 Portland, OR 97232

APPLICATIONS FOR PERMIT TO DRILL AN OIL OR GAS WELL

O&G PERMIT # 521
API # 36-009-00340

(To be accompanied by a $250.00 permit fee. a surety bond conditioned as provided by law. and evidence of mineral rights ownership or lease.) This application becomes a permit to drill when signed and dated by DOGAMI in box below.

In compliance with rules and regulations pursuant to ORS 520, application is hereby made for permit to drill a gas well to be known as Enerfin Resources Northwest Columbia County #41-6-65 (Fishwhack) in NE ¼ of Sec. 6, T 6N, R 5W. Directional? No Yes Survey Coordinates (if yes, BHL & SHL) 430' S and 300' W from NE corner of Section 6, T6N, R5W

Wildcat ___ (or) Field Name: Mist Gas Field County Columbia
Elevation of ground above sea level is 586 feet. All depth measurements are taken above ground. Bushing 10.00', which is above ground.

Lessor (Mineral Owner): 2/34 Columbia County
Address: Courthouse, St. Helens, OR 97051
Surface Owner: 2/40 John Hancock Mutual Life Insurance Company
Address: c/o Olympic Resource Management, 62424 Nehalem Hwy. N, Vernonia, OR 97064
Lessee: 2/71 Enerfin Resources Northwest Limited Partnership
Address: 5100 California Avenue, Suite 226, Bakersfield, CA 93309

We propose to use the following strings of casing and to land or cement these as herein indicated:

<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>Amount of Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>25&quot;</td>
<td>12&quot;</td>
<td>12#</td>
<td>JSS/ERW</td>
<td>500'</td>
<td>145 sns</td>
</tr>
<tr>
<td>9-7/8&quot;</td>
<td>7&quot;</td>
<td>23#</td>
<td>JSS/ERW</td>
<td>500'</td>
<td>145 sns</td>
</tr>
<tr>
<td>6-1/4&quot;</td>
<td>2-7/8&quot;</td>
<td>6.5#</td>
<td>JUE 5rd</td>
<td>2750'</td>
<td>195 sns</td>
</tr>
</tbody>
</table>

Geologic objectives: Clark & Wilson Sand (C&W)
Proposed Depth: 2750'

Company/Operator: Enerfin Resources Northwest Limited Partnership

Signature: [Signature]
Position: Manager of Lands
Date: October 14, 1998

DOGAMI approved: Nov. 27, 1998

24-hour notice to DOGAMI for BORE and flow test.

By: [Signature]

SEND WELL COMMUNICATION TO:
Name: Enerfin Resources Northwest Limited Partnership
Address: P.O. Box 1358
Clatskanie, OR 97016-1358
Phone: (503) 255-2010 (Day) (503) 755-2010 (Night)

NOTE: (1) Issuance of the permit is not a finding of compliance with the Statewide Planning Goals or the acknowledged comprehensive plan. (2) Permit expires one year from the date of issue. (3) Land use approval must be obtained from the county or city in which the drilling takes place. (4) Unless specifically exempted, permittee is obligated to comply with all current applicable statutes and rules including those adopted after permit issuance.