

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

API PERMIT #: 511  
 API #: 36-009-00331

APPLICATION FOR PERMIT TO DRILL AN OIL OR GAS WELL

(To be accompanied by a \$250 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 Larkin 43-23-65  
 (an oil well) (Company or Operator) (Lease) (Well No.)

in SE 1/4 of Sec. 23, T 6N, R 5W Directional? No X Yes      Survey Coordinates (if yes, BML & SHL):  
2,350' North and 960' West from the SE corner of Sec. 23

Wildcat:      (or) Field Name: Mist Gas County Columbia

Elevation of ground above sea level is 725 feet. All depth measurements are taken from kelly Bushing, which is 10.00' above ground.

Lessor (Mineral Owner): Larkins Trust #1 c/o Judith A. Sherman Trustee

Address: 2600 Larkins Lane, Forest Grove, OR 97116

Surface Owner: same as mineral owner

Address:     

Lessee: Enerfin Resources Northwest Limited Partnership

Address: Three Riverway, Suite 1200, Houston, TX 77056

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

Size of hole	Size of casing	Weight in pounds per foot	Grade/Type	Depth	Amount of Cement
25"	12"			30'	Surf. pour
9-7/8"	7"	20#	J-55/ST&C	500'	127 sx
6-1/4"	2-7/8"	6.5#	J-55/ECE	2,240'	195 sx

Geologic Objectives C&W

Proposed Depth 2,240'

Company/Operator Enerfin Resources Northwest

Signature [Signature]

Position Consultant

Date 4-22-98

SEND WELL COMMUNICATION TO:

Name Enerfin Resources Northwest

Address P.O. Box 1358

Clatskanie, OR 97016-3358

Phone (503) 755-2010 (Day) (503) 755-2010 (Night)

DOGAMI approved MAY 15, 1998  
 24 HOUR NOTICE TO DOGAMI FOR  
 BEPE TEST AND FLOW TEST  
 by [Signature]

NOTE: (1) Issuance of this permit is not a finding of compliance with the Statewide Planning Goals or the acknowledged comprehensive plan. (2) Permit expires one year from 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.

JGAppl1.For/O&G disk

\* Permit extended one year on 5/24/99  
 Expiration date May 15, 2000.