

APPLICATION FOR PERMIT TO DRILL AN OIL OR GAS WELL

(To be accompanied by a \$100 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 Exxon Corporation GPE Federal 2  
 (an oil well) (Company or operator) (Lease) (Well No.)

Sec. 3, T. 4N, R. 3W W.B.&M. Directional? No X Yes \_\_\_\_\_

Survey Coordinates: 816' FSL and 1960' FEL

Wildcat: X (or) Field Name: \_\_\_\_\_ County: Columbia

Elevation of ground above sea level is 1730 feet. All depth measurements are taken from \_\_\_\_\_  
Ground Level, which is 0 above ground.

Lessor (Mineral Owner): Exxon Corporation

Address: P. O. Box 1600, Midland, Texas 79702

Surface Owner: Federal

Address: \_\_\_\_\_

Lessee: BLM

Address: \_\_\_\_\_

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
30"	20"	94		40	90 cu. ft.
17 1/2"	13 3/8"	68 & 54.5	N-80 & K-55	1625'	1050 cf.
12 1/4"	9 5/8"	36	N-80	4000'	950 cf.
8 1/2"	5"	18	N-80	12000'	1800 cf.

Geologic Objectives Keasey 1525 - 3510, Cowlitz - 3510 - 5710 Clark & Wilson 5710'-8425,  
Yamhill 8425'-10000', Siletz River 10000-12000'  
 Proposed Depth 12000'

Company/Operator Exxon Corporation

Signature Edgar Runkel

Position Unit Head

Date 7-5-85

SEND WELL COMMUNICATION TO:

Name Exxon Corporation Attn: M. Knipling

Address P. O. Box 1600

Midland, Texas 79702

Phone 915-686-4406 (Day) 915-694-9906 (Night)

DOGAMI Approved July 25, 19 85

The September 1984 stipulations approved by the State Geologist are conditions of this permit.

By Dennis L. Chishead  
 Petroleum Engineer

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

Form 1 including those adopted after permit issuance.  
 (9/84)

RECEIVED - PILD  
 JUL 9 1985  
 DEPT. OF GEOLOGY