

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 Nahama & Weagant Energy Co. County of Columbia CC 24-19-65  
 (an oil well) (Company or Operator) (Lease) (Well No.)

in SW 1/4 of Sec. 19, T 6N, R 5W Directional? No  Yes  Survey Coordinates (if yes, BHL & SHL):  
1360 E and 1200 N from the SW corner.

Wildcat: Yes (or) Field Name: \_\_\_\_\_ County \_\_\_\_\_

Elevation of ground above sea level is 610 feet. All depth measurements are taken from Kelly Bushing, which is 11.4 above ground.

Lessor (Mineral Owner): County of Columbia

Address: Courthouse, St. Helens, CA 97051

Surface Owner: E. T. Johnston, et al

Address: 10887 Highway 202, Birkenfeld, OR 97016

Lessee: NAHAMA & WEAGANT ENERGY COMPANY

Address: 4700 STOCKDALE HWY BAKERSFIELD, CA 93309

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 |
|--------------|----------------|---------------------------|------------|-------|------------------|
| 1 1/4"       | 8-5/8"         | 24                        | J-55       | 450'  | 300 sx           |
| 7-7/8"       | 4 1/2"         | 10.5                      | J-55       | 3000  | 150 sx           |
|              |                |                           |            |       |                  |
|              |                |                           |            |       |                  |

Geologic Objectives Clark and Wilson Sand

Proposed Depth 3000' TVD

Company/Operator Nahama & Weagant Energy Company

Signature [Signature]

Position Engineer

Date July 15, 1993

SEND WELL COMMUNICATION TO:

Name Nahama & Weagant Energy Company

Address 4700 Stockdale Hwy Bakersfield, CA 93309

Phone (805) 323-9075 (Day) (805) 3239075 (Night)

DOGAMI approved August 03, 1993.  
 A log is required to confirm the cement of production casing is at least 500' above the perforations of the gas zone, or at least 100' above any fluid bearing zone, whichever is higher. The July 1987 stipulations and conditions of this permit. Notify DOGAMI to witness BOP test.  
 by [Signature]  
 Dennis Olmstead, 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 including those adopted after permit issuance.