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DEPT OF GEOLOGY

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
~~910 State Office Building~~ Portland, OR ~~97201~~

O&G PERMIT #: 471

API #: 36-009-00296

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) (an oil well) to be known as Nahama & Weagant Energy Company (Company or Operator) Wilson 11A-5-65 (Lease) (Well No.)

in NW ¼ of Sec. 5, T 6N, R 5W Directional? No X Yes ___ Survey Coordinates (if yes, BHL & SHL):
From the NW corner, ~~325'~~ 264'S and ~~1200'~~ 1400'E

Wildcat: X (or) Field Name: _____ County Columbia

Elevation of ground above sea level is 600 feet. All depth measurements are taken from Kelly Bushing, which is 11.4 above ground.

Lessor (Mineral Owner): Lucille Wilson, Revoc. Living Trust

Address: 1541 NE 49th Ave., Portland, OR 97213

Surface Owner: same

Address: _____

Lessee: Nahama & Weagant Energy Company

Address: 602 "H" St., Bakersfield, CA 93304

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 |
|---|---|---|---|---|---|
| 12¼" | 8-5/8" | 24 | J-55 | 500' | 300 sx |
| 7-7/8" | 4½" | 10.5 | J-55 | 3500' | 200 sx |
| | | | | | |
| | | | | | |

Geologic Objectives Clark and Wilson Sands

Proposed Depth 3500 TVD

Company/Operator Nahama & Weagant Energy Company

Signature Trent Rosenlieb

Position Engineer

Date March 23, 1992

DOGAMI approved April 20, 19 92

a log is required to confirm that the cement of the 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.

by Dennis L Olmstead
Dennis Olmstead, Petroleum Engineer

SEND WELL COMMUNICATION TO:

Name Trent Rosenlieb c/o NWEC

Address 602 "H" St.
Bakersfield, CA 93304

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

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.