STATE OF OREGON

DEFARTMENT OF GEOLOGY AND MINERAL INDUSTRIES 910 State Office Building Portland, OR 97201

O&G PERMIT #: 478

APPLICATION FOR PERMIT TO DRILL AN OIL OR GAS WELL

API #: <u>36-009-00303</u>

KING

ownership or lease.) This application becomes a permit to drill when signed and dated by DOGAMI in box be In compliance with rules and regulations pursuant to ORS 520, application is hereby made for permit to dril (a gas well) to be known as Nahama & Weagant Energy Company	& SHL):
in NE to of Sec. 36, To 6N, R5W Directional? No Yes X Survey Coordinates (if yes, BHL SHL: 2190' FEL & 1040' FNL Sec. 36 BHL: 2050' FEL & 450' FSL Sec. 25 Wildcat: Yes (or) Field Name: Mist County Columbia Elevation of ground above sea level is 760 feet. All depth measurements are taken from Kelly Risk , which is 10' above ground. Lessor (Mineral Owner): Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Surface Owner: Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, 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 Weight in pounds per foot Grade/Type Depth Amount of Cement	
SHL: 2190' FEL & 1040' FNL Sec. 36 Wildcat: Yes (or) Field Name: Mist County Columbia Elevation of ground above sea level is 760 feet. All depth measurements are taken from Kelly Bush, which is 10' above ground. Lessor (Mineral Owner): Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Surface Owner: Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds per foot Grade/Type Depth Amount of Cement	
Wildcat: Yes (or) Field Name: Mist County Columbia Elevation of ground above sea level is 760 feet. All depth measurements are taken from Kelly Bush , which is 10' above ground. Lessor (Mineral Owner): Longview Fibre Company Address: P 0 Box 667, Longview, WA 98630 Surface Owner: Longview Fibre Company Address: P 0 Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Lessor (Mineral Owner): Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Surface Owner: Longview Fibre Company Address: P O Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 Ne propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Address: P 0 Box 667, Longview, WA 98630 Surface Owner: Longview Fibre Company Address: P 0 Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Casing P O Box 667, Longview, WA 98630 Address: P O Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Casing P O Box 667, Longview, WA 98630 Amount of Cement	ing
Surface Owner: Longview Fibre Company Address: P 0 Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Address: P O Box 667, Longview, WA 98630 Lessee: Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110. Bakersfield. CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Nahama & Weagant Energy Company Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Address: 4700 Stockdale Hwy., Suite 110, Bakersfield, CA 93309 We propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Ne propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Ne propose to use the following strings of casing and to land or cement them as herein indicated: Size of Size of Weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
Size of Size of weight in pounds hole casing per foot Grade/Type Depth Amount of Cement	
12-1/4" 8-5/8" 24 J-55 500' 300 SX	
7-7/8" 4-1/2" 10.5 J-55 4100' 200 SX	
Geologic Objectives Clark and Wilson	
Proposed Depth 4100 Company/Operator Nahama & Weagant Energy	Company
DOGAMI approved April 26, 1993. Signature Lent L. Losentie	2030120117
A log is required to confirm the cement of production casing Position Engineer	
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.	
Name Trent Rosenlieb c/o Nahama & Wear	gant
Address 4700 Stockdale Hwy., Suite 110	
Dennis Olmstead, Petroleum Engineer Bakersfield, CA 93309	
Phone (805) 323-9075 (Day) (805) 323-9076 OTE: (1) Issuance of this permit is not a finding of compliance with the Statewide Planning Coals on the	75 (Nigh

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.

OGAppl1.For/7