

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

MISCELLANEOUS APPLICATION
(In compliance with rules and regulations pursuant to ORS 520)

NW Natural Northwest Natural Gas Co. Columbia County #3 RD #1
(Company or Operator) (Lease) (Well No.)

Sec. 10 T. 6N R. 5W Surveyed Coordinates (if directional, BHL & SHL): SHL; 1561' South & 630' West of
the Northeast corner of section 10; T6N; R5W. BHL; 489' South & 151' West of the SHL @ 2268' MD.

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

Date: 6/7/02 Signature: Todd A. Thomas
Position: Construction Manager

Use this form for applications to deepen, rework, abandon, or any other proposed procedure on an existing well.

This form must be submitted unless verbal approval had been given. This application becomes a permit when signed and dated by DOGAMI in the box below.

The present condition of the well, including complete casing record, is as follows:

2 7/8", Otis Gas Lift Mandrel, 2 3/8" pup in packer @ 2193.63'
Otis 4 1/2", MH packer, 2 3/8" pup, no-go nipple, and wireline guide hanging @ 2214.55'
Baker Model NC-1 Bridge Plug set at 2350'

Perforations: 2268'-2305', 2326'-2329', 2332'-2335', 2339'-2346', 2353'-2362'

Following is a detailed account of proposed work:

See attached.

Witness the
Notify DOGAMI 6-hours prior to BOPE Test

DOGAMI approved (date)
7/15/02
by: Robert A. Houston

Company/Operator: NW Natural
Signature: Todd A. Thomas
Position: Construction Manager
Date: June 7, 2002
SEND WELL COMMUNICATION TO: NW Natural
Name: Todd Thomas
Address: 220 NW Second Ave.
Portland, OR 97209
Phone: day: (503)226-4211 night: (503)848-2947