

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

MISCELLANEOUS APPLICATION

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

Oregon Natural Gas Development Corporation (Company or operator) ONGD (Lease) CC # 10 (Well No.)
 Sec. 3, T. 6 N, R. S. W. M.B.&M. Surveyed Coordinates: From the S. W. corner of Sec. 3; 1976' North and 1065' East
 Wildcat: _____ (or) Field Name: Mist Underground Storage County: Columbia
 Date: 10/3/88 Signature: Todd Thomas
 Position: Supt. of Drilling & Production

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 has 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:

Surface casing - 7" set @ 437'
 Production casing - 4 1/2", 10.5#, set @ 2890'
 Production tubing - 2 3/8", 4.7#, hanging # 2634'
 Perforated zone: 2668'-2678', 2682'-2689', 2692-2700', 2703'-2710',
 Bridge plugs set @ 2700', 2689'

Plan CC 10
 Plan (on next page) work:
 to repair
 2668 - 2678, and
 2682 - 2689 on
 this observation-
 monitor well.

DOGAMI Approved October 11, 19 88
 DOGAMI to witness BOP test.
 By Dennis L. Olmstead
 Dennis L. Olmstead, Petroleum Engineer

Company/Operator Oregon Natural Gas Development
 Signature Todd Thomas
 Position Supt. Drilling & Production
 Date 10/3/88
 SEND WELL COMMUNICATION TO:
 Name Todd Thomas
 Address 220 N. W. Second Avenue
Portland, OR 97209
 Phone (503) 220-2573

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 (Company or Operator)	Northwest Natural Gas Co. (Lease)	Columbia County #10 (Well No.)
Sec. 10 T. 6N R. 5W	Surveyed Coordinates (if directional, BHL & SHL):	
the southwest corner of section 3; T6N; R5W.	SHL; 1976' North & 1065' East of	
Wildcat:	(or) Field Name: Mist	County: Columbia
Date: <u>6/7/02</u>	Signature: <u><i>Todd A. Thomas</i></u>	Position: <u>Construction Manager</u>

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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, Otis 4 1/2", MH packer, @ 2625', 2 3/8" pup, no-go nipple, and wireline guide hanging @ 2644'
Bridge Plug set at 2680'

Perforations: 2668'-2678', 2682'-2689', 2692'-2700', 2703'-2710'

Following is a detailed account of proposed work:

See attached.

Notified DOGAMI 6-hours to witness the BOPE test

DOGAMI approved (date) 7/15/02
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

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910 State Office Building Portland, OR 97201

MISCELLANEOUS APPLICATION

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

Oregon Natural Gas Development Corp. ~~DOGAMI~~ 13d-3
(Company or operator) (Lease) (Well No.)
Sec. 3, T. 6N, R. 5W M.B.&M. Surveyed Coordinates: 1976' N and 1065' E
from the southwest corner sec 3; T6N; R5W; WB&M
Wildcat: _____ (or) Field Name: Mist-Observation County: Columbia
Date: 6/11/86 Signature: Jedd Thomas
Position: Consultant

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 has 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:

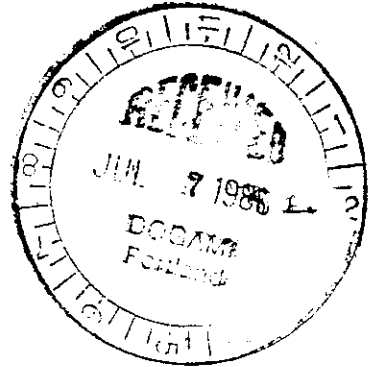
7" 20# casing set @ 437'
4½" 10.5# casing set @ 2980'
2-3/8" 4.7# tubing hung @ 2634'

Following is a detailed account of proposed work:

See attached.

Dennis,
Please withdraw request for name change and
keep the name as Columbia County #10.

Thanks
Jedd Thomas 6/8/87



DOGAMI Approved August 20, 1986
Notify DOGAMI for BOP test. Submit records within 60 days after work is finished.
By Dennis L. Olmstead
Dennis L. Olmstead, Petroleum Engineer

Form 2
(10/84)

Company/Operator Oregon Natural Gas Dev. Corp.
Signature Jedd Thomas
Position Consultant
Date 6/11/86
SEND WELL COMMUNICATION TO:
Name Charles Stinson
Address 220 N.W. Second Avenue
Portland, Oregon 97209
Phone 220-2573