

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
MISCELLANEOUS APPLICATION
(In compliance with rules and regulations pursuant to ORS 520.)

Check Reason for Application:	
<input type="checkbox"/>	Deepen
<input type="checkbox"/>	Rework
<input type="checkbox"/>	Abandon
<input checked="" type="checkbox"/>	Other

Permittee Information

Name	Enerfin Resources Northwest
Mailing Address	P.O. Box 1358
City/State/Zip	Clatskanie, OR 97016-3358
Telephone	(503) 755-2010
Fax	(503) 755-2030
Email	mist@enerfin.com or RLucas@citlink.net
Prepared by	Rob Lucas
On Site Contact	Steve Garnett
Phone (day)	(503) 755-2010 or (360) 431-5281
Phone (night)	(503) 728-9464
Other	Rob Lucas at (530) 304-7008

Well Information

County	Columbia					
Lease	"Columbia County"					
Well No.	44-21-65					
Location	Sec	21	Tship	6N	Range	5W
Wildcat or Field Name	Mist Gas Field					
Surveyed SHL Coordinates. For directional wells Include BHL.	271.72' North and 472.19' West from the Southeast Corner of Sec. 21					
DOGAMI Permit No.						

Consultant

5-19-2003

Signature

Title

Date

Present Condition of Well

Size of hole	Size of Casing	Weight in pounds per foot	Grade/Type	Depth	Cemented interval	Perforations (number and depth)	Tubing detail (type and location)
12-1/4"	9-5/8"	36#	K-55/LT&C	990'	990'-surface	NA	NA
8-3/4"	5-1/2"	17#	K-55/LT&C	2,138'	2,138'-surface	4 JHPF from 1,890'-1,905', 1,917'-1,923', 1,928'-1,936'	54 joints of 2-3/8" 4.7# J-55 EU with packer at 1,712' and tail at 1,719'

Detailed account of proposed work. (For P&As, describe the abandonment and site reclamation plan.)

Conduct RA tracer survey to satisfy five year DOGAMI Mechanical Integrity Testing requirement.

P&A Design

Type of Cement	Cement Additives		Location of Plugs (Intervals)	Capacity of Plugging Interval	Volume of Cement	Excess Volume of Cement
	Type	% by weight				
		% by weight	ft.	bbls/ft.	bbls	bbls
		% by weight	ft.	bbls/ft.	bbls	bbls
		% by weight	ft.	bbls/ft.	bbls	bbls
		% by weight	ft.	bbls/ft.	bbls	bbls

CR No Fee