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OCT 18 2006

MLRP

APPLICATION TO DRILL OIL OR GAS WELL
 STATE OF OREGON • DEPT OF GEOLOGY & MINERAL INDUSTRIES • 229 BROADALBIN ST SE, BEND, OREGON 97321

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

(1) Permittee Information

(2) Well Information

Name	Enerfin Resources Northwest LP
Mailing Address	5100 California Ave., Suite 226
City/State/Zip	Bakersfield, CA 93309
Telephone	(661) 323-8988
Fax	(661) 323-8153
Email	pmorgan@enerfin.com
Prepared by	Peggy Morgan
On Site Contact	Steve Garnett
Phone (day)	(503) 755-2010
Phone (night)	(503) 762-2062
Other	(360) 431-5281 (cell)

County	Columbia
Lease	Northwest Natural Gas
Well No.	CC 44-3-65 (St. Helens)
Location	1/4 SE S 3 T 6N R 5W
Wildcat or Field	Mist Gas Field
Elevation	1184'
Surveyed SHL coordinates; include BHL for directional wells	SHL: 181' W & 1251' N from SE corner of Section 3 BHL: 1130' W & 1330' S from surface location
Geologic Objective	Clark & Wilson Sand (C&W)
Proposed Depth	3650'

Peggy Morgan
 Signature

West Coast Land Manager
 Title

October 12, 2006
 Date

(3) Lease/Ownership (if other than applicant)

	Lessor (mineral owner)	Surface Owner	Lessee
Name	Northwest Natural Gas <i>222</i>	Longview Fibre Company <i>287</i>	Enerfin Resources Northwest LP <i>277</i>
Mailing Address	220 NW Second Avenue	10 International Way	5100 California Avenue, Suite 226
City/State/Zip	Portland, OR 97209	Longview, WA 98632	Bakersfield, CA 93309
Telephone	(503) 721-2447	(360) 425-1550	(661) 323-8988
Fax	(503) 220-2586	(360) 575-5932	(661) 323-8153
Email			pmorgan@enerfin.com

(4) Proposed Well Design (use additional sheets if necessary)

Size of hole	Size of Casing	Weight (pounds per foot)	Grade/Type	Depth	Type and Amount of Cement
25"	20"			40'	Surface pour bbls.
17-1/2"	13-3/8"	48#	H-40	600'	111 bbls.
12-1/4"	9-5/8"	32#	J-55	3050'	215 bbls.
					bbls.

*80.5 bbls
173.338*

(5) Slurry Design for each String (use additional sheets if necessary)

String 1	Annulus height	HT. left in casing	Excess	Density	String 2	Annulus height	HT. left in casing	Excess	Density
Tail	206 ft.	1 ft.	13 bbls.	14.0 ppg.	Tail	1651 ft.	40 ft.	23 bbls.	14.8 ppg.
Lead	394 ft.	1 ft.	24 bbls.	13.5 ppg.	Lead	1399 ft.	0 ft.	11 bbls.	13.0 ppg.

(6) Geologic Information - if known (use additional sheets if necessary)

	1	at	2	at	3	at
Assumed fracture gradient of rock vs. depth	.77 psi/ft	ft.	.86 psi/ft	ft.	psi/ft	ft.
Pore gradient of rock vs. depth (if known)	.441 psi/ft	ft.	.441 psi/ft	ft.	psi/ft	ft.