

**APPLICATION TO DRILL OIL OR GAS WELL  
STATE OF OREGON • DEPT OF GEOLOGY & MINERAL INDUSTRIES  
229 BROADALBIN ST SW • ALBANY OR 97321**

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

**(1) Permittee Information**

Name	METHANE ENERGY CORP.
Mailing Address	271 N. Baxter
City/State/Zip	Coquille, OR, 97423
Telephone	541-396-3025
Fax	541-396-3037
Email	Ronaldranger@gmail.com
Prepared by	Tom Kerestes
On Site Contact	Ronald Ranger
Phone (day)	541-260-4389
Phone (night)	541-260-4389
Other	

**(2) Well Information**

County	Clatsop County
Lease	Menasha Forest Products Company
Well No.	9-21-26-13
Location	13 SE S 21 T 26 R 13
Wildcat or Field	Westport
Elevation	572.54' ft.
Surveyed SHL coordinates: include BHL for directional wells	2355.30' ENL 501.13' EBL
Geologic Objective	Lower Coaledo Formation
Proposed Depth	3100' ft.

President  
Title

June 22, 2006  
Date

Signature

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

	Lessor (mineral owner)	Surface Owner	Lessee
Name	MENASHA FOREST PRODUCTS	<i>Lessee</i>	METHANE ENERGY CORP.
Mailing Address	PO. Box 388		271 N. Baxter
City/State/Zip	North Bend, OR 97459		Coquille, OR, 97423
Telephone	541-756-1193		541-396-3025
Fax	541-756-7833		541-396-3037
Email	thoesly@menashapfc.com		spe@methaneenergy.com

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

Size of hole	Size of Casing Size of Casing	Weight (pounds per foot/Weight in pounds per foot)	Grade/Type Grade/Type	Depth Depth	Type and Amount of Cement/Cemented interval:
12.25"	8.625"	24.0	J-55	330 ft.	"premium Plus" 45 bbls
7.875"	4.5"	11.6	N-80	3100 ft.	"premium Plus" 190 bbls
					bbls
					bbls

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

String 1	Annulus height	HTL left in casing	Excess	Density
Tail	0 ft.	40 ft	20 bbls	13.5 ppg
Lead	ft.	ft.	bbls	ppg

String 2	Annulus height	HTL left in casing	Excess	Density
Tail	0 ft.	40 ft.	50 bbls.	13.5 ppg
Lead	ft	ft.	bbls.	ppg

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

	1	at	2	at	3	at
Assumed fracture gradient of rock vs. depth	43 psi-ft	3100 ft.	psi-ft	ft.	psi-ft	ft
Pore gradient of rock vs. depth (if known)	psi-ft	ft	psi-ft	ft	psi-ft	ft.