

**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	
Prepared by	
On Site Contact	Ronald Ranger
Phone (day)	541-260-4389
Phone (night)	541-260-4389
Other	

**(2) Well Information**

County	Coos County							
Lease								
Well No.	11-32-26-13							
Location	1/4	SW	S	32	T	26	R	13
Wildcat or Field	Westport							
Elevation	231.72 ft.							
Surveyed SHL coordinates; include BHL for directional wells	2426.67' FWL 2265.53' FSL							
Geologic Objective								
Proposed Depth	1690 ft.							

*[Handwritten Signature]*  
Signature

*[Handwritten Title]*  
Title

*[Handwritten Date]*  
Date

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

	Lessor (mineral owner)	Surface Owner	Lessee
Name	MENASHA FOREST PRODUCTS		METHANE ENERGY CORP.
Mailing Address	PO. Box 588		271 N. Baxter
City/State/Zip	North Bend, OR. 97459		Coquille, OR, 97423
Telephone	541-756-1193		541-396-3025
Fax			541-396-3037
Email			

**(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	
12.25"	8.625"	24.0	J-55	250 ft.	"premium Plus"	32 bbls
7.875"	5.5"	11.6	N-80	1690 ft.	"premium Plus"	70 bbls
						bbls
						bbls

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

String 1	Annulus height	HT. left in casing	Excess	Density
Tail	0 ft.	40 ft.	14 bbls.	14.5 ppg.
Lead	ft.	ft.	bbls.	ppg.

String 2	Annulus height	HT. left in casing	Excess	Density
Tail	0 ft.	40 ft.	20 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	psi/ft	ft.	psi/ft	ft.	psi/ft	ft.
Pore gradient of rock vs. depth (if known)	psi/ft	ft.	psi/ft	ft.	psi/ft	ft.