MEC Westport 16-16-26-13

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

RECEIVED
MLRR

(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	Coos County							
Lease	Menasha Forest Products Company							
Well No.	16-16-26-13							
Location	1/4	SE	S	15	T	26	R	13
Wildcat or Field	Westport							
Elevation	707.64' ft.							
Surveyed SHL coordinates; include BHL for directional wells	1053.42' FSL 993.01' FEL							
Geologic Objective	Lower Coaledo Formation							
Proposed Depth	3100' ft.							

Signature | President *Title* | June 22, 2006 *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	541-756-7833		541-396-3037
Email	thoesly@menashapfc.com		sp@methaneenergy.com

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

Size of hole	Size of Casing Size of Casing	Weight (pounds per footWeight in pounds per foot)	Grade/Type Grade/Type	Depth Depth	Type and Amount of CementCemented 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 dDesign for each String *(use additional sheets if necessary)*

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

String 2	Annulus height	HT. 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
Assumed fracture gradient of rock vs. depth	.43 psi/ft	3100 ft.
Pore gradient of rock vs. depth (if known)	psi/ft	ft.

2	at
psi/ft	ft.
psi/ft	ft.

3	at
psi/ft	ft.
psi/ft	ft.