APPLICATION TO DRILL OIL OR GAS WELL

STATE OF OREGON • DEPT OF GEOL. & MINERAL INDUSTRIES • 229 BROADALBIN ST SW • ALBANY OR 97321

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

(1) Parmittae Information					
(1) Permittee Information					
Name	Methane Energy Corporation				
Mailing Address	21514 SE 254 th Place				
City/State/Zip	Maple Valley, WA 98038				
Telephone	425-432-1657				
Fax	208-330-9870				
Email	sp@methaneenergy.com				
Prepared by	Steve Pappajohn				
On Site Contact	Loran Wiese				
Phone (day)	541-290-0837				
Phone (night)	541-396-4169				
Other	541-396-3025				

(2) Well Informa	tion							
County	Coos							
Lease	Coos	County	Forest I	ands				
Well No.	MEC I	Radio Hi	ll #3					
Location	1/4	NE	S	25	Т	275	R	14W
Wildcat or Field Name	Coos	Bay Bas	in Coal	field				
Surveyed SHL Coordinates. For directional wells Include BHL.	Eleva	tion:	569' AS	L		5, T27S- 5, T27S-F		
Geologic Objective	Lowe	r Coaled	do Form	nation -	"D" Co	al Seam		
Proposed Depth	4000	(TVD)						

Signature Signature

President

Title

8-30-05

Date

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

	Lessor (mineral owner)	Surface Owner	Lessee
Name	Coos County Commissioners c/o Bob Laport, Land Agt.	Same	Methane Energy Corp.
Mailing Address	Coos County Courthouse		21514 SE 254 th Place
City/State/Zip	Coquille, OR 97423		Maple Valley, WA 98038
Telephone	541-396-3121		425-432-1657
Fax	541-396-3651		425-433-1443
Email	blaport@co.coos.or.us		sp@methaneenergy.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 o	f Cement
12 ¼"	8 5/8"	24	J-55	400'	Prem Plus 13.5-14 Ppg	240 sx:
7 7/8"	4 1/2"	11.6	J-55	4000' TVD	Prem. Plus 12.5- 13.5 Ppg	900 sxs
						bbls.
						bbls.

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

(3) 3(4:1)		- u u	j just adarersina.	51,0000
String 1	Annulus height	HT. left in casing	Excess	Density
Tail	ft.	ft.	bbls.	ppg.
Lead	ft.	ft.	bbls.	ppg.

String 2	Annulus Height	HT. left in casing	Excess	Density
Tail	ft.	ft.	bbls.	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	3,500'	
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_	995 ft.