



# Oregon

Theodore R. Kulongoski, Governor

Department of Geology & Mineral Industries

Mineral Land Regulation and Reclamation

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November 3, 2005

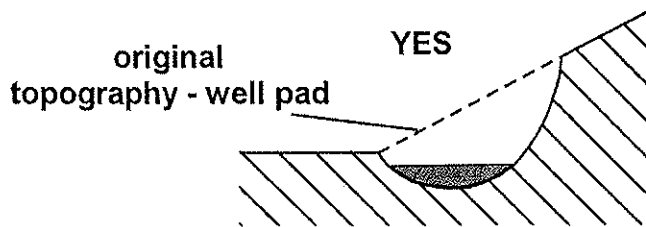
Methane Energy Corp.  
21514 SE 254th Place  
Maple Valley WA 98038

## Permit to Drill Gas Well

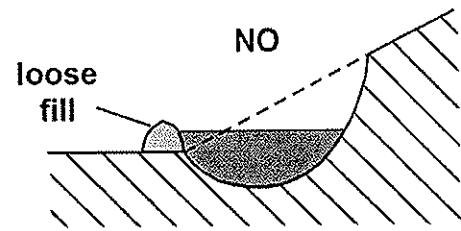
The application to drill a gas well, MEC Radio Hill 2, located in Section 25, Township 27S, Range 14W, Coos County, Coos Bay Basin Coalfield, DOGAMI ID No. 559, API No. 36-011-00043, has been approved with the following conditions:

The permittee shall:

1. Construct all sumps/mud pits by excavating below grade with a design and size for holding the drill cuttings and fluid removed from the well. Loose fill material will not be allowed to be used in the construction of the sumps/mud pits for the purposes of water retention.



original topography - well pad  
sump/mud pit excavated below grade

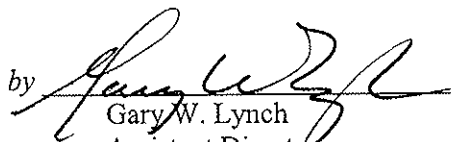


loose fill  
drilling fluids held by loose fill

2. Contact DOGAMI two weeks prior to spud.
3. Provide DOGAMI with a 2-week, a 3 day, and a 24-hour notice to schedule an inspection to witness all BOPE tests conducted prior to drilling out each casing shoe.
4. Per 632-010-0014(C) & (D), the BOPE shall be pressure tested: when installed, prior to drilling out casing shoes, following repairs or reassembly of the preventers that require disconnection a pressure seal in the assembly, and shall be actuated to test proper functioning once each trip or once each week, whichever is more frequent.

Issued on 11-3, 2005

by

  
Gary W. Lynch  
Assistant Director  
Department of Geology

c: Coos County