Permit to Drill Gas Well

The application to drill a gas well, IW 42DH-10-65, located in Section 10, Township 6N, Range 5W, Columbia County, Mist Storage, DOGAMI ID No. 544, API No. 36-009-00362, 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.

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 6-20, 2005

Bob Houston
Petroleum - Geothermal Geologist
Natural Resource Specialist
Mineral Land Regulation and Reclamation

c: Columbia County