



## INFORMATIONAL NOTICE 05-05

December 29, 2005

### Re: Well Log Digital Submission Requirements – Image Files

Section 117.1 of the Drilling and Production Regulation (“the Regulation”) under The Oil and Gas Act provides as follows:

*117.1 The director may require that any report required under Part 11 or 12 to be submitted to the branch be submitted in a digital format acceptable to the director.*

Effective January 7, 2006 companies are required to submit TIFF (tagged image file format) files for all logs, both cased and open hole logs, run on wells in Manitoba. Companies are to continue with the submission of LAS (log ascii) files on open hole logs. Additionally they are required to submit LAS files for cased hole logs where this log may be represented in an LAS format.

The file format for the TIFF files will be as represented on the Canadian Well Logging Society (CWLS) approved release dated December 17, 2004. The file format is:

- Group 4 TIFF containing all tags required for a baseline TIFF
- Minimum Resolution of 200 dpi
- Top left orientation

The format for the LAS file structure and viewing testers are located on the Canadian Well Logging Society website ([www.cwls.org](http://www.cwls.org)).

The information may be submitted on 1.44 floppy disk, CD or DVD format. Companies will continue to submit to the appropriate Branch District Office, one field print and one final print of any open hole logs run on a well. Open hole logging requirements are listed in Section 113 of the Regulation.

This notice replaces Informational Notice 04-01.

Any questions regarding open hole log digital submission requirements or how to obtain LAS or image log data from the Branch may be directed to Keith Lowdon, Manager, Digital Information at (204) 748-4262 or e-mail: [klowdon@gov.mb.ca](mailto:klowdon@gov.mb.ca).

A handwritten signature in blue ink that reads "B. Dunning".

Bruce Dunning  
Acting Director