



Electronic Submission of Hydraulic Fracture Data

TO: Industry Clients

EFFECTIVE: June 1, 2013

BACKGROUND:

The BC Oil and Gas Commission (Commission) has developed an online system for reporting and database population of hydraulic fracturing data. Timely and comprehensive information on well fracture stimulation operations enhances reporting and communicates field technological improvements. Over 80 per cent of new wells drilled in B.C. receive hydraulic fracture stimulation, a key component to the development of unconventional gas resources.

This initiative compliments the collection of fracturing fluids data available on Fracfocus.ca. Please note that well completion information, other than fracturing fluids, is held confidential for a time period based on the well classification as per Section 17 of the Oil and Gas Activities Act General Regulation.

REQUIREMENT:

1. Electronic submission

Electronic submission is required beginning June 1, 2013 for reporting all hydraulic fracture stimulations performed after May 1, 2013.

Data is required for each fracture stimulation stage in a wellbore completion. The individual fields include: stage number, stimulation type, top and base depth, formation breakdown pressure and others. Cased holes require the submission of associated data identifying basic information on perforation intervals.

Data may be submitted by either a direct screen entry to specified data fields, or submission of a .csv file via the [Online Drilling Reporting System](#). The associated guide is available [here](#).

2. Hardcopy submission

It remains a requirement to submit a complete hardcopy report of all well completion and workover operations, as per Section 36 of the [Drilling and Production Regulation](#). Hard copy reports contain additional information necessary to maintain current and accurate records for public dissemination, detailed analyses and report auditing.

Hardcopy reports must be complete and detailed. Service company reports should also be included when available. Completion equipment integral to the casing, such as casing fracturing ports, toe tools or

fracturing equipment placed with the drilling rig within the casing or in the open hole must be annotated in the completion report and clearly illustrated on the wellbore diagram.

The Completion/Workover Report form is available [here](#).

3. New Technology

Advancements in drilling and completions technology result in continuous new and refined wellbore hardware and techniques under a variety of trade names. Where an operator is utilizing new technology, the hardcopy completion report should include relevant explanatory literature.

A reference guide of operations that require submission of a completion/workover report can be found [here](#).

Should you have any questions regarding this industry bulletin, please contact:

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