



Changes to Commission Systems in Preparation for Petrinex

EFFECTIVE DATE: Nov. 5, 2018

In preparation for the switch to [Petrinex in B.C.](#) for volumetric reporting on November 5, there are a number of related changes to Commission systems and processes.

These changes are outlined below. A more detailed [guide to the changes is available here.](#)

Well Infrastructure

1. New completion events reported in the BC-11 Notice of Commencement or Suspension of Operations form will be made through eSubmission.

The creation of well completion events (CEs) and associated Unique Well Identifiers (UWIs) for the reporting of monthly volumetric data will switch from the Ministry of Finance BC-11 form to a new Commission process in eSubmission, effective November 5.

This process will allow permit holders to view existing, and add new CEs, for a well in eSubmission and obtain an associated UWI to allow volumetric reporting in Petrinex. Once submitted, data cannot be edited in eSubmission. If a revision is required, permit holders should email servicedesk@bcogc.ca.

Please note this change in reporting CEs does not affect the requirement for submission of Completion / Workover / Abandonment Reports. Further information can be found in [Section 9.8 of the Oil and Gas Activity Operations Manual](#). Any CEs noted in a submitted report that do not exist in the system will be generated by the Commission along with the corresponding UWI.

2. Status changes reported in the BC-11 Notice of Commencement or Suspension of Operations form will be submitted through Petrinex.

Well status changes throughout the life of a well, previously reported on a BC-11 form, will be reported in Petrinex, effective November 5. Permit holders will be able to make changes to well statuses (e.g. changing the status of a well from active to suspended) directly in the Petrinex system for production months October 2018 onwards.

Please note the last day to report well status changes via a BC-11 form (for production months September and earlier) is **October 22**.

For retroactive changes to a well status after November 5, please email servicedesk@bcogc.ca.

There are a few exceptions where well status changes will continue to be managed by the Commission based on information received from permit holders.

These are:

- *Zonal abandonment and abandonment statuses.* These are set based on submitted Well Completion / Workover and Abandonment Reports. A new status – ABNZ (Abandoned Zone) – will identify if a specific completion event in a well has been downhole abandoned. Once all CEs in a well are ABNZ, this status will be reflected at the well level until such time as the well is surface abandoned and the status is changed to ABAN (abandoned).
- *Observation well status and approval.* Details of how to apply for this are found in the [Observation Well Application Guide](#).

Permit holders will receive automatic notification to change the status from active to suspended for any well that does not report production or injection data for 12 months. Permit holders cannot report volumes on a suspended well.

3. Injection and disposal activities occurring in October 2018 and later will be submitted through Petrinex.

Injection and Disposal submissions (previously referred to as the BC-S18 Monthly Injection Disposal form) used to report the monthly operation of wells with regard to water injection or disposal; gas injection, storage or disposal; CO₂ injection or disposal, solvent injection and LPG storage through eSubmission, will transfer to Petrinex, effective November 5. This will be for production periods October 2018 onwards.

The previously reported acid gas disposal type GAS DISP will now be ACID-G DISP. A new status type of STOR will also allow reporting of either injection or production at gas storage wells, therefore a CE status change is no longer required to switch between statuses over the annual operating cycle.

The ability for permit holders to make Injection and Disposal submissions in eSubmission will remain available for production periods prior to October 2018.

4. Changes to commingled well production reporting.

Petrinex will contain a new CE status field “Well Structure” that contains information on whether an event is commingled and if it is a volumetric reporting event or not. The suffix “R” will indicate the volumetric reporting commingled event for area based commingled. As a reminder, wells may be commingled under the authority of either an individual well commingling approval or one of the area-based approval Orders.

Permit holders will continue to require approval for commingling a well and will be required to submit a [Notice of Commingled Production](#) to the Commission, for subsequent audit. Initiating a new commingled well in Petrinex will require the permit holder to enter the associated commingling approval Order number.

This new “Well Structure” data element will also identify multi-lateral wells and completion events in different drilling events in a well which is located in the same Commission recognized pool.

The common case is a well with two or more horizontal legs located in the same pool. This MULTI code applies to volumetric activities of both production or injection. MULTIR indicates the volumetric reporting multi-lateral event.

Please note these commingling Petrinex processes are unique to B.C. as requirements in provinces differ.

5. Volumes for well flaring activities occurring in October 2018 and later will be submitted via Petrinex.

Volumes flared at a well, up to and including September 30, should continue to be reported in eSubmission as a total amount for each formation in a Notice of Flare report. Volumes flared at a well on October 1 or later should be submitted via Petrinex once live on November 5. Permit holders will be restricted from reporting flaring volumes against Notice of Flare in eSubmission where the expected start date is prior to October 1.

Facility and Pipeline Infrastructure

6. The KERMIT Notice of Intent (NOI) process for submitting a request for facility linkages will switch to Petrinex.

The current Commission process for overseeing well-to-facility, and facility-to-facility linkages and the subsequent linkage changes via KERMIT will shift to self-reporting for permit holders in Petrinex, effective November 5. Permit holders must link wells to the appropriate facilities, and update with any changes in order to report volumetrics. KERMIT will not accept linkage data after 12 p.m. (PST) on October 26.

7. Facility types

Permit holders will use a separate set of facility types in Petrinex to align with what is used in other jurisdictions. A list of these can be found in Appendix 6 of the [Petrinex Industry Readiness Handbook](#). Existing Commission Facility IDs (Fac IDs) will continue to be used in Commission systems and referenced in Petrinex as the Facility Licence Number.

8. Reporting designation (flag) for facilities removed from KERMIT

The reporting descriptive for facilities will be removed from KERMIT. Permit holders will now determine when a facility is reporting and this will take place fully within the Petrinex system after November 5.

9. Establishing temporary reporting batteries

The current requirement for permit holders to contact the Commission to establish temporary reporting batteries for drilling or well/facility testing activities will be replaced by self-reporting in Petrinex.

Company Administration

10. Processes for setting up a new company with the Commission and for corporate name changes will alter with the launch of Petrinex.

Currently, new companies complete the new company application process before the Commission will accept permit applications. This is done by filling out a New Company form. After November 5, the new company application process will be administered through Petrinex. New applicants who do not have an existing client code will apply for a Business Associate (BA) ID by filling out the online application form in Petrinex.

Corporate name changes after November 5 will be requested using eSubmission. A Corporate Structure Change Application Form is no longer required. The current amalgamation process will stay the same. The Commission's [Permit Operations and Administration Manual](#) will be updated before November 5 to reflect these changes.

Prior to the launch of Petrinex, the Commission will communicate logins and passwords to all individuals registered and assigned as the Primary or Back Up USAs for Petrinex. Any operator that requires access to Petrinex and has not completed the process, please email BAUPDATE@bcogc.ca.

Training and More Information

Permit holders can register for an online webinar covering the new processes in eSubmission to be held on October 10. The webinar is free, but registration is required. [Click here to register.](#)

For details on the Petrinex system, see the [Petrinex Industry Readiness Handbook](#) or contact the Petrinex Change Leader in your organization for more information.

Permit holders please note there will be an **outage of some Commissions systems to prepare for Petrinex implementation from October 26 to November 1**. Further details will be communicated via Industry Bulletin.

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