

Changes to Petrinex Data/Functionality as a result of the Well and Facility Infrastructure Module (IRIS)

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
SK	November 5, 2015		Initial Release

Audience: All Saskatchewan Users

Purpose: To advise Saskatchewan Petrinex users that the Ministry of Economy (ECON) is removing some data elements/functionality in Petrinex and adding others. These changes will be reflected in Petrinex when the Well and Facility Infrastructure Module is implemented within ECON's new Industry self-serve Integrated Resource Information System (IRIS) on November 19, 2015.

Background: As part of the development of IRIS, ECON adopted a number of changes to our data model to be more in line with Professional Petroleum Data Management (PPDM) standards, including adoption of the "What is a Well" terminology developed by PPDM.

As a result of that decision some of the data elements on Petrinex no longer align with the new model. Therefore, a number of changes are required to some of the data elements and functionality in Petrinex.

Key Messages: In an effort to simplify the government's data conversion efforts between IRIS and Petrinex, and to account for the terminology changes required by Saskatchewan's adoption of PPDM's WIAW, the following data/functionality will be removed from Petrinex effective November 5, 2015:

Licence Data

- Drilling Operation Type
- Well Purpose
- Substance
- Projected Horizon Pool
- Term Horizon Pool
- Well type
- Head Lessor
- Projected Total Depth
- Projected Producing Depth

Well Data (Well and Wellbore)

- Directional Drilling Data
- GCI Top and Base
- Horizon Pool Confirmation Status
- Well Name
- Legs

Well Event (Well Completion)

- Gross Completion Interval Top and Base
- GCI Confirmation Status
- Horizon Pool Confirmation Status
- Oil Density Confirmation Status (new functionality in Petrinex will allow ECON the ability to update or enter an oil density type)
- GCI Functionality
- Perforation/Packer/Plug/TD
- Unit Code association

Royalty Tax Attributes

- Stream Name for well events (changed from the well name to the Canadian Well Identifier (CWI))
- Royalty Status (This is a temporary change which will become effective on November 5, 2015. At some time in the near future, ECON plans to consider alternative

methods to providing access to royalty status information through Petrinex)

- Royalty links related to projects (this change is related to the removal of royalty status information).

****Note:** All other Royalty Tax Attributes, including mineral ownership information and unit links, will continue to be available on Petrinex. A complete summary of all royalty related information, including royalty status, will be viewable in IRIS.

The following data/functionality will be added to Petrinex effective November 5, 2015:

Well Fluid Types

- WASTE
- NITROGEN
- BRINE
- HELIUM
- OXYGEN
- SOLVENT

Well Mode Types

- TESTING
- MINSUSPEND
- CANCELLED

Since royalty status information will not be available in Petrinex after November 4, 2015, and will also not be available in IRIS until November 19, 2015, ECON is asking that inquiries related to updates on royalty status of a well or unit during that period be directed to ER Support.

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More information:

PNG Support
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