

Integrated Resource Information System (IRIS)

Ministry of Energy and Resources

9.5 Release Notes

IRIS Version 9.5

Release Date: December 7, 2022

9.5 Release Notes Publication Date	Notes and Changes Made
December 7, 2022	Initial Release

About

IRIS Version 9.5 Release implemented 26 items. Multiple enhancements have been made to the *Wellbore* screen to improve reporting and increase the accuracy and integrity of wellbore data. New functionality has been added to *Pressure Notifications* in the *Pipelines* module. Delegated Business Associate's (BAs) work items search functionality has been enhanced. Changes to Rural Municipality data have been implemented and are available online. A new document type has been added to the *Attachment Info* tab of *Incident Reporting*. In compliance with *Oil and Gas Conservations Regulations*, 2012, O-2 Reg6 Section 122(4), the system check for payment of Petrinex Penalty Invoices has been removed from IRIS. The removal of invalid land parcels during land checks for *Non-Advertised Disposition Applications* has been automated. Enhancement have been made to the IRIS login page to improve user's login experience. As well, various enhancements and fixes to known defects were implemented to the Infrastructure, Petroleum Tenure and Security Modules.

What's changed?

The highlights of what has changed in IRIS Version 9.5 release are noted below.

Note: Whether a user has access to the functionality or enhancements outlined in these *9.5 Release Notes* depends on the individual's security access and assigned permissions sets.

Infrastructure Functionality

- An enhancement has been made to the Wellbore screen. A tab was renamed to Packers/Plugs to reflect what can be reported. The following types are now available for selection, and new mandatory Cement Measured Depth fields have been added, dependent on the type of packer/plug that is selected:
 - Bridge Plug
 - Cement Plug
 - Retainer

- An enhancement has been implemented to the Pressure Test Notifications listed below in the Pipeline module. An error message will display if a Start Date and End Date exceeds four consecutive calendar days for Scheduled Dates of Work.
 - Pressure Test New
 - Pressure Test Replacement
 - Pressure Test Re-route
 - Pressure Test Reactivation
 - Pressure Test Liner Installation
 - Pressure Test Exceed MOP
- An enhancement has been made to the Work Item search functionality for delegated BAs.
 Industry can now utilize Advanced Search or My Work Items while acting on behalf of another
 Business Associate (BA) ID to view and complete work items for the delegated company, where
 the user has permission. Additionally, any users signed in as a Delegate BA, can now access work
 items via the Work Item Summary email notification.
- Alongside the proposed new *Directive PNG048: Hydraulic Fracturing Requirements, Directive PNG013: Well Data Submission Requirements* was updated to require additional information for hydraulic fracturing operations in IRIS. These changes will be seen on the *Wellbore* screen when adding or editing a treatment on a wellbore. Treatment types of *CO2 Fracture, Chemical Fracture*, and *Sand Fracture* will now fall under the same treatment type of *Hydraulic Fracture*. Additionally, a new disclosure question has been added to the *Add Treatment* function, along with several other mandatory data fields. These improvements will increase the accuracy and integrity of wellbore data and keep operations consistent with the regulations outlined in the latest directives. See Industry Tip for more information.
- An enhancement has been implemented to rectify/populate any Rural Municipality data for well
 licenses and facility sites that have a blank/null field. In addition, any Rural Municipality
 previously listed as 999 Northern Admin District has been recalculated. These changes will also
 be reflected in the LLR Well List and LLR Facility Lists available on the www.saskatchewan.ca
 website and through IRIS.
- An enhancement has been made to the Attachment Info tab of Incident Reporting. A new
 Document Type of Report has been added to the options available for attachments.
- To comply with Oil and Gas Conservations Regulations, 2012, O-2 Reg6 Section 122(4), Industry users are no longer required to submit advance payment of Non-Compliant Reporting Penalty Invoices in order to apply for a waiver. The system check for payment of Petrinex Penalty Invoices has been removed from IRIS. The regulation for Waiver Application Submission within 45-days of invoice issue has not changed.

Petroleum Tenure Module

An enhancement has been implemented to Non-Advertised Disposition Applications (Helium Exploratory Permit, Helium Lease, and Negotiated Lease) enabling a system land check to trigger deletion of land parcels with no Crown Mineral Ownership from the application's Land Selection. Going forward, Applicants can prompt IRIS to delete invalid land parcels when either Save as Draft or Validate is selected anytime during the application process.

Security Module

• Formatting enhancements have been made to the IRIS login page and *Industry Login* section, to improve the login experience for Industry users.



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Security and Permission Sets

The following changes were made to the following IRIS's permission sets.

*Note: If a user is already assigned to the below permission set, they will automatically receive access to the new function.

Industry

No Security and Permissions Set updates for IRIS Version 9.5 Release.



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Contact Us

The Ministry of Energy and Resources Service Desk is available Monday-Friday, 8 AM-5 PM CST, excluding holidays.

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