



**Weatherford**<sup>®</sup>

# WellFlo<sup>®</sup> 6.5.0.200

## Software Release Notes



### Enhancements

---

#### Configuration

- Users can now use **Condensate** for Plunger Lift Wells

#### Catalog

- SQL Server Express is now used instead of SQL CE/SQLite.
- Plungers are now fully supported.

#### Settings

- Users can now select an SQL Server Database connection.

#### Design

- Users of gas-assisted Plunger Lift wells can now specify the **Gas Injection Rate**.
- Plunger Lift well users now have the option to either enter a Build Time manually or use a calculated Build Time value.
- The Liquid Rate in Plunger Lift design module is a read-only field with the value calculated from the Gas Rate and associated CGR/WGR values.

### Bug Fixes

---

#### Analysis

- The **Solution Node** menu now displays the correct values.
- **Critical Velocity** and **In-Situ Velocity Profiles** are now displayed correctly.
- **Temperature Profiles** for Gas Lift wells are now displayed correctly.

#### Tuning

- IPR Auto Tuning now works correctly for Condensate and Dry Gas wells.
- An issue related to saving Survey Data has been resolved.
- On the **Flow Correlation Tuning** tab, corrected **Pressure Survey** data is now updated as expected.

#### QuickGen

- Issues with QuickGen data for PCP Sucker Rod data have been resolved.
- Issues related to Deviation data validation errors have been resolved.
- PCP data is now configured correctly.

Weatherford products and services are subject to the Company's standard terms and conditions, available on request or at weatherford.com. For more information contact an authorized Weatherford representative. Unless noted otherwise, trademarks and service marks herein are the property of Weatherford. Specifications are subject to change without notice. Weatherford sells its products and services in accordance with the terms and conditions set forth in the applicable contract between Weatherford and the client.



## WellFlo Installation

---

### Before You Begin

This procedure has the following prerequisites:

- .NET Framework 4.0 must be installed.  
**Note:** If you need to install .NET Framework 4.0, you can download it from the Customer Site.
- You must have a valid username and password for logging in to the Customer Site.

### Existing Users

If you are an existing customer of WellFlo software, you can download the latest WellFlo application and supporting materials from [https://customer.weatherford.com/production\\_optimization](https://customer.weatherford.com/production_optimization).

### New Users

If you are a new customer of WellFlo software, you must register before you can download the application and supporting materials from [https://customer.weatherford.com/production\\_optimization](https://customer.weatherford.com/production_optimization).

### To Register

You need to register using the following procedure:

1. Open the **Customer Registration** tab.
2. Follow the on-screen instructions, and then click **Submit**.

When you are approved, you will receive an automated confirmation email message.

## Licensing

---

To run WellFlo software, you need a valid FlexLM license file, and this license file is generated by Weatherford. For more information, please contact us at [PO-SoftwareLicensing@weatherford.com](mailto:PO-SoftwareLicensing@weatherford.com).

## System Requirements

---

The following system requirements must be met before installing WellFlo software:

- Operating System: 32- or 64-bit Windows 7, Windows 8, and Windows 10; or Windows Server 2008 with .NET Framework 4.0
- CPU: 2.0 GHz single-core; 1 GHz multi-core
- System Memory: 2 GB
- Hard Disk: 20 GB
- Graphics Adaptor: 32 MB memory; supports DirectX 9
- Monitor Resolution: 1024 x 768