MICA Version 3.51 Release Notes

April 15, 2015

New Features Added:

- 1. Added plot of cumulative water cut.
- 2. Added complimentary forecast capability.
- 3. Modified the short date format to allow for European date specification.
- 4. Set up count totals in the Composite Selector and Composite Setup forms.
- 5. Added capability to used commas in graph title data.
- 6. Added Absolute Minimum production data limits in forecasts.
- 7. Added capability to specify dates for setting up average wells.
- 8. Added capability to use a spreadsheet to set up a composite well.
- 9. Added capability to import and create new well records from an Excel spreadsheet.
- 10. Added ability to import data from Aires MDB file.
- 11. Added capability to add historical Oil and Other1 and Other2 data streams.
- 12. Added capability to import Wyoming's *.ptx (IHS Powertools download format).

Errors Corrected:

- 1. Added back data vendor option so that user name and password could be send to the Request Processor for ND data retrieval.
- 2. Corrected "Access Violation" problem when trying to access folders without proper MICA database tables.
- 3. Excluded negative number on logarithmic plots.
- 4. Corrected royalty evaluations to keep the selected royalty owner instead of the first owner when running royalty economics.
- 5. Corrected problem with annotations on daily graphs.
- 6. Corrected graph to pick up "Base Price" and "Multiplier" when plotting product prices.
- 7. Corrected the data cursor to pick up only oil, gas and water forecasts.
- 8. Reduced the delta from 0.5 to 0.005 to get greater precision on IRR calculation.
- 9. Modified form alignment, minimum and maximum heights and widths to correct the distortion on certain forms due to different screen pixel ratios.