

## Updates – Power\*Suite V12

Power*Log / Power*Curve / Power*Core .....	1
Data Transfer.....	2
Survey View .....	2
Well End/ Morning Reports .....	2
Word Reports .....	2
LAS Reader.....	3
LAS Export .....	3

### ***Power\*Log / Power\*Curve / Power\*Core***

- Jul 2016 - 12, 0, 0, 38 – Age/Formation view bug in TVD fixed.
- Jun 2016 - 12, 0, 0, 37 – Layer order preserved in log builder when adding a track.
- Mar 2016 - 12, 0, 0, 36 – Single curve layer id fix
- Jul 2015 - 12, 0, 0, 35 – Fix for crash in curve fill if fill type entered without a curve set.
- Mar 2015 - 12, 0, 0, 33 – Fix for crash in Dir Survey Point window
- Feb 2015 - 12, 0, 0, 32 – Energy Change display fix in HZ.
- Feb 2015 - 12, 0, 0, 31 – Percent Lith bug fix
- Aug2014 - 12, 0, 0, 29 – Formation top summary sorting fixed in striplog output.
- Jun2014 - 12, 0, 0, 28 – Bug in grain size/ carb texture matrix relating to resizing lithology intervals fixed.
- Mar 2014 - 12, 0, 0, 26 – % Lith view now uses well specific symbols as well.
- Mar 2014 - 12, 0, 0, 25 – Rock types referenced in sample descriptions now exported and available in dynamic legend.
- Mar 2014 - 12, 0, 0, 24 – Curve display bug (null values straddling scale change); core footer setting in print window.
- Feb 2014 - 12, 0, 0, 23 – Log scale cut off from template log preserved - *(FEB25-2014-AAAA)*.
- Jan 2014 - 12, 0, 0, 22 – HZ logarithmic scale fix and fix for new log versus log config *(JAN24-14-AAAA)*.
- Dec, 2013 - 12, 0, 0, 20 – Fix in DDX, fixes for parsing LAS 2 files Oct, 2013 - 12, 0, 0, 18 – Core Box display fix, Core color retained and recovery % toggle added *(24-10-2013-AAAA)*.
- Oct, 2013 - 12, 0, 0, 17 – Curve fill fixes for null points *(1-10-2013-AAAA)*.
- Sep, 2013 - 12, 0, 0, 15 –Slide Rotate dialog error fixed *(19-9-2013-AAAA)*.
- Jul, 2013 - 12, 0, 0, 14 –Default Core title printing and ext formation display fixes *(22-7-13-AAAA)*.
- Jul, 2013 - 12, 0, 0, 13 –Default extents fixed for 300/1000.
- Jun, 2013 - 12, 0, 0, 12 –Link display fix for scrolling.
- May, 2013 - 12, 0, 0, 11 –Percent Track header orientation in Horizontal.
- Apr, 2013 - 12, 0, 0, 10 –Fix for Curve Fill hatch pattern metafile support. LAS Unwrap fix (3<sup>rd</sup> line WRAP check fixed)
- Apr, 2013 - 12, 0, 0, 9 –Fix for Dynamic Graphics, Accessories and Scale Changes in TVD/SSL/VS/OH. Fix for LAS Unwrap that missed some files.
- Mar, 2013 - 12, 0, 0, 8 –Fix for Dynamic Legend when printing in TVD/SSL/VS/OH.
- Mar, 2013 - 12, 0, 0, 7 –Curve fill in VS/OH fixed. Extents increased to 250m.
- Jan, 2013 - 12, 0, 0, 5 –SSL display on formation tops invalid if TVD absent. HZ formation tops display fixed for sample vs. log display. About window shows detailed version number again.
- Jan, 2013 - 12, 0, 0, 4 –Slide imports to handle mix of HS/LS or 0/180. *(beta updated)*

- Jan, 2013 - 12, 0, 0, 3 –Slide imports append to end of data instead of replace all.
- Dec, 2012 - 12, 0, 0, 1 -ASCII import issues – again skip to good data line.

## **Data Transfer**

- May 2016 - 12, 0, 1, 12 –Bug fix in exporting single curve data.
- Mar 2016 - 12, 0, 1, 11 – Some data categories were not exporting when ‘data only’ conditions applied.
- Jul 2015 - 12, 0, 1, 10 – Fix for importing Version 3.3 export files
- Aug 2014 - 12, 0, 1, 9 – Survey file export removed, part of well export now.
- Jan 2014 - 12, 0, 1, 8 - Rock types referenced in sample descriptions now included
- Jan 2014 - 12, 0, 1, 7 –.increment version files related to survey bmp files
- Jan 2014 - 12, 0, 1, 6 – Fix for Timekey.
- Jan 2014 - 12, 0, 1, 5 – Survey BMP files exported with well.
- Mar 2013 - 12, 0, 1, 4 – Survey View Export/Import.
- Feb 2013 - 12, 0, 1, 2 - NBR Symbol Record fix on importing bad data (missing short or long form).

## **Survey View**

- May 2015 –12, 0, 1, 16- Fix for multiple wells.
- May 2015 –12, 0, 1, 15- DLS Survey Grid changes.
- May 2015 –12, 0, 1, 14- Road allowance fix.
- May 2015 –12, 0, 1, 13- Updated with current version of multiple well bores.
- Aug 2014 –12, 0, 1, 12- DDX checks missed on editing surface coords.
- Mar 2014 –12, 0, 1, 11- Formation top missing and offset not used on start up fixed.
- Jan 2014 –12, 0, 1, 8- Grid fixes for expansion.
- Dec, 2013 –12, 0, 1, 5- Multiple grid expansion.
- Sep, 2013 –12, 0, 1, 4- Double tops and lighting issues addressed.
- Jul, 2013 –12, 0, 1, 2- Multiview release – Formation tops depth issue resolved.
- Jul, 2013 –12, 0, 1, 1- Multiview release – fixed issue with coordinates saving to settings file..
- Mar, 2013 –12, 0, 0, 4- Minor display fixes.
- Jan, 2013 –12, 0, 0, 3- Display fix for text in single view mode, was cut off.
- Jan, 2013 –12, 0, 0, 2- Point size default is 5. List sorts by well name, not log name. Win7 display issues addressed.
- Dec, 2012 –12, 0, 0, 1- Display settings for each well saved in special settings file. List now sorts by log name.

## **Well End/ Morning Reports**

- Aug, 2014 –12, 0, 0, 3- Bottom hole coordinates added to morning reports
- Sep, 2013 –12, 0, 0, 5- Prevent prognosis from printing (17-9-2013-AAAA)
- Jul, 2013 –12, 0, 0, 4- Reduced font size on survey report footer. Plan and Azimuth reports were switched (2-7-13-AAAA)
- Feb, 2013 –12, 0, 0, 3- Chapter Section formula for page numbers fixed (4-2-13-AAAA)
- Jan, 2013 –12, 0, 0, 2- Ini setting for report chapters are wrong in the file that goes out with the install. Since basically not used by anyone to override, will change the section the code looks for the setting in to restore to code defaults (28-1-13-AAAA)

## **Word Reports**

- Aug, 2014 –12, 0, 0, 3- Bottom hole coordinates added to morning reports

## ***LAS Reader***

- Aug 2014 – 12,0,3,4 – Fix for parsing empty parameter block.
- Jan 2014 – 12,0,3,2 – Fix for parsing LAS 2.0 files that are missing required header fields ( province, country)

## ***LAS Export***

- Jan 2016 – 12, 0, 0, 11– AER requirements
- Jan 2016 – 12, 0, 0, 10– Fix missing KB and ground elevation.
- Oct 2015 – 12, 0, 0, 9– Fix for error indicating depth format (TVD, SSL, MD)
- Jul 2015 – 12, 0, 0, 8– Fix for error in header that wrote DEPT line twice.
- Feb 2014 – 12, 0, 0, 7– Fix for TVD extrapolation.