ECHOMETER TWM and Well Analyzer USB Drivers: Installation Guide for Windows Vista and Windows 7

• If you haven't already downloaded **TWM**, do so <u>now</u>.

TWM Installation

- If your Well Analyzer is currently connected, turn the power off and disconnect it.
- Install the Total Well Management software. You must have administrative privileges to do this. Click Yes.

😌 User Account Control 🛛 🔀					
Û	Do you want to allow the following program from an unknown publisher to make changes to this computer?				
	Program name: Publisher: File origin:	InstallHelper.exe Unknown Hard drive on this computer			
⊗ s	how <u>d</u> etails	Yes No Change when these notifications appear			

• At the end of the installation process, drivers are installed. Select **Install this** driver software anyway.



• Connect the Well Analyzer to the USB port of your computer and turn on the Well Analyzer power.

Well Analyzer Driver Installation

• Windows Vista and Windows 7 handle driver installation automatically.

• Click on the message if you would like to see the installation status.

J Driver Software Installation	×
Installing device driver	software
Well Analyzer	Searching preconfigured driver folders
	Close

• You will be notified when installation is complete and the Well Analyzer is ready to use.

Well Analyzer Driver Verification

• Start TWM. Enter "Acquire Mode", select "Setup", and go to the "Equipment Check" tab.

🖲 TWM - *:*		
<u>File M</u> ode O <u>p</u> tio	on <u>T</u> ools <u>H</u> elp	
<u>A</u> cquire Mode <u>B</u> ecall Mode <u>F2</u> Setup	Acoustic Sensor Dynamometer Sensor Plunger Lift Sensor G Internal Well Analyzer Battery Voltage14	DA Equipment Check Izer Configuration & Capability acription: I - USBDrvr
	13 Firmware V 12 Status:	/ersion Number :
F3 Base Well File	11 10 	Buildup: YES ift: YES vel Tracking: YES Date: Boot-02062001, FW-11072006 : Rev: R3 4892 : mins): 120
	Note: Display of internal battery voltage and battery temperature, indicates that the computer is communicating with the well analyzer's internal electronics and sensor measurements may be acquired. Procedur Advanced Settings	e to test Cables and Sensors [Alt- <u>2]</u> Trouble Shoot Wizard < Pg Up

This screen displays the status of the connected Well Analyzer.

If the screen displays the message "UNABLE TO CONNECT TO WELL ANALYZER!", check settings.

Click on the "Advanced Settings" button and select Well Analyzer Model E3.

Well Analyzer Configuration		
Well Analyzer Type	ОК	
Well Analyzer Model Model E3	Cancel	
Communication Parameters		
Serial Communications Port		
Special Data Mode Settings		
C Acquire Excitation Voltage as a vector		
Data Frame correction		
		You're done!