

TOOL CODE LIST

<i>Company Name</i>	<i>Tool Code</i>	<i>Tool Description</i>
BAKER ATLAS WIRELINE	3DEX	3D Induction Logging Service
BAKER ATLAS WIRELINE	AC	BHC Acoustilog
BAKER ATLAS WIRELINE	CAL	Caliper
BAKER ATLAS WIRELINE	CBIL	Circumferential Borehole Imaging Log
BAKER ATLAS WIRELINE	CDL	Compensated Density Log
BAKER ATLAS WIRELINE	CN	Compensated Neutron Log
BAKER ATLAS WIRELINE	DAC	Digital Array Acoustilog
BAKER ATLAS WIRELINE	DAL	Digital Acoustilog
BAKER ATLAS WIRELINE	DEL2	Dielectric Log - 200 Mhz
BAKER ATLAS WIRELINE	DEL4	Dielectric Log - 47 Mhz
BAKER ATLAS WIRELINE	DIFL	Dual Induction Focused Log
BAKER ATLAS WIRELINE	DIP	High Resolution 4-Arm Diplog
BAKER ATLAS WIRELINE	DLL	Dual Laterolog
BAKER ATLAS WIRELINE	DPIL	Dual Phase Induction Log
BAKER ATLAS WIRELINE	EI	Earth Imager
BAKER ATLAS WIRELINE	FMT	Formation Multi-Tester
BAKER ATLAS WIRELINE	GR	Gamma Ray
BAKER ATLAS WIRELINE	HDIL_BA	High-Definition Induction Log
BAKER ATLAS WIRELINE	HDIP	Hexagonal Diplog
BAKER ATLAS WIRELINE	HDLL	High-Definition Lateral Log
BAKER ATLAS WIRELINE	ICAL	Imaging Caliper
BAKER ATLAS WIRELINE	IEL	Induction Electrolog
BAKER ATLAS WIRELINE	ISSB	Isolation Sub - Spontaneous Potential
BAKER ATLAS WIRELINE	MAC	Multipole Array Acoustilog
BAKER ATLAS WIRELINE	MAC2	Multipole Array Acoustilog
BAKER ATLAS WIRELINE	MFC	Multi-Finger Caliper

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BAKER ATLAS WIRELINE	ML	Minilog
BAKER ATLAS WIRELINE	MLL	Micro Laterolog
BAKER ATLAS WIRELINE	MREX	Magnetic Resonance Explorer Imaging Log
BAKER ATLAS WIRELINE	MRIL	Magnetic Resonance Imaging Log
BAKER ATLAS WIRELINE	MSL	Micro Spherical Laterolog
BAKER ATLAS WIRELINE	PDK	PDK-100
BAKER ATLAS WIRELINE	PROX	Proximity Log
BAKER ATLAS WIRELINE	RCI	Reservoir Characterization Instrument
BAKER ATLAS WIRELINE	RCOR	Rotary Sidewall Coring Tool
BAKER ATLAS WIRELINE	RPM	Reservoir Performance Monitor
BAKER ATLAS WIRELINE	SBT	Segmented Bond Tool
BAKER ATLAS WIRELINE	SL	Spectralog
BAKER ATLAS WIRELINE	SP	Spontaneous Potential
BAKER ATLAS WIRELINE	STAR	Simultaneous Acoustic and Resistivity Imager
BAKER ATLAS WIRELINE	SWC	Sidewall Coregun
BAKER ATLAS WIRELINE	SYST	Surface System
BAKER ATLAS WIRELINE	TBRT	Thin-Bed Resistivity
BAKER ATLAS WIRELINE	TTRM	Temperature/Tension/Mud Resistivity Sub
BAKER ATLAS WIRELINE	VS	Velocity Survey
BAKER ATLAS WIRELINE	VSP	Vertical Seismic Profile
BAKER ATLAS WIRELINE	WTS	ECLIPS WTS Downhole Common Remote
BAKER ATLAS WIRELINE	XMAC	Cross-Multipole Array Acoustilog
BAKER ATLAS WIRELINE	XMAC-E	XMAC Elite (Next generation XMAC)
BAKER ATLAS WIRELINE	ZDL	Compensated Z-Densilog
BAKER INTEQ	APX	Accoustic Porosity Explorer
BAKER INTEQ	CCN	Caliper Corrected Neutron
BAKER INTEQ	DCP	Annular Pressure
BAKER INTEQ	DIR	Directional

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BAKER INTEQ	DPR	Dual Propagation Resistivity
BAKER INTEQ	GR	Gamma Ray
BAKER INTEQ	MDL	Modular Density Lithology
BAKER INTEQ	MNP	Modular Neutron Porosity
BAKER INTEQ	MPR	Multiple Propagation Resistivity
BAKER INTEQ	NG	Navigamma
BAKER INTEQ	NT	NaviTrak
BAKER INTEQ	ORD	Optimized Rotational Density
BAKER INTEQ	OTK	OnTrak
BAKER INTEQ	RNT	Multiple Propagation Resistivity
BAKER INTEQ	RNT2	Multiple Propagation Resistivity
BAKER INTEQ	TT	Formation Tes Trak - MWD Formation Tester
BAKER INTEQ	USMPR	UltraSlim Multiple Propagation Resistivity
COMPUTALOG	AZD	Azimuthal Density
COMPUTALOG	BCS	Borehole Compensated Sonic
COMPUTALOG	CAL	Caliper
COMPUTALOG	CDT	Compensated Density
COMPUTALOG	CNT	Compensated Neutron
COMPUTALOG	DAR	Digital Acoustic Tool
COMPUTALOG	DLL	Dual Laterolog
COMPUTALOG	DTD	Tension Compression
COMPUTALOG	FED	Four Electrode Dipmeter
COMPUTALOG	GR	Gamma Ray
COMPUTALOG	GRN	Gamma Ray Neutron
COMPUTALOG	HADR	High Temperature Azimuthal Gamma Ray
COMPUTALOG	HBC	High Resolution Borehole Sonic
COMPUTALOG	HMI	High Resolution Micro Imager
COMPUTALOG	IEL	Induction Electric Log

<i>Company Name</i>	<i>Tool Code</i>	<i>Tool Description</i>
COMPUTALOG	MAN	Multi Array Neutron
COMPUTALOG	MDA	Monopole Dipole Acoustic
COMPUTALOG	MEL	Micro Electric Log
COMPUTALOG	MFR	Multi Frequency Resistivity
COMPUTALOG	MRT400	Micro Resistivity Tool
COMPUTALOG	MSC	Multi Sensor Caliper
COMPUTALOG	MSFL	Micro Spherically Focused Log
COMPUTALOG	NMRT	Nuclear Magnetic Resonance Tool
COMPUTALOG	NTT	Single Detector Neutron
COMPUTALOG	PND	Pulsed Neutron Decay
COMPUTALOG	RSCT	Rotary Sidewall Coring Tool
COMPUTALOG	SAGR	Spectral Azimuthal Gamma Ray
COMPUTALOG	SED	Six Electrode Dipmeter
COMPUTALOG	SFT	Selective Formation Tester
COMPUTALOG	SGR	Spectral Gamma Ray
COMPUTALOG	SP	Spontaneous Potential
COMPUTALOG	SPeD	Spectral Pe Density
COMPUTALOG	STI	Simultaneous Triple Induction
COMPUTALOG	TEN	Tension
COMPUTALOG	TNP	Thermal Neutron Porosity
HALLIBURTON	BCS	Borehole Compensated Sonic
HALLIBURTON	BHPT	Borehole Properties Tool
HALLIBURTON	CAST	Circumferential Acoustic Scanning
HALLIBURTON	CDL	Compensated Density Log
HALLIBURTON	CSNG	Compensated Spectral Natural Gamma Ray
HALLIBURTON	DIL	Dual Induction Log
HALLIBURTON	DLLT	Dual Laterolog
HALLIBURTON	DSN	Dual Spaced Neutron

<i>Company Name</i>	<i>Tool Code</i>	<i>Tool Description</i>
HALLIBURTON	EMI	Electrical Micro Imaging
HALLIBURTON	FIAC	Four Independent Arm Caliper
HALLIBURTON	FWS	Full Wave Sonic
HALLIBURTON	GR	Gamma Ray
HALLIBURTON	HDIL_HAL	Hostile Dual Induction
HALLIBURTON	HDTD	Hostile Downhole Tension
HALLIBURTON	HFDT	High Frequency Dielectric
HALLIBURTON	HRI	High Resolution Induction (includes HRAI)
HALLIBURTON	HSN	Hostile Short Normal
HALLIBURTON	LL3	Laterolog 3
HALLIBURTON	LSS	Long Spaced Sonic
HALLIBURTON	MACT	Multi-Arm Caliper Tool
HALLIBURTON	MICLOG	Microlog
HALLIBURTON	MRIL	Magnetic Resonance Imaging Log
HALLIBURTON	MSFL	Micro-Spherically Focused Log
HALLIBURTON	NGRT	Gamma Ray Tool
HALLIBURTON	RDT	Reservoir Description Tool
HALLIBURTON	RSCT	Rotary Sidewall Coring
HALLIBURTON	SDL	Spectral Density Log
HALLIBURTON	SED	Six Arm Dipmeter
HALLIBURTON	SFT	Sequential Formation Tester
HALLIBURTON	SGR	Spectral Gamma Ray
HALLIBURTON	SP	Spontaneous Potential
HALLIBURTON	TMD-L	Thermal Multigate Decay-Lithology
HALLIBURTON	XYC	XY Caliper Log
HALLIBURTON SPERRY SUN	ACAL	AcoustiCaliper
HALLIBURTON SPERRY SUN	AGR	Azimuthal Gamma Ray
HALLIBURTON SPERRY SUN	ALD	Azimuthal Litho Density

<i>Company Name</i>	<i>Tool Code</i>	<i>Tool Description</i>
HALLIBURTON SPERRY SUN	ASLD	Azimuthal Stabilized Litho Density
HALLIBURTON SPERRY SUN	BAT	Bi-Modal Acoustic Tool
HALLIBURTON SPERRY SUN	CNP	Compensated Neutron Porosity
HALLIBURTON SPERRY SUN	CTN	Compensated Thermal Neutron
HALLIBURTON SPERRY SUN	DDS	Drilling Dynamics Sensor
HALLIBURTON SPERRY SUN	DGR	Dual Gamma Ray
HALLIBURTON SPERRY SUN	DIR	Directional
HALLIBURTON SPERRY SUN	EWP4	EWR - Phase 4
HALLIBURTON SPERRY SUN	EWR-M5	EWR-M5 Resistivity
HALLIBURTON SPERRY SUN	EWR-P4	EWR-Phase 4 Resistivity
HALLIBURTON SPERRY SUN	EWR-P4D	EWR-Phase 4D Resistivity
HALLIBURTON SPERRY SUN	EWRS	Electromagnetic Wave Resistivity (Shielded)
HALLIBURTON SPERRY SUN	GeoTap	GeoTap Formation Tester
HALLIBURTON SPERRY SUN	GM	Gamma Module
HALLIBURTON SPERRY SUN	GPGR	Geo-Pilot Azimuthal Gamma Ray
HALLIBURTON SPERRY SUN	IVSS	Insert Vibration Severity Sensor
HALLIBURTON SPERRY SUN	MRIL-WD	Magnetic Resonance Image Logging
HALLIBURTON SPERRY SUN	NGP	Natural Gamma Probe
HALLIBURTON SPERRY SUN	PCG	Pressure Case Gamma
HALLIBURTON SPERRY SUN	PPFG	Pore Pressure/Fracture Gradient
HALLIBURTON SPERRY SUN	PWD	Pressure While Drilling
HALLIBURTON SPERRY SUN	S175	Solar 175
HALLIBURTON SPERRY SUN	SFD	Simultaneous Formation Density
HALLIBURTON SPERRY SUN	SLD	Stabilized Litho Density
HALLIBURTON SPERRY SUN	SSEWR-P4	SuperSlim EWR-Phase 4
HALLIBURTON SPERRY SUN	SVSS	Sonde Vibration Severity Sensor
PATHFINDER LOGGING	CLSSM	Compensated Long Spaced Sonic MultiLink
PATHFINDER LOGGING	CWRGM	Compensated Wave Resistivity Gamma MultiLink

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PATHFINDER LOGGING	DFT	Dynamic Formation Tester
PATHFINDER LOGGING	DIR	Directional
PATHFINDER LOGGING	DNSCM	Density Neutron Standoff Caliper MultiLink
PATHFINDER LOGGING	DPM	Dynamic Pressure Module
PATHFINDER LOGGING	GAM	Gamma Ray Sonde
PATHFINDER LOGGING	HDS1L	High-Speed Directional Survey
PATHFINDER LOGGING	HDS1R	High-Speed Directional Survey Retrievable
PATHFINDER LOGGING	HDSM	High-Speed Directional Survey MultiLink
PATHFINDER LOGGING	SCLSS	Slim Compensated Long Spaced Sonic
PATHFINDER LOGGING	SCWR	Slim Compensated Wave Resistivity
PROTECHNICS	SpectraS	SpectraScan - spectral gamma ray
REEVES WIRELINE	MAI	Compact Array Induction
REEVES WIRELINE	MBN	Compact Borehole Navigator
REEVES WIRELINE	MDL_R	Compact Dual Laterolog Sonde
REEVES WIRELINE	MDN	Compact Dual Neutron
REEVES WIRELINE	MFE	High Resolution Shallow Focused Electric
REEVES WIRELINE	MFT	Compact Repeat Formation Pressure Tester
REEVES WIRELINE	MGS	Auxiliary Gamma Sub
REEVES WIRELINE	MML	Compact Microlog
REEVES WIRELINE	MMR	Compact Microlaterolog
REEVES WIRELINE	MPD	Compact PhotoDensity
REEVES WIRELINE	MSS	Compact Sonic Sonde
REEVES WIRELINE	MTC	Compact Two Arm Caliper
REEVES WIRELINE	MCG	Compact Gamma
SCHLUMBERGER	AACT	Aluminium Activation Clay Tool
SCHLUMBERGER	ACT	Geochemical Logging Tool
SCHLUMBERGER	ADN	Azimuthal Density Neutron
SCHLUMBERGER	AGS	Aluminium Gamma Ray Spectroscopy Sonde

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SCHLUMBERGER	AIT	Array Induction Imager
SCHLUMBERGER	ALAT	Azimuthal Laterolog
SCHLUMBERGER	AMS	Auxiliary Measurement Sonde
SCHLUMBERGER	APS	Accelerator Porosity Sonde
SCHLUMBERGER	APWD	Annular Pressure While Drilling
SCHLUMBERGER	ARC	Array Compensated Resistivity
SCHLUMBERGER	BHTV	Borehole Televiwer
SCHLUMBERGER	BSP	Bridle Spontaneous Potential
SCHLUMBERGER	CALI	Generalized Caliper
SCHLUMBERGER	CBTT	Combinable Borehole Televiwer Tool
SCHLUMBERGER	CDN	Compensated Density Neutron
SCHLUMBERGER	CDR	Compensated Dual Resistivity
SCHLUMBERGER	CHFR	Cased Hole Formation Resistivity
SCHLUMBERGER	CHFT	Cased Hole Dynamics Tester
SCHLUMBERGER	CMR	Combinable Magnetic Resonance
SCHLUMBERGER	CNL	Compensated Neutron Log
SCHLUMBERGER	CNT	Compensated Neutron Tool
SCHLUMBERGER	CNTS	Slim Compensated Neutron Tool
SCHLUMBERGER	CST	Core Sample Taker; Chronological Sample Taker
SCHLUMBERGER	DGR	Dual Gamma Ray
SCHLUMBERGER	DIR	Directional
SCHLUMBERGER	DIT	Dual Induction
SCHLUMBERGER	DLT	Dual Laterolog
SCHLUMBERGER	DPT	Deep Propagation Tool
SCHLUMBERGER	DSI	Dipole Shear Sonic Imager
SCHLUMBERGER	DSL	Digitizing Sonic Logging
SCHLUMBERGER	DSST	Dipole Shear Sonic Imager
SCHLUMBERGER	DST	Dual Laterolog with SRT

<i>Company Name</i>	<i>Tool Code</i>	<i>Tool Description</i>
SCHLUMBERGER	DWST	Digital Waterform Sonic
SCHLUMBERGER	ECS	Elemental Capture Spectroscopy Sonde
SCHLUMBERGER	EPT	Electromagnetic Propagation (ADEPT)
SCHLUMBERGER	ES	Electrical Survey Tool
SCHLUMBERGER	FBST	Fullbore Formation Micro Imager
SCHLUMBERGER	FGT	Formation Gamma Gamma
SCHLUMBERGER	FMI	Fullbore Formation Micro Imager
SCHLUMBERGER	FMS	Formation Micro Scanner
SCHLUMBERGER	FPWD	Formation Pressure While Drilling
SCHLUMBERGER	GFA	Formation Tester Gamma Ray Detector
SCHLUMBERGER	GFT	Formation Tester Gamma Ray
SCHLUMBERGER	GNT	Gamma Neutron Tool
SCHLUMBERGER	GPIT	General Purpose Inclination Tool
SCHLUMBERGER	GR	Gamma Ray
SCHLUMBERGER	GRA	Geochemical Reservoir Analyzer
SCHLUMBERGER	GRST	Gamma Ray Spectrometry Tool
SCHLUMBERGER	GRT	Gamma Ray Tool
SCHLUMBERGER	GST	Geo-Steering Tool
SCHLUMBERGER	HALS	High Resolution Azimuthal Laterlog Sonde
SCHLUMBERGER	HAPS	HPHT Accelerator Porosity Sonde (aka XAPS)
SCHLUMBERGER	HDT	High Resolution Dipmeter
SCHLUMBERGER	HGNS	HILT Gamma Ray Neutron Sonde
SCHLUMBERGER	HILT	High Integrated Logging Tool
SCHLUMBERGER	HIT	Hostile Array Induction Tool (aka XAIT)
SCHLUMBERGER	HLDS	Hostile Litho-Density Sonde
SCHLUMBERGER	HLDT	Hostile Environment Litho-Density
SCHLUMBERGER	HNGS	Hostile Gamma Ray Neutron Sonde
SCHLUMBERGER	HNGT	Hostile Natural Gamma Ray Spectrometry

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SCHLUMBERGER	HRDD	HILT High Resolution Density Device
SCHLUMBERGER	HRGD	HILT High Resolution Resistivity Gamma Ray Density Device
SCHLUMBERGER	HRLT	High-Resolution Laterolog Array Tool
SCHLUMBERGER	HRMS	High Resolution Measurement Sonde
SCHLUMBERGER	HSGT	Hostile Environment Gamma Ray
SCHLUMBERGER	HSLT	HPHT Digial Sonic Logging Tool (aka XSLT)
SCHLUMBERGER	IMPA	IMPulse Array Compensated Resistivity
SCHLUMBERGER	IPL	Integrated Porosity Lithology
SCHLUMBERGER	IRT	Induction Resistivity Tool
SCHLUMBERGER	ISONIC	LWD Sonic
SCHLUMBERGER	LDS	Litho Density Sonde
SCHLUMBERGER	LDT	Litho Density
SCHLUMBERGER	LSS	Long Spaced Sonic
SCHLUMBERGER	MDLT	Medium Dual Laterolog
SCHLUMBERGER	MDT	Modular Formation Dynamics Tester
SCHLUMBERGER	MLT	Microlog
SCHLUMBERGER	MRPS	Modular Formation Dynamics Tester Single-Probe
SCHLUMBERGER	MRSC	Modular Formation Dynamics Tester Sample Chamber
SCHLUMBERGER	MRWD	Magnetic Resonance While Drilling
SCHLUMBERGER	MSCT	Mechanical Sidewall Coring Tool
SCHLUMBERGER	MWD	Measurement While Drilling
SCHLUMBERGER	NGS	Natural Gamma Ray Sonde
SCHLUMBERGER	NGT	Natural Gamma Ray Spectrometry
SCHLUMBERGER	NMT	Nuclear Magnetism
SCHLUMBERGER	NPLC	Nuclear Porosity Lithology
SCHLUMBERGER	NPLT	Nuclear Porosity Lithology
SCHLUMBERGER	OBDT	Oil Base Mud Dipmeter
SCHLUMBERGER	OBMI	Oil Base Micro Imager

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SCHLUMBERGER	OBMT	Oil Base Mud Formation Imager
SCHLUMBERGER	PGT	Compensated Density
SCHLUMBERGER	PNT	Sidewall Neutron Tool
SCHLUMBERGER	QAIT	Slim Hostile Array Inducation Tool
SCHLUMBERGER	QCNT	Slim Hot Compensated Neutron Tool
SCHLUMBERGER	QLDT	Slim Xtreme Litho-Density Tool
SCHLUMBERGER	QSLT	Slim Xtreme Sonic Logging Tool
SCHLUMBERGER	RAB	Resisitivity at Bit;Azimuthal Laterolog - Gamma Ray (aka GVR)
SCHLUMBERGER	RFT	Repeat Formation Tester
SCHLUMBERGER	RST	Reservoir Saturation Tool
SCHLUMBERGER	SAIT	Slimhole Array Induction
SCHLUMBERGER	SDT	Sonic Digital
SCHLUMBERGER	SGT	Scintillation Gamma Ray
SCHLUMBERGER	SHARP	Slim Hole Retrievable MWD Tool
SCHLUMBERGER	SHDT	Stratigraphic High Resolution Dipmeter Tool
SCHLUMBERGER	SLDT	Slimhole Litho-Density
SCHLUMBERGER	SLIM1	Slim Hole Retrievable MWD Tool
SCHLUMBERGER	SLT	Borehole Compensated Sonic Logging Tool
SCHLUMBERGER	SMRT	Slim Micro Resistivity Tool
SCHLUMBERGER	SNPD	Sidewall Neutron Tool
SCHLUMBERGER	SP	Spontaneous Potential
SCHLUMBERGER	SPE	SP Extender
SCHLUMBERGER	SRT	Microspherically Focused Resistivity
SCHLUMBERGER	SSLT	Slim Array Sonic Logging Tool
SCHLUMBERGER	TDT	Thermal Decay Time
SCHLUMBERGER	UBI	Ultrasonic Borehole Imager
SCHLUMBERGER	USIT	Ultrasonic Imager Tool
SCHLUMBERGER	VIPER	VIPER Slimhole Coiled Tubing MWD Tool

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SCHLUMBERGER	VISP	Vertical Incident Seismic Profile
SCHLUMBERGER	VSI	Borehole Seismic Acquisition Tool
SCHLUMBERGER	WAVSP	Walk Away Vertical Seismic Profile