People

Kevin Brady, SPE, was named Vice President —Marketing for Knowledge Systems. Before this appointment, he was publisher of *World Oil* magazine and previously served as Corporate Marketing Manager for Precision Drilling Corp. Brady earned a BS degree in geology from Louisiana State U. and an MBA degree from the U. of Houston.

William G. Higgs, SPE, received the Boy Scouts of America Distinguished Eagle Scout Award for outstanding service to others. Cofounder and Copresident of Mustang Engineering, Higgs served as Chairperson for the Sam Houston Council's Family Friends of Scouting campaign, which raised more than U.S. $2.5 million. Higgs is a Distinguished Graduate of the U.S. Military Academy at West Point.

John F. Imle Jr., SPE, was appointed President of Vanco Energy Co. Before this appointment, he was engaged in energy consulting, with emphasis on Asia. Imle has more than 40 years of oil and gas industry experience, and he retired from Unocal Corp. as Vice Chairman. He served on the Unocal Board of Directors for 12 years. Imle earned engineering degrees from Texas A&M U.

Member Deaths

Lee M. Bourg, Kingwood, Texas
R.V. Drummond, Conroe, Texas
Oran A. Graybeal, Dallas
Philip L. Zuvanich, Montgomery, Texas

Mark Neinast, SPE, has been named Southwest Region Manager for Wood Group. Before this appointment, he was West Texas Area Manager. Neinast earned an MBA degree from the U. of Texas at Austin.

Alan Orr, SPE, was named the Intl. Assn. of Drilling Contractors 2005 Contractor of the Year. Orr, a graduate of the U.S. Military Academy at West Point, is Vice President and Chief Engineer of Helmerich and Payne.

The Board of Directors of Smith International Inc. elected **Michael D. Pearce,** SPE, to the position of President of Smith Technologies. He previously was Vice President of Sales for Smith Bits. Pearce joined the company in 1995 as Vice President of Sales for GeoDiamond. In 1998, GeoDiamond was merged with the Company's three-cone bit group, and Pearce became Vice President of Sales for the combined operations. He is a graduate of the U. of Texas.

Jeffrey B. Sherrick, SPE, was named Senior Vice President of Corporate Development for The Houston Exploration Co. Before this appointment, he was Senior Vice President of Production and Non-Regulated Services for El Paso Production Co. Sherrick earned a BS degree in petroleum engineering from Marietta College.

Richard Vernotzy Sr., SPE, was named President of the Natl. Organization of Oil-Equipment Manufacturers and Delegates Soc. (NOMADS). A 25-year member of NOMADS, Vernotzy is a Senior Industry Consultant with Hunt, Patton, and Brazeal with responsibility for growth, merger, and acquisition strategies. He earned a BS degree in petroleum engineering from the U. of Southwestern Louisiana.

SI METRIC CONVERSION FACTORS

The list below includes SI Metric conversion factors for common engineering units. *The SI Metric System of Units and SPE Metric Standard,* the Society's official standard, is available from SPE Book Order Dept., P.O. Box 833836, Richardson, TX 75083-3836.

acre $\times$ 4.046 873	E+03	= m^2
acre $\times$ 4.046 873	E–01	= ha
acre-ft $\times$ 1.233 489	E+03	= m^3
ampere-hr $\times$ 3.6*	E+03	= C
Å $\times$ 1.0*	E–01	= nm
°API 141.5/(131.5+°API)		= g/cm^3
atm $\times$ 1.013 250*	E+05	= Pa
bar $\times$ 1.0*	E+05	= Pa
bbl $\times$ 1.589 873	E–01	= m^3
Btu $\times$ 1.055 056	E+00	= kJ
Ci $\times$ 3.7*	E+10	= Bq
cp $\times$ 1.0*	E–03	= Pa•s
cycles/sec $\times$ 1.0*	E+00	= Hz
dyne $\times$ 1.0*	E–02	= mN
eV $\times$ 1.602 19	E–19	= J
ft $\times$ 3.048*	E–01	= m
ft^2 $\times$ 9.290 304*	E–02	= m^2
ft^3 $\times$ 2.831 685	E–02	= m^3
°F (°F – 32)/1.8		= °C
°F (°F + 459.67)/1.8		= K
gal (U.S. liq) $\times$ 3.785 412	E–03	= m^3
hp $\times$ 7.460 43	E–01	= kW
hp-hr $\times$ 2.684 520	E+00	= MJ
in. $\times$ 2.54*	E+00	= cm
in.^{2} $\times$ 6.451 6*	E+00	= cm^2
in.^{3} $\times$ 1.638 706	E+01	= cm^3
kip $\times$ 4.448 222	E+03	= N
knot $\times$ 5.144 444	E–01	= m/s
ksi $\times$ 6.894 757	E+03	= kPa
kW-hr $\times$ 3.6*	E+06	= J
lbf $\times$ 4.448 222	E+00	= N
lbm $\times$ 4.535 924	E–01	= kg
mL $\times$ 1.0*	E+00	= cm^3
mho $\times$ 1.0*	E+00	= S
mile $\times$ 1.609 344*	E+00	= km
oz (U.S. fl) $\times$ 2.957 353	E+01	= cm^3
psi $\times$ 6.894 757	E+00	= kPa
psi^2 $\times$ 4.753 8	E+01	= kPa^2
sq mile $\times$ 2.589 988	E+00	= km^2
stokes $\times$ 1.0*	E–04	= m^2/s
ton $\times$ 9.071 847	E–01	= Mg
ton (metric) $\times$ 1.0*	E+00	= Mg
tonf $\times$ 8.896 444	E+03	= N
tonne $\times$ 1.0*	E+00	= Mg

*Conversion factor is exact.
These conversion factors are from *The SI Metric System of Units and SPE Metric Standard,* SPE, Richardson, Texas (1984).