

## PEOPLE & COMPANIES

**Harmon joins Union Drilling.** Union Drilling Inc has announced that W Henry Harmon has joined the company as President and CEO. Mr Harmon previously was CEO of Columbia Energy Resources, Charleston, W Va. Union owns 45 land rigs, 39 of which are deployed in the Appalachian Basin and six in the Uintah Basin, Utah. A Union spokesman said the company is now the largest land driller east of the Mississippi.

**Precision acquires license, assets.** Precision Drilling Corp, Calgary, and Geoservices S A, Paris, have concluded an agreement whereby Precision will acquire the global directional drilling and electromagnetic measurement-while-drilling assets of Geoservices and an exclusive worldwide license to Geoservices' EM-MWD technology. These assets will be integrated into Computalog Ltd, a wholly owned Precision subsidiary.

**Trent promoted at Oceaneering.** Drew Trent has been promoted by Oceaneering International Inc to Manager, ROV Tooling and Intervention Services. Mr Trent has 24 years of experience in the offshore industry, the last 7 of which were with Oceaneering. Oceaneering Intervention Engineering (OIE) will combine the project management, tool pool, and emergency engineering teams, currently managed by Mr Trent, with the Houston-based ROV Tooling Group.

**Technology acquired.** Weatherford International Inc has acquired Starfield Multilateral Well Completion technology from Starfield Holdings Inc. Weatherford now owns the StarGate System, a fully integrated multilateral system that includes drilling, completion and re-entry technology and equipment. The acquisition will allow Weatherford to further its presence in the markets for Levels 3-6 multilateral completions, the very high end of junction technology.

**Anadarko promotes Emme.** James J Emme has been promoted to Vice President, Canada, Anadarko Petroleum Corp. Mr Emme will be responsible for exploration and development operations throughout Anadarko's holdings in the western provinces of Canada and in the Beaufort Sea/MacKenzie Delta region. Since joining Anadarko in 1981, he has served in a wide range of staff and managerial positions of increasing levels of responsibility.

**Burch joins Key.** Phil Burch has joined Key Energy Services Inc as Treasurer, based in the company's Midland, Tex operating headquarters. Previously, Mr Burch was at Parker Drilling Co in various operations, including risk management and global cash management.



Phil Burch

**FMC adds locations.** FMC Corp's Energy Systems has opened two new sales and service centers for surface wellhead systems. The first, in Pampa, Tex, will serve the greater Texas and Oklahoma Panhandle area. The other location in Longview, Tex will serve the East Texas and Northern Louisiana area. Both facilities will provide customers with a full range of new and remanufactured equipment and after-market service offerings.

**M-I will supply AphronICS.** MI LLC has entered into a joint venture with ActiSystems Inc, Edmond, Okla, that gives it joint ownership and exclusive marketing rights to the unique AphronICS invasion control fluid system. The joint venture company, MASI LLC, will be jointly managed by M-I and ActiSystems. The water based drilling fluid system provides solids-free bridging with stabilized micro-bubble technology known as Aphrons.

**Integrity to distribute fluids.** Petro-Canada has selected Integrity Industries to distribute its PureDrill IA-35 Synthetic Drill Mud Base Fluid. PureDrill is designed to meet strict offshore environmental and operational regulations. PureDrill IA-35 will be offered as a raw component and as the base for Integrity's Synvert System. Integrity's market area includes the US, Mexico, Central America, South America and Trinidad. ■

## PRODUCTS

**New cement system.** Schlumberger Oilfield Services has enhanced its LiteCRETE™ technology to deliver cement slurries with densities lower than that of water. The new ultralight cement system for low-fracture-gradient oil and gas wells is designed for formations incapable of supporting standard cement densities.

**New alloy for logging tool.** In its new Ultrasonic Slim Line Radial Bond Tool, Computer Sonic Systems uses Brush Wellman's ToughMet copper-nickel-tin spinodal alloys for various tool components. The alloy resists corrosion in chloride and sour environments.

**System for long reach wells.** Wire-line Engineering Ltd has successfully

demonstrated an advanced roller system for conveying and deploying intervention tools into long reach or highly deviated well bores. The Roller Bogie system can cut the time needed to deploy tools in long, high angle wells. The system is available in two sizes, one for 4-in. and 4 1/2-in. completions; one for 5-in. and larger completions.

**ABS approves fiberglass product.** The American Bureau of Shipping (ABS) has approved Smith Fiberglass Products Co's Offshore (OS) product line for use on ships and offshore rigs. Red Thread II OS and Green Thread OS piping is approved for open decks, cofferdams, void spaces, pipe tunnels, ducts, cargo tanks, fuel oil tanks and ballast tanks. ■