

SANGAMO WESTON Schlumberger SANGAMO WESTON, SARASOTA P. O. BOX 3041 SARASOTA, FLORIDA 32578

NEWS ABOUT SANGAMO WESTON, SARASOTA

OCTOBER, 1979

VOL. I, NO. 12

# PRIZES, FOOD AND FUN --HIGHLIGHTS OF OUR PICNIC



It was a beautiful day for our Family Picnic on October 6. Arranging for a picnic for 2,000 people takes considerable organization.

"We'd like to extend a hearty thanks to all the committee members and volunteers who helped make it a fun day," Chairperson Wendy Schroyer said. Here are a few of the people who worked behind the scenes to help:

Adult Games: Dave Nachrieb, John Goodwill, Alice Ketron, Frank Knott, Orley Vanderwest, Hugh Schmitt Children's Games: Al Bartell, Alice Ketron, Martha Gandy Rick Englund, Hugh Schmitt Bingo: Debbie Harney, Sue Combs, Wyatt Bishop Door Prizes: Edith Raynor Soda: Kay Cole and her family Beer: Joe Cannon and John Wooster Sound System: Jay Lawton and Jon Thompson Announcer: Wyatt Bishop Food: Friendly service by our Cafeteria personnel.







An Equal Opportunity Employer, M/F

#### SWS AND EPS PLACE ORDERS FOR DELIVERY IN 1980

Sangamo Weston has recently received significant additional orders from Schlumberger Well Services (SWS), Houston, Texas, and Etudes et Production Schlumberger (EPS) France, for equipments similar to those produced here for the two sister companies during the past year.

EPS is the European equivalent of SWS. Both provide welllogging services to companies engaged in world-wide exploration for oil and gas (hydrocarbons).

These new orders include 70 Cyber Service Units (CSU) and 10 Office Systems (MME-B) for delivery in 1980. The MME-B is a smaller version of the CSU system and is used in field locations for training purposes.

"We have also received additional orders for CCS Modems from EPS in France for 1980 delivery," reports Frank Bloechl, Project Manager for SWS systems work. The order includes 66 additional Downhole Modems, and 81 Uphole Modems. These units are part of a Cable Communication System (CCS) used by EPS which permits active communication with the downhole "tools." Modem design work was done in Sarasota by our Research and Engineering personnel some time back. The units are designed to function with the tools used to survey wells at depths of 30,000 feet and temperatures up to 200° C.

Our current production run of 28 Downhole Modems and 71 Uphole Modems is scheduled for completion by the end of 1979, Bloechl said.

#### RADIO CLUB ELECTS OFFICERS

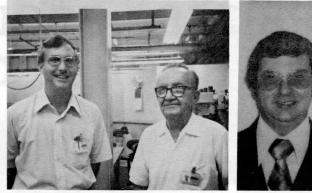


New officers of the Sangamo Weston Radio Club are: (left to right) Secretary Elbert Warren; Treasurer Al Bartell; President Eric Hogberg; Vice President Rick Schneider. The Club's ham radio gear will be operational again as soon as the antenna is moved. All employees who would like to join the Club are welcome.

#### HAPPY ANNIVERSARY

Major service anniversaries with the company are being observed during October by the following employees. Congratulations to:

Wiltsie Luke	10/6/69
Mike Moninger	10/13/69
W. F. Vernooy, of our	
Albuquerque Office	10/14/74



Mike Moninger, Wiltsie Luke

Bill Vernooy

# NEW FACILITY BUILT FOR DPL AND CAD

A brand new facility has been constructed by our Plant Engineering and Maintenance Department to house our new Computer Aided Design equipment and our Data Processing Lab computer equipment.

Installed in Lab 5 in Engineering, the facility required specially-designed air conditioning and humidity control for the sophisticated computer complex. A dark room was installed for the Gerber photo plotter, part of the Computer Aided Design equipment.

The long-awaited CADD (Computer Aided Design & Drafting) system will offer improved design capability for our electronic and mechanical Designers. In the DPL/CAD Facility, Jeff Carter is responsible for the hardware and software, and Greg Purdom is responsible for the operation of the CAD system.

Engineering Coordinator Jon Brown and Glenn Wood, Manager of Engineering Services, expressed their thanks to Plant Engineering for all the work involved in readying the new facility.

#### WE NEED YOUR HELP

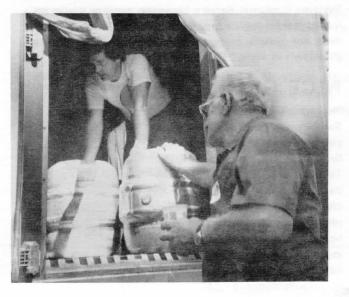
Many employees have complained that employees who smoke are not complying with the posted "No Smoking" area in our Cafeteria. Your consideration is requested. Please keep in mind that the South end of the Cafeteria is the "No Smoking" section, due to the type of air conditioning/ventilation in that area. Thank you for being thoughtful of others.

#### PRIZES, FOOD AND FUN -- HIGHLIGHTS OF OUR FAMILY PICNIC













## PATENT AWARDED

A new patent has recently been awarded to William M. Waggener, Senior Staff Engineer in Research and Engineering. The patent is entitled "System and Method for Extracting Timing Information from a Modulated Carrier." This makes Patent No. 4 for Bill. Congratulations!

# DATA SYSTEMS WINS CONTRACT FOR LARGE FLIGHT TEST SYSTEM

EMR Data Systems has been awarded a contract to supply a "Real-Time Data Acquisition and Processing System" (RDAPS) to the Army at Edwards Air Force Base, California. The basic contract is valued at \$2.5 million, with the option for an additional system for 1.5 million dollars.

These systems will be installed in vans and can be moved to different ranges to support aircraft testing. They replace the EMR 6135 computer systems supplied by EMR over 10 years ago.

The RDAPS system is the first VAX-11/780 computer to be integrated by EMR. The VAX is a new 32-bit computer manufactured by Digital Equipment Corporation. It has a higher thru-put rate and approximately twice the processing power of the DEC PDP-11 computers.

Each system will have the capability of Data Compression, Engineering Units Conversion and Real-Time Graphics Display

Stu Ulfers, Manager of Applications Engineering, says that a large follow-on business is also anticipated as a result of this initial order.

Carl Steineckert is EMR's Sales Engineer responsible for the Army account. Over the years, Carl has been instrumental in establishing EMR as the prime contractor for all aircraft flight test systems installed at Edwards AFB. Our inhouse RDAPS proposal team included Art Kelley, Dick Haase and Ken Slezak.

## **CONGRATULATIONS!**

#### BIRTHS

Alan Marion (Manufacturing Engineering) and his wife Susan are the proud parents of Jeffrey (8 lbs. 14 oz.) born on October 7, 1979.

Kim Baronsky (Machine Shop) and his wife Theresa announce that daughter Lisa Marie was born October 11, weighing in at 7 lb. 2 oz.

Robert St. John (Data Recorder Test) and his wife Cheryl are the parents of Brian Scott born October 10, at 7 lb. 6 oz. Connie Berg (Data Recorder Assembly) and her husband Brian have a new son, Christopher John, born October 13, 9 lb. 2 oz.

John Parnell (Industrial Systems) and wife Sandy welcomed David John on October 17. He weighed in at 8 lb. 10 oz.

#### WEDDINGS

Betty Raines, of our Silver Spring, Md., office, became Mrs. Bill Brigham on October 1.

Susan Boyd, (Materials) becomes Mrs. Mike Kennedy on October 27 in Tatum Ridge.

# **OLÉ FOR LUNCH**

Our Cafeteria's "Mexican Fiesta" in September was "one of the best days we ever had," according to Cafeteria Manager Connie Scardo. The authentic Mexican food was prepared "from scratch" in our Cafeteria kitchen by personnel from Trevino's Mexican Restaurant, 817 Honore, Fruitville. Our regular cafeteria staff assisted. The menu included burrito, tacos, chili, corn tortillas, refried beans and Spanish rice.



Emilio Trevino, Rosalinda Salazar, Connie Scardo, Rose Scott, and Martin Salazar are shown preparing corn tortillas.

# IT WAS A VERY GOOD MONTH

September orders for EMR Data Systems were in excess of \$5,000,000, the highest Data Systems orders month in over 10 years.

Orders included a large contract from the Army at Edwards Air Force Base, and a number of smaller systems, standard products and service contracts.

"This record month puts us in a good position to exceed our orders target for 1979 and start 1980 with a healthy backlog," said Bud Hinkel, Sales Manager for Data Systems.

Data Systems Service orders for the month were also at a record high for the year at over \$750,000. Scott Blair, Data Systems Customer Service Manager, expects this to be a record year for service orders. "By year end, we expect to be over our orders budget by more than 50% with no slowdown in sight," Scott said.

## NICE GOING, JIM

Photographs by James Hornberger, Senior test Technician in Data Recorders Test, will be shown at Brinson's Art Gallery, 822 So. Tamiami Trail, beginning November 10th. The exhibition will include some of his nature study photos. Jim has advanced in his hobby of photography through self study and workshops and has had a number of his pictures in local photo exhibitions.

