LOCHER PRESENTS SAFETY PRIZES IN ARABIA, JORDAN

Vice President of Operations Walter E. Locher has presented pocket flashlights, with Tapline's safety emblem etched on them, to members of five winning teams in the company's safety contest. The awards, made by Mr. Locher during a recent trip to Saudi Arabia and Jordan, cover the second quarter of 1960.

The leading teams in the second quarterly safety contest between all areas of the company's operations were:

1. Beirut, Damascus, Amman Accounting, Suhail M. Chamieh, team captain.
2. Sidon —Terminal Marine, Martin Rutherford, captain.
3. Operations, Dr. George M. Stephan, captain, Arabia, Jordan.
4. Group IV: (Administration & General, Accounting, and Government Relations), Turaif, John F. Plutzer, captain.
5. Group IV: (Operations & Reprints), Qaryatain, George A. Hearty, captain.
6. Group V: (Communications, Stores, Community Services and Dining Rooms) Badanah, Hathal Said, captain.
7. Group V: (Medical), Badanah, Dr. Jacob Thaddeus, captain.
9. Group V: (Medical), Badanah, Dr. Jacob Thaddeus, captain.
10. Group V: (Medical), Badanah, Dr. Jacob Thaddeus, captain.

"It gives me and other members of Tapline management pleasure to come out on the pipeline, to various work locations, to award prizes to those who have established a relatively good statistical average in our present safety contest," Mr. Locher told the winning teams at Qaryatain, Turaif, Badanah and Qaisumah.

"December 2, 1960, marked ten years of successful operations for Tapline. During that period we handled well over one billion barrels of crude oil. Many of you men have received training which has enabled you to advance within the company; living conditions have improved at the stations and in the adjacent towns; the efficiency of the pipeline operations has risen and many other advances have been made. We still have, however, one area which we have not improved appreciably—that is the safe work habits of many of our employees."

Tapline's vice president of operations went on to say, "Practically all of our accidents were preventable."

(Continued on page 3)

PRUSINSKI, DODGE, O'HAGAN AND HEIDE GET NEW JOBS

Four major Tapline organizational appointments were announced on New Year's Day in Beirut. They are:

- Robert A. Prusinski was named manager of operations, replacing Dallas T. Pickney, who retired from the company on December 31, 1960. Holding a B.Sc. degree in mechanical engineering from Oregon State College, Mr. Prusinski entered the oil industry on July 31, 1947, as a Tapline engineer. Based at Ras al-Misah, he spent considerable time up and down the 'Line during construction. He also served in Beirut as senior engineer and acting chief field engineer. In November, 1955, Mr. Prusinski was appointed assistant general superintendent with headquarters at Turaif and on January 1, 1956 he became general superintendent—Saudi Arabia.

- Robert A. Prusinski

(Continued on page 3)
Malvin K. Nesheim, mooring master, Sidon Terminal. (Photo by Nasr)

Mooring Master Malvin K. Nesheim has returned to Sidon Terminal from Australia, where, he spent eight months on loan assignment to wheel the cables at Aramco's facility, the Australian Oil Refinery at Kurnool, in New South Wales. Nesheim's assignment there was to institute, supervise, and train a group of seven Australian pilots and submarine berth operators in the methods and procedures used in submarine terminal operations for the startup of the new submarine terminal installation of the Australian Oil Refinery at Botany Bay.

The new submarine terminal is capable of handling tankers up to 45,000 deadweight tons. Persian Gulf and Sumatra crude is discharged from this berth to the refinery which, as of February this year, will be able to refine some 100,000 barrels of crude a day. Eighty per cent of the crude discharged at Botany Bay for the refinery is reloaded from the terminal as refined products to other ports in Australia and New Zealand.

While on his assignment in Australia, Captain Nesheim added another landmark to his career in the oil industry. He acted as advisor to the萼fice in Beirut from March 1946 and transferred to the Arabian terminal on September 9, 1949, when the terminal was commissioned. Nesheim then moved to Tapline's Beirut office in July 1959, as superintendent of the terminal.

Nesheim took over on the refinery, which was owned by Aramco and Shell Oil Co., and operated by the new Tapline Oil Co., which was started by Mr. E. W. *Tap*line (Thompson) without the N electorate of the oil industry.

The present capacity of the Tapline system is one million barrels per day. Tapline's 3031 inch pipeline extends from 42 hours of work per week to 48 hours per week, for an average of 42 hours of work per week over a four-week cycle. The three 40-hour weeks will consist of 30 hours work, followed by 14 hours work. One 48-hour week cycle will follow the same daily hours, but will extend from Saturday through Thursday.

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**Pipeline Organizational Assignments**

(Continued from Page 1)

- George F. Heide, who was transferred to Tapline's Beirut office on January 28, 1954, has been promoted to the position of superintendent on November 1, 1955.

- David S. Dodge was appointed manager, government relations, M.A., graduate of Princeton University in oriental studies, Mr. Dodge is a graduate of the University of California at Berkeley. He has been assigned as assistant to the manager, government relations, in March of that year.

- John F. O'Hagan was named assistant manager, industrial relations. Born in Brooklyn, N.Y., and a graduate of the University of California, Mr. O'Hagan is in charge of all aspects of the company's public relations program.

(Continued on page 15)
Medical Activities in 1960

Although Tapline’s work load decreased in some aspects during 1960, activities in the Medical Department again reached record proportions.

Dr. Frank J. Zukoski, Tapline’s medical director, states that the staff of 100 employees (including fifteen physicians, nurses, x-ray and laboratory technicians, pharmacists and orderlies) put in endless hours of duty to cope with an all-time high number of clinic calls and hospital days during the year.

Altogether, the company’s medical facilities received 287,321 clinic visits in 1960 (a 13 per cent increase over 1959) and admitted 1,500 patients for a total of 11,186 hospital days. (Continued on page 12)

A decrease of 27 per cent in the total injuries frequency rate (including both first-aid and disabling injuries)...

- A 90 per cent drop in the disabling injuries severity rate per one million man hours...

- A 28 per cent reduction in the motor accidents frequency rate per one million vehicules in operation...

- A 19 per cent improvement in fire incidence frequency and a low decrease of 99 per cent...

- A reduction of 26 per cent in the total cost of work injuries sustained and vehicle accidents.

At the same time, Tapline’s first-aid and disabling injuries only (excluding fire accidents) increased by 65 per cent over 1959.

Among the eight nursing teams in Tapline’s second quarterly safety contest was Qatarian’s Operations and Repairs squad, captained by George F. Heide (second row, third from left). Each member of the nursing team was awarded a handsome bronze Symbol, Tapline’s safety emblem echoed in its, by Vice President of Operations Walter E. Lohr (second row, second from left), during a recent trip to Jordan. By the end of 1960, the fourteen members of the Qatarian team had retired 2,960 days without a disabling injury—an outstanding safety achievement. Kneeling, from left, they are: Salim Jaleel, Dennis Youssef, Arif Nabil and Elba Mekki. (Photo by Richard Ragsdale).

Tapline Improves

Its Safety Record

Although Tapline’s safety efforts in 1960 reflected improvement, the company’s overall safety record still falls short of Aramco’s and overall safety record still falls short of Aramco’s and and Safety Engineer Fawzi Najm.

While the Tapline’s first-aid and disabling injuries only (excluding fire accidents) increased by 65 per cent over 1959, its safety record still falls short of Aramco’s...
Portraying angels in Turaif's nativity pageant were, front row, from left: John Wood, Victor Gyjsen, Rae Foody, Kathia Jensen, Cindy Lewis, Suzie Wood, Chris Scharn, Pamela Lewis and Clifford Grimes; and in background: Margaret Foody, Dorothy Gyjsen, Kathleen Tracey, Paul Booth, Jimmy Foody, Stephen Booth, Allen Hanson and Stanley Tracey. (Photo by Ismail Agha).

Obviously pleased with Santa's present is Master John Koenreich—Turaif's smallest fry to greet the rosy-cheeked visitor. (Photo by Ismail Agha).

HOLIDAY HIGHLIGHTS

Evergreen trees decked with sparkling ornaments and colored lights; stacks of gifts waiting to be opened; the arrival of the whiskered gent in the red flannel suit; balloons and yards of streamers at pump stations, recreation centers, the Terminal's Auditorium and the Tapline Sporting Club; expanded waistlines (and depleted funds)—these were the highlights of the Holiday Season from Qaisumah to Sidon.

Qaisumah

Here community members put in hours of arduous but rewarding work in organizing the functions of the festive season, which included a dinner by the Louis J. Foreakers, a reception by Station Superintendent and Mrs. Horace C. Davis and a party given by the Amir of Qaisumah, Muhammad Al-Khuwaiter, for the station's bachelor.

Badanah

The junior members of the community entertained at the theater on December 24 with a performance of the nativity pageant, under the direction of Mesdames Haskell Hargrove, Raymond H. Massey and John N. Samaha Jr. St. Nick put in his customary appearance and had gifts for all the tiny tots. The evening, the Samahas held an open house for the family group. A few days before, Mrs. Orie E. Ritter had invited the station's housewives to a pre-yuletide gathering at her home.

The year 1961 was ushered in with a resounding welcome by a capacity crowd of guests attending the Badanah Women's Group New Year's Eve party.

Badanah

Proud mothers and papas, and bachelors too, shuffled through the sand (no snow) to watch the station's younger generation present the annual, impressive, nativity pageant. Santa (apparently resembling Harold L. Krapp) arrived.

(Continued on page 8)
HOLIDAY HIGHLIGHTS (Continued from page 7) 

Page 8 PIPELINE PERISCOPE

rived amid cheers from the youngsters, who clustered around him for gifts and stockings filled with fruits and candies.

Sidon

With Executive Vice President William R. Chandler and Terminal Superintendent Abner A. Brickhouse officiating as hosts, Sidon employees and their families were guests of the company at a party held in the Auditorium, December 23. Students at the Terminal's senior school had greeted the Holiday Season in song the day before. The program was concluded with a visit from Santa. And members of the Lebanon Country Club celebrated New Year's Eve with a dinner dance at the Auditorium, where the merrymaking lasted 'til the wee hours.

Bosra

On behalf of Tapline's management, Executive Vice President William R. Chandler entertained Beirut headquarters personnel on December 23 at a party in the Tapline Sporting Club. The little folks had their annual party, at T.S.C., on December 22. A rosy-cheeked Santa was paraded around by master-of-ceremonies Mitri Antonios, including Maurice Barosody, John Nehme and Saad Daina. (Photo by Hussein H. Thunayan, Mustafa Ashayer, Sa'ad Abdullah, Saad Salim, Dr. Aziz, of Community Services Administration and General Motor Transport. In the future, and as of this issue, the name of employees who reach the ten-year mark will be listed in the Periscope. Tenpins were struck by master-of-ceremonies Mitri Antonios, including a round trip ticket to Nicosia, (prizes awarded by Air Liban, and won by former Tapliner Adnan Abi-Lama'a.

THE TEN YEAR PIN LIST

Because of space consideration, Pipeline Periscope could not publish individual photographs of the many Tapliners who were due ten-year pins in 1960. During the past year, in fact, 136 employees completed ten years of continuous company service; a considerable number will be eligible this year.

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Pinckneys' Life in Mideast Unfolds at Tapline Sporting Club

A few days after his retirement from Tapline on December 31, 1960, Dallas T. Pinckney was awarded the Order of the Cedar, Chevalier Class, by the Lebanon government. The presentation was made by Mr. Nicolas Salim, a prominent member of the Lebanon parliament and a personal friend of Mr. Pinckney.

The performance of "Yuletide in Other Lands" by senior staff school children at Sidon Terminal's Auditorium, December 22, made a tremendous hit with the audience. (Photo el-Sakr.)

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Replacing Saad Abdullah, transferred January 1 to Rafha, is John M. Nehm. In compliance with the practice, well done, we welcome John to the Periscope staff. Club steward Saad, incidentally, has just returned to the Desert Kingdom with his family from a memorable stay, in Damascus and Cairo. His next trip, we are told, is planned for next summer, and it will be Turkey.

Vice-President of Operations Walter E. Locher, former Manager of Operations Dallas T. Pinckney (who retired from Tapline on December 31), Comptroller Oscar T. Swason, Manager of Operations Robert A. Prusinski, General Superintendent Robert A. Prusinski, and Safety Engineer Fawzi M. M. Najm, who transferred to Tapline during December on their annual inspection tour of some of the pipeline's main stations.

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Middle East: Aramco is constructing facilities designed to increase Safaniya Field's crude capacity output from 215,000 BPD to 240,000 BPD by mid-year. Phillips Petroleum Company has ended exploration activities in Jordan after investing $85 million and drilling six major wells, each dry. The Arabian Oil Company (Japanese-backed, with concessions in the Saudi Arabia - Kuwait Neutral Zone) recently brought in its seventh producer in eight wells drilled in the Persian Gulf (the eighth, still being drilled). Production rates of the wells are reported at 4,600 to 7,000 BPD. The company, which has announced plans for a $70 million permanent loading platform, expects to be producing some oil this year and 200,000 barrels daily by October, 1962. The Jordan Petroleum Refining Company, which receives oil for its Zarqa refinery from Tapline, soon will be the sole supplier of petroleum products in Jordan. Kerosene and diesel fuel already have been transported. A group of Lebanese business concerns hopes to build an ammonia plant, probably near Sidon, within the next few years. The plant would be designed for manufacture of fertilizers.

Area Oil Revenues: The annual combined oil revenues of Saudi Arabia, Kuwait, Iraq and Iran have increased ten-fold in the past ten years—from $125 million to almost $1,250 million, according to Texas Inc. Board Chairman Augustus C. Long.

Tanker Developments: Tapline can expect no quarrel with its chief competitor, the super tanker. With all major companies concentrating on larger tankers, the capacity of the world's supertanker fleet is expected to increase from 7 million to 19 million deadweight tons by 1965. Jeppesen Kusain, a Japanese firm, has ordered two 130,000 deadweight-ton tankers, the world's largest. The ships, which will be 900 feet long, cruise at 16 knots and cost almost $15 million each, will be delivered in late 1962 and 1963. They will carry Saudi Arabian-Cairo Neutral Zone crude to Japan.

Tapline Shareholders: Ever-increasing amounts of capital are being invested in the oil industry. For example, Standard Oil Company (New Jersey) has earmarked $900 million for capital expansion this year, including $200 for the search for new sources of oil and gas... Texaco, Inc. is spending $100 million this year on capital items and exploration and $3,000 million in the next three years. The cross investment in Free World petroleum is now about $100,000 million dollars, according to Leo D. Welch, board chairman of Standard Oil Company (New Jersey).

SONL President M. J. Rathbone forecasts an annual increase in petroleum consumption for the next few years of 4.5 per cent in the Free World, 2.5 per cent in the United States... Augustus C. Long, Texaco's board chairman, forecasts the 1961 U.S. rise at 2 to 3 per cent, the foreign at 7 to 8 per cent.

Standard Oil Company of California has ordered a new $8 million computer which is six times faster than the previous model. The computer is designed to operate a catalytic cracker unit at El Segundo refinery, 400 miles away, by remote control. The machine makes a new calculation every fifteen minutes.

| Kelberer, Jr. (Continued from page 2) |

(Continued from page 11)