James H. Grimes and Edmund Weber Receive 15-Year Service Awards

James H. Grimes, Superintendent—Transportation, Turaif, and Edmund J. Weber, Supervisor—Wage and Salary Administration, both completed fifteen years of service with Tapline and Aramco on March 15. (Photo by S. M. Siddique).

ARNOld Heads Zahrani Club

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ZCC clubhouse, inaugurated last September. A vote of thanks also went to the entertainment committee, headed by Vern Thune, on its record of accomplishments during the past year.

Central Storehouse Sets Safety Record

Under the supervision of Coordinator of Stores and Community Services Robert J. Quick, the Central Storehouse employees at Turaif pump station set on February 2, 1961 an enviable safety record by completing two years of service, or a total of 100,000 man work hours, without a lost-time industrial accident. During its 731 accident-free days, the Central Storehouse handled an average of 1,000,000 pounds of cargo per month.

The Central Storehouse personnel complement of 35 is keeping up its remarkable safety vigilance to set an ultimate high of three accident-free years in February, 1962.

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A few family ties can reach a long way. For Tapline management secretary Mary T. Khoury, they recently stretched all the way from her home in Beirut to New York City. She owns a furniture store in nearby Endicott, N.Y. and has another relative, Nick Ha- yek, Hospitality of the souther- ners, they, cannot be matched. In Columbus, she visited every- thing—from First Blessing to the Is- land Casine Garden. She also telephoned Dr. Jacques Makari to enquire: “Visited Niagara Falls and Toronto. From the top of the world’s tal- est structure, the Empire State Build- ing (right) and the East River can be seen in the background.”

From the top of the world’s tallest structure, the Empire State building in New York City, Tapline secretary Mary Khoury smiles broadly to grid a meal at the “Latin Quarter.”

Mary returned to the Lebanese furniture store owner in Johnson City, third of the “Tri-Cities.”

The 100-mile round-trip journey from home in Beirut to New York City was the most common type in the world. When Tapline started opera- tion in 1950, the T-2 type tanker of about 16,400 deadweight tons was the most common type in the world fleet. That was no longer so, since the present world tanker fleet includes about 300 tankers larger than 30,000 deadweight tons, which was the size of the largest vessels in the Tapline fleet.

Tapline’s average barrels per ship has increased from 118,533 barrels in 1951 to 306,440 barrels per ship in 1960. Over the same period, the average number of ships loaded per day has increased from 2.25 to 1.75.

Other revealing statistics, re- cently compiled by the Opera- tions Department, indicate that, during 1960, only 12 per cent of tankers calling at Sidon were below 18,000 DWT. However, 43 per cent were of 18 to 30,000 DWT; 27 per cent were of 30 to 40,000 DWT; and 16 per cent, of 40 to 50,000 DWT.

During the first two months of 1961, 1,989 tankers calling at Sidon were of the T-3 type, larger than 20,000 DWT; 49 per cent were of 30 to 35,000 DWT; 10.8 per cent, of 35 to 40,000 DWT; 7.55 per cent, of 40 to 50,000 DWT; 13.2 per cent, of 45 to 50,000 DWT; and 10.3 per cent, of 50,000 DWT or more.

The average loaded cargo per tanker loaded at Tapline’s terminal during Janu- ary and February, 1961, was about 30,000 dead- weight tons.
Three laborers and a contractor worked through much of March to resurface the Tapline Sporting Club tennis courts. The fence is to be covered with dark-green burlap for better visibility. (Photo by Issa).

Each of the auxiliary pumping units on the Tapline system was put on operating day. Last record was 1,174,963 barrels, lifted by six ships on December 1, 1959.

**OPERATIONS REPORT**

<table>
<thead>
<tr>
<th>February</th>
<th>Year 1961</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average BPD received at Selden</td>
<td>445,229</td>
</tr>
<tr>
<td>Ships loaded</td>
<td>54</td>
</tr>
<tr>
<td>Average BPD loaded on ships</td>
<td>440,494</td>
</tr>
<tr>
<td>Average barrels per ship</td>
<td>218,405</td>
</tr>
<tr>
<td>Average BPD delivered to ships and Medreco</td>
<td>454,625</td>
</tr>
</tbody>
</table>

**New Record.**

**Seat Belts Save Lives**

Accident statistics show that, with the continuous increase in the number of vehicles on public streets and highways, there has been an alarming increase in the number of personal injuries and fatalities resulting from traffic accidents.

Studies made on vehicle injuries and fatalities in the United States by Cornell University's Automotive Crash Injury Research Laboratory revealed that seat belts were the single most effective safety device available and that they were universally used. Early in 1960, Tapline Safety Engineering started a program for the purpose of encouraging all Tapline drivers to use seat belts, and almost all company vehicles in service along the 'Line have been equipped with such belts.

The tendency of the drivers has been to use the automotive safety belts only when driving at high speeds. In order to guarantee maximum possible safety, Tapline drivers have been cautioned to wear seat belts whenever the car is in motion. Besides saving lives in crashes, seat belts are very useful as fatigue fighters since they reduce the physical driving tension. They also serve as constant safety reminders.

(Except for one photograph, pictures on this page are from the February, 1960, issue of Traffic Safety, a National Safety Council publication in Chicago, Illinois).

**TSC ACTIVITIES ARE ON THE ROLL AGAIN**

Tapline Sporting Club activities are again at peak level. Employees, their families and friends flocked to the club premises on March 6 to see, hear and enjoy a fast calculating machine. Dr. Marcel N. Prince gave a thrilling performance, an audience of several hundred persons came to see hor—rubs a fast calculating machine. Miss Devi has confounded the world's leading mathematicians with her outstanding ability to make the most complicated ar—

Two California h:glm'f_vp_ar.ro!menin pursuit of a lawbreaker ran their loader tipped over last fall at Km 480, between Rafha and Qaisumah. Damage to the Payloader was minor and estimated at about $100. (Photo by Robert D. Honor).
Badanah

Harry Hopper, formerly of Aramco Government Relations, reported to Badanah February 26, following his transfer to Tapline, according to reports. John G. White, regional manager of Aramco—Dhahran, early in April, on a ten—week assignment.

Executive Vice President Wil—

tiner Fawzi M. Najm, of Beirut
tour of the station early in March.

Charles Homewood, chief safety
and Haskell Hargrove for

John N. Samaha, entertain—
chairman; and Eugene L. Wood,
committee.

A meeting of assistant rela—

tions representatives from pump

while leaves are over for K.

Area are Salah Abdullah and

While in the States, our Co—

At one point, Mr. Van Peursem will re—

Meanwhile, Mr. Marsh's depar—

A number of Zahrani Country

A number of Zahrani Country

To provide easier and safer access to high points, a boom and platform

in the Qaisumah area reached

maximum of 78 degrees Fah—

Ps. 1: 35. H. Chamaray and A.

Ahlan Wa Sahian to John Neh—

There is an air of quiet around
Qaisumah

Turaf

The following personnel moves and organizational changes have been announced at Turaf. Clare—

P. Booth transferred from Turaf to Turaif Operations to carry on the

Turaif's

of 50 for nine holes.

be mounted each on Turaf's two

any educational leave of absence.

Turif Operations Foreman William R. Pickett and Fore—

relationships.

The laughter of happy children and the crinkle of discarded gift wrapping

and the excellent medical and

to D. H. El—Hazza, who cele—

To the Municipality of ‘Arar has

The laughter of happy children and the crinkle of discarded gift wrapping paper were the sounds heard February 24 at the home of Mr. and Mrs. Otis E. Ritter in ‘Arar. The event was sponsored by the Rocky Acres Golf Group to elect officials, entertain guests, and hold a tournament. Mrs. Otis E. Ritter proved an ever—present figure throughout the day—long event.

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Middle East: Aramco has purchased a $1,359,000 drilling barge to replace the Queen Mary, which was swamped off Sabtara in the Arabian Gulf during a severe storm, December 22. The replacement barge will be towed from the United States and will arrive in the Gulf at about June 1. Severe salt water damage to the electric, Queen Mary forced the company to abandon attempts to salvage and recondition the barge.

Aramco relinquished 33,700 square miles of its exclusive concession area in 1948, for a total of 28 per cent since 1948. The company also has given up 76 per cent of its preferential concession areas. The Calcutta Dutch tanker "Delft" was the 20,000th ship to load at Ras Tanura since 1947. Aramco's Saudi Development Committee has selected twenty-two employees to enter Bairiti's International College in July, making a total of fifty-three employees now assigned to colleges in Lebanon or the United States.

Suez Canal authorities report the canal will be deepened to 201 feet by the end of 1955, will double by 1960, of which 80 per cent from 7 per cent ten years ago. Aramco forecasts a 35 per cent increase in the demand for fuels in Europe. They are far more numerous than fossil remains and often reveal more. Plastics delivered from oil find ever wider use. A United States company has developed a plastic called celanese, hard enough to use for rails.

**along the Line**

(Continued from page 7)

The oil industry's new capital investment in the United States this year is expected to reach 6.5 billion dollars, up 6.3 per cent over 1960. This figure includes 72.2 per cent increased investment in petrochemical projects. Of every capital dollar, 57.3 cents goes into drilling and production operations.

**Pipeline:** France plans a 400-mile, 30-inch gravity-line connecting the Medes Massaud field in the Saharan and the main pipeline to Bougie on the Mediterranean with three newer fields further south... A major, 34-inch line from the Mediterranean near Marseilles to the Rhine, a distance of 475 miles, is scheduled to go into construction in July... The trend in Europe is toward mixed refineries: pipelines will connect them with marine terminals.

**Shake and Bake:** Post's plans, presented for safe driving awards for the year 1962, were acclaimed by the Bridgestone Tire and Rubber Company as the most effective measure ever taken to improve highway safety... Two 12-foot, 2-inch models will be offered, one with yellow and red lettering, the other with red and black. The yellow model will have a 45-foot red arrow with red lettering: "Drive Safely"... A new lettering will be utilized on the back of the car... Following the award ceremony, Mr. Piper will present the new lettering to the winner and the model car to the popular leader in South Africa.

**The wedding of Crystal Bramlett to W. W. Taylor, Jr., at the Oasis Oil Company...**

**Flag Tourney**

Undaunted by tricky winds andishmish weather, members of the Tulsa Never Green Golf Group opened the 1961 golfing season with a "flag tournament," played February 16 and 17... Jones joined the group in 1953, and popular leader in South Africa.