NEW DATA SYSTEM
USED AT TURAIF

Utilizing the binary counting system, K. E. Parr, Coordinator of Training, has designed and completed the installation of a new manually operated training data system for employees in Arabia. The cards in use allow the storage of a large amount of data in a very small space. Each card carries 17 major classifications of data under which 287 sub-classifications can appear. Data can be entered on an individual card to obtain 688 billion (that's correct) different card patterns. Ten per cent of the card space is still unused because Mr. Parr has yet to find additional types of data worth storing.

The small packet of 489 cards contains much of the essential data presently found in nine file cabinet drawers. In addition, much of the data on the cards is new and exists now for the first time in Tapline history. Individual contact with Saudi Arab Tapliners was necessary to check Arabic literacy, years of elementary schooling, and the present state of English training and ability.

By inserting a small steel bar through selected slots in the set of cards a rapid sorting of the cards can be obtained. Surveys and reports can be prepared quickly. For example, it took only eight minutes to obtain the percentage of employees who were literate, semi-literate, and illiterate in Arabic. It can be prepared quickly, for example, it took only eight minutes to obtain the same data from the regular training files.

PAYOUTOADER BLADE BREAKS LINE

A break in the pipeline at Km 136, between Qaisumah and Shubah, was reported at 1400 hours, May 21. Caused by the blade of a Hough Payloader that hit the pipe while excavating for recoating operations, the crack was 4 inches long and half-an-inch wide. A section of the pipe, 11 inches long, 6 inches wide and 13 inches deep, was indented.

The break was repaired at 0900 hours, May 23, when a final welding of a 12" x 1½" band was effected. Several unsuccessful attempts at welding different size bands had been made earlier.

The time required for the repair totalled 43-28 hours. Qaisumah station was completely off-stream for 32 hours, and potential capacity loss at 700,000 barrels. Working on the repair of the pipeline break were Eugene L. Wood, Eugene W. Eckert, James E. Hughes, Louis J. Foresaker, Abdulah al-Douhaish, Hamad Bakkei, Faisal Musulq and Tahnoon Muhammad.

P. R. DUO VISIT
BEIRUT, SIDON

Mr. Robert Scholl, Director of Public Relations, Standard Oil Company (New Jersey), and Mr. Robert O. Carlson, Esso public relations man for the Eastern Hemisphere, were guests of Tapline Public Relations for four days over the end of the first week of June. Mr. Scholl and Mr. Carlson visited the Sidon Terminal and held several briefing sessions with Tapline and Aramco Executives in Beirut.

Twenty-Five Attend Personnel Meeting
At Turaif, June 5-6

A Personnel Development Conference, originally scheduled for May 29 and 30, was held in Turaif, June 5 and 6, under the chairmanship of General Superintendent George F. Heide.

Executive Vice President William R. Chandler opened the meetings by summarizing the progress Tapline has made in its personnel development and by posing questions as to future objectives and how they should be met.

During the two-day session, discussion covered all aspects of the training and development of personnel, including a general discussion of the company’s training policy, its current future and programs, and the proper planning and scheduling required.

Mr. Heide, Training Coordinator Kenneth E. Parr, Coordinator of Employee Relations James V. Foody, and Acting Manager of Industrial Relations John P. O’Hagen served as discussion leaders.


PIPERLINE
PERISCOPE

Vol. 9 No. 6
TRANS—ARABIAN PIPE LINE COMPANY, BEIRUT, LEBANON

July 1961
A familiar face in Beirut headquarters, and one al—
ways associated with Government Relations, is that of Nida Nehmeh Simaan.

Born in Beirut, where she graduated from the Lebanese Training College and obtained her "Brevet d’Etudes Superieures" from the French L’ecole des Jeunes Filles under an honor’s scholarship, Nida has a per—
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fore joining Tapline.

“T two—star emblems were earned by the following employees during June: Beirut

Mrs. John R. Terry, Mrs. Everett R. Robertson, Mrs. Eugene W. Eckert;

The winning team from left to right, seated: Mrs. Haskell Hargrove, Mrs. Greenwood, Captain Walther J. Ludvigsen, Captain Claudio G. Jensen, and Robert W. Bowe. (Photo by Issa Bros.).

The loosing team from left to right, seated: Captain Edward Greenwood, Mrs. John R. Terry, Mrs. Everett R. Robertson, Mrs. Eugene W. Eckert; Mr. and Mrs. Potato, Mrs. Bradford, Mrs. Y. Baradi, Mrs. Ludvigsen, William A. Robinson, Mrs. Noble, Jr., who made her debut at the 1956 Debutante Cotillion in Bos—

ton, is an alumna of the Winson School and Wel—

Fawzi M. Najm, of Indus—

Rev. Joseph Barth.

Six U.S. Air Force mech—

The ceremony was per—

EMERGENCY LANDING AT RAHFA

The stranded plane under repair at Rafha’s airstrip. (Photo by Hendrik C. Van Patten).

A United States Air Force DC-3 made an emergency landing May 29 on Tapline’s airstrip at Rafha, due to engine trouble. The pilot, Col. George Hannah, and seven other crew members were flown to Dhahran on a rescue plane.

Six U.S. Air Force mech—

Mrs. Noble, Jr., who made her debut at the 1956 Debutante Cotillion in Bos—

Tennant M. Aber, of Ma—

Tannous M. Abboud, of Marine

Mrs. Elie Y. Deck

Mrs. Elias Y. Baradi. (Photo by Rafic J. Fanous).

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Mrs. John Noble.

Amir of the Northern Frontiers (second from left), Sur—

Ibrahim Ahmad Rashidan,
of Communications

Tannous M. Abboud, of Marine

Mrs. Elias Y. Deck

Mrs. Elie Y. Deck.

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The refinery and oil field models, shown above, were built by Raja Ayash, son of Chief Oil Dispatcher and Mrs. Emily Y. Ayash, and Salah Abu Izzedine, son of Mr. and Mrs. Fuad Abu Izzedine and were exhibited at the Assembly Hall of the International College of A.U.B. The exhibit was intended primarily for science students of the Second Secondary class. (Photo by Issa Bros.)

A visit to our Zahrani Terminal is always pleasant to student groups. The pleasures of a picnic and the interest of learning about strange and important things are combined. This expression is clear on the faces of the students of the top two classes of the British Lebanon Training College in the above picture. The group, accompanied by Joe Jabbour of Public Relations and Fouad Dandan of Operations—Sidon (left), visited our terminal on May 20. (Photo by Issa Bros.)

**TAPLINE'S SCHOOL PROGRAM ATTRACTS WIDE INTEREST**

With the end of the academic year 1960—1961, Tapline's School Program completed its second year. It was started in 1959 with the significant purpose of stimulating and assisting teachers and students to learn more about Tapline and the oil industry.

As a member of the Middle East business community, Tapline felt it had an obligation to help the public learn more about the area's most important economic asset—oil. So it proposed to make available to all interested university and high school administrations general information, data and statistics about its own operations and the oil industry in general. An overwhelming majority of the schools approached responded favorably and the program has grown steadily.

This year numerous groups have been taken on guided tours of Tapline installations at Sidon, Qaryatain and Turaif; literature, maps and posters have been made available to student and faculty groups; films have been shown, and model kits of oil installations have been provided for classroom assembly.

The Principal and staff of Aley New College accompanied by Mahmoud K. Saab and Fouad Dandan spent the greater part of May 12 touring Medreco's Refinery and Tapline Terminal. (Photo by Soussi)

Students of the Abbadi School, in Amman, Jordan, around an oil field model which they had built. To the right is John Franjieh, of Tapline—Amman, visiting the school on the occasion of its annual open house, June 2.
Badanah employees and 'Ar'ar governorate officials attended the celebration, May 11, of the International Hospital Day at the Sidon Oil Hospital. As the guests arrived, they were briefed on the significance of the day which commemorates the charitable work of Florence Nightingale. Visitors then were conducted on a tour of hospital installations and a 67 served refreshments. Winners of the contest to design posters that would best portray the international Hospital Day spirit were awarded their prizes by Dr. Frank J. Zokonis, TAPLINE's Medical Director, in the presence of Station Superintendent John R. Terry. Dr. Terry, who left for a tour of the company's other facilities, meanwhile, has been named Assistant Operations and Maintenance Foreman, replacing John H. Arland. Mr. Chandler was present at the turnover and acceptance of the S.H.O.P. house, May 22, on the Arabian Division team, which met with Beirut-Sidon golfers, May 23 and 26, on the Zahari Country Club course for the Spring Championship Tournament. All gave a good account of themselves, although they didn't find the "grass greens" much to their liking.

A farewell dinner party was given at Rafha in honor of Antoine G. Ghabi, who was about to return to his homeland for a time. Congratulations and best wishes to him. Rafha's best hope to capture the 9-hole Tidal el-Amiri golf tournament will be Mr. Ghabi's best hope to capture the 9-hole Tidal el-Amiri golf tournament.

Another house was completed recently at 'Ar'ar and occupied by turbaned Deputy Consul Khalifa Ahmad al-Dughaimi, of the S.H.O.P. house, May 22.

Temperature at Qaisumah stations during May ranged from a minimum of 57 degrees Fahrenheit moins 11 degrees Celsius on the 7th, to a maximum of 97 degrees Fahrenheit, recorded at 2000 hours on the 10th, to a means of 69 degrees Fahrenheit. Rainfall for the month of May was 6.45 inches to date.

Sad news to our friends in the station staff was the death of Mrs. Gerhart H. Gojsen, whose mother recently passed away in Norway. Way in Norway. Our deepest sympathy to her many friends and to the Abner A. Brickhouses.

The ex-ruler of Qatar, Sheikh Ali Al-Thani, accompanied by As-Sayyid Abadi Darwish, drove from Dammam to Beirut early in May June - stopping first at pump stations along the line. On May 10, he placed with his wife for a holiday in London. The Al-Thani family has been sponsored by the National Safety Council in Chicago.

Hassan bin Sa'id al-Basiri has been appointed Assistant Purchasing and Traffic Relations Representative, following the retirement of Mr. Najm Bin Abu-Maklum. Mr. Basiri has served TAPLINE for eight years in the line office in Dammam; since then he has been assigned to the Sania line office in Jounieh.
5. AL-AS’AD LEAVES FOR UNITED STATES

Salih Al-As’ad, Assistant Manager of Public Relations, left for the United States, June 27, on a two-month business assignment.

From June 30 through July 31, Mr. Al-As’ad will be in New York working as assistant to Jack Butler, former Aramco Public Relations Manager and currently responsible for Socony-Mobil public relations abroad. He will then leave for Los Angeles, where he will spend five days visiting Socony-Mobil regional public relations offices. After Los Angeles, Mr. Al-As’ad is scheduled to stay in Dallas, Texas, for a week.

On his way back, Mr. Al-As’ad will spend his annual vacation with his family in Europe, touring France, Germany, Austria and Italy. The Al-As’ads are slated to return to Beirut around September 20.

RALPH LOCHER GETS B. SC. IN PHYSICS

Ralph Eugene Locher, 22-year-old son of Tapline’s Vice President of Operations and Mrs. Walter E. Locher, graduated June 9 from Rensselaer Polytechnic Institute, Troy, N.Y., with a B.Sc. degree in physics. A former student of the American Community School in Beirut, Ralph is slated to join Westinghouse on July 3 in its Graduate Student Training Program in Pittsburgh, Penna.

OPERATIONS REPORT

<table>
<thead>
<tr>
<th>Month</th>
<th>Average BPD received at Sidon</th>
<th>Average BPD loaded on ships</th>
<th>Average bbls per ship</th>
<th>Average BPD delivered to ships and Medreco</th>
</tr>
</thead>
<tbody>
<tr>
<td>May</td>
<td>258,565</td>
<td>229,168</td>
<td>211,834</td>
<td>247,331</td>
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<tr>
<td>Year 1961</td>
<td>358,122</td>
<td>338,401</td>
<td>351,271</td>
<td></td>
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</table>

Average BPD delivered to ships and Medreco:

- May: 247,331
- Year 1961: 351,271

Pipeline throughput rallied modestly in May and finished at more than 16,500 barrels above the April daily average. This average, however, was still 210,418 barrels per day below the record company average daily throughput attained in March, 1959. The auxiliary pumping units were off stream for the second consecutive month and Turaif station continued to be on by-pass operation.

Deliveries from Sidon to ships and Medreco slipped in May by more than 10,500 barrels a day below the April average. Probable average deliveries from Sidon for June are 237,000 BPD.