**BIG PROGRESS MADE IN EMPLOYEE TRAINING**

Spectacular results have been achieved by Tapline in the training of Arab nationals.

All the company’s oil dispatching, originally handled by Americans, is now handled by Arab nationals.

All shift foreman positions in the main pump stations and at Sidon have also been taken over by Arabs.

In the company’s medical department, all but one of 169 employees are Arab.

In 1964, there were 235 non-Saudi employees engaged in Arabian operations. In March 1963, this figure had been cut to 17. Meanwhile, the Saudi Arabian workforce has increased from 432 to 483 during the same period.

All dining halls along the ‘Line are operated exclusively by Saudi nationals.

Progress toward this goal has been made in pump houses, motor transport, welding and repair, central mechanical and instrument repair, clerical and the Job Progress Step system for numerous jobs of skilled and semi-skilled nature.

Currently, 145 employees are studying English and shop arithmetics at Tapline’s development schools in Saudi Arabia and Sidon Terminal.

(Continued on page 2)
Mr. Parr served as department head and associate professor of automotive technology at Hudson Valley Technical Institute, Troy, N.Y. He served as mathematics, drafting, athletics and college engineering instructor at Becker High School, Otawa T. High School and Purdue University.

During the war, Mr. Parr served as gunnery and discipline officer.

An advanced writer and reader of Spanish, Mr. Parr spent two years with Sococy-Mobil Oil of Venezuela in 1955-1956 as training supervisor.

A voluminous reader, particularly in industrial engineering, industrial management, industrial psychology and human organization, Mr. Parr enjoys hiking, chess and music. He has travelled extensively and is a current professional member of several societies, including the Society of Industrial Development, the American Society for Study of Education, the American Society of Training Directors, the Society of Automation Engineering and the American Vocational Association.

He is married to two adult children - son, Kenneth, 27, and daughter Kay Welch, 24, who is married in Vermont and has four children. Kenneth Jr. is a missile engineer at Huntsville, Alabama, and works part-time with rocket scientist Werner Von Braun.

Mr. Parr's work with Tapline since August 1957 has been to provide functional and policy guidance for Tapline's overall training and development programs.

There is no other field of training. Mr. Parr has since 1941 developed basic policy for a wide variety of industrial training programs and technical curriculums. He has initiated and successfully operated the above programs within formal school, government, armed force and industrial framework.

He has and still prepares training courses, makes job and operation analyses for training purposes, programs and supervises training sequences and conducts Job Instruction Training conferences as well as super-vision-development and organization-wide personnel conferences.

Mr. Parr, who has also edited and written manuals and training materials, obtained his Masters' degree in Industrial Education from the University of Minnesota, Minneapolis, Minn., in 1950. He prepared for a degree at Purdue University, Lafayette, Indiana. Before joining Tapline, Mr. Parr served as department head and associate professor of automotive technology at Hudson Valley Technical Institute, Troy, N.Y.

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Dr. Maurice Baroodi supervises a first-aid training session at Rafha. First aid training is a two-hour weekly course given to employees in all pump stations along the "Line and Sidon Terminal. Demonstrating the technique of artificial respiration on Turaikher: Ateek is Saad Majid. Seated, from left, are Masoud Mutayred, Saad Abbad, Mohdi Khalil, Hassan Akram, Mohammad Hamoud and Khalifa Hamad.

Saad Majid (right) is one of four Saudi Arab shift foremen who recently completed a special meteorology course taught in Dhahran airport by the Saudi government. Above, he is relaying information to Saleh Yahya at Rafha on how to interpret a weather chart on the international code.

One of the most important features of Tapline's employee training program is the weekly Safety and Communications meeting. All shops and pumphouses hold such meetings to discuss problems concerning safety and other more general matters. The above picture was taken during one such meeting at the Fuel Injection Room of Turaif's Central Mechanical Shops.

Training Abdul Mohsen Abdan (right) on matching stock numbers of issue orders and materials at Turaif's Central Storehouse is Lead Materials Specialist Saleh Ayed.

Saleh F. Bahareen (foreground) and Abdallah Fatik (center), of Tapline's Base Hospital in Badanah, are the first Saudi Arab Tapliners to be trained in Beirut on medical laboratory techniques by Senior X-Ray and Laboratory Technician Sarkiss Sarkissian (standing). Upon successful completion of their training, Abdallah and Saleh will be transferred as laboratory technicians to one of the pump station hospitals along the "Line.

Order Control Man Nicolas Harmouche (right), of Central Storehouses, Turaif, trains Fadel Freih Abdullah on checking newly received materials on manifests declarations. "Nick" also teaches student employees after working hours at Turaif's Development School.

Multiple Machine Operator Abdul Hamid (right) helps train Musa'd Obeileq in working on the high-speed Teubel balancing machine at Turaif's Central Mechanical Shop. Obeileq is actually balancing the second stage wheel of the Shaheh turbine.

Carl Schaw, of Turaif's Electric Shop, uses special educational training material to teach Saleh Yacoub direct current principles at the job site.

Ahmad Saeed Almi, seated, is currently receiving extensive training at Badanah to become a clerical typist. Helping him on his typing training is Hospital Office Specialist Michel Nahhal.

Language Training Supervisor Mike Rihan uses a tape recorder for better English teaching at Turaif Development School.

Ahmad Saeed Almi, seated, is currently receiving extensive training at Badanah to become a clerical typist. Helping him on his typing training is Hospital Office Specialist Michel Nahhal.

Floor and Bench Mechanic Shabir-Ezra Sultan, of Turaif, takes a microscope reading on a B/V G pump shaft under the watchful eye of his trainer, Multiple Machine Operator Musa'd Obeileq.

(Photos by Nasr)
Qaisumah
Good luck to Dr. Hanna T. Wanna on his recent transfer to Rafha to take charge of the company hospital ... wish many happy returns at the birthday parties which they hosted during March in celebration of their 8th and in late March in honor of the newcomers and company staff. Mrs. Dudley P. Harbin lent hostmanship and success to Soulban and Dr. Wanna. A speedy recovery is wished Dr. Wanna included when he departed for New York in mid-April. Mrs. Howard T. Jensen and children and Moises John H. Rosquist, James E. Dreier and E. S. Tracey are with us again from short trips to Beirut. "Blind Games" were held here April 18 will be continued at the Hafr al-Batin's Police Chief Suleiman Omar (second from right) hosted a stuffed lamb luncheon, March 22, in honor of the 51st anniversary of the Qaisumah Police Department. The booby prize went to the Richard W. Pettis mean—time stopover here enroute to Australia. And Altha Jensen, who stayed here for March 23, with the regular feature movie at the Hamra and Roxy theaters in Beirut, April 23 through April 28.

Turaf
A meeting on gas turbine overhaul was held in Turaf, April 23-24. Aramco produced color film, "The Explorers," was shown along with the regular feature movie at the Hamra and Roxy theaters in Beirut, April 23 through April 28.

Beirut
Thank you to the J. F. Chaplin who left here on a three-week leave in Europe. Mrs. Robert W. Bowe, of Beirut, visited with her parents in Beirut, after spending the spring vacation with her parents in Badanah.

Badanah
Welcome aboard to Hathal Al-Salm, of Beirut, made a short business trip to Qaisumah in mid-April.
(Continued from page 7)

9th anniversaries, respectively.
Congratulations to Mr. and Mrs. Shehade Sbitani and Mr. and Mrs. Ayaf Ayed on the births of son Jamal and daughter Aisha.

Transferred here from Turaif are Muhammad Khalil, Joseph Georges, Abdulrahman Mohammad and Ahmad Said Asiri. Off to the Arabian headquarters of the 'Line on the other hand are Hazzaa Ghauth, H. Mathal Said and Ayaf Ayed.

Miss Hiyam Kaibni has returned to the fold from a short business trip to Beirut. Mike Chehade, of Beirut, spent one week in Badanah on company business.

A two-starred service emblem was presented to J. Khoury by Station Superintendent J. H. Arnold at the safety meeting which was held March 10.

The Government Relations groups sponsored a picnic March 11 in honor of departing passport and nationality director Bakr Midhir and his replacement, Yahya Dokhbar. Bakr, who has been in 'Ar'ar for many years, is moving to Tabuk.

**LINE REPORTERS MEET IN BEIRUT**

Pipeline Periscope reporters from pump stations along the 'Line and Sidon were in Beirut April 10-13 to attend a three-day orientation program.

The group's schedule included a briefing session and panel discussion at the Public Relations Library and a tour of Middle East Export Press to observe artwork, engraving and printing of the Pipeline Periscope.

Attending the meeting were Mrs. Kamal H. Aoun, of Turaif; Moussa Soulban, of Badanah; Saad Dabaghy, of Rafha; John Nehme, of Qaisumah; Richard Khatitar, of Sidon; and Publications Editor Fawaz Najia, of Beirut.

**OPERATIONS REPORT**

<table>
<thead>
<tr>
<th>March</th>
<th>Year 1963</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average BPD received at Sidon</td>
<td>444,478</td>
</tr>
<tr>
<td>Ships loaded</td>
<td>50</td>
</tr>
<tr>
<td>Average BPD loaded on ships</td>
<td>397,762</td>
</tr>
<tr>
<td>Average size of ships loaded</td>
<td>235,171</td>
</tr>
<tr>
<td>Average BPD delivered to ships, Medreco and IPC</td>
<td>421,743</td>
</tr>
<tr>
<td>Pipeline throughput slipped moderately during March to finish at 443,659 barrels daily, or 14,000 barrels below February's record daily average. Deliveries from Sidon to ships, Medreco and IPC, however, dropped substantially, averaging 393,198 during March against 480,544 BPD in February. Deliveries from Sidon are estimated to average 436,000 BPD during April.</td>
<td></td>
</tr>
</tbody>
</table>

**Turaif Electric Company went into operation on March 12. During the initial stages, TEC will purchase power from Tapline for distribution while generators are being purchased and other arrangements finalized. The above picture grouping company officers and TEC board members was taken after signature of the TEC-Tapline agreement in the office of Government Relations Coordinator Dale E. Garrison. Standing, from left: Saleh Bidawi, Ali Lafi, John L. Koenreich, Mr. Garrison, Donald W. Driver, Khdeir Lahy, Mohamed Yusef, Mohammed Sultan and Mohammed Hamza Raja. Seated are Amin Hadad (left) and Miss Stad.**

**CROSSWORD PUZZLE**

```
A C R O S S :  
1. Former Tapline president and board chairman.  
2. Slippery, snakelike fish; Boosts.  
3. Sicken; Discarded machinery.  
4. Broad sash worn with a kimono.  
5. Extends 1213 kilometers.  
7. Tender; Genuine.  
8. Lair; Therefore.  
9. Us; Upon.  

O W N :  
1. Ocean; Reflux.  
2. Fence in a stream; Mount.  
3. Ache; Equally.  
4. Snake; Used by oil dispatchers.  
5. Public Relations notices; Tapline department (abbr.)  
7. Boosts throughput when on stream.  
8. Ache; Equally.  
9. Snake; Used by oil dispatchers.  

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```

(by N. Haj)

**In Imitation of an English Poem**

We drive along the dusty path; one mile becomes a hundred miles; tires stretch to their limit. The wind is ablow preparing a wild summer for camels.

Do you see the tower? My friendwhispers across the hypnosis of the sand dunes, and we know that we have not escaped.

We climb the stairs towards the turbine, Thinking, we'll come again. There's wapnd time....

(by F. X. Khaddar)