The phenomenon of external corrosion on pipeline systems and how it can be prevented through cathodic protection is explained on the blackboard by Senior Engineer Fahd M. Maasry (center), at a two-day training conference given, April 25 and 26, at Turaif's Britton House for twelve Tapline cathodic protection mechanics.

From left: Hassan Mutlag, Fahd Suleiman, Muhammad el-Ghamidi, Habib Saad el-Dossari, Turaifkhim Ateek Shemri, Hassan Ghamdi, Hamden Zaki, Muhammad Takrourt, Hilal Abdul-Azeez and Musfir Abdullah.

(TwoTwelve Attend Maintenance Training Course

Twelve Tapline mechanics from Saudi Arabia, Lebanon and Jordan attended a two-day training course on maintenance of unattended cathodic protection stations, given at Turaif April 25 and 26 by John L. Koenreich, Superintendent — Communications, Electrical and Instrumentation, Fahd M. Maasry, Senior Engineer, and John A. Wood, Foreman — Garage. They are: Abdel-Massih Haddad, of Sidon; Hilal Abdul-Aziez and Muhammad el-Ghamidi, of Turaif; Hassan Mutlag and Hassan Ghamdi, of Baddagh; Turakhim Ateek Shemri and Hamdan Zaki, of Raffa; and Fahd Salihman and Habib Saad el-Dousari, of Qaimmah. General Superintendent George F. Heide opened the training conference with a brief talk on the importance of cathodic protection to company operations.

Mr. Maasry explained the phenomenon of corrosion on pipelines and how it could be prevented. Field instructions on the maintenance and operation of unattended cathodic protection stations was read to the group, and explained in Arabic where necessary.

Mr. Koenreich described the electrical system of UCP station, emphasizing the care with which charts and chart recorders should be handled.

At the site of Tapline's UCP station at Km 778, the group was briefed by Mr. Wood on the mechanical maintenance of the Deutz engines.

A pamphlet, with engine characteristics and a list of spare parts to be kept at an unattended cathodic protection station was also distributed to the group.

Flash!

Tapline golfers from Beirut and Sidon conquered their counterparts from the Arabian Division in the Spring Championship Tournament held on the Zahrani Country Club course, May 25 and 26, by 40 Nassau match points to 20.

Lebanon's women representatives proved more formidable in the 36-hole tournament, overwhelming their Arabian rivals by the Nassau point total of 21} to 29.

Stars of the two-day tournament were W. A. Robinson (men's low net), O. K. Bigelow (men's low gross) and Mrs. Bigelow (ladies' low gross and low net winner).

DURRANCE NAMED TO NEW POSITION

A general notice circulated in Beirut by President John Noble recently announced that, effective July 1, H. O. Thompson will withdraw from active service as Vice President — Public Relations. However, he will continue to advise Tapline on public relations matters in a consulting capacity.

Thomas D. Durrance has been elected Vice President — Public Relations, effective July 1.

W. Locher Leads ZCC Qualifiers

The fourth and last qualifying round to determine membership on the Beirut-Sidon team, which met the Arabian Division golfers on May 25 and 26 at Sidon, was played off on the Zahrani Country Club course, April 30.

The best low gross scores for 36 holes were carded by: Walter E. Locher (155), Orvis K. Bigelow (159), Paul E. Cole (172); Edward Greenwood (173); Oscar T. Swanson (175); Martin Rutherford (176); Homer H. Metz (177); Karl I. Tronstad (178); Claudio G. Piccini (179); William A. Robinson, Walter J. Ludvigsen and William R. Chandler (183); and John H. Arnold (184).

Mrs. Bigelow bested women golfers with a low gross of 187. Other women qualifiers were: Mesdames Rutherford (206), Piero M. Boiral (210), Greenwood (212), Odegaard (215), Robinson (217), Arnold (223).
Mr. Van Peursem joined Aramco April 29, 1946, as a specialist in Government Relations. In handling various representative assignments, he worked in all three districts of Aramco’s operating area as well as in Jeddah, the diplomatic capital of Saudi Arabia. He assumed the duties of Deputy Company Representative—Pipelines Area, upon Mr. White’s departure for vacation and transfer to Aramco’s Damascus office.

Born in Badanah, Saudi Arabia, Mr. Van Peursem holds a B.A. in History and Economics from Dartmouth College, New Hampshire, and is a graduate of the School of Advanced International Studies at Johns Hopkins University and the Harvard University Graduate School of Business Administration, Washington, D.C. During 1955 and 1956, Mr. Van Peursem studied Arabic as well as the history, economy, and politics of the Middle East under a Middle East Studies Fellowship.

Mr. Van Peursem, former representative to the United States Embassy in Jiddah, together with his family, returned one day. For six months, the Van Peursems toured the country, spending time in Ha’il, Unays, Buraidah, Riyadh, and Jiddah. In the summer of 1955, Mr. Van Peursem served in Jeddah on his way to the United States to enter high school. He graduated recently from Mt. Hermon, Mass., preparatory school, and enrolled in college, graduating with high honors four years later.

He came to Badanah in 1956 and, after meeting Superintend­ent Dudley P. Har­ris through former station relations representative Da­vid Hart, was hired by the company as payroll clerk on April 19 of that year.

Ottahy has a good command of English as a result of his studies of English at Badanah’s Devel­opment School. Now, he teaches English.

Married and the proud father of a baby-boy, Ottahy resides with his family in a modern home acquired under the Saudi Home Ownership Plan.

**DIVIDE AND CONQUER**

Nothing is particularly difficult if you divide it into small jobs.

—Anonymous

**TURAF Meeting Set for June 5**

A personnel Development Conference will be held in Turaf, June 5 and 6, to discuss manpower development and training.

Thirty-one Tapliners, including Tapline management, were invited to attend the conference.

**TURAF Operation Saves Saudi Boy**

A peanut did not look like a dangerous item, yet in certain situations it is a deadly killer. A recent incident shows how.

**SAVES SAUDI BOY**

On the morning of May 10, 1954, a crying father rushed into the Tapline hospital at Turaf carrying a two-year-old Saudi boy whose airway was almost blocked by a peanut.

A peanut accidently went into the boy’s air passages and down his trachea. In a matter of seconds he was fighting for his life.

The boy was rushed into the emergency room and a low tractotomy was performed by Dr. Rodolph E. Slack, assistant to Dr. Maurice N. Al-Juway. The operation was far from being an easy one on a child whose trachea is almost the size of the small finger of a little woman.

The peanut could be felt moving down and up with each respiration, and upon cutting through the trachea, the peanut was found to be breaking up. Great care was exercised in removing it for it could have quite easily broken into smaller fragments, which, in turn, could have slipped down into the boy’s lungs, causing permanent damage or death.

The child made it. But the next one might not.

We know of one in Beirut last year who didn’t make it.

**OPERATIONS REPORT**

**Average BPD delivered to ships and Mede­res**

Willing and Ewing were invited to Saudi Arabia with the American Mission there. His parents invited to Saudi Arabia with Ogair and travelled to Riyadh, Buraidah, Tayif and Jiddah. He was a member of the royal family invited to Saudi Arabia with Ogair and travelled to Riyadh, Buraidah, Tayif and Jiddah. He was a member of the royal family.

For four years during the war he was an officer in the Navy as a specialist in military government and civil affairs, serving mainly in England and France. When he returned from Europe in 1945, he was assigned to the Saudi Arabian delega­tion participating in the founding of the United Nations in San Francisco.

Mr. Van Peursem’s wife, Margaret, and their daugh­ters, Jean and Barbara, will be living in Beirut this summer. The first girl attended school in Massachusetts.

Mr. Hopper successfully completed a six-month Arabic course at the School of Oriental Studies at the American University of Cairo.
HOME-BUILDING REACHES NEW PEAKS IN ARABIA

Building of homes for Saudi Arab employees and their families near their work sites under the Saudi Home Ownership Plan is reaching new peaks.

A total of 91 homes either have been completed, are being built or will go under construction before the end of the year. Thirty-nine homes have been completed to date—one at Qaisumah town, twenty-two at 'Ar'ar and sixteen at Turaif town. Thirty-one more dwellings are under construction in the latter two locations.

By mid-May, 40 to 98 per cent of construction work undertaken on fifteen new homes in 'Ar'ar was reported complete. At Turaif town, the percentage of completion on construction of sixteen other houses varied from 14 to 85 per cent.

Present estimates also indicate that by the end of 1961, work will have started on the building of at least twenty-one additional homes near pump station sites.

It is expected that construction of homes under the Saudi Home Ownership Plan in Rafha town will start as soon as site grading, now underway, is completed—sometime in June.

Tapline’s Saudi Home Ownership Plan enables interested and eligible employees to obtain new, good quality and durable homes through a deferred payment plan. After his eligibility has been established by the company, the employee selects the design and location of his home and may borrow money from the company to finance the cost of his dwelling. The money is advanced to him in several payments as construction proceeds.

And provided certain conditions are met, the company will subsidize up to 20 per cent of the total loan.

Another participant in Tapline’s home loan program is Mansour Ahmad, of Badanah, who is shown above receiving the congratulations of Turaif Station Superintendent John F. Pfeister, left, Nazih el-Shelid, Senior Engineer, and Station Accounting Office Supervisor Moussa C. Souhban. (Photo by Sadek Youssef).

With his Saudi Home Ownership Plan house completed only last month, Mansour Ahmad has already started landscaping a small garden in the yard of his new residence. (Photo by Rafic J. Fanous).
Badanah
In early April, large swarms of locusts invaded the Badanah area. Luckily, devastation of the station’s parity by the migratory insects was only minor. Dr. Robert L. Peffly, of Aramco’s Medical Department, made an entomology survey of ‘Ar’ar and adjacent areas during the first week of Mr. Muhammad Nayazri Sabir, Post, Telegram and Telephone Director at the Ministry of Communications, was in ‘Ar’ar lastly on a short stopover here on his way to Dammam to inspect Aramco installations as part of a general tour of Middle Eastern and North African oil operations.

Wolfgang Ochme, Manager, Public Relations Department, Esso A.G. in Hamburg, Germany, was conducted on a tour of Badanah station facilities during his short stopover here on his way to Dammam, to inspect Aramco installations as part of a general tour of Middle Eastern and North African oil operations.

Abdulah Salem, Hasan Frej, Abdul Hadi Kassem, and Mindre Said entertained a number of station employees each at dinner, celebrating theirmoves to new offices, and four women, succumbed to the heat. When he shot a 39 on the last nine, Martin Lados Golf Club, of IPC, was a busy one for Zahrani Golf, who transferred from Aramco—Dhahran, to relievehim as Company Representative—Pipe Line Area. (Photo by Chucri Georges).

M. Omair. Despite hot weather and tricky winds, Rafha’s avid golfers are working away at the few “playable” hours to sharpen up their golf forms.

Wearing feluccas are due to shift operator Muhammd Mukbhlif, on his marriage in Rafha town, April 19. Mr. and Mrs. Edward C. Olsen and daughter Debbie have returned to Rafha from a two-week holiday in Beirut. Mr. and Mrs. James F. Chaplin, on return from Qaisumah to the United States on long vacation, April 17.

John V. Torres, of the Central Mech-ical Department, was here recently, on temporary assignment at the pumphouse. Welcome to Nasser Mu- bmail, on transfer from Rafha to Qaisumah, to serve as motor transport mechanic and housing steward, respectively. Also to Yousef A—man, formerly of the Rafha Bottleshop, to Rafha town, on his recent assignment to our accounting office.

Before leaving the field permanently after nine years of company service, Raha- mas Muhammad, lead hospital orderly, was entered at a farewell dinner given to him, April 26, by the station’s medical staff and the community.

Back in town was a special guest. Mr. Bartheche was also entertained at a farewell dinner given in his honor, April 30, by a group of Lebanon expatriates in the station.

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OIL IN THE NEWS

In an address to the 16th Annual Convention of the National Federation of Financial Analyst Societies in the United States, C. L. Burrill, Director, Standard Oil Company (New Jersey), said that “one of the most important factors of investment management in the oil industry is the necessity for a long-term approach to the problem. This arises from the long lead-time between the decision to invest and the operation of facilities constructed in accordance with that decision. In the producing function, up to ten years may pass between preliminary exploration work in a given area and commercial operation. In the transportation, refining, and marketing phases, lead-time varies from one to five years depending on the function, the site and complexity of the installation, and other factors.

“Increasingly, therefore, for R. Farah...”}

Department in mid-May after six years of company service, on their recent engagement. A June wedding is planned at Jouneh. The couple intend to set up permanent housekeeping in Sophiana.

In a letter published recently in a Beirut, Jamil Hanna Sarkis, who resigned from the company May 17 after fourteen years of service, extended his thanks and appreciation to Tapline Management for its kindness and assistance to him. He particularly specified his appreciation of Lebanese employees Charles G. Badran and Suhail M. Chamieh.

President John Noble returned May 17 from a three-week trip to the United States, where he attended the Aramco and Tapline Boards of Directors spring meetings in San Francisco. Acting Manager Industrial Relations John P. O'hagan is back from a hop over to Dhaban, where he attended a coordination meeting with Aramco office officials on industrial relations.

Dr. Frank J. Zukoski, Acting Manager, Marine, returned May 11, of the International Business Assembly held May 5, 6 and 7 at the American University of Beirut.

Our hats are tipped to Mr. and Mrs. John H. Rosquist, who transferred here in April from Turaif. Sporting activities will be booming at the station, since both John and Judy are avid golf and bridge players. Also in Turaif as well as Ra'fat Farah, on transfer to Qaisumah from Tapline's Base Hospital in Baladn. Ra'fat is also a sports enthusiast—being a veteran raquecteur.

Good luck to William R. Pickets on their move to the Arabian headquarters in Qaisumah.

Dr. Maurice A. Baroody is back in Qaisumah from Detroit, where he picked up more gadgets for his ever-increasing Contafax.

Louis J. Forecker, Mustafa Ahsayev and Said Dalma have returned to the fold from leaves in Beirut, Jordan, and Bahrain, respectively.

“Mabrook” to shift foreman Hamad Hhalhal, who celebrated his marriage in Qaisumah town early in April.

April vacations were M. Ali, H. Dulaim, A. Ahmed and M. Sufari. Leaves are over, however, for R. Farah and M. Hamed.

Temperature at Qaisumah during April ranged from a minimum of 60 degrees Fahrenheit, registered at 0600 hours on the 24th, to a maximum of 96 degrees Fahrenheit, registered on April 22. Other statistics show that total rainfall for the season in the Qaisumah area reached 6.45 inches to date.

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TEN-YEAR PINS

Badran

Mufti Award, of Administration and General Ghafar Dusein, of Administration and General

Beirut

Michel W. Ajjar, of Industrial Relations

Joseph J. Nassar, of Engineering

Miss Huda Rayes, of Personnel Administration

Qaisumah

Hasham Esa Ghashab, of Dining Room

Awad Esa Sharaf, of Dining Room

Bahja

Richard Raggade, of Water Wells

Sibun

Omar M. Bahlahan, of Marine

Hanna T. Baradi, of Marine

George W. Georges, of Marine

Karl J. Trounstad, of Marine

Muhammad Mahdi Ali, of Dining Room

Nasir Salehman Onaizi, of Operations and Repairs