

THE SHELLEGRAM

Volume 13

HOUSTON REFINERY, JULY, 1948

Number 7

Added Precaution Is Key to Better Safety Records

HOUSTON REFINERY ACCIDENT EXPERIENCE

Disabling Injuries: Jan. 1, Feb. 2, Mar. 0, Apr. 0, May 4, June 3, July 2.

Disabling injuries by departments: Gas 1; Electrical 2; Pipefitting 2; Loading Rack 1; Topping 1; Machine 1; Lube 1; Carpenter 1; Boilermake 1.

The above figures are experiences to date in our accident program. During June and July we experienced five disabling injuries which we would like to summarize.

A laborer suffered the amputation of the end of his little finger when he mashed it while placing a lump of concrete in a crane bucket. The concrete was awkward to handle and a co-worker attempted to assist him by pushing on the concrete; before he could remove his hand his finger was mashed. Workmen should not attempt to handle material which is too heavy. Get help and then all parties should be together in their actions.

An Operator stepped off the edge of a concrete floor and turned his foot causing a fracture of one of his foot bones. It is unfortunate that such severity resulted from this simple accident, however, it is an indication that alertness is essential to all phases of one's work.

A Carpenter received a back strain while pushing on a scaffold board. The severity of this injury can only be attributed to a physical condition as no unsafe practices were involved at the time.

A Pipefitter was descending a ladder on a tower to get in the clear of a water overflow from the top of the tower and turned his ankle when he stepped on a piece of insulation on the platform. Poor housekeeping and a lack of coordination between the operator and craftsman were responsible for this accident. The platform was littered with material and the operator did not take time to explain the job conditions to the craftsman. Either

(Continued on Page 7)

Shell Chemical To Move Head Office To New York Soon

Shell Chemical Corporation has announced that its administrative offices will be transferred from San Francisco to New York in the near future.

In recent years Shell Chemical's activities have spread from the West across the entire country, and its plant at Houston, where a multi-million dollar expansion is underway, is assuming an increasingly important role in its operations. The move to New York is the result of this growth and the desire to facilitate industry and customer contacts.

In announcing the move, Mr. J. Oostermeyer, President of Shell Chemical Corporation, emphasized that the company's operations on the Pacific Coast will be in no way affected, and that the California manufacturing plants at Martinez, Pittsburgh and Wilmington are currently in the process of a \$5,000,000 expansion program. Shell Chemical will continue to maintain a Pacific Coast headquarters in San Francisco.

David D. Schaffer Receives First Shell Pension Check



On June 1, David Dennis Schaffer (right) Refinery Brickmason Number One retired from active work with the Company. In the picture above, Mr. P. E. Keegan, Superintendent - Administration is

shown giving Mr. Schaffer his first check under the Company's Pension Plan.

Schaffer first came to work for Shell at the Houston Refinery as a Brickmason on April 2, 1929. Born

in Mobile, Alabama, he worked for various construction companies in Port Arthur, Shreveport, Mobile and Houston before coming to work for Shell. Mr. and Mrs. Schaffer are now living in Baytown.

Aviation Aromatics Program Completed By Refinery Crews

by Dunson Dunaway

One of the largest field construction projects ever undertaken by the refinery maintenance and engineering personnel was completed on July 23rd when the last unit involved in the production of Aviation Aromatics came on stream.

The entire \$304,000 Aromatics program was completed in only four months after its conception, during which time 30 days of construction was lost due to the cat cracker and other unit shutdowns. The program was given a top priority rating by all of the crafts involved. All of the planning, design and construction was carried on in the field under the supervision of the project engineers and technologists in order to expedite the program.

For the first time since the termination of World War II, the Army Air Force is again requiring the addition of 10% Aromatics to all Aviation Gasoline. This is necessary because of a certain type rubber lining used in war-type aircraft self-sealing gasoline tanks. It has been found that this rubber is subject to disintegration when exposed to aviation gasoline not containing Aromatics.

Practically every department in the refinery underwent some changes in preparing for Aromatics production. The source of the aromatics is Cat Cracked gasoline. Revisions were made at the catalytic cracking gas recovery system to produce a stock containing nothing lighter than Toluene. The toluene plant will then separate and recover aviation grade Toluene from this stream. Fractionation of the remainder of the CC gasoline will take place in two steps at Dubbs 7 and provides the feed for the Xylenes treater. This Xylenes treater,

(Continued on Page 4)

Deadline For "Vacation Story" Set Oct. 10; Judging Committee Named

Have you taken your vacation yet? Do you plan to take it before October 10? If you do, you'll be in time to enter our big "Vacation Story" Contest.

As announced in the May issue, THE SHELLEGRAM, in co-operation with SHELL NEWS, is sponsoring this "Vacation Story" Contest, open to all employees.

Here is an easy way of paying for your 1948 vacation. For the two most interesting stories submitted to THE SHELLEGRAM editor describing a vacation trip or experience, an employee, or a member of his immediate family, will be awarded prizes of \$25 and \$15.

Similar contests are being conducted by other Shell local employee publications. From among all the local prize winners, SHELL NEWS will select the three most interesting stories and award prizes of \$200, \$100, and \$50. The story winning first prize in the round-up will be published in SHELL NEWS at the conclusion of the contest, together with the names of the runners-up and local contest winners.

A special committee has been selected from among employees of the refinery and chemical plant to judge all entries from the two locations. This committee is composed as follows: Sam Gennusa, Dispatchman (Refinery); Sam Costa Engineering (Refinery); Katy Sewell, Engineering (Refinery); Bill Robbins, Engineering (Chemical Plant); and Bill Negrotto, Instrument Shop (Chemical Plant).

Here are the Rules for the "Vacation Story" Contest:

1. Contest is open to all employees.
2. Only one story will be accepted from any one family. It must be written either by the employee or a member of his immediate family who accompanies him or her on the vacation.
3. Any story written must be about experiences or happenings occurring during the 1948 vacation and shall directly concern the

employee or members of his immediate family.

4. All stories must be received by October 10, 1948, by The Shellegram editor.
5. All stories should include:
 - (a) name of the individual submitting it.
 - (b) Identification of the locality where the vacation experience or experiences related in the story took place.
 - (c) When the vacation occurred.
 - (d) A brief description of the vacation experiences.
 - (e) Illustrative material, clippings, photos of scenery, etc.
 - (f) A statement of not less than 500 nor more than 1,000 words.
6. The decision of the judges will be final.
7. All stories will become the property of The Shellegram and will not be returned unless so requested at the time of submission.
8. All stories will be judged on the basis of interest, color and the novelty of the vacation experience. Grammar and spelling will not be considered as an essential.
9. All stories should be submitted on plain white, unruled paper, preferably 8½" x 11", written on one side only in typewriting, or handwritten in ink. Photographs should be clipped to the story and identified on the back by the owner's name, date taken, the location, and a short description of the subject matter of the picture.

Fraser Forecasts Nation's Greatest Road Building Era

Discussing the prospect for future development of the nation's highways, Alexander Fraser, President of Shell Union Oil Corporation, and recently elected chairman of the Automotive Safety Foundation, told the Second Highway Transportation Congress, which met in Washington, D.C., May 6-7, that an unprecedented era of highway building lies ahead.

In his first address in his new capacity as chairman of the Foundation, Mr. Fraser spoke on our system of roads, which have been financed and built by a free people, in a free country, and which he characterizes as "Freedom's Highways".

Among the chief reasons why total passenger car mileage in this country is now three times greater than in 1926, Mr. Fraser mentioned good roads, better cars, advances in tire design and the production of gasoline whose quality has kept pace with the technical advancement of the automotive vehicle.

During the war reconversion years relatively little was achieved in the way of improvement of our highway system, and since then maintenance and new construction have lagged because of shortages of material, equipment and manpower. As a result, highway development has not been able to meet the rapidly growing requirements of traffic in the cities and on the highways, but even so, Mr. Fraser said, motorists can look forward to better roads because of tax money that has accumulated while building programs have, of necessity, been retarded. He also pointed out that the delays may prove beneficial because they have provided time for more thorough planning that will result in even better roads for the future.

Asking the public for patience and tolerance for our highway departments and engineers, both in the present period of shortages and in the period when a full-scale program is getting under way, Mr. Fraser praised the highway departments for having exercised commendable restraint in not having plunged headlong into road construction in the face of shortages of men and material and in the face of inflated costs.

WESLEY E. SASSE

Wesley E. Sasse, Lineman Number 1 was fatally injured on July 30, 1948 while working on an electric power line pole southwest of the lube plant area. Wesley accidentally came in contact with a high voltage electric wire. When his fellow workers noticed his condition they immediately went to his assistance. Artificial respiration was started immediately and a doctor was summoned. Efforts to revive him were continued by fellow workers for two hours after the accident but without success.

Although Sasse had been employed for only three weeks, he was well liked and highly thought of by his fellow workers.

Mr. Sasse is survived by his wife, Mrs. Helen Sasse of Houston; a daughter Margie; his Mother Mrs. Helen Sasse of Airline, Oklahoma; and three brothers, C. L. Sasse of Kenedy, Harry Lee Sasse of Sinton and Melvin Sasse of Airline, Oklahoma.

THE SHELLEGRAM

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Refinery Record

Shell's refineries in the United States are running a total of 345,000 barrels of crude daily . . . a figure considerably above their prewar rated capacities, H. S. M. Burns, President of Shell Oil Company, Incorporated, told the closing session of the National Oil Jobbers Council meeting in Chicago recently.

Following are the figures released for the refineries in the East of Rockies territory:

Refinery	BARRELS PER DAY		
	Prewar Rated Capacity	Jan. 1, 1948 Rated Capacity	Current Rate of Throughput
Wood River	75,000	100,000	105,000
Houston	75,000	100,000	110,000
Norco	25,000	38,000	40,000

Reflecting refinery expansion and the resulting steady increase in throughput during the past seven years, rated capacities at Wood River and Houston are as much as one-third above their prewar levels, while the figure for Norco is more than 50 per cent higher. Even so, current throughput is running at levels well above rated capacities figured as recently as January 1 of this year.

Can You Afford It?

Mister—how long does it take you to shave in the morning? Three minutes, four minutes?

Lady—how long does it take you to put on your make-up? About the same time?

Well, in that three or four minutes while you're getting ready to face the world, five fires break out in the United States. During a 24-hour day an average of almost 1,700 fires occur.

Fires will do more than \$700,000,000 damage this year, the Fire Protection Institute says. Just think of \$700,000,000 for a minute. If you were born with that amount of money, you'd have to spend it at the rate of \$2,000 a hour to get rid of it by the time you were 70.

If that sounds like a pleasant prospect, remember that \$700,000,000 is 40 per cent more money than all American cities over 25,000 set aside each year for educating their children. It is more money than all American railways took in the year before the last war. It is 15 per cent more than the annual income of all the farmers of New England.

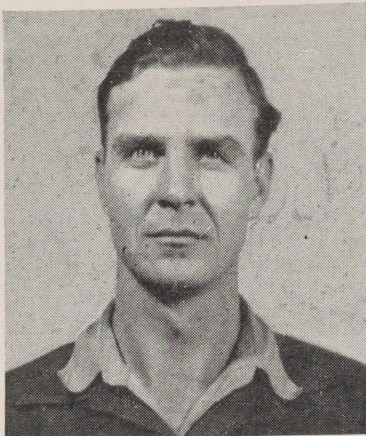
Reflect also on the fact that fire last year took 11,000 lives. That means over 30 lives a day—more than one an hour.

Contemplating these figures may help you realize your own danger from fire. Almost all these fires were "accidents." They were "accidents" if you overlook the law of probabilities . . . the probability that if you smoke in bed, carelessly handle electric appliances or let rubbish and litter accumulate, you are just asking for fire.

Fire is just too expensive to be careless about. None of us can afford fire, either at home or on the job. We've got to be on guard against it, and be prepared to fight it. Fire extinguishers are the best means of fighting those that do start. Learn to use those provided for you on the job. Keep approved types within easy reach at home. And be sure everyone in your family knows how to use them.

Tomorrow morning, remember that while you're shaving or making up, \$5,000 worth of property is being destroyed. Then ask yourself whether you can afford that much for a shave.

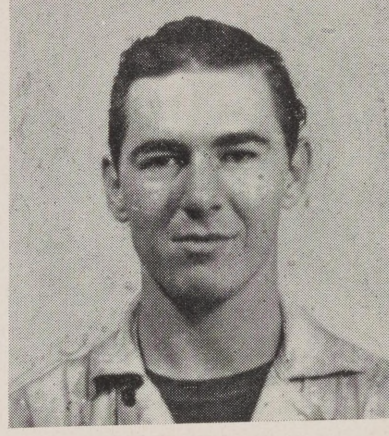
Refinery Service Birthdays



A. L. BURGESS, Shift Foreman at the Lube Plant, this month completes his 15th year with Shell, having first been employed in the Engineering Field Department in June of 1933. Later that same year he transferred to the Topping Department and in July 1946 he went to the Cat Cracker as an operator on that unit. He was promoted to Shaft Foreman at the Lube Plant in February of this year.

Born in Davilla, Texas, he later moved to Houston and graduated from Mily High School. In October, 1942 he went on a military leave of absence and served as a Sergeant in the 756th Bombardment Squadron. He participated in battles from Rome to Central Europe and was awarded the EAME medal with nine bronze stars and the Distinguished Unit Badge.

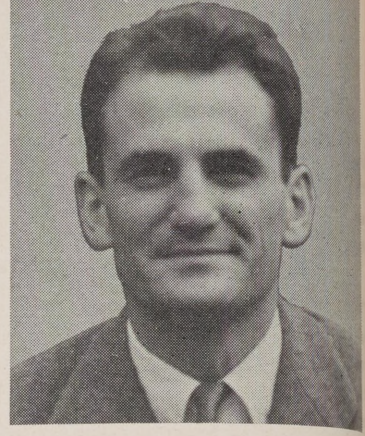
Burgess returned to the Houston refinery, after his release from active duty, in October, 1945.



W. S. URSPRUNG began his career with Shell at the Houston refinery's Control Laboratory in June, 1938 as a Special Tester No. 5 and this month completes his tenth year with the company. In February of 1940 he transferred to the Boiler and Power House and there worked his way to Operator Number 1, which job he now holds.

Born at Grapeland, Texas, Ursprung later moved to Houston where he graduated from Sam Houston High School.

In May of 1942, he was granted a military leave of absence to serve in the army. He was assigned to the 82nd Tactical Reconnaissance Squadron in which he became a Master Sergeant and was responsible for the inspection, maintenance, repair and overhaul of fighting planes with his group took part in decisive Pacific attles, including the Bismarck Archipelago, New Guinea, Southern Philippines and Luzon.



A. R. COCHRAN, JR. celebrates his tenth year with Shell this month having just come to work at the Houston refinery on July 25, 1938 as a Mechanical Engineer. In October of 1945 he was named as Industrial Engineer at the Houston refinery and only several months ago was elevated to the post of Assistant Chief Engineer under Mr. Robert Haldane, the refinery's Chief Engineer.

Alex was born in Puerto Rico to American parents. He attended Confield Academy in Suffield, Connecticut and upon graduation, he entered Yale University at New Haven. He won his Bachelor of Engineering degree from Yale as Mechanical Engineer in 1938.

In 1943 he entered the army as an aviation cadet and in October won his wings as a pilot. He went overseas as a bomber pilot with the 398th Bomber Group and while participating in the Rhineland, Ardennes and Central European campaigns, he won the Air Medal with two Oak Leaf Clusters.

Shell Scientists Average 70 Miles Per Gallon of Gas

It was strictly a stunt—but two Shell Oil company scientists at the Wood River Refinery are collecting bets won when each drove his stock model car more than 70 miles on one gallon of gasoline.

R. J. Greenshields averaged 74.22 miles per gallon with a 1947 De Soto and V. E. Yust averaged 71.55 miles per gallon with a 1946 Pontiac. According to the rules of the contest, Greenshields was allowed to make some changes in his car but Yust had to depend upon driving skill and ingenuity alone. Both cars were required to use the premium grade of gasoline regularly sold at Shell stations.

The records were established at the annual Mileage Marathan conducted by employees of the Shell Research Laboratories at Wood River.

Emphasizing that the tricks they used have little application in ordinary driving, the scientists said they had tuned engines to watch-like precision, lubricated every friction point to mirror smoothness, inflated tires to abnormal pressure, adjusted carburetors to extremely thin fuel mixtures, plotted driving speeds to tenths of a mile, and studied the techniques of starting, stopping, coasting and driving in fabulous detail.

The contest was run over a hilly, 14-mile course north of St. Louis.

FOR SALE

1941 Chevrolet Convertible. New top, New Paint job, New Rings. Call John W. Nixon, phone 434, Refinery.

Group Life Insurance Program Offers Shell Employees A Good Investment

Three out of every four Shell employees have protected their dependents by joining the Group Life Insurance program. But 25 per cent for one reason or another, have not taken advantage of the program.

For most of us, the years of greatest financial demand are our working years. These are the years in which responsibilities of family life are most pressing. The family must be housed, fed, and clothed; children educated. They must be kept healthy and happy. Total items come high. The wisdom of financial protection during part of our lives is readily apparent.

Auto Industry To Build 100-millionth Car During July

Late this month, the United States automobile industry will produce its 100-millionth motor vehicle. That vehicle will be the latest product of an industry whose development and subsequent expansion typify America and American enterprise.

It is impossible to say which car manufacturer will produce the 100-millionth vehicle, or where it will be made. For the automobile industry today has assembly lines in 113 car, truck and bus plants . . . in over 77 cities in half the states. More than a million persons are employed by automobile manufacturers . . . and there are nearly eight million more jobs in automobile sales, servicing and other related fields.

The first gasoline-powered automobile built in the United States, according to historians, is generally credited to Charles E. and J. Frank Duryea. It was a one-cylinder affair mounted on an old buggy chassis, introduced to the public in 1839.

It wasn't until 1925, however, that the industry produced its first 25 million vehicles, but its last quarter million will have been made in just five years of civilian production. Today, approximately five out of ever six new vehicles built in the world are manufactured in the United States.

Under the Group Life Insurance plan employees can purchase low-cost life insurance they need when they need it most. At a minimum cost of 60c per month per thousand dollars of insurance Shell employees can obtain insurance coverage roughly equal to one year's earnings. They can use this group insurance as the core of their insurance program and supplement on the outside as they desire.

Economical and timely, the Group Life Insurance play gives every Shell employee the opportunity to guard his family against unforeseen misfortune that might take from them as a means of support and protection.

Passing the Buck

When we 'pass the buck' we're passing the only 'buck' left now days that hasn't gone down in value. It hasn't gone down, probably because it never did have any value.

At some time or other, most of us get the urge to get ourselves out of a tight spot by letting someone else do our work or take the responsibility for any job carries obligation for seeing it through.

Shell Chemical Notes and News

ENGINEERING.—The engineering softball team has no comment this week except to say that they are still existing which is comment enough.

"Doc" Towell is back from that "show me" state and he says he got shown too. On Doc's birthday he was surrounded by the local females in engineering singing an appropriate fivetet ("Happy Birthday").

K. O. MacDonald is really doing some hard work these days (besides his office work). He is painting his house with his own two hands and one little ol' paint brush. How about some help boys?!

Gertendroop, what happened to Ophelia?

Earl Franzen is blushing again, he took another trip to the beach or maybe he is still blushing from those birthday greetings and the two lovely poems he received from a couple of his associates.

We are glad to see Barnhill back on, he is in the usual good form and wit.

We are glad to learn that Frank Barr's little boy is improving right along.

When asked about news for the Shellegram, Mr. Duguid commented "My life is an open book"—and what was that you said, George?

Charlie Hill took his dog to the barbecue, and the next day the dog was sick but Charlie wasn't. All of which goes to prove a barbecue is something you shouldn't take a dog to.

It is vacation time again and—oh me—we just can't keep up with all the vacations. Duguid, Walker, Powell, McDonald and Lawver have returned from theirs and we are waiting reports from Eberman and Boutte' when they return next week.

This is the time in every year you are forced to lend an ear to the lad or lass close by

leave many a longing sigh for the wide open spaces and to kick the traces

and relax with a cherished desire of mountain, sea, or singing tire.

vacation—that wonderful desirable purge

for workday worries and dismal dirge.

If you've been, you want another but if you haven't!—Oh brother!

listen close to the tall tales told to your story will forever hold the championship tale of adventure to date

With spice and fun and times first rate!

Well said—don't you think?

STORES DEPARTMENT.—Vacations and new cars are topics of conversation in Stores Department.

Ellis Rusk and family are spending their two weeks in the southwestern part of Texas. Florida has claimed the Lloyd Garretts for the past two weeks.

Fat Boy Stanley is planning on losing some weight during his vacation. We hear that the dentist has claim over his two weeks.

Homer Enochs must have started the new car rush with his new Studebaker. Mr. Van Hees was next with a new Nash. Barbara Gibson comes back from vacationing as owner of a new Plymouth. Del Stephens has given up herding a "cow truck" for a stream-lined Hudson. Lillie Ruhmann is giving a lot of thought to the '49 Fords. Red Relf has convinced a dealer that he was promised the delivery of a new Nash some months back. Funny part is that Red never talked to the poor deceived dealer before.

Fred Gerbode says that he is losing weight while Stores Department makes up their minds as to when and where to have that long awaited dinner party.

What about this date sometime in August that we hear Grover Noonan is having?

Energetic Jean Cowles types all day, then goes home to husband, baby and housework. Just for relaxation she makes herself a beautiful two-piece dress.

C DEPARTMENT.—The C Department welcomes Oran Wylie to its staff. He is fresh from the University of Texas and is a native of the state.

G Plant is nearing completion, and operation of some of the units has already started. Fred Taylor, Grant Shaw, and LeRoy Rogers are taking on the same haggard look that Floyd Reitz had for a while and John McGraw and Vern Keldsen still have.

The C-G Department was hard hit by the loss of Joe Arrington, C. W. Pearce and A. H. Parker to the E Department.

LABORATORY.—That "bug" bit again with Ken Cofer the victim this time. He and Hope Matthews of the filing department have rented a house in Maxwell Gardens and

"Willie" and Son



Willie Williams, Instrument Foreman, explains the above picture was forced on him by his son as indicated. Quite a boy, Willie.

have been making the furniture men smile. The date according to latest information is August 28.

This is apparently a favorite time for vacations as quite a number of the laboratory have been resting from their labors. Frank Baldwin and family joureynd to New York State and apparently spent most of their time in their car. The Goertes went to Yellowstone National Park.

Del Nelson got away on schedule to visit relatives in Colorado in spite of Dan Burns' reports that the vacation would be postponed.

Bill Smith left for sunny (wonder if it was) California and Oregon. Jim Long spent most of his time increasing the size of his kitchen but says he needed more time to finish the project.

Found—a place where you can borrow money and not worry about paying it back. Nick Gianakos is the source—see Doc Towell for details.

Our sympathies are extended to A. (Gerry) Morin on the death of his wife.

The biggest news to hit the laboratory in the past few weeks was Virden Wilson. Mr. Wilson, formerly of the Tech Department, was made Chief Chemist to replace Mr. G. F. Johnson who was transferred to Head Office. The change was effective July 1, so Mr. Wilson is now an old timer around the lab.

New employees arrive on every train. The latest group includes H. S. Andrews, Justin Bloom, C. A. McMurray, Otho L. Nikles, and G. R. Dutcher who is returning after an absence of about 1½ years. They have already been duly welcomed and are now in the process of trying to understand why A Distillation is in "B" Department, C plant



Mary Lynn Moody became the bride of Harry Morey on July 16, 1948 at the Central Church of Christ in Houston. The little lady hails from Texarkana. Harry tells us the honeymoon plans included San Antonio and points west.



Cake and candles were called on for a real double duty to celebrate a pair of birthdays in the Engineering Department on June 24th. Faye Wismer and Judy Beth Cunningham were the honorees at a surprise birthday party with everyone sharing the fun. Since leap year is only

one in four, each honoree was cautioned about time fleeting on and youth isn't a career and many sage and timely remarks which a birthday brings. The time honored Happy Birthday was addressed to "y'all" and the glamorous gals gorged on good goodies to conclude the feature occasion.



Just a snap of the Payroll Department of Shell Chemical as they got together for a picnic and swim at Lyondale Park, Sunday, June 6th. The bird caught them in a very in-

formal pose from left to right: Ella and Billy Wilson, Reba Haskinson, little Miss Lynn Lefforge, Henry Shaffer, Lee Lefforge and the feet belong to Charlie Myers.

is in A Department and G. Plant in C. Department.

The big new "G" Plant has started at last, much to the sorrow of the lab boys who have to run water on dry propylene. Others also have no doubt had sleepless nights but in due time the place will undoubtedly be glistening with glycerin.

The laboratory is continuing its post war expansion program and has now pushed Industrial Relations further toward the front of the building to make way for another lab. DAP and G Plant work will just about fill the new space.

TREASURY.—The proverbial bug is still working at Shell Chemical. Its latest victims are Margaret Greenwalt in Stenographic and Hope Matthews in the file room. They didn't throw the lasso very far. Margaret tied the knot on Jim Laird from the Refinery while Hope is looking forward to a certain day in August to tighten the noose on Kenneth Cofer in the Lab.

Mr. Hollifield in the Accounting Department has left for parts unknown for a swell vacation.

"Six pounds eight and a half ounces, A baby girl that kicks and bounces, Her Mommy named her Jeanna Nan, Come to see her if you can."

This was the label for the box of cigars and candy on Lee Lefforge's desk. Congratulations Lee! Both Mommy and daughter are fine and Daddy is still pretty excited.

ENGINEERING FIELD.—Congratulations are in order to Mr. Cogan and the Machinist training program for a good job on the tube straightening machine.

Charlie Rusk walked up to Mc-

Neill in the cafeteria and asked for a four cent loan, said that was all he needed to get a cup of coffee. He got it too.

We saw Hysaw carrying Joe for Olin Hunley. And believe it or not he ended up with a tool room job.

H. E. Porche was looking for some experienced help to go on a shopping trip for baby clothes.

Now that Pete Silber is a foreman I wonder if someone wouldn't trade him a new hat for his old standby.

Charlie Houghton is trying to get into some fast working enterprise. First he tried to go into the turkey business but he couldn't figure out how many turkeys he had. Then he offered Weaver thirty thousand dollars for half interest in a small scheme but Weaver turned him down. Wonder what it could be?

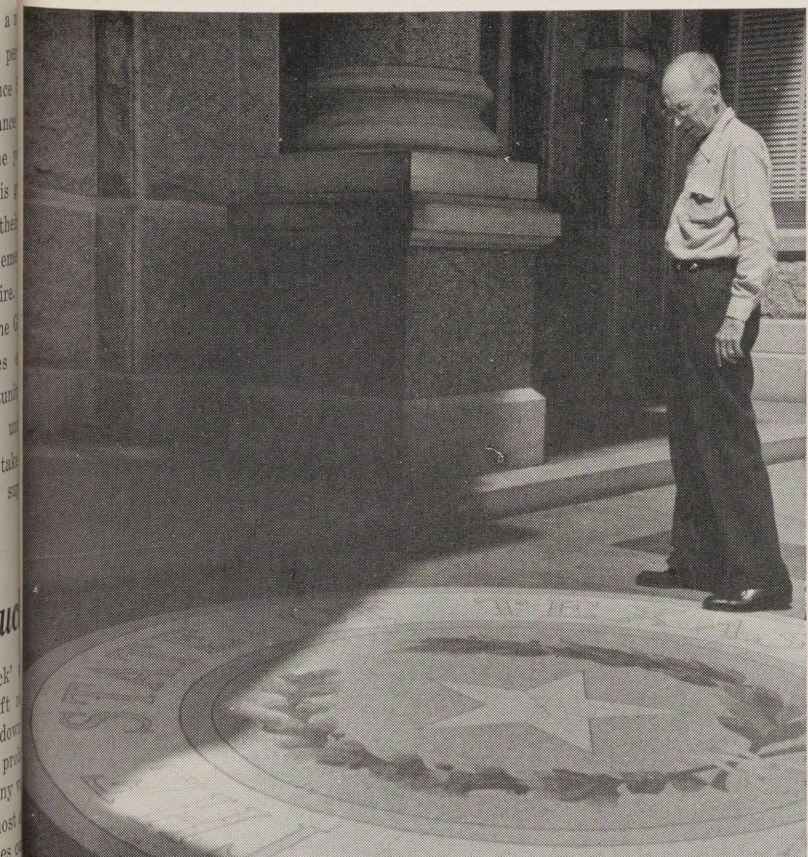
Bill Fette sporting a new Kaiser Manhattan and Red Gaither a new Hudson. Oh Boy!

Why was Hancock all hush-hush about his vacation? He came back all scratched up with stitches here and there. First he said he was playing football with the kids. Someone mentioned that it was not the football season. Then he said some one slammed a car door on him. Then he said that those kids he used to play with had grown up rougher than he had.

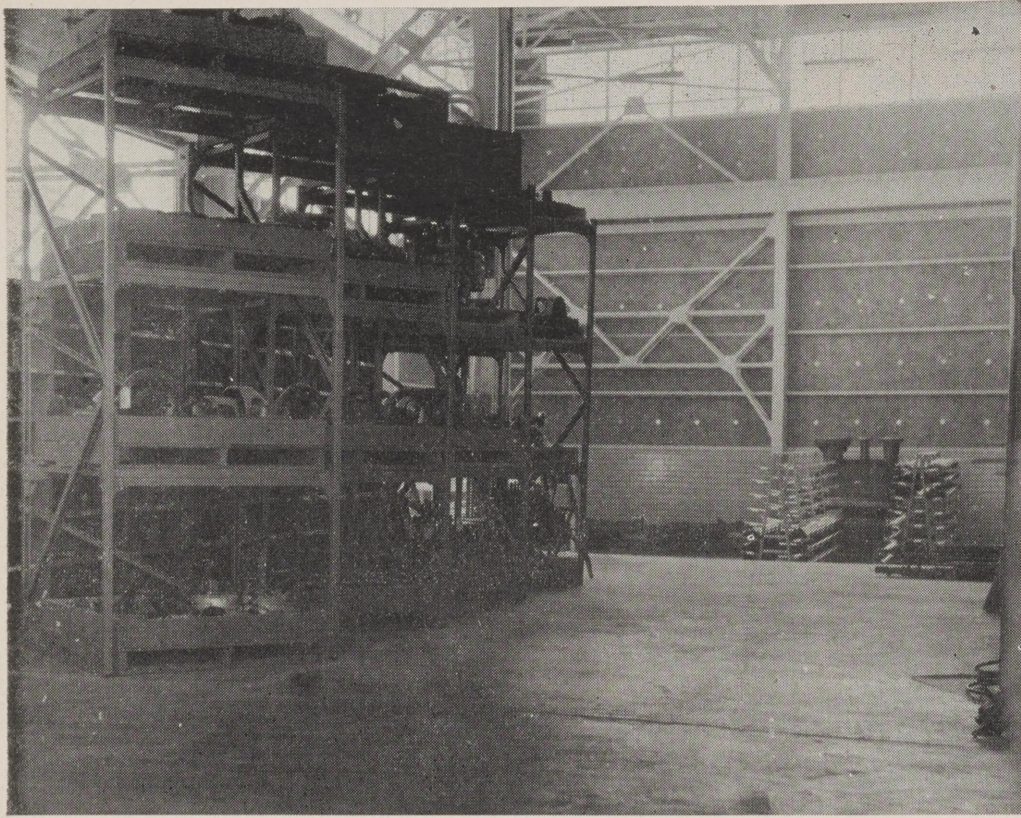
When the valve cover blew off K-1 Compressor it took 45 minutes to find Pete Hebert. He said they wouldn't have found him then if he could have found a hole in the fence.

Rocky (puff jaw) Reichle went around to the ball park with a patch on his eye. He was offered a job as

(Continued on Page 4)



Mr. Hassenmiller and the State of Texas. A long look is taken by our gentleman from Shell Chemical San Francisco as he visits our State Capitol at Austin.



Shell Chemical

(Continued from Page 3)

umpire before he could find a seat.

The way Hightower was talking about his sons battering average and fielding percentage we thought he was a major league player at least. Then he brings out a newspaper clipping and we find that it's a fourteen year old and younger team. He's old boy. He'll make it.

McKinney says that they are going to have to repair the streets or put western type saddles on the bicycles. He said his mount threw him twice on graveyards and once on daylight.

Pages could be written about the latest barbecue at the staff house but since we have to work with our fellow men all we'll mention is that every one who attended had a huge time.

P. P. Dominy just returned from vacation. He said he saw lots of deer and wild turkey. He also said the season was closed when he arrived and also when he left.

Carpenter foreman Brown said he was very proud of any part of his family tree, but thought he was ruined for life when someone found out that he had two Republican cousins.

Lard Weaver decided to go to Oregon on his vacation. He got as far as Denver, Colorado and decided it was too far from east Texas and came back.

One of the new helpers in the shop was complaining about the rubber-tired wheelbarrows. He said you had to run to keep up with them.

Congratulations to J. A. Burns; its a girl.

R. B. Bush and Pete Folly caught 26 speckled trout. Bush said they catch fish every time they go, but no one will believe it.

Carson Howell found a good cheap barber shop. When he got his hair cut he had to go to a regular shop to get the notches evened up. He said he didn't save much.

(New-ground) has his new Ford limbered up. Now he has a house for rent. He said that anything that cost that much he'd just live in it.

Old Folks Middleton is not called no zone-no shift anymore.

Roy McCollum was complaining about Johnny Ford running out of gas going to work.

Well, here's the latest: Roy ran out of gas on the way to work and again on the way home.

Congratulations to Johnny Ford on his new job at "G" Plant and new home in Channelview.

Also congratulations to George Duschamp on his new assignment.

Eddie Heinschel couldn't work overtime the other nite. Had to give his girl friend an engagement ring. Won't be long 'till two singles will

become one double . . .

The boilermakers lost one of their best when M. B. L. Butler transferred to Labor Sub-Foreman. More congratulations.

Here's hoping a fast recovery and return to work for A. L. Fraser.

J. H. Ponder is vacationing where bass fishing is the bestest and the mostest.

Murphy says the fish always bite before and the day after he goes. They never get together.

Also hoping that Little Joe Thompson who was injured in an auto accident will be able to return soon.

Wonder why a certain foreman usually ends up at the hospital about quitting time. Couldn't be the new nurse, or could it?

PERSONNELITIES.—Mrs. Krone, our most competent pinch-hitter in the absence of Marie Ferrero, will be leaving us soon. Needless to say, we'll certainly miss that beaming smile and instantly lovable personality which we accustomed ourselves to so readily. Glad to have Marie back with us tho', and to learn that her patient is recovering speedily under Marie's competent care.

Why is it F. Thompson prefers a darkened room during the early morning hours—that is, 8:00 to 8:30 a.m.? Could he be conserving electricity (the economy program, you know), or that fluorescent lighting disagrees with his disposition on the morning after the night before; however, we think Pat Mosher has finally convinced him that he looks much prettier in the light.

Gloria Donaldson's new look really has eye-catching appeal—sho nuff! Dan Adams was a little confused about the matter it seems and upon catching sight of a pretty ruffled petticoat exclaimed—"Gloria! Your shirt tail sure is long!" Really Dan, you just must read up on the newest in feminine apparel.

That long-awaited vacation trip is just around the corner for Walt Fruland, and he's eager to be off, no doubt, after acting the bachelor for so long. Happy vacationing, Walt.

That Elmer Saxon leads the life of Riley. Lounging in a comfortable hospital bed with chic little nurses in attendance, "Clark" tried to give us some cooked up deal about being ill last week. Seriously tho', we sure missed having him around and are glad to have him back and out of confinement.

Next week will find our Mr. Lacy running things single-handed while Myrtle Hosek and her hubby traverse via auto to New Orleans for their initial visit there. Myrtle will have no trouble deciding where to go and what to do since we co-workers who have visited that historic southern city have absolutely

Keeping in pace with the fast growing Chemical Plant is the Stores Department. Stores personnel are very proud of their new building and equipment. This building provides approximately twenty-one thousand (21,000) square feet of covered floor space. Picture at upper left shows part of this area and a section of the thirty-two new steel bins that were added to handle the increased volume of material.

Another new feature (Picture at upper right) is the Unistrut Pallet racks on which large pump parts and valves are stored which again saves much of our valuable floor space.

The Automatic Skylift (Picture at lower right) is shown in action unloading a carload of chemicals. This material, like many others, is being palletized, thereby saving many feet of valuable floor space. This method of unloading and storing greatly reduces the overall cost and time of handling materials.

bombarded her with suggestions.

TECHNOLOGICAL.—With the startup of the new plants in progress, the Tech. Department is working on an around-the-clock basis. The department seems deserted in the daytime, and the coffee shop isn't nearly as crowded.

Hilarious Herrerias, that famous Guatemalan bull fighter, took a trip to St. Louis on his long change. Upon his return, he looked as though he were still on graveyards.

Harold Row has found that it's possible to do a job too well. Ask him about making those custom-built covers for the Tech. Manuals.

Gene Lovering has that nervous look about him now. With his wedding and a plant startup approaching, he's wondering which will happen first.

If anyone knows of an oil that can be used both in a 1935 Plymouth and an Elgin wrist watch, please notify Paul Coffman.

Bruno Pilorz, that stalwart individual, is sharpening his golf game by playing in the mornings. Nothing like a good game after a graveyard, says he!

We bade farewell to two members of our department recently. Maury Henshaw has left for Head Office, the Mecca of the Shellites, and Virden Wilson has been promoted to Chief Chemist here. Good luck to both!

"A" DEPARTMENT NEWS.—We have a lucky golfer on the line every issue. This week it is Joe Matherne who carried off five 95c golf balls for first place at the recent golf tournament. P.S.: He only had a 32 point handicap.

"Little Kernel" Leach has been sporting some figs the size of pears. He claims they are out of his own backyard, but Pinky Martin is certain they're a California product.

Happy Birthday to the "Little



Kernel" who was one year older and just a little bolder on July 15.

Frank Watson is off on a vacation—incognito or something; at least he is following the popular trend of not leaving a telephone number. Everybody wants to have their vacation to themselves. Imagine!

After several lunch time discussions on houses and autos, Joe Matherne suggests a nickname for your roving reporter. Top-Dollar Collier it is. Do I hear a second from M. O. Leach or Bob Morrison?

AVIATION AROMATICS—

(Continued from Page 1)

an almost complete new unit, was built on the site of the old warm acid polymerization plant, and will manufacture the actual Aromatic Base stock.

In addition to the above units, major changes and revisions were made to the Treaters, the Toluene Rerun Unit and to the plant storage and transferring facilities. Two idle units were completely overhauled, revised and put on stream. The Vacuum Rerun Unit, shut down since the war, is now manufacturing Naphtha and Tolusol, thus relieving facilities at the Toluene plant for Aromatics production. The C.P. stabilizer is on stream producing C5 as needed in the refinery. A new transformer bank was installed to handle the additional load on the south side of the refinery in addition to other electrical additions on the units mentioned.

Shell Films Are Offered Free For Local Groups' Use

Does your church, club, P.T.A. group, fraternal organization or youngsters' school have a 16 mm motion picture sound projector? The answer is 'Yes', Shell can assist you and your group to plan an enjoyable and educational evening of the movies.

A million dollars worth of entertaining and educational films are yours for the asking. Not only are various phases of the oil industry covered, but films of scientific, historic and general interest are included as well. The films are free. All you have to do is get a copy of Shell's motion picture catalogue through your supervisor. From the catalogue select the films you want, then mail it to Shell's Film Library.

Everybody enjoys the movies. Shell has 12 subjects for you to choose from now. And no matter which you select, you and your group will find it among the best educational and interesting film entertainment.



Nowhere in the Shell Organization, we believe, can a more powerful aggregation of keggers be assembled than that pictured above. If one were to calculate a composite average for the five men, com-

puted over the last five years, the figure would hover around 180 pins per game. Reading in the usual order, kneeling (Shell Winter league averages shown in parentheses): Curtis Stanberry (184); George

Thorn (174); Standing: "Jeep" Sartor (176), Charlie Brockmeyer (174), and "Berry" Risinger (191). Stanberry and Brockmeyer are porters, while Thorn, Sartor and Risinger roll from the right.

Kegler's Korner

by Marx Isaacs

The summer seasons of the SERA Mixed Bowling Leagues are in full swing, with good attendance reported and several new recruits joining in the fun. Replacements have thus been provided for regular bowlers on vacation.

The 8-team league now bowling at the Recreation Center Lanes (1815 San Jacinto St.) will combine this fall with either the Shell Chemical or refinery Lawndale league and bowl on Thursdays at 7 p.m. at the Lawndale Bowling Center, in a 16-team look. All present or prospective bowlers interested in getting into the new league should contact Marx Isaacs (telephone No. 482) pronto.

In the Wednesday night league at Lawndale, the potent Dispatching squad has retained top spot since but has a lead of only one slim point over the second-place Pinpeckers teams, at this writing. By virtue of a 4-point victory over Research, Pinpeckers leaped from a tie for sixth into a tie for second place on July 21. Bob Brock, of the Drafting team, showed he could hit bowling pins as well as a baseball, by tying for high game, 212, on that date, Norman "Champ" Weaver of Engineering rolling 212 also. Engineering rolling 212 also. Ann Windham turned in a spectacular performance August 4, 565-213, to top the ladies of the league in both high game and series.

This league finishes its summer season on August 11.

Standings in the Wednesday night Lawndale league as of Aug. 4, were:

	Won	Lost
Dispatching	22	10
Pinpeckers	21	11
Isomerization	18	14
Research	17	15

Drafting	16	16
Engineering	15	17
Bobbits	15	17
Deadpins	14	18
Control Laboratory	13	19
A-Operation	9	23

High Team Game—Research	330
High Team Series—Drafting	2623
High Man's Game—J. Garrison	234
High Man's Series—F. Alexander	586

High Woman's Game and Series—A. Windham	213-565
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The race is pretty close in the Thursday night league at the Recreation Center. As of July 29, Analytical is in first place and Drafting and Control Lab (tied) 2 points behind, in second place. Records topped right and left on July 22, with Johnny Muires of Analytical establishing a new high series for men (eligible for prizes) and Mrs. Frances Stanberry setting a new pace for the women with high series and bame, 506-203. "Jeep" Sartor rolled 657-258, but, being a scratch leaguer, is ineligible for prizes in this league.

On the same night, Analytical set a new high team series with a sizzling 2710 while bowling against Industrial Relations' new high team game of 996.

Standings as of July 29 were:

	Won	Lost
Analytical	20	12
Control Lab.	18	14
Drafting	18	14
Industrial Relations	16	16
Technological	15	17
Distillation	14	18
Main Office	14	18
Gas	13	19
High Team Game—Industrial Relations—996		
High Team Series—Analytical—2710		

High Man's Game—J. Williams—233

High Man's Series—J. Muires—584
High Woman's Game and Series—F. Stanberry—506-203

Eligibility rules for competition with Norco in bowling Labor Day wee-end are as follows:

(1) Composite averages of Shell Leagues will be used in selecting the top six bowlers comprising averages of the winter and summer leagues.

(2) Bowlers must roll the following number of games in the Summer League to be eligible for the six-man team:

At least twenty-one (21) games
(3) A bowler having one of the top averages who is eliminated by one of the above rules, due to sickness or business, may present his case for inclusion on the team to a board including the Manager of SERA, the Bowling Chairman and the Chairman of the Executive Board.

GULF COAST INDUSTRIAL LEAGUE

Standings—

Team	Won	Lost	Pct.
Pan American	5	0	1.000
Shell	3	2	.600
Sweeney	2	2	.500
Eastern States	2	2	.500
Carbide Carbon	2	2	.400
Sinclair	0	5	.000

Results—
July 25
Shell 3-Sweeney 2 (11 innings); Carbide 12-Eastern States 10; Pan American 18-Sinclair 1.

FARM AIRPLANES

More than 9,000 airplanes are now used on farms and ranches, according to the Civil Aeronautics Authority. In addition, over 300 companies do such contract jobs as dusting, spraying, sowing, and fertilizing from the air. In California alone, nearly 99 per cent of the rice crop is seeded from airplanes.

Sports Records

Costa's Shell Oilers Selected To Play in Houston Post Annual Tourney

by Kemper Kaiser

ADDED NOTES: Oilers in Post Tournament. The Shell Oilers have received a bid to play in the Houston Post Tournament this year to be held at Buff Stadium. The tournament is scheduled to begin on August 25 and will continue through Labor Day on September 6. This is really a fine break for the team and we were certainly glad to hear the good news.

Two other Gulf Coast Industrial League members received invitations to play in the tourney at the same time, Pan American and Sweeney. Announced as participants at an earlier date are Center, Baytown, (Champion of the 1946 and 1947 affair), Conroe, Weimer, Southern Select of Galveston, Finger Furniture and Victoria. There will be six more teams selected to round out a field of sixteen for the double elimination play.

Here is a real opportunity for the employees of the refinery to see the Oilers in action.

All week-day games will be played under the lights of Buff Stadium and Sunday games will be played in both the afternoon and night.

The tickets for all games will be available at the gate before each game. It will be first come first served and the price of each ducat will be 60 cents per person for any seat in the house, including grandstand, reserve seats, box seats and bleachers.

Manager Costa is having his troubles as pilot of the Oilers this year. Everything pointed toward a good season for Shell with a strong team both offensively and defensively.

However, the pitching staff has been plagued with sore arms from the beginning. Bishop and Harms dropped out for this reason and Bill Telschow has been bothered with a sore arm all year and has not started a game in two months. Schroeder

and Allen had a little arm trouble but both of them seem to be alright now. But two pitchers just can't carry the load, especially when a team has to play three or four games a week. Costa did get two new pitchers in June, Mobley and Bridges, who have helped out considerably.

The outfield suffered a loss when Dixon Kirk had to pass up baseball this year due to an operation, and the infield has been unsettled all season up until lately. Sam has Stanfield at first base, Savarino at second, Bollman at short and Shamblin on third.

This quartet by far has been the best infield combination that the Oilers have had this season. Shamblin can play anywhere and has been doing a good job at third.

Bob Brock has been hitting the ball hard in the last few games—he got four for four in one game. His fielding is not up to par, but Bob is due to improve. Grover Noonan continues to play a good game both at bat and afield. Jack Phillips has been hitting better and should continue for the balance of the season.

Maybe all the bad breaks are behind the team and with only a fair share of the breaks going their way the Oilers should be able to finish on top of the Gulf Coast League for the second half of the season. The team is now in third place with five more league games to play.

We aren't offering any alibis for the team, but we are just trying to show why the going has been rough.

Another very important reason for their off-color showing is lack of support from the fans. No baseball team, whether professional or not plays good ball before empty seats in the grandstand. The excuse used to be no place to sit. Now that excuse can't be used because we have a fine grandstand with a roof and a good diamond, in fact, one of the finest in this part of the country. You employees of Shell ought to go out and see the new diamond. You would probably be surprised to find something that nice could materialize in one short year. It is your team, your baseball diamond, it is up to you to back the ball club. If you do, they might play better ball.

SERActivities

by Marx Isaacs

Competition With Norco

Labor Day week-end our fellow Shellites from Norco Refinery will be in Houston to compete in bowling, golf and baseball. Let's have a big turnout for each event! The golf matches will probably be held at Memorial Park and the bowling matches at the Recreation Center Lanes. All three baseball games will be played on the Shell diamond at Deer Park. Eligibility rules for each sport are shown in other Shellgram columns covering these sports, but these are the general rules for all local competitors:

(1) All participants in baseball, bowling, golf and other sports for competition against Norco must work for Shell Oil Company, Inc. or Shell Chemical Corporation at the Houston Refinery.

(2) All participants in baseball, bowling, golf and other sports who compete against Norco must belong to the Shell Employees Recreation Association.

(3) Each sport, through their respective chairman, must notify SERA y August 15th which participants have qualified to compete against Norco.

Barbecue Picnic

The SERA barbecue picnic July 17 was by far the biggest success we've had. About 1,500 people were served and there was plenty to eat and drink for everybody on hand.

Dance

The next SERA dance will be on Saturday, September 4 (Labor Day week-end). Watch for details, but in the meantime keep that date open for a BIG time!

Helicopter Used By Shell To Speed Search For Oil

The successful use of a helicopter in oil exploration was announced today by A. J. Galloway, vice-president in charge of exploration and production for the Shell Oil Company, N.Y. Shell crews, operating from the wingless aircraft, were able to complete a gravity meter survey of southern Louisiana swamp country in considerably less time than would normally have been required operating from boats and marsh buggies.

"With demand for oil products at an all-time high and still increasing," declared Mr. Galloway, "this speeding of our search of inaccessible areas for new oil reserves is especially significant."

Equipped with pontoons instead of conventional landing gear, the plane can set crew members down at any point in the bayous or water-soaked marshes, where reeds grow higher than a man's head. Because of the strong down draft created by its rotor blades, the helicopter can land and take off—even where the reeds are highest—without be-

(Continued on Page 6)



As a means of finding possible weaknesses of refinery automotive drivers who are required to drive in Houston and on the highways, the Automotive Department, with the able assistance of The Houston Transit Company, gave each such driver a series of tests. These tests are the same given to

Transit drivers. The tests aided greatly in bringing to light weaknesses of drivers and aiding in determining the best methods of correction. L. M. Hughes (above), Driver Number 1, takes a vision test under the supervision of Mr. Bob Garner of the Houston Transit Company.



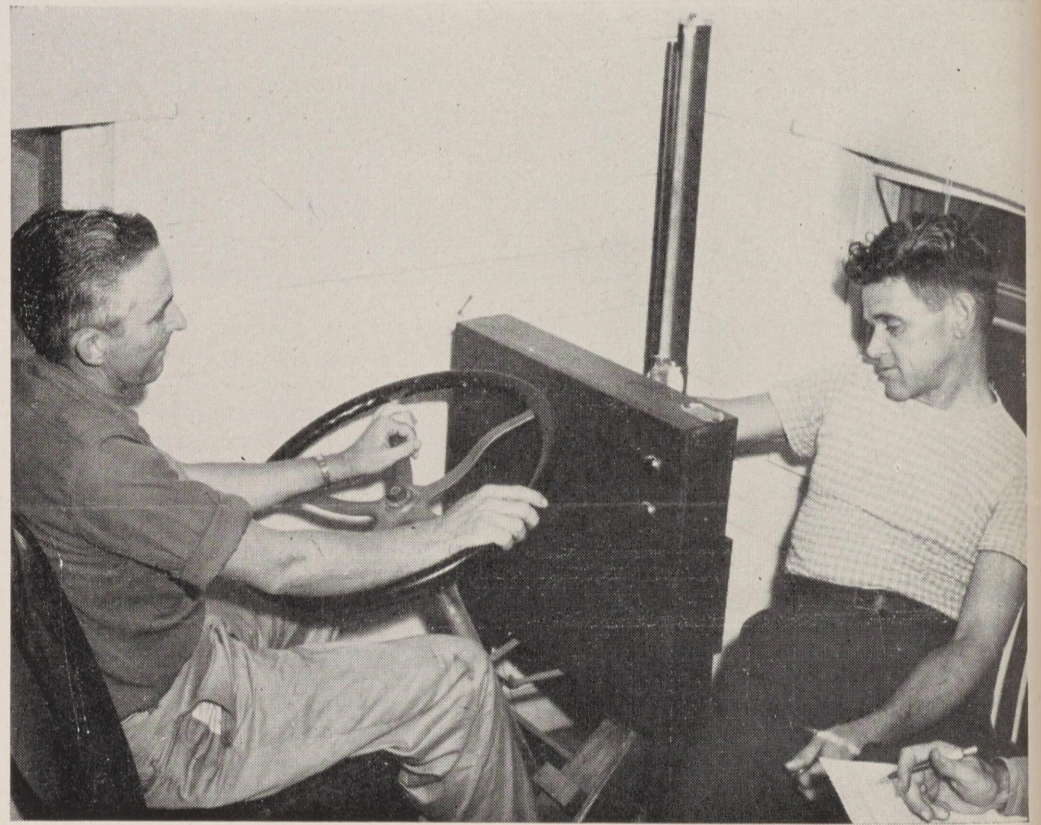
C. T. Love, Driver Number 1 at the refinery, takes the side vision test while Mr. Bob Garner of the Houston Transit Company scores him. The test is used to determine the extent of each driver's angle of

vision on either side without having the individual turn his head. The tests were administered and scored by personnel of the Houston Transit Company.



I. D. McMillan, Driver Number 1, gets final instructions from Mr. Bob Anderson of the Houston Transit Company before taking the Depth Perception test. The test is used to determine how accurate a driver

can estimate the distance a car is behind him when looking through the rear-view mirror. Here McMillan will attempt to align the miniature cars by looking through a mirror which is off the picture to the left.



How long does it take a man to apply the brakes of a car or truck after he sees danger in the road ahead? L. C. Fery, right, Transportation Foreman, prepares to answer this question with the use of the Houston Transit Company's Foot Reaction test shown above. C. L. Love waits for the

red light to flash which will be the signal for applying the brakes which in turn will stop a special timer giving the speed of reaction for Love. The tests did not attempt to disqualify a driver, but only aided him in discovering his weaknesses, if any, and taking measures to correct them.

Engineering Office

by Katy Sewell

As we promised, here is a report on the latest DRAFTING ROOM PICNIC—Well, they did it again—while other people were moaning and groaning about the heat on Sunday, June 27, members of the drafting room and their families were lying around on blankets under trees in the shadows of the San Jacinto Monument. Not even any odor of the paper mill was available . . . Just as God meant man to enjoy life, E. R. Heidrich, known to his friends as "PAPPY", was observed at the start of the picnic lying on his side resting his head on his arm. An act known to many as "horizontal engineering" . . . GEORGE GEORGE was there with another beautiful DOLL (not the same "God's Creation" as the last picnic) still withholding her telephone number from other available men, namely ED FIELDER.

It has gotten so that many of us, due to horse meat and other things, don't get a decent meal from picnic to picnic. Joe Swearingen, another

available man besides Ed Fielder, was seen making the rounds picking up a snack here and there from the lunches so carefully prepared by the members' wives and girl friends. Those lucky women, being married to Shell Employees. Perhaps it is amazing to outsiders how these ol' ugly drafting room boys can get such beautiful women to marry them. Speaking of beautiful women, Gene Grace, a new member of the drafting room from New Orleans, exposed his family to a drafting room picnic for the first time. If he had left his two children, Cheryl—one year old and Gene—three years old, at home his wife, Rose would have been about the nicest yet to be at a drafting room picnic. You should see those children.

Of course, we had a few members, about 80 percent, who got out in the hot sun and played ball. You will find them in every crowd. At this time, Roy Plaisance was seen lying in the shade drinking a b--- coke. Smart—boy that ROY. Many pictures were taken . . . a lot such good blackmail material. All were seen plastered on the wall of the drafting room for days afterwards. Take your pick boys, only 6c a picture.

Our joy at the picnic was overshadowed only by the lack of a complete turnout. Only about 90 percent made it. We hope to have 100 percent next time.

NOTE: At the end of the picnic, "Pappy" Heidrich was observed in the same position as at the beginning.

It has been said that no picnic could surpass a drafting room get-together, but after the recent Shell Annual Picnic this time, we are not so sure. As was obvious to most people, the drafting room was well represented. The following members with their dates, wives, or families, were at the picnic: Plaisance, Large, Lackey, Swearingen, Harper, Cherry, Torres, Metzler, Heidrich, Grace, Herring, Frasure, Kubricht, Lee, and Fielder. I am sorry if I didn't get everyone, but anyway, we were well represented. Did I say Fielder, sorry, the poor boy didn't even have a date . . . bless his heart . . . and the Kubrichts, a picnic without them would be no picnic at all. Miss Kubricht, age too too young, with those big eyes of hers, is always a bright spot at any picnic.

Katy Sewell has returned to work after a two weeks vacation which

seemed like five weeks to us. All the boys came to work with a clean shave to greet her. About time Dawson had his annual shave. Oh, yes, Mr. Stillinger welcomed her back with a big pink rose.

One thing that has many of us confused is how Ray Herring can buy a house and new car at the same time. And only last week he lost a night's sleep worrying over a nickel lost for coffee to his old buddy "Availale Available".

It looks like the drafting room will just have to put up with Joe Nelson from here on. It will take the Republicans to get him out of here.

Don't forget . . . JACK PITTS for U. S. Senate.

FLASH! FLASH! Another eligible lost . . . what's the matter with us, girls. George George is taking that final step in September . . . Congratulations, George.

Jack Parker is back with the hard working people—after a nice long vacation up east—can't get away from "SHELL" even in Washington, D.C. Heard Mr. Parker met Mr. Overstreet coming out of a theater in Washington.

HELICOPTER USED—

(Continued from Page 5)

coming entangled. To make the exploration job still easier, the plane carries a collapsible tower, which is erected to provide a surveyor's platform above the reeds.

The gravity meter may be used directly from within the plane. This device, Mr. Galloway explained, helps locate underground structures favorable to the accumulation of oil, by measuring minute differences in the pull of gravity at specified points. It is so sensitive that it can measure values less than one ten millionth of the total power of gravity.

In the helicopter, the instrument rests on a tripod extending through the floor. When the plane lands, the tripod is lowered to the earth, freed of all contact with the plane, and thus made the sole support for the gravity meter. Before a reading can be taken, however, the helicopter's engine and rotor blades must be stopped to eliminate vibration.

The plane belongs to Bell Aircraft Company and is leased by Shell under a special contract.

"Doc" trades an the barbe list of a victim wa it is alm he gave Overhe ing to F vantages Have yo coiffure? sher's ac boat jau bell bott Speaking Bishop to deep sea how the s find the and then searching the mea were su Finally v Bishop t he could hours an made p again. C. L. M will say bride to a ridge North Ca the Univ ing Maur luck. R. M. and Athl Series an for "dem have lost It has Hearn is British Se he is alwa to Lord of the B R. C. G after thre hunting. for anothe L. E. C responsib employees Both Cra papas of both bab weights. The bo W. Gallio Sturrock R. L. remaining house say days that takin' din you." H. R. M parture o it is just and jus tomed to The A daughter picnic but a winner. in better and Ruth the bean ing 2000 beans in Saw Cu picnic. In ed shirt h by Mrs. The fl "Pappy" year old the other you how trees a co C. L. M project du pump bas of some unit. Ope Maurer a L. H. M every uni call that have hay C. M.

Utility Log

by Bill Ursprung

"Doc" Bickley, the man of many trades and hobbies, has now added the barbering profession to his long list of accomplishments. His first victim was D. B. Brady. Brady says it is almost as good as the haircut he gave himself last month.

Overheard R. V. Brasher explaining to Fay Hilliard the many advantages of a navy crew haircut. Have you observed Hilliard's new coiffure? Don't know whether Brasher's advice or Hilliard's motorboat jaunts influenced him—Next, bell bottom trousers.

Speaking of boats, get Frank Bishop to tell you about his recent deep sea fishing trip. It seems as how the skipper got lost and couldn't find the 32 mile snapper banks and then spent the rest of the day searching for the 16 mile reefs. In the meantime Bishop and party were suffering from seasickness. Finally when darkness threatened, Bishop told the skipper to see if he could find Freeport. Several hours and many heaves later they made port. Bishop says never again.

C. L. Maurer informs me that he will say "I do" in October. The bride to be is Miss Sarah Merritt, a ridge runner from the hills of North Carolina. The couple met at the University of Pennsylvania during Maurer's service days—Best of luck.

R. M. Mattox says The Dodgers and Athletics will be in the World Series and that he will be pulling for "dem bums" even though they have lost "The Lip".

It has been rumored that Ace Hearn is now rubbing elbows with British Society. The fellows say that he is always talking about his visits to Lord Hornblowers (must be one of the Bowie Street Hornblowers).

R. C. Grothe has returned to work after three weeks of extensive coon hunting. The coons can rest easy for another year now.

L. E. Cravens and T. L. Land are responsible for so many Utility employees smoking cigars lately. Both Craven and Land are proud papas of baby boys. I understand both babies weighed in as heavy weights. Congratulations fellas.

The boilerhouse gang welcomes W. Gallion, R. L. Cockrell, R. G. Sturrock and W. H. Anthony.

R. L. McGraw one of the few remaining single men in the boilerhouse says, it's a wise gal these days that can make you feel she's takin' dinner with you and not from you.

H. R. Neal grieving over the departure of H. F. Bly. Neal says it is just like taking a cut in pay and just as he was getting accustomed to a 16 hour working day.

The A. L. Keeney's entered their daughter in every race at the SERA picnic but could never bring her in a winner. Al says he will have her in better condition next year. Al and Ruth managed to do better in the bean guessing contest by guessing 2000 beans. There were 2001 beans in the jar—not bad, eh?

Saw Curny "Hoot" Wilson at the picnic. Incidentally that hand painted shirt he was wearing was painted by Mrs. Wilson.

The fluor labor foreman made "Pappy" Ruff a present of an 18 year old deaf and dumb coon dog the other day. Get "Pappy" to tell you how he can tell when the dog trees a coon.

C. L. Maurer working on a big project due to high temperatures in pump basement. There is a real need of some kind of air-conditioning unit. Operator R. O. Kay is giving Maurer a hand on this.

L. H. McDonald with a sneeze for every unit of pollen in the air. They call that Hay Fever—still don't believe hay has anything to do with it.

C. M. Wilson is doing a real job

Tech Topics

Allen "Junior" Lewis seems to be faring better on the "sea of matrimony" than when he goes sailing with the "old salts" of Research and Tech. "Junior" turned slightly green around the gills, but the better half came through okay. Who said "Weaker Sex?"

Two more building technologists were welcomed into the department during July. Again, the score is one and one, gals! Art Horsburgh from Ohio State University is unattached, but Warren Saunders, a Columbia University alumnus, has been a benedict for a couple of months.

Art Doyle is the latest technologist to combat inflation in the barbers' union by getting a real close clip that makes him look like a cross between "Woody Woodpecker" and a glub-glub bird!

Congrats and thanks to SERA for staging the biggest and best barbecue picnic in its history.

Speaking of the barbecue, we discovered at the dance that one of the fanciest steppers in the Tech office is none other than "House Mother" Elsa Graham! Elsa got quite a rush from the stag line. Says she owes it all to Arthur Murray.

The recent uncertainty in exchange rate of Mexican currency almost put a crimp in the vacation plans of the three Tech "Caballeros" (Hopkins, Armistead and Isaacs), but when they heard it might mean they'd make money on the deal, everything was set for the trip to Mexico City and Acapulco.

Carpenter Shop

by Sudsy

We have to hand it to these fellows—(Wormy) Cowart, Womack, Crumby, Thames and McWhorter for the fine job they did at the barbecue.

Speaking of the barbecue, from my point of view behind the bingo tables, the carpenter shop was well represented. We still can't figure out why Neidenhoffer was drinking Coca-Cola when there was still cases and cases of cold beer. I was waiting for him to show up with a popsicle next.

Lydia Farris should be having a good rest after her operation several weeks ago. We do know that since she has been gone we don't see much of Jackson in the shop. Hope you are able to be back soon, Lydia.

We all congratulate W. H. Wells and wife on the arrival of a new daughter, Lois Nell, born July 10.

Joe Hinton back to work after a week off with a back injury. Joe looked like Father Time himself, walking with that long stick the day of the injury. Glad to see you back, Joe.

There is Charley Evans walking up and down the road with half of the carpenter shop helping him look for the three nickels he lost out of his pocket.

My hat goes off to the guys who have helped Ethel put a roof over her head. They have progressed rapidly this week for the amount of time they have had to help when they get off.

Guess that's all for this time. Come on, fellows, help me out on this once in a while.

with nobody to do it with—you ask him for something and he will tell you "I can't get the man," but he manages to get the job done.

C. T. Williams back from a real vacation and we would guess he had a good time for the fact he came back wishing his vacation was two weeks longer.

R. K. Hopper was on jury duty for a week and a couple of days. Don't see how that boy manages to put in extra time on jury service—they always send me home after the third day.

J. Dawson is our new shift breaker at No. 7 and 8 cooling water towers. We are glad to have him as

Jack Warner And His Favorite Hat



The big grin Jack Warner, Carpenter No. 1, is wearing in the picture above as he fingers the unmistakable dent in his hard hat well illustrates his feelings toward it.

The incident which resulted in the smile and the picture of Warner came about when he and Virgil Womack were wrecking a scaffold inside of Tank I-302 at the Toluene plant. In the process of completing their work, Womack stood on the scaffold while Warner stood below him to receive the lumber being removed from the scaffold.

It was during the process of get-

ting the lumber down that Womack's hammed slipped by accident from his hammerloop and hit Warner a resounding blow on his hard hat. The blow stunned him for a moment, but he was uninjured and soon was back on the job. Later he said that the force and noise of the blow on his hard hat made him think that someone above him had dropped an anvil on him.

While he continued on the job, Warner had time to think of the refinery's rules about wearing a hard hat on the job at all times.

He knows from experience now, that the regulation is a good one.

ADDED PRECAUTION—

(Continued from Page 1)

of these precautions would probably have prevented the accident.

Several Boilermakers were rolling a heavy cover plate into place on its rim. The plate became off balance and fell, striking a boiler-maker on the leg and foot, causing a severe laceration and fracture of the great toe. This accident occurred when one of the men released his hold to change positions. If the injured man had not been in a hazardous position and had stopped rolling the plate until the other workman could change positions this accident might have been avoided.

The above brief descriptions outline the causes of the accidents and are not intended to place blame on anyone. However, it is evident that considerable responsibility rests with each of us to exercise every precaution and observe every safety regulation in order to be successful in preventing injuries either to ourselves or those working with us.

If your department isn't included in the above group, feel proud, but don't let down on your safety efforts. If it is included, don't be discouraged, but resolve that there will not be another mark added to the one that is already there, by insisting that safety shall always be first on your jobs. Some of the departments in the above groups have terminated long enviable safety records with the disabling injury they have recently experienced. Let that be a lesson to us—IT CAN HAPPEN, AND TO YOU!

he is not only a good operator, but a good fellow to work with.

Mrs. Gilstrap of the Utilities office is a girl that can get the most out of a vacation. She came back off her vacation at 4:00 a.m. the morning that she came to work at 8:00 a.m.—now that is what we call taking a whole vacation.

Main Office

Ho hum! if you ask me spring fever is still in the air. At least it appeared so at the SERA annual bar-q. Any hoo, the gals and guys of the M.O. really stood out at it.

Gertrude Walter's daughter, Diana, proved to us that she really has talents—wonder what she'll be like in 15 years boys?

Frenchie Arnold, supposedly on vacation, was there to "aid" Phil Hager and Bob Perry on their slow and boring duty of opening beer bottles. They say there were quite a few cases left over—the cause: I didn't see any of the Gas Dept. Operators there.

Speaking of beer, Colleen Foster claimed she had to let hers get hot while serving unspiked cokes.

By grapevine "Cotton" Quaterman's pet nickname for himself is "Baby": says it gives him a good reason to need a mommy to love! It's been said that Ray Armstrong has the card game, "Oh Hell," all tied up every day at noon: he plays with the girls and puts them in a trance.

Ray Hornsby has acquired another dependent—a new apartment, that is. Wonder what he looks like in an apron? How's about a house warming so we can find out, Raymond? Oh yes, Bob Brock seems to enjoy all sports: only thing is that he gets around so much we can't decide just where his interest lies when it comes to bowling.

"The" 4-12 switch board operator for the past two weeks has been none other than our own Betty Barlow. She says it's heavenly to sleep till all hours of the morning, but my undercover reporter tells me there's more to this than meets the eye. Just ask "BB" which is her favorite department to say "operator" to.

We all enjoy seeing J. R. Lamb (formerly Porky of the M.O.) in our halls now and then. But just what is the nature of his business over here nowadays—girl or girls?

Herbie Hall's chief ambition is to be like a cricket—sleep all day and "chirp" all night. Seems as though this hot weather hasn't curbed the ambitions of the draftsmen—they've gone and done it—put walls up around the dispatching men so now they can work without HAVING to watch a skirt swish by—oh well, it was getting to be dull anyway, they said!

I can't tell if our personnel is increasing or what due to so many "exchanges." The mail room has gained Bill Bell—tall, blond, and just a slim Texan in general. To the voucher clerk desk is C. J. Peters—a very nice addition and he's single too, girls! Fern Boyce and Clarice Alwell has helped to increase the "leg show" division, better known as the Stenographic.

Travel, travel, that's all the gossip what with vacation coming and going. At the printing of this the Joe Simoneauxs shall have relaxed in New Braunfels and certainly Ray Armstrong should be in or around Louisville, Kentucky.

FOR SALE: One good ball player—take your pick and my price.

OVERHEARD: That a certain multilith operator is in need of a strong eligible bachelor to help her open all those bottles, cans, etc. Seems as though she can sure close them tight, but very seldom is successful in re-opening them.

ADVISED: That this roving rumor gatherer takes her departure while able and leave this thought behind: We should have a great many fewer disputes in the world if words were taken for what they are, the signs of our ideas only, and not for things themselves.

Control Lab

by Louise Cox

Everyone had fun at the annual barbecue, especially George W. Livingston—and he had a "busted" lip to prove it.

Woodie Myers sez you really find out who your friends are—and Virgil Reichardt ain't.

Lee Green and Don Napp working out their problems with a slide rule, find the book's answers are all off.

Leslie Reeves and Chris Raguth makin' faces over each other's coffee.

Bill Swanner, "Bus Club" Lyon and Van Meters wandering about in a daze after a big night.

In case your'e wonderin' where T. J. Cross found the Ford—He sez he rolled high dice for it.

There are several rumors as to how C. Raguth acquired the new Hudson.

Irene Martin comes up with a new style for the girls—they call it the Phonol hair-do.

Did anyone ever find out which one of the special testers is gettin' all the overtime?

Can't find out why Cuthbert thinks it's necessary to get a degree before he can toot his own horn.

Ole "Ben Franklin" Lawson sez all work and no play makes jack.

"Robby" Robinson can't figure out why it takes so many people to break Hallie Pyle in on her new job.

Joyce Besser running Octanes like an old hand—some old hands, that is.

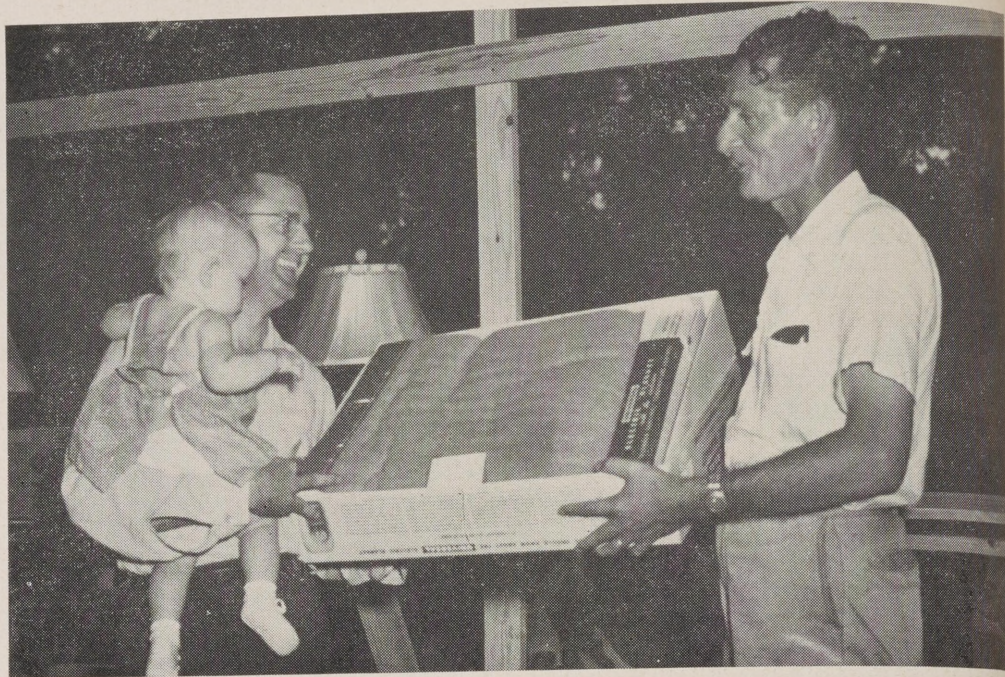
Ran into Virginia Fulton (Ashford) down town. She asks us to tell all her friends at Shell that she is manager of a chain of liquor stores—Paid Adv.

Scenes From SERA's Annual Barbecue--- The Biggest and Best in Its History



Above are several of the volunteer workers who helped serve part of the crowd which numbered about 1500. Those pictured from left to right are Gertrude Walters,

Lillian Shuey, J. L. Lamb, and the striped shirt moving out of the picture, Knox Montgomery. There were many others who are not shown here.

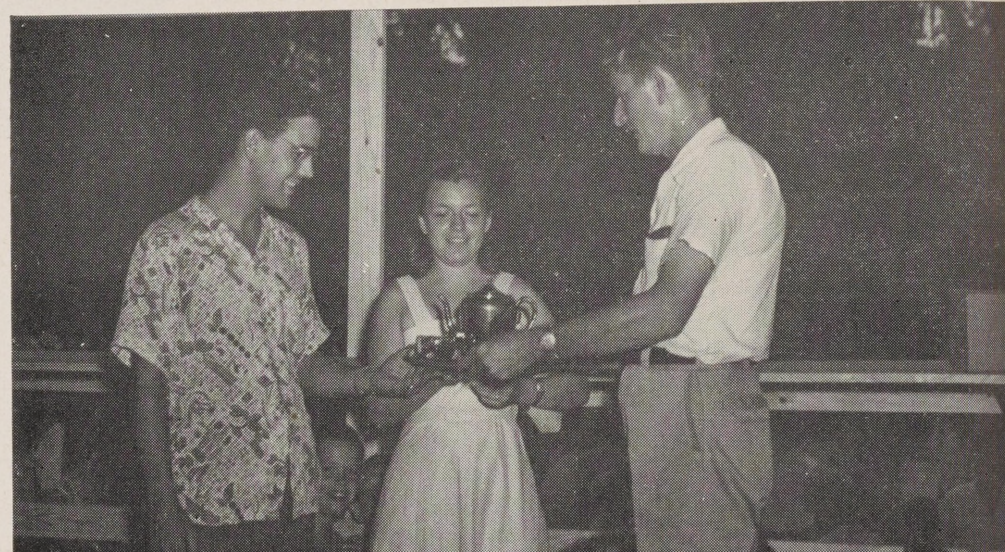


The proud winner of the Universal Electric Blanket, which was one of five door prizes given at the barbecue-picnic, is L. W. Pearsey and baby daughter. Jack Sta-

ton, general chairman of the annual outing is making the presentation to Mr. Pearsey who works in the Control Lab.



B. E. Bailey, pipefitter No. 1 and Mrs. Bailey added a set of reading lamps to their home when their names were drawn for one of the door prizes. Jack Staton made the presentation.



The silver tea service is being presented by Jack Staton to Mr. and Mrs. Ray Clerc. This silver set was another one of

the five door prizes awarded. Ray works in the Research Lab.

Personnelities

A Montana ranch was the setting for Bernice Hughes' vacation. Bernice reports that the country and scenery were beautiful, but that the "cow pokes" and Montana men were the ugliest men on earth. Result: Bernice is still "free, white and 21."

You have heard of "The Brow" and "Mumbles" in Dick Tracy. Well we have a new character in our department called "Records." "Records" (Kemper Kaiser) goes around mumbling baseball statistics and scores—why, he can even tell you what the score was when Rice played Podunk in 1901 and what color uniforms they wore.

July has been a busy month with the 4th of July and SERA picnic. J. R. Lamb celebrated the 4th by going fishing. He caught lots of fish along with a bright sunburn and is still peeling and complaining. Admiral Lamb takes his first cruise to Panama in August when he goes on Military Leave. He was in the Navy Three years, but this will be his first cruise. When told by the Naval Reserve on the telephone that they had an available billit for him in the active Reserves if he would come down and sign up for it, J. R. said that would be swell. After he hung up, he turned around and asked what a billet was! Are you sure you were in the Navy, J. R.? Maybe, we better give him a bottle of seasick tonic for a going away present.

Ann Wright spent the holidays over the 4th in Austin and at Marshall Ford Dam swimming and picnicing. She had a wonderful time except for the mosquitoes.

Betty McCambridge stubbed her toe while splashing in the Gulf and had to limp around for several days.

Everyone seemed to have a big time at the SERA picnic. Etoyle Mathews and Ann Wright certainly enjoyed themselves. Etie is at present vacationing in New Orleans.



Little Miss Deanna Marie Walters, daughter of Mrs. Gertrude Walters who works in the Main Office, entertains the picnickers with a dance while they are waiting to be served.

The "Light Town Poker Club" met at Mary Faye Sherman's the other night. The girls really had a good time, especially those who won.



Above are the committee chairmen who worked so diligently to make the annual barbecue and picnic the successful affair that it was. Reading from left to right are: Jack Staton, general chairman; "Jo"

Schwartz, soft drinks and ice cream; John Larkin, entertainment; Pat Mosher, tickets; Hortense Barrell, food; Pete Gilliam, transportation; and Sam Gennusa, beer.



Lib Edwards, the old faithful barbecue man and chief cook is shown preparing some of the 2800 pounds of barbecue for serving. People in attendance this year

report that the barbecue was tender, delicious, plentiful and just could not be excelled.