



shellegram

SHELL OIL COMPANY
HOUSTON REFINERY

SHELL CHEMICAL COMPANY
HOUSTON PLANT

Vol. 25, No. 5

HOUSTON, TEXAS

MAY, 1960



THE SERA Board of Directors for the coming year was announced at the Annual Meeting of the SERA. Seated around the table the officers are (left to right) J. W. Barber, President; Gloria Schamerhorn, Vice-President, G. L. Nuss, J. B. H. A. Wiley, J. L. Campbell and W. E. Lain. Standing are R. O. Skillestad, M. W. Tooke, Otto Bopp and J. J. Dalehite, Treasurer. Board members not in the picture are Floyd, R. A. Ress, Business Manager, and Rex Brown.

J. W. Barber Becomes SERA President

J. W. Barber, a Refinery machinist, is the new president of the SERA Board of Directors. Barber took office following his election by the board at a special meeting preceding the Annual SERA Meeting May 17.

Barber succeeds the Chemical Plant's J. C. Minter, who now becomes an advisor to the board.

Gloria Schamerhorn, Chemical Plant, was elected vice-

president for the coming year.

The Annual Meeting was held in the Refinery Cafeteria and featured the introduction of the new Board of Directors. The board includes five newly-elected members, chosen by SERA members in an election held early in May.

The new board members from the Refinery are H. A. Wiley, G. L. Nuss, and M. W. Tooke. From the Chemical Plant, the two new board

members taking office are Rex Brown and J. L. Campbell.

A review of the past year's activities was reported to those in attendance by various members of the board. In every case the activity chairman reported good response from SERA members, and concluded with the impression it had been a most successful year.

Copies of the new budget were circulated at the meeting. "Though expenses must again be watched carefully," Barber remarked, "the budget represents the planned, careful thinking of all SERA officers, and should result in a fine year for the SERA."

Miller, Lackey To Head Office As Duncan Returns To Refinery

More personnel changes involving Refinery employees were announced recently by John Tench, Refinery Manager.



D. W. Miller

D. W. Miller and T. E. Lackey are being transferred to Head Office this summer, while N. E. Duncan, currently in

Head Office Technological Department, comes to the Houston Refinery. A member of the Houston Refinery Research Laboratory staff since September 1957 where he served as a group leader, Miller's new assignment will be as a senior technologist in the Head Office Technological Department. He will work in the catalytic cracking field.

Miller began his Shell career in June 1940 at the Wood River Refinery, following his graduation from Carnegie Tech with a B.S. degree in Chemical Engineering. In the years that

have followed, Miller has held a variety of assignments. He transfers to New York in the early part of July.



T. E. Lackey

Lackey joined Shell as a draftsman at the Houston Refinery in August 1947. In May 1952 he was named engineer and in October 1957 he became a senior engineer. Lackey has held his present position of assistant manager of Engineering Services since October 1958. A graduate of the University of Oklahoma, he holds the B.S. degree in Electrical Engineering. The date of his move is scheduled for about June 15.

Norm Duncan began his Shell career at the Houston Refinery Research Laboratory in July 1954 as a research chemist. In June 1957 he was transferred to Head Office Manufacturing - Research, and later was assigned to Head

See MILLER, Page 2

Chemical Plant To Sponsor Explorer Post For Scouts

The kickoff meeting of the Chemical Explorer Post was held in the Chemical Plant Cafeteria on May 17 with 52 young men and their parents in attendance. The Chemical Plant is sponsoring the Post and is providing the leadership and the place for the meeting.

Explorer Specialty Posts, such as the Chemical Post, are being established throughout the country as part of the New Explorer Program of the Boy Scouts of America. The Chemical Post will bring together young men with specific interests in the chemical industry or allied fields and men from the Houston Plant who are tops in these interest fields. The aim is to link the interest of youth with the experience of the professional. Young men between the ages of 15 to 18 or age 14 and in the ninth grade are eligible to participate. Previous experience in the Boy Scouts is not necessary.

The proposed program or schedule of events for the Chemical Post is well rounded and will devote time to vocational, social, outdoor, and service activities. As suggested by the specialty of the Post, there will be an emphasis on the exploration of vocations connected with the chemical industry. The members of the Post, through their elected officers, will exercise some control over the selection of

topics to be discussed during the meetings.

Since the social development of a young man is considered as important as developing his vocational interest, there will be many social and outdoor activities held. There will be many opportunities for adventure and plain fun.

Even though the kickoff meeting has been held, there

See SCOUTS, Page 2

Purcell To Head Chemical Council



Glenn Purcell

Chemical Plant Manager Glenn Purcell was recently elected president of the Texas Chemical Council. The council includes representatives from virtually all chemical firms operating in Texas and sponsors activities to promote the state's industrial growth and conservation of natural resources.

Mr. Purcell, who has been a member of the Texas Chemical Council since 1954, has held the positions of secretary-treasurer, director, and chairman of several committees simultaneously.

Letters of Commendation Awarded To Daughters Of Local Shell Employees

Brenda Anne Kimbrell, Judith Ann Schnitzer, Molly Miller, and Linda Jean Collins were among 30 Shell sons and daughters who received Letters of Commendation for their achievements in this year's National Merit Scholarship competition for high school seniors.

The Shell students competed in special examinations with about 550,000 students from more than 14,000 schools. Some 25,000 Letters of Commendation were awarded.

Letters of Commendation have proved valuable not only in encouraging outstanding young students to go on to college, but also in obtaining assistance for them from other scholarship-granting agencies.

All four of the Shell daughters named compiled outstanding high school records, and each one plans to continue her

education in college.

Brenda Anne Kimbrell is the daughter of J. P. Kimbrell, Chemical Plant Operations. She is an honor graduate of Galena Park High School and a member of the National Honor Society. She ranked in the 98th percentile on the National Merit Scholarship tests.

Brenda has been accepted by Abilene Christian College to participate in their program for exceptional students. In this accelerated program, she will complete her freshman year in 12 weeks this summer. Only twenty students are admitted to this class.

Besides being outstanding scholastically, Brenda has also

been an active member of the Galena Park High School Jacketeers. As a junior, she was named lieutenant colonel, and during her senior year she was chosen feature twirler. Brenda would like to become an English teacher in high school following her graduation from college.

Judith Ann Schnitzer is the daughter of G. C. Schnitzer, a research chemist at the Chemical Plant.

An outstanding student at San Jacinto High School, Judy ranks 10th in her senior class. Recently she added to a long list of honors by winning first place and a \$500 scholarship



Brenda Kimbrell



Judy Schnitzer

See LETTERS, Page 2

J. T. McMahan, Ed Smith Retire From Chemical Plant On May 1

On May 1, J. T. (Mac) McMahan and Ed Smith, both from the Chemical Plant, Engineering Maintenance, re-



J. T. McMahan

tired after long service records with Shell.

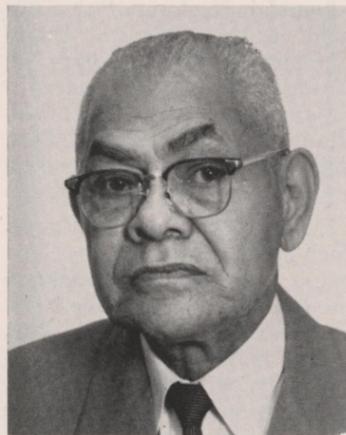
McMahan retired after almost 35 years of service. Mac joined the Shell Petroleum Corporation in February 1926 as a gauger in the refinery at Arkansas City, Kansas. In May 1929 he transferred to the Houston Refinery as an electrician's helper. He served in various positions until the formation of the Shell Chemical Corporation in February 1946 when he was transferred from the Refinery to the Chemical Plant and was promoted to labor foreman. In August 1955 he was reclassified as craft supervisor.

Mac has planned some extensive traveling now that he has retired. He is going to visit his daughters and has also made tentative plans to tour Europe. However, he in-

tends to retain his residence in Houston.

Ed Smith, who had completed 21 years of service prior to his retirement, began his Shell career in June 1939 as a laborer at the Houston Refinery. He was transferred to the Chemical Plant as yardman in February 1946; one year later he became a janitor.

Smith plans to devote all his time and efforts to preaching—a life-long ambition. He will continue to live in his home in Barrett Station, Tex.



Ed Smith

Miller—

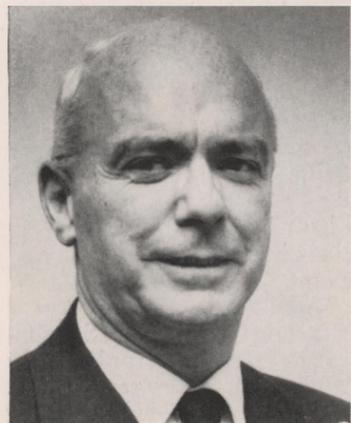
(Continued From Page 1)

Office Technological Department. In his new assignment, Duncan will work as a senior technologist in the Lube Oil Plant, primarily concerned with the start-up and initial operations of the new Lube Oil Hydrotreater. Duncan is a graduate of Rensselaer Polytechnic Institute, with a Ph.D. degree in Chemistry.

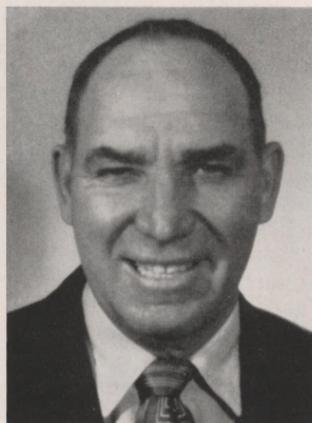


Door prizes were presented at the conclusion of the SERA Annual Meeting. The winners were Mrs. B. E. Clark, H. L. Butler, and J. W. Barber.

Service Anniversaries



35 Years
M. H. R. Cogan
Engineering (Chem.)



30 Years
A. L. Keeney
Utilities (Refy.)



FUTURE EXPLORER SCOUTS and their parents gathered at a kickoff meeting in the Chemical Plant Cafeteria, recently, to hear the plans for an Explorer Scout Post to be sponsored by the Chemical Plant in the near future.

Questions Answered About Equities Fund

Since a number of questions have been raised concerning participation in the Equities Fund, a review of the Fund at this time might answer some of those questions.

The Equities Fund was established to give Provident Fund members an opportunity to participate in a group stock-purchase plan. The Fund is managed by the Hanover Bank of New York, which acts as the Fiduciary, buying and selling the stocks which comprise the Equities Fund portfolio. Fees charged by the Fiduciary for the management of the Equities Fund are paid by Shell.

The Hanover Bank invests the contributions of the participants in common stock of various companies. The Bank, on the 5th and 20th of each month, makes a valuation of the Equities Fund by: (1) totaling the market value of the stocks owned by the Fund; (2) adding the amount of cash on hand, and (3) subtracting any outstanding liabilities such as transfer taxes, brokerage fees and so forth. This gives the net value of the Equities Fund. Since individual members hold units of participation in the Fund, the net value of the Fund divided by the number of units gives the "unit value."

Members of the Equities Fund receive an annual statement which indicates how many units have been acquired during the past calendar year. Employees who choose to participate in the Equities Fund can invest either 25, 50, 75, or 100% of their contributions to the Provident Fund in the Equities account. The matching contribution made by the Company continues to be invested in the Thrift Fund.

To calculate the number of units acquired with your contributions, divide the amount which you have allocated to the Equities Fund for any payroll period ending between:

- (1) The 1st and the 15th by the unit value for the following 20th; and
- (2) the 16th and the end of the month by the unit value for the following 5th.

To calculate the value of your Equities Fund account on the 15th or the end of the month, multiply your total number of units by the unit value for the next valuation date. (Total number of units as of the 15th times the unit value for the 20th. Similarly, total number of units as of the end of the month times unit value for the 5th.)

The unit value for the past

twelve months is as follows:

Month	5th of Mo.	20th of Mo.
May 1959	1.036	1.044
June 1959	1.033	1.028
July 1959	1.066	1.058
Aug. 1959	1.072	1.039
Sept. 1959	1.034	.987
Oct. 1959	1.011	1.011
Nov. 1959	1.013	1.013
Dec. 1959	1.051	1.047
Jan. 1960	1.051	1.007
Feb. 1960	.997	.997
Mar. 1960	.984	.995
Apr. 1960	1.001	1.016

Credit Statement Shows Tax Rate

Something new is being added to Shell Oil Company's credit card statement.

Printed on the front — in red — will be the words: "Invoices include state and Federal gasoline taxes. See reverse side for rates applicable to your state."

The reverse side will list the combined state and Federal gasoline taxes per gallon for each of the fifty states and the District of Columbia. The tax rates listed will be those of April 1, 1960. Shell will revise the statement whenever tax changes occur.

The inclusion of tax information on the statement will help to give Shell credit card holders a better understanding of how much they pay for the fuel alone, and how much for taxes. On an average, taxes now add 47 per cent to the retail price of gasoline.

Within the next few months the new form will be in use for regular monthly billings to the more than one million holders of Shell credit cards.

Shell Daughters Attend Banquet

The daughters of two Shell employees were among the 16 students honored at the annual Awards Banquet for Deer Park High School students, held May 11 at the Shamrock Hilton Hotel.

Oneda Carter, daughter of Refinery's P. E. Carter, and Linda Martin, daughter of Chemical's C. L. Martin, received medals at the banquet in recognition of their accomplishments. To attend the banquet, open to tenth, eleventh and twelfth grade students, a student must have made the honor roll at least four of the five times during the current school year.

Both of the girls are juniors this year in Deer Park High School.

Scouts—

(Continued From Page 1)

is still time for interested young men to join the Chemical Post. Anyone desiring additional information about the program should contact F. G. Reitz or R. S. Thomas of the Chemical Plant.

Letters—

(Continued From Page 1)

in an essay contest sponsored by Chapters One and Nine of the Texas Department of Disabled American Veterans.

Her activities at school include being secretary-treasurer of the San Jacinto High School Chapter of the National Honor Society and secretary of the Student Council.

Judy plans to attend Washington University in St. Louis, majoring in sociology.

Another of the outstanding students to receive a Letter of Commendation this year is Molly Miller, daughter of Refinery Fire and Safety's H. M. Miller.



Molly Miller

An "A" average student at Deer Park High School where she graduates this spring, Molly has already earned an honor scholarship to Southwestern University in Georgetown, Texas. She was active in many phases of high school life. Besides working on the school paper and year book, she participated in the Senior Play. She also represented her school in extemporaneous speaking at the Texas Interscholastic League state meet. Molly was selected as the outstanding Christian young lady to represent the Houston East District in the Methodist Church Mission tour.

The fourth Shell daughter to receive a Letter of Commendation is Linda Jean Collins, whose father, J. W. Collins, is the supervisor of employment for the Houston area. Collins formerly was assigned to the Houston Refinery.

At Bellaire High School, Linda Jean compiled a grade average of 4.8 and will be among the honor graduates in the spring exercises. In earning a Letter of Commendation, Linda Jean ranked in the 99th percentile in the National Merit Foundation tests.

Besides being a member of the National Honor Society, Linda Jean was active in the Bellaire Belles, the girls drill squad, during her high school career. She also was the DAB nominee for Bellaire High School.

Although she hasn't decided upon a college as yet, she has already been accepted at Texas Christian University, Texas University and Wellesley. She plans to major in mathematics.



Linda Collins

Refinery Lab's J. E. Scott Dies In Houston Hospital

It is with regret that the SHELLEGRAM reports the death of Mr. James E. Scott.



J. E. Scott

Mr. Scott, who had reached his 38th birthday only two days before his death on May

3 in a Houston hospital, was employed as a laboratory technician in the Refinery Laboratory. He had been ill for the past several months.

An expression of sympathy is extended to his survivors by his many Shell friends. Mr. Scott leaves behind a wife, Mrs. Emma Ruth Scott; two daughters, Susan Lee and Sheryl Ann; and a son, Robert Allan, all of Pasadena.

Mr. Scott began his Shell career in March 1948 as a junior laboratory assistant in the Research Laboratory. In April 1949 he became laboratory assistant, and in October 1951 he advanced to senior laboratory assistant. His next assignment was as laboratory technician in September 1954. On February 1, 1957 Mr. Scott was transferred to the Refinery Laboratory as a laboratory technician where he was employed at the time of his death.

Mrs. Kaiser Gets Life Membership In Briscoe P.T.A.

Mrs. Ann Kaiser, wife of Refinery's H. K. Kaiser, was honored recently with a life membership by the P.T.A. of the Briscoe Elementary School in Houston.

One other Shell mother has received this rare honor from the Briscoe group—Mrs. Jack Cleveland, whose husband works at the Chemical Plant.

The mother of one son, Kenneth, Mrs. Kaiser was active in P.T.A. activities throughout Kenneth's six years in elementary school. Besides holding the position of president of the Briscoe P.T.A., Mrs. Kaiser also served as vice-president, director of finance, director of publicity, director of room mothers, and director of civil defense for the Briscoe school area.

Besides her service to the P.T.A., Mrs. Kaiser has also been active in cub scout work and volunteer activities with the women's auxiliary at the Hermann Hospital. Presently she is a member of the Jackson Junior High School P.T.A.

Hall Is Elected To N.S.A. Post

M. L. Hall, Treasury Department, Chemical Plant, was recently elected treasurer of the Houston Chapter of the National Secretaries Association. She will take office in June and serve for one year. Louise is presently chairman of the Bulletin Committee and chief editor of the Houston Chapter's monthly publication, *Strikeovers*.

The National Secretaries Association was organized in 1946 and is composed of 470 local chapters throughout the United States. The purpose of the Association is to improve the standards of the secretarial profession, to provide educational benefits, and to sponsor civic and social activities.

There are many activities sponsored by the Association and the Houston Chapter. Anyone in the Chemical Plant or Refinery desiring additional information about the National Secretarial Association should contact Louise Hall.

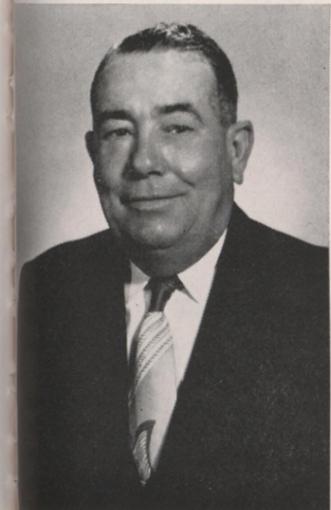
H. E. Rose, Recent Retiree, Dies Following Short Illness

Homer E. Rose, who retired from the Refinery on the first of this year, died on April 28 in a Houston hospital after a

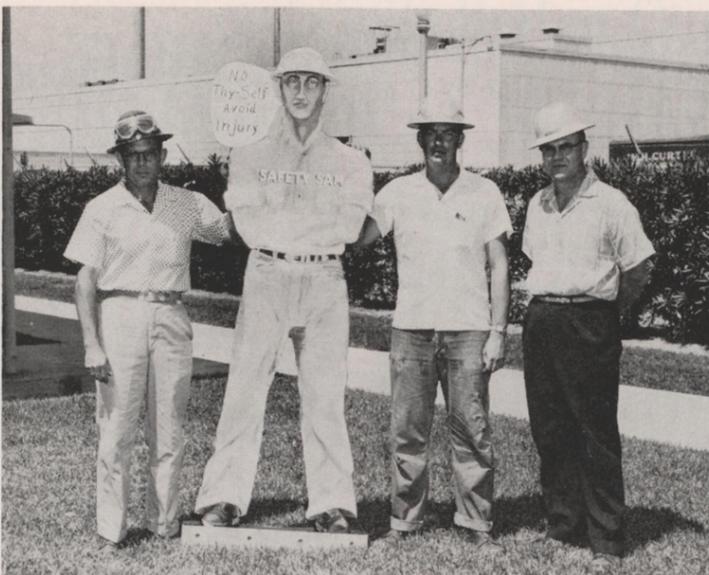
brief illness. The many friends who knew Mr. Rose during his almost 20 years at the Houston Refinery extend their condolences to his survivors which include a son, Joe Jack Rose of Houston. Besides a son, Mr. Rose is survived by his mother and two grandchildren.

During his career with Shell, Mr. Rose worked as an Electrician No. 1 and temporary craft foreman in the Engineering Field Department. Upon his retirement on January 1 of this year, he traveled to Florida where he visited with relatives and enjoyed a bit of fishing. At the time of his death he was living with his son at 10011 Hinds, Houston.

Born in Pine Forest, Texas, Mr. Rose was 61 at the time of his death.



H. E. Rose



CHEMICAL PLANT employees will be seeing a lot of this fellow in the next few months. Watch for him and the message he has for you. Standing with Safety Sam are J. F. Thompson, G. W. Greene and H. L. Green.

"Safety Sam" Introduces New Campaign At Chemical Plant

During the month of May, a new and significant safety program was introduced at the Chemical Plant. It is aimed to create and stimulate an awareness of the importance of safe practices in all Chemical Plant employees.

The symbol of the new program is Safety Sam, a portable, life-size, wooden figure, dressed in work clothing, hard hat, and safety shoes. Sam is being used to highlight and draw attention to the need for good safety practice at all times. He has been designed to create the allusion that he is speaking to you. His messages present safety suggestions and reminders that are pertinent to activities being performed. Sam is placed in an area for one or two days and then moved to another location.

Developing and implementing the program required the talents of many employees. However, there were several men who made a major contribution to the program's successful beginning. J. F.

Thompson, Jr., Engineering Maintenance, proposed the program and developed the format that is being used. Safety Sam was the creation and product of three employees. G. W. Greene, Engineering Maintenance, designed and submitted the original drawing. The enlarging of the design and layout was done by H. L. Green, Engineering Maintenance, and V. F. Anderson, Engineering Development, with Green also doing the painting and art work.

The Safety Department is co-ordinating the program and is responsible for the movement of Safety Sam. They have requested the assistance of all employees to obtain safety suggestions and reminders that will stimulate an awareness of the need for safety at all times.

Deviney Gets Promotion In National Guard

M. L. Deviney, Chemical Plant, recently was promoted to Major, Chemical Corp, in the Texas National Guard. Major Deviney is assigned to the 36th Infantry Division, the oldest National Guard unit in the State of Texas.

He enlisted in the National Guard in January 1949 and was commissioned a second lieutenant in January 1951. Shortly after commissioning, he attended the Chemical, Biological, Radiological Defense School at the Army Chemical Corp School at Fort McClellan, Alabama. Upon completion of the course, he was assigned as Assistant Chemical Officer of the 36th Division. He held this assignment until his recent promotion, at which time he became Division Chemical Officer.

Deviney received a bachelor's degree in Chemistry from Southwest Texas State College and a M.S. and Ph.D. in Physical Chemistry from the University of Texas. He joined Shell Chemical Company in July 1958.

Motor vehicle accidents take more lives annually, according to the National Safety Council, than any other major class of accident — home, public or work.

FOR SALE

Nine glass jalousies and one door at a reasonable price—ask H. J. Wheeler, Refinery Welding Shop. Phone OL 4-0474.

25 Years Service



C. E. Battestin
Fire & Safety (Refy.)

M. S. Callaway
Operations (Chem.)

D. E. Fowler
Eng. Fld. (Refy.)

P. J. Harper
Eng. Office (Refy.)

W. H. Jones
Eng. Fld. (Refy.)

F. D. Macy
Ind. Eng. (Refy.)



A. W. Williams
Eng. Fld. (Chem.)

F. B. Wischhusen
Lube Oils (Refy.)

M. J. Woody
Lube Oils (Refy.)

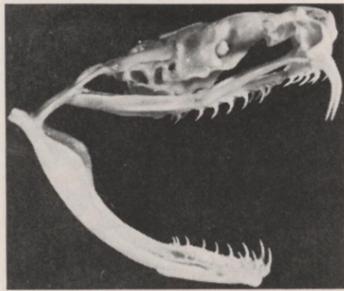
MARRIED



Lillie Carpenter, who once worked at the Houston Refinery, and J. W. Brown, Refinery Engineering Field, were married April 23 at the Park Place Baptist Church. The couple have made their home in Golden Acres.

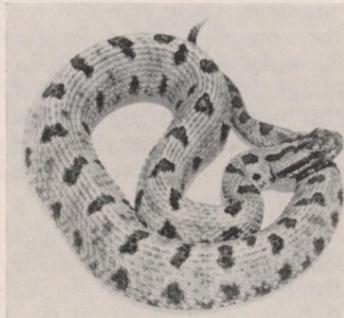
Learn To Recognize Poisonous Snakes; Texas Has Plenty Not To Brag About

"One sure way you can tell if a snake is poisonous is to pick him up, open his mouth, and see if he has two poisonous fangs." According to John Werler, whose job as general curator of the City of Houston Municipal Zoo places him as an authority on the subject, this is a positive means of identifying the poisonous variety.



POISONOUS SNAKES have two fangs at the front of the mouth which injects the poison into the snake's victim.

But for the overwhelming majority of us, this is the least appealing method of snake identification. Fortunately, there are other accurate means of identification, that is if you know what to look for.



Ground Rattler



Diamond-Back Rattler

At a recent supervisors' meeting at the Refinery, Werler presented a discussion of what he termed "a subject most people don't care to even talk about—snakes."

His presentation was not only interesting, but lively, as he climaxed the evening by unveiling a box full of the more common poisonous snakes found in the Harris County area. And it proved a subject people did care to talk about, for he was flooded with questions before the evening ended.

Not a "Texas Brag"

There is good cause for us to show interest in poisonous snakes, and good reason to have a healthy respect for them. It will probably never be a "Texas Brag," but the fact remains that our state leads all other states in the nation in snakebite fatalities each year.

Werler was quick to point out that the poisonous snake is in the minority in the reptile world. The majority of snakes are harmless, though he admits he's been told by some people, "The harmless snakes make me hurt myself." Of the approximately 45 types of snakes which can be found in Harris County, only six fall in the poisonous category.

Since we do live in an area which does have poisonous snakes, Werler listed three important points we should follow.

First, know where to expect to find snakes. Know the conditions under which they thrive. Werler pointed out that simply living within the city limits does not assure us immunity. If there is an overgrown, debris-littered field near your home you can expect to find snakes. If you live near a bayou, or have a pile of lumber about the house, remember that these are invitations for snakes.

Protect Arms, Legs

After recognizing the possibility of snakes, the next point is to know how to avoid them. Over 98% of all snakebites occur on the extremities — from the knees down and from the elbows to the fingers. Protective covering such as high-top boots are recommended for the person who might become exposed to a poisonous snake. For the arms and hands, Werler warns against reaching into holes or under boards without first checking to see if a snake is around.

Though snakes are not offensive creatures, they are quick to strike at a moving object. For this reason Werler suggests that a person confronted by a snake should remain absolutely still until the snake passes. This, too, might be difficult to do. The striking range for the poisonous snakes in Texas is not normally over two-thirds the length of the snake.

The final point covered by Werler concerned the identification of snakes and the need for us to know how to recognize the poisonous ones. By knowing the color and pattern on the snake's body, you can determine if the snake is poisonous or not.



JOHN WERLER, general curator at the City of Houston Municipal Zoo, holds the diamond-back rattler so the audience can see the two poisonous fangs in the snake's mouth. This is not the recommended procedure for the novice to follow in identifying the poisonous snake. Werler suggests learning to detect the poisonous variety of reptile by his color and the pattern on his back.

Of the five most common poisonous snakes in this area, the copperhead causes more snakebites than any other.

Scouts Have a Rhyme for It

Another snake common to this area is the cobra-like coral snake, a slender serpent generally under two and a half feet long. This inoffensive looking snake is particularly misleading since a number of non-poisonous snakes are similar in appearance. The color pattern for the coral consists of yellow, red, and black rings encircling the body. To distinguish the coral snakes from other similarly colored snakes, the Boy Scouts have adopted a rhyme, "Red and yellow kill a fellow." When the red and yellow rings touch, then it is a coral snake.

The last snake to be shown by Werler was the diamond-back rattler. This snake causes more deaths in Texas from snakebite than any other, and there are a number of reasons for this. The diamond-back is large, sometimes reaching seven feet in length. Because of this it has a long striking range and carries a large store of poison. Add to this a natural "nasty disposition," and you have a snake which can be quite dangerous and which, unfortunately, is also common in this region.

The primary treatment for snakebite is incision and suction. It is important to remove as much poison as possible from the swollen area by this method and with later hospital treatment neutralize the still

remaining venom by injection of anti-venom.

First Aid Treatment

Werler lists as the essential steps for first aid treatment of snakebite:

1. Apply a restricting band about two inches above the bite as quickly as possible between the wound and heart. It should always be loose enough, however, for a finger to be slipped under it with a little difficulty.
2. Make incisions after sterilizing the cutting instrument and the bite area. Make the incision about one-eighth inch long and one-eighth inch deep over each fang puncture. Care should be taken not to sever a large blood vessel or tendon.
3. Apply suction over the cuts. There is no danger from oral suction unless the lips or inside the mouth have cuts or open sores.
4. Remember that medical treatment is essential in all cases of poisonous snakebite.

Chemical Plant Instrument Shop Is Revised for More Flexibility

In an attempt to meet the increased competition in the petrochemical industry, the Chemical Plant is utilizing more instruments of varying size and complexity in its manufacturing operations.

Since instruments are assuming a larger role in fulfilling the purpose of the Houston Plant—the production of high-quality products on a competitive basis—the maintenance and repair of them are becoming increasingly important.

Responsibility for the maintenance and repair of all the instruments in the Plant rests with Instrumentmen. A majority of work is done in the field at the location of the equipment.

However, there are occasions when maintenance and repair in the field are inadequate and it becomes necessary to take an instrument out of operation and give it a thorough overhaul.

It is at this time that the need for a complete testing and repair area with excellent equipment becomes imperative.

To meet this need, the Instrument Shop recently completed the rebuilding and revising of their test and repair area. They divided the area into five sections. Each section has specialized equipment that enables the craftsmen to work on specific classifications or types of instruments.

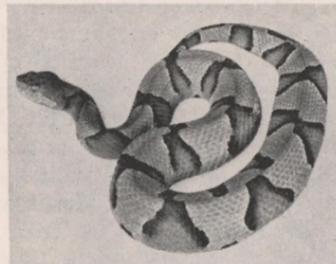
The new arrangement gives the Instrument Shop a new degree of flexibility in their operations since it is possible to repair and test several instruments simultaneously. The newest innovations in instrument technology have been incorporated into the equipment in the sections. With the improved equipment the newest instruments in operation in the manufacturing processes can be accommodated.



SHOWN here are several Chemical Plant craftsmen at work on various pieces of equipment in two of the new sections in the Instrument Shop. From left to right: M. M. Stratton, E. W. Clark, J. F. Hill, J. N. Lanier, and J. A. Phillips.



Water Moccasin



Southern Copperhead



Coral Snake

MOVING DAY AT CARPENTER SCHOOL



ON THE MORNING OF THE MOVE, students gathered to get for whom the new school is named, stands at the right last minute instructions from Principal Dorriss. W. A. Carpenter, before the students with Dorriss.



WITH an armload of books and other belongings, the students boarded buses for the ride to their new school. One of the teachers, Mrs. R. N. Turner, directs her class to the bus. Mrs. Turner's husband works at the Refinery.



WALKING down the sidewalk to their new classroom in the Carpenter School is this group of students. Each student was responsible for seeing that his personal property, desk and chair arrived at the new classroom.

For over 500 bright-eyed young Deer Park elementary school students, their principal, and their teachers, May 5 was "Moving Day." The doors of the new W. A. Carpenter Elementary School were opened for business.

On a 50-acre tract on Pasadena Boulevard the new elementary school has been built as a testimonial to a man who has devoted 30 years of his life to the children of Deer Park. And present to see the move that day was the man whose name the school bears, W. A. Carpenter, Manager of the Refinery Distilling Department.

Presently a member of the School Board of the Deer Park Independent School District, Carpenter served as president of this board for many years.

The Carpenter School will have 43 classrooms when current construction of a new wing is completed in a few months. The school has been designed to comfortably accommodate the 550 students expected to be enrolled in the school next fall.

Principal of the Carpenter School is Charles A. Dorriss, a veteran of 28 years in the field of education and 25 years with the Deer Park schools.

While the new building was being completed the Carpenter students were assigned classrooms in the San Jacinto Elementary School and in the Deer Park Junior High School. On the day of the move the students packed their personal belongings in boxes, carried their desks and chairs down to a waiting truck, and boarded a school bus for the trip to their new school. A truck and trailer with laborers were furnished by Shell for the move.

Principal Dorriss had told his students, "Carry on in your regular classroom schedule except for the time it takes for the move." But this was hardly a "normal day" — and the excitement of moving could be seen on the beaming faces of every student.

Shell Men Cited For Service To Volunteer Fire Department

Three veteran Refinery employees were recently recognized for longevity with the Pasadena Volunteer Fire Department.

C. F. Spraggins and P. H. Ulmer, each with over 30 years service at the Refinery, and E. M. Williams with over 23 years Shell service, were presented watches by the Pasadena Volunteer Fire Department for their service as fire fighters.

Ulmer, who works in the Refinery Utilities Department, is the only retired member on the rolls of the Pasadena Volunteers. His 30 years with the Fire Department included four years as chief as well as many years as fire marshal. He is

also a charter member of the Volunteers.

Spraggins, another charter member of the Volunteers, has also devoted 30 years to the fire fighters. Besides serving as fire marshal he served as assistant chief.

Williams is presently a member of the Volunteers' Pension Board. A former city commissioner, Williams has accumulated 24 years of service with the Pasadena Volunteer Fire Department.

Motor vehicle accidents take the lives of a person every 14 minutes, according to the National Safety Council. One person is injured in a motor vehicle mishap every 23 seconds.



TWO to a desk, that was the procedure for moving the desks to the new school. The second boy from the left in this picture is Johnny Williams, son of J. H. Williams, Refinery Distilling Department.



AND NOW TO UNPACK. Mrs. Turner's students are ready to resume their studies in their new classroom at the Carpenter School. The principal had told the students to "carry on normal classroom activities."

shellegram
SHELL OIL COMPANY • SHELL CHEMICAL COMPANY
HOUSTON REFINERY • HOUSTON PLANT

T. K. STEWART, Editor

Staff Photographers: Sam Davis, Al Locke

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Janice Lilleux

Janice Lilleux Concert Mistress Of Pasadena District Orchestra

Janice Lilleux, daughter of H. M. Lilleux, G Operations, is Concert Mistress of the Pasadena All-District Orchestra. She plays the viola and has been a member of the orchestra for two years. Janice is an eighth-grade student at Southmore Junior High School in Pasadena.

The orchestra is composed of 80 students selected from the four junior high schools and the high school in Pasadena. The group was formed to provide the students with an opportunity to improve

their techniques and to provide the community and the schools with a fine concert orchestra. Both purposes have been fully realized.

On April 9 they entered the Interscholastic League competition for orchestras in Texas City and received the Special Award, First Division in Sight-reading and Concert Playing. In addition they made two television appearances on the Howard Finch Show on KTRK-TV during the week of April 24.

'Mr. Roberts' Coming June 10

Bateman, Haldane Take Acting Honors In Pasadena Little Theatre Productions



THE CAST of "Detective Story" included many Shell people. Geiger. At the desk in the center is Robert Haldane, while seated at the desk at the left is R. E. Griffith and M. G. at the right are DiAnne Bateman and W. R. Biles.

The Pasadena Little Theatre brings to a close another successful season with the presentation of "Mr. Roberts" on the stage of the Pasadena High School Auditorium June 10 and June 11. Curtain time is 8:15 p.m.

The play, a hilarious comedy about Navy life, is given as a benefit for the P. L. T., and tickets are available from any member of the group.

Many Refinery men can be seen in the upcoming production. In the lead as Mr. Roberts is D. W. Emerson, Research. Other Shell people in the cast include Robert Haldane, R. E. Griffith, M. G. Geiger, C. F. Babcock, and R. J. Holecsek.

Three other plays were offered this year. The group opened their fifth season of productions with the play, "Fifth Season." Then came "Bell, Book and Candle," and later "Detective Story."

At a recent awards banquet a Shell man and the daughter of another Shell employee, took honors for top acting performances this year in the P. L. T.

DiAnne Bateman, daughter of the Refinery's C. C. Bateman, won two of the awards. For her portrayal of Aunt Queenie in "Bell, Book and Candle," she won the Best Character Actress honor. DiAnne was named Best Supporting Actress as Lorraine in "Fifth Season."

Refinery Chief Engineer Robert Haldane unveiled his acting talents as the kind-hearted Detective Brody in "Detective Story," and for this performance was named Best Supporting Actor of the year.



A TENSE MOMENT in "Detective Story." From left to right are R. E. Griffith, C. F. Babcock, Frank Bryans, and W. R. Biles.



DIANNE BATEMAN prepares for her role as Lorraine in "Fifth Season," a presentation this season by the Pasadena Little Theatre. Her portrayal of this part earned for her the Best Supporting Actress Award by the Pasadena Little Theatre.

CREDIT UNION HOURS

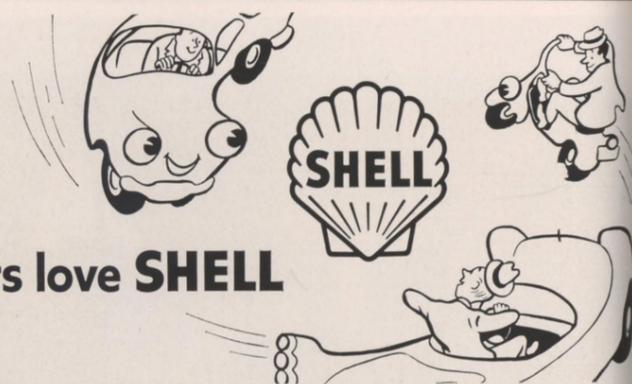
The Shell Refinery Employees Federal Credit Union is open from 8:30 a.m. until 5:00 p.m., Monday through Friday. You may make applications for loans by calling the Credit Union at GR 9-2886.

15 Years Service

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Operations (Chem.)
- W. W. Coots
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Lube Oils (Refy.)
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- R. C. Gentry
Operations (Chem.)
- R. E. Hambrick
Eng. Fld. (Refy.)

- V. M. Harrison
Eng. Fld. (Refy.)
- T. P. Hopkins
Gas (Eng. Refy.)
- J. A. Johnson
Eng. Fld. (Chem.)
- A. V. Kelley
Eng. Fld. (Chem.)
- E. S. McCurdy
Eng. Fld. (Refy.)
- R. U. Melton
Eng. Fld. (Refy.)
- C. H. Partin
Operations (Chem.)

- R. R. Pomeroy
Eng. Fld. (Chem.)
- W. A. Prescott
Operations (Chem.)
- H. G. Rothell
Eng. Fld. (Refy.)
- H. W. Smith
Operations (Chem.)
- K. Stuart
Eng. Fld. (Refy.)
- E. W. Townsend
Eng. Fld. (Chem.)
- W. H. Wells
Eng. Fld. (Refy.)



THIS ILLUSTRATION is one of a series appearing in well over 300 newspapers in Shell's current advertising campaign to boost the sale of SUPER SHELL gasoline. The campaign focuses on some 130 major metropolitan areas across the country and on smaller towns and rural areas where Shell products are sold. The advertising continues the "Cars Love Shell" theme and highlights "how smooth your car can run — how far you can go on a gallon" with Super Shell gasoline. While Shell's TCP* additive is featured in the ads, technical discussion of gasoline quality is held to a minimum. About 80 television and 450 radio stations are carrying Shell's advertising message, primarily on newscasts, sportscasts and weather programs. Shell ads are also appearing on about 9,000 outdoor billboards and paint bulletins and in point-of-sale displays.



Members of the Effective Speaking Class and their wives and guests are ready to enjoy their dinner at Youngblood's. Left to right around the table are Mr. and Mrs. N. L. Malone, Mr. and Mrs. L. E. Mitchell, Mr. and Mrs. K. M. Bodine, Mr. and Mrs. J. L. Woods, Mr. and Mrs. J. R. Lacy, Mr. and Mrs. R. H. Hilbert, Mr. and Mrs. H. L. Green, Mr. and Mrs. W. S. Fruland, Mr. W. W. Moon, Mr. J. H. Laws, and Mr. and Mrs. E. F. Walzel.

Chemical Plant Employees Complete Speech Training

A dinner meeting at Youngblood's Restaurant in Pasadena was the climax to a 20-hour training program on effective speaking for 15 employees from the Chemical Plant. Wives of the participants and several staff members and their wives also attended the dinner.

Effective speaking programs are sponsored by the Houston Plant because of the belief that the ability to speak effectively is important to all employees. This applies to their contacts with groups and organizations outside the Plant as well as on-the-job. It is felt that since the opportunities for such training outside the Plant are limited, programs can be offered in the Chemical Plant for interested employees.

Interest has been running

very high and four groups have completed full programs during the past 18 months. Participation is voluntary and classes are held during off-duty hours. The effective speaking programs have three aspects. Each participant receives training in the preparation and organization of a speech, experience as a conference leader, and general knowledge on all phases of communication. Practice sessions are the key to a successful program.

The Employee Communications Supervisor coordinates and schedules the sessions. Anyone desiring information about the next program should contact J. R. Lacy in the Employee Communications Section of the P&IR Department.

SCIENCE CLUB TOURS REFINERY



Among the recent visitors to the Refinery was this group from the Navasota High School. All members of the Science Club at their school, the party was conducted on a general tour of the Refinery by Marx Isaacs. In this picture, the group pauses for a moment before boarding their bus for the return trip to Navasota. Isaacs can be seen on the far left, while standing at the extreme right, bottom row, is Mr. Wally Watkins, teacher at Navasota High School and the sponsor of the club.

Deer Park Joins In Operation Alert 1960



O. L. CHAPPELL and P. A. Bond, Chemical Plant, played vital roles in Operation Alert 1960 in Deer Park. Chappell served as the CD Director, while Bond is the Fire Chief.



FIGHTING an oil fire near the schools was a part of the alert exercise. Members of the Deer Park Volunteer Fire Department answered calls in all areas of the city during the Alert this year. Many of the volunteer fire fighters are Shell employees.



AMONG the volunteers who offered their services were C. M. Wolters, Refinery, and James Royall, son of the Refinery's B. J. Royall. Here, the two evacuate one of the injured to the temporary hospital at the Fire Station.

Refinery's J. S. Smith Dies; Was Devoted U. F. Worker

Regretfully, the SHELL-GRAM must report the death of a fellow employee, Mr. James S. Smith, who died May 18 in a Houston hospital. Mr. Smith was a member of the Refinery Treasury Department, having transferred in February of this year from the Shell Development E. & P. Laboratory in Houston.

Mr. Smith is survived by his

wife, Mrs. Bonnie M. Smith, and one son, Samuel Christian Smith, of Houston.

A conscientious and devoted citizen of his community, Mr. Smith served faithfully in many United Fund drives while an employee of Shell, including the 1960 campaign.

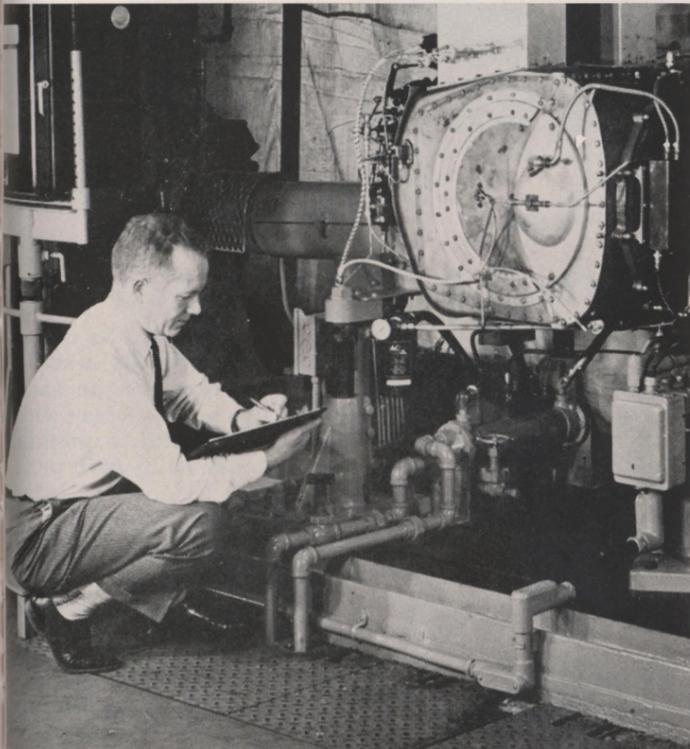
Mr. Smith was a graduate of Denver University and had been an employee of Shell since November 1955. His first assignment with the Company was as a clerk in the Treasury Department in the Houston Area.

In July 1957 Mr. Smith was named a senior clerk in the Houston Area and held this position until May 1958 when he was transferred to Shell Development as an accounting supervisor at the E. & P. Laboratory. In February he moved to the Houston Refinery as a senior accountant in the General Accounting Section of the Treasury Department.



J. S. Smith

NEW GAS TURBINE ENGINE



GROUP LEADER E. R. Lane records performance data on a new gas turbine engine (upper right) during its initial test at Shell's Wood River Research Laboratory. Produced by the Allison Division of General Motors, the compact engine is one of the first turbine-powered models designed for use in trucks, tractors and other heavy automotive equipment. The engine is much lighter than conventional heavy-duty engines and can operate on a variety of fuels, such as kerosene, diesel oil, or gasoline. The first oil company to test the new engine, Shell seeks to determine the most satisfactory fuels and lubricants for top engine performance.



AT the hospital, set up in the Fire Station, volunteer nurses gave aid to the injured as they arrived. Treating two of the patients are Mrs. Yvonne Woodruff, Mrs. Bill Newton, Mrs. Louise Brittain, whose husband is the Chemical's R. L. Brittain, and kneeling is Mrs. Phyllis Anderson.



ENTERING A burning building with the aid of a resuscitator was a part of the Alert as these members of the Fire Department demonstrate. Entering the building is Chemical's C. J. Clark, while the other firemen in the picture are B. R. Hickey, W. E. Ursprung of the Refinery, and C. A. Holitzke.

Robertson Married



Mrs. C. E. Robertson

C. E. Robertson, Refinery Laboratory, was married recently to Miss Dorothy Dean, daughter of Mrs. Joe Dean of Pulaski, Tennessee. The scene of the wedding was the Woodridge Baptist Church in Houston. Following the ceremony the couple left for a wedding trip to Mexico City.

An employee of the Houston Refinery since June 1957, Robertson is a graduate of the Texas Technological College.

Serving the groom as attendants were two other Shell Refinery employees, G. H. Garrison and H. L. Mann.

10 Years Service

H. E. Breaux
Eng. Maint. (Chem.)

J. R. Cravey
Operations (Chem.)

C. H. Knapp
Operations (Chem.)

C. Mayer
Engineering Field (Chem.)

Civil Defense Alert Termed Success By Local Leaders

It was a rainy, May afternoon in Deer Park.

At 5:00 p.m. a call came into the city hall and within moments the public alarm was sounded — a long, continuing blast on the fire siren, Phase Two of Operation Alert 1960 was underway.

Throughout the country, Federal, State, County, and City Civil Defense agencies were training for what everyone hopes will never happen — a civil disaster. But since preparedness is the key to survival in either man-made or natural emergencies, exercises like Operation Alert, are vital.

In Deer Park, the sound of the fire siren was answered by volunteer help, many of them Shell employees and their families.

The control center for the alert was located at the Deer Park Fire Station. There, Civil Defense Director O. L. Chappell directed and coordinated rescue activities as the emergency calls came in.

There were houses ablaze; the injured were needing first-aid treatment; automobiles were burning. Unrealistic? In our accustomed way of life, maybe so. But possible? Yes. And for the duration of the alert, the volunteers treated these simulated conditions with deadly seriousness.

An auxiliary hospital was set up at the Fire Station. Volunteer nurses recorded the arrival of the injured and treated their wounds.

The auxiliary ambulances shuttled back and forth between the Fire Station and the

"disaster areas."

Volunteer firemen extinguished an oil fire near the schools.

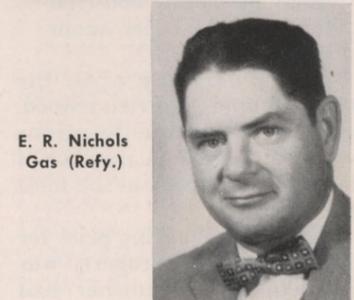
Sure, there was confusion. But exercises like this pinpoint the problems and help remove the chaos.

After the exercise, Chappell, who works at the Chemical Plant as a fire and safety inspector, summed up the drill. "This was the largest drill we have conducted in our civil defense preparedness program, and also the best drill we have had. . . . We were well pleased with the results. There were simulated fires and casualties throughout the city during both phases of the operation, and these were taken care of swiftly and efficiently."

20 Years Service



J. T. Munson
Dispatching
(Refy.)



E. R. Nichols
Gas (Refy.)

Deer Park Little League Season Opens With Two Teams Sponsored By Shell



J. C. MERRITT, representing the Shell Oil Company, receives the sponsorship certificate in the Deer Park Little Leagues from I. D. Wheat. At the left is Lamar Wilkinson, president of Deer Park Little League. Next to Merritt is J. H. Williams.

The Little League baseball season officially opened in Deer Park Saturday evening, May 7, with a double-header at the Little League Park.

In between-game ceremonies the sponsors of the various teams were recognized with the presentation of sponsorship certificates. Representing Shell Oil Company was J. C. Merritt, Refinery Distilling Department. Two teams are entered under the banner of Shell this season. The Shell Oil Giants are competing in the Minor League, while the Shell Oil Dodgers are entered in the Major League.

Both Shell teams are dominated by Shell sons and managed by Shell employees.

The Minor League Giants are managed by B. Powell, Chemical Plant, and he is assisted by V. C. Reese and G. G. Barnes, also of the Chemical Plant. The Giant roster includes six Shell sons.

The Dodgers, who are the defending champions in their league, are managed this year by I. D. Wheat, Refinery Laboratory. Assisting Wheat is J. H. Williams, Refinery Distilling Department. The nucleus of the Dodger club is composed of Shell sons, with a total of nine boys the sons of Shell employees.

Both Shell teams were off to winning starts in their opening games.



HERE ARE THE SHELL OIL DODGERS, defending champions of the Deer Park Major League. Standing at the left is Manager I. D. Wheat, while J. H. Williams, the assistant manager, stands at the right. The Shell sons are kneeling across the front row. From left to right are John Merritt, son of J. E. Merritt; David Wheat, son of I. D. Wheat; George Dunn, son of G. B. Dunn; Scott Ramsey, son of J. D. Ramsey; Johnny Williams, son of J. H. Williams; Terry Gannon, son of J. A. Gannon; Terry Wilson, son of Oscar Wilson; and Royce Kerbow, son of E. E. Kerbow. Completing the team across the back row are Bubba Crew, Rodney Friery, Larry Tomson, Ricky Fleck, and Jackie Shelton. One other Shell son, Paul Bond whose father is P. A. Bond, was not present when the picture was taken.



THE SHELL OIL GIANTS opened their 1960 season with a victory in the Minor League. The Shell sons across the front row are Danny Moore, son of M. L. Moore; Bob Rice, son of W. G. Rice; Mitchell Powell, son of B. Powell; Joe Ross, son of B. B. Ross; Gilbert Barnes, son of G. G. Barnes; Mike Rice, son of W. G. Rice. Standing are Wayne Breneman, Jimmy Black, Bill Wood, Allen Hinkle, Mike Lannom, Terry French, Dexter Kelly, and Mike Maguire.

The SERA Story

Purchase Of Shellwood Grounds Brought SERA Permanent Home

(Fourth Of A Series)

A dream became a reality when the membership of the SERA voted to purchase a 50-acre tract of land on Clear Creek near Friendswood in December 1953.

The planning and hard work of many people were necessary to bring Shellwood this near a reality.

Since the inception of an employees' organization, the members had longed for a recreational center. Now, with a membership of over 2,000 in 1953, the Board of Directors felt the time was ripe to take firm steps to make that dream come true.

Voted By Membership

The proposition was placed before the membership in the form of a ballot and each member was asked to vote on the recommended land purchase. By a resounding margin, the membership voted "Yes" to the propositions. Briefly, the proposal suggested:

- (1) Incorporation of SERA and the transfer of all funds and other assets from the present association to the new corporation. (This would allow the purchase of the land without involving all members in individual liability.)
- (2) Purchase of the proposed tract of land, and
- (3) Increase of the individual membership dues from \$3.00 to \$5.00 each year. (The Companies had agreed to increase their matching contribution to \$5.00 per member.)

Before deciding upon the tract of land at Friendswood, many alternative locations were considered. A number of factors made this site the most appealing.

The original asking price for the Friendswood property was \$55,000, but the owner had

agreed to sell to the SERA for \$51,000. An independent appraisal had placed the value of the property at approximately \$65,000.

The tract contained approximately 30 acres of wooded land and 20 acres of cleared land. It had approximately one-third mile of frontage on Clear Creek. The property contained a small lake, a four-room residence, a barn, and two water wells.

Improvements Listed

The proposal to the voters also listed a number of improvements planned for Shellwood, such as:

- (1) Clear the land and install picnic tables;
- (2) Erect children's playground equipment and install barbecue facilities, large enough to accommodate our annual picnic;
- (3) Install a swimming pool.

In April 1954 the purchase was completed. Shellwood took formal life. Much credit for the preliminary work is due H. D. (Rosie) Smith, who was president of the board during much of the early planning and also chairman of the Land Purchase Committee; to W. W. Myers, who was President of the Board at the time of the purchase; to Harry Estes, who as business manager of the SERA offered counsel and direction to the group; and to Fay Hilliard, who as the business manager during the past few years has contributed much to making Shellwood the place as we now know it.

A strip of property along the south side of Shellwood amounting to a little more than 3 1/3 acres was sold for right-of-way in 1956. FM Road 528 was constructed, and the new road gave most Shell employees improved access to the grounds. The SERA was paid

PAID IN FULL



SERA President J. C. Minter and Business Manager Fay Hilliard were all smiles when this picture was taken with G. F. Breckenridge, Manager of the Shell Refinery Employees Federal Credit Union. The occasion was the final payment on the loan held by the Credit Union for the swimming pool at Shellwood.

\$14,000 for this piece of property.

A major improvement to the grounds occurred in 1956 with the construction of the swimming pool.

Swimming Pool Built

Built at a cost of \$40,000, the facilities include dressing rooms and a chlorination system. A vote by the membership was required to authorize this action.

This year the SERA paid off the last note on the swimming pool, over \$5,000, completing the indebtedness in four years.

With this obligation out of the way, another successful venture had been accomplished. The SERA now hopes to direct funds toward other major improvements at Shellwood in the years to come.

A. J. Dugas Golfs In Pro-Am Meet

A. J. Dugas, Chemical Plant P&IR Department, played in the Professional-Amateur Event which preceded the Houston Classic Golf Tournament, recently. This event was held at the Westwood Country Club in Houston. Al was one of the three amateurs selected by the Houston Golf Association to make up a foursome with Professional Golfer Bob Goetz. It was a best-ball foursome in which each player played his own ball and the best ball counted at each hole. The team's score was a under par 66.

SHELLEGRAM OFFICE MOVED

The SHELLEGRAM Office is now located in the old Refinery P&IR Building in the office previously occupied by Fay Hilliard. The phone number remains the same, Extension 540, and the need for news remains as acute as ever. So let us hear from you the next time something big—or little happens, so we can share it with you in print.

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