Vol. 6.

May 29, 1942.

Number 6.

### When Shell Men Meet



Pvt. John Hmurovich, of the Paint Shop, and Lieut. Ben O. Moore, formerly of the Warehouse, met in Texas recently. They took time out to compare notes. They say they will have much to relate when they return.

#### **Citation from Red Cross**

We recently received a citation from the Alton-Wood River Chapter of the American Red Cross acknowledging the generous support the Company gave to the War Relief Drive. As stated in their letter to us—"We have only to read to know of the splendid work being done by the American Red Cross in every field where the United Nations are operating. Par-ticularly does this work stand out at 'Pearl Harbor' and 'Bataan.' May we also remind you that 15 per cent of this War Relief Fund remains at home for the care of destitute sol-diers' and sailors' families in our Chapter Area and other war work." They wish to thank every Shell employee for their loyal co-operation toward this War Relief Drive.

Shell employees of this refinery recently contributed over a thousand dollars to the War Relief Fund.

## Shell Takes Lead In **Industrial Softball**

The Shell Industrial League softball team sprinted out to the front of the league by swamping the Wood River Oil and Refinery and Laclede Steel teams.

The Not-So-Good League team also won their first game by defeating the Standard Oil team.

Carl Davidson, member of the Shell Athletic Board in charge of softball, has requested all Shell employees to come out and root for their teams and help us to bring the 1942 trophy to Wood River.

TURN IN YOUR ENTRIES FOR INDUSTRIAL HORSE-SHOE LEAGUE NOW!

# WESTERN UNION

WASHINGTON, D. C. SHELL OIL CO., INC. 12:46 PM 5-25-42 4:00 PM 5-25-42

ON MEMORIAL DAY THIS YEAR WE OF THE ARMY AND YOU MEN AND WOMEN WHO ARE MAKING THE TOOLS OF WAR UNITE IN HONORING THOSE WHO HAVE DIED IN THE SERVICE OF OUR COUNTRY. TOGETHER WE MUST WORK FIGHT AND SERVE WITH EVERYTHING WE HAVE TO SAVE AMERICAN LIVES AND KEEP AMERICA FREE. WE OF THE ARMY WILL GIVE OUR UTMOST EFFORT IN THE FIELD OF ACTION. YOU MUST CONTINUE TO HOLD THE LINE OF PRODUCTION END.

PATTERSON — UNDER SECY, WAR

# **BONDS...or BONDAGE?**

MAKE THIS YOUR ANSWER!



# JOIN THE PAY-ROLL SAVINGS PLAN

We, the men and women who serve the Shell Oil Company in its daily needs are helping to serve America in its great need.

We know that war costs money.

We know that many billions of dollars—our dollars —are needed to produce planes, tanks, ships, guns, and victory!

And we know that buying Defense Bonds is part of our job-everybody's job.

So we're making every pay-day Bond day, putting aside for Uncle Sam all the money we can.

Every dollar and dime you spend for bonds will be used for America's life, liberty, and the pursuit of its enemies.

### Shell Man Wins **Military Laurels**

Jimmy Doolittle, or we should say Brigadier General James A. Doolittle, head of the Shell Aviation Department before his enlistment in military service, recently received world-wide acclaim and the Congressional Medal of Honor due to his daring exploit in leading a force of American bombers over Japan and dropping the little pellets of destruction upon their military and naval installations.

This exploit which had been planned by Jimmy Doolittle brought much honor to him, to his family, and indirectly to Shell. This daring feat which startled the world by its audacity serves as an example of American determination and courage. It makes all of us proud to claim Jimmy as a fellow employee and as a fellow

# **Credit Union Column**

Notice to Shell Employees: Coal.

NOW is the time to buy coal Buy your entire winter supply at CASH PRICES. We invite you to take ad-vantage of one of the services of your Credit Union by obtaining all the money you need to purchase your coal. You may have 12 months to re-

turn the money; one year.

By reason of the Federal Government Regulations you would have to pay your coal dealer in full by the 10th of EVERY MONTH.

Do two things: (1) Make sure you will have coal this winter — BUY NOW. (2) Prevent the hardship of paying for your coal within 30 days when other living expenses are high-

#### Hospital, Medical and Dental.

You need not suffer with poor health nor need you worry about the best of care and attention. See your doctor and dentist and obtain the best available, by way of scientific administration. Be assured you need have no money worries. We are authorized to render service in the above fields extending you credit for 24 months, two years. School.

Attention Shell Employees with Dependents in School!

Make graduation day from high school or college one to be long remembered by your loved ones. only comes once, make it the happiest and best possible. You may obtain all the cash you need at the Shell Credit Union office.

When planning for college let us help you with the financial program. We are organized to relieve the worry and burden of college expenses Your children need education. We can help you make it possible without undue hardship to you, because you may take as many months as you need to return the money on bona fide school expense up to 24 months, two whole years.

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Lub. D. & DE. Scott
Lub. ExtractionH. D. Carter
Boiler Houses
Pipe ShopJ. R. Roberts

# A Big Game Hunter



A. Abischer, Valve Repair Shop, proudly displays two wolves which he states that he killed on his farm at Brighton.

We've often heard of "having the wolves at your door," but this is the first time we've ever seen an honestto-goodness picture of them.

# Topping Row By E. QUILLEN.

It looks as though the Pullen-Brunson boat combination will be broken up this summer. Brunson has set his course on a different sea for about July. Cigars, please.

If you want any information about blue prints, see P. Page.

Goldberg heard spooks at Treater No 1 North the other day. He claimed the place was haunted and wouldn't go near it again.

DeHart says that he has five teams out for the first softball game, two for the second game, and by the third game he has to pick up three men to make a full team.

## WOOD RIVER OLD TIMERS



M. R. Steiner, Cracking Cleanout Pipefitter, who completes 20 years of service on May 27, 1942.

# **Laboratory News**

Since Henderson has been at the Compound House he must have forgotten that he is our reporter.

Rumor has it that Talley will be transferred to the Compound House as tester or to some other Laboratory outpost. Reason: Too many girls being hired in the Laboratory. Any of our men now stationed outside the Laboratory who thinks that he can stand the pressure and is willing to trade with Talley, please contact Mr. Kistner.

Changes in the Lab. are really coming fast. Not being satisfied with just changing the building, the Company shuffled bosses and all on us. Good luck to Mr. Travis on his new job at the New York Office and to the new bosses in the Lab.

We now have twenty-one men in the Armed Forces from the Control Lab. Good luck to them all and we are certainly proud of them.

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We see where Joe Toth is back in
the States. Winter in Alaska and
Summer in Georgia! Joe, I think you
must be related to "Wrong-Way Corrigan"

Congratulations to Keltner who recently married Miss Verla Kayser of Edwardsville. How do you get that way, Jim, going all the way to Georgia to get married?

Most of the boys in the army kick about the boys back home not writing. It looks like the home guard is not doing its part.

# Lube D. & D.

E. SCOTT.

Bill King tossed us another line; this one was about a fish jumping into his hand, while he was out fishing the other day. It must have been a dogfish wanting to be petted!

We welcome J. J. Crivello and C. D. Batchelor, newcomers to the D. & D. Plant. We all hope you enjoy your new surroundings.

Violets are blue, sugar is sweet, Spring is here and how I do bleat! I looked into the cupboard And found the sugar bowl uncovered! And empty inside as the skies outside. But I have found, that we are sound, 'Cause we can have a half a pound.



E. F. Baker, General Valve Repair and Tool Room Foreman, who completed 20 years of service on May 4, 1942.

### **Main Office News**

By JUDITH DIETIKER.

Highlights of farewell party for Krupski, Herrin and Cannon—Which young lady's purse was found in which young man's coat pocket the morning after?

Skeets Day sitting on his door step at 4 a. m. waiting for his wife to let him in.

Bob Burns singing "One Dozen Roses."

The prolonged game of chance (using dice) which kept so many party-goers out so late.

Paxson arriving at 10:30 after "putting the family to bed."

The beautiful "gifts" given to the three boys called to the colors.

Marion Teachout drinking pink

lemonades?

One of our sweet young things kis-

One of our sweet young things kissing everyone whether they were leaving for the Army or not

All reports indicate that a good time was had by all who attended the party, which was given at the Three-Mile House May 12 and everyone is in favor of repeating this idea when our boys leave for the Army.

Tony Scheu is still having after effects of above-mentioned party—Tony, while trying to balance himself on the ladder in the vault the other day, lost said balance and really made a three (?) point landing. After Tony recovered he spent the rest of the afternoon rearranging the vault—contents of which suffered considerably.

While enjoying a little session of corkball playing on the tennis courts one noon recently, "Dud" Brewer suffered a bad blow on the shins as a result of bat slinging. Of course, if "Dud" would have had his eyes on the game instead of on certain spectators this sad event might not have happened. Get any sympathy, Dudley?

If any of you girls are interested in a date, latest report is out that O. R. Coleman is available, his wife being on an eight-week vacation way out in Idaho.

Word has been received that Dave Mack is in Australia and Maurice Graham has arrived in Ireland. We certainly have not forgotten these boys and wish them the best of luck.



G. E. McCracken, Topping Stillman, who completed 20 years of service on May 22, 1942.

# **Catalytic Plants**

By L. R. WADDELOW.

Mr. Okie was given a grand sendoff by the whole Gas Department the zenith of entertainment. The going away to Houston party was promoted by Draper and McMeen—two "innocent instigators."

Schmidt received the usual gift when he left for the Army Air Corps, to do photography. He was presented \$10.00 from the fellows and a money helt.

Paul Hofmeier has found a way to beat our corrosion problem. Sears and Roebuck make a valve guaranteed for 12 years.

Mr. and Mrs. Donnelly Best now are proud parents of a baby girl.

BELIEVE IT OR NOT:

L. Ferguson built and launched a 12-foot boat named Sherry in just three years.

Orville Linder caught a 5-pound catfish that weighed only 1½ pounds. Grammer had but 2 pounds of sugar when rationing started.

Shell Club members were entertained by a program given by Miss Pearl Mitchell's dancing pupils at the Shell Club dinner. This performance was superb and Pearl certainly deserves credit for her fine work.

Frank Paxson was made sole sufferer the other morning as a result of McCormick making eyes at a pretty blonde while waiting for his ride to work—after luring said blonde over and being asked to buy a poppy, McCormick discovered his financial condition to be very low and Paxson had to come through and buy two poppies—are you as innocent as this story pretends—Frank?

One of the most exciting boxing matches ever held in this vicinity was witnessed at the Shell Club meeting, May 20. Mr. Ray Hotto of the Main Office successfully outpointed Mr. Gil Graig of the Industrial Relations Department in a two-round, one-handed, blind-folded hilarious contest. Mr Hotto looked like a true champion all the way. When interviewed by our reporter after the match, Mr. Hotto said, "I owe it all to my crouching position and fast get-away."

(Editor's Note: It's a lie!)

#### **GREENSHIELDS COPS 1942 MILEAGE MARATHON CROWN**



Research Lab picnic after the marathon.
 Serious conference before the "starting gun."
 Judges
 B. Culbertson, R. C. Roberts and G. L. Stetson present R. J. Greenshields with the 1942 Marathon Cup.

The Wood River Research Laboratories held their Mileage Marathon on May 16 and saw the 1939 title holder make a strong comeback to regain the crown which had eluded him for two years and thus became the only two-time winner in this competition which has become a serious rival to the Indianapolis 500-mile classic and the Gilmore-Yosemite Economy Run.

The Research Laboratories carry out this friendly (?) rivalry each year to learn which member of their group has the greatest knowledge of "Engine Tinkering" and in this day of gasoline rationing, he will be looked up to with much more respect and admiration than any of the local politicians or sugar owners. The object of the race is to see who can drive the farthest with enough gasoline that he should be able to drive a calculated distance if he maintains his car in perfect condition. Car weight being taken into consideration, the heavy cars are able to drive just as far as the lighter cars.

The race this year was won by R. J. Greenshields, who drove a 1937 DeSoto 54.53 miles on 4 9/10 pints of gasoline. His average miles per gallon was 88.3, which is pretty good mileage for any car regardless of style, type, and age.

Interest ran unusually high this year, and from the table of results, it can be seen that the Wood River Researchers are ready to challenge anyone who may have the audacity to even think they can touch the records set this year.

# Extraction Plant by HARRY CARTER.

The Extraction Plant gave a sendoff party for Minkanic, one more of its loyal sons. At this rate of induction the Extraction Plant is really giving them Shell.

Harold Rufus, the Beau Brummel of the Extraction Plant, demonstrated a favorite old-time remedy for hiccoughs at Minkanic's party. For details see Rufus.

New men at the Extraction Plant are Huff, Tucker and Groppel. With new men coming in at this rate, the shift foremen should get a good breaking in on the pumpers' job.

# **Car Shop Hot Box**

Tillie, the warehouse cat, had a nice increase in her family May 19—three brand new kittens being presented to her guardians, Sam Morehead and Louie Sehnert. Anybody want a kitten?

Winter Walters is back at work after being off a couple of days making a trip to Water Valley, Miss., where he has a lumber deal on the fire. Winter wants to build several new houses and make improvements to his present real estate holdings in the Wood River area and-says Priorities are the only thing holding him.

Newt West spent his vacation ploughing the south forty.

All that Bill Fisher will admit doing on his vacation is painting the kitchen. He was quite busy nevertheless, breaking in a new set of "uppers."

### Some Fishin'!



W. L. Gurley and Harry Jett of the Automotive Department are showing what real fishermen do when they set out to go fishing.

The fish were caught near Anada, Missouri.

# Lube Compounding and Shipping

What assistant head office clerk at the Compound House, with the initials of L. S. has to wear a pencil on a strong around his neck to keep from losing same? Answer in May's Esquire

Ask "Pop" Mareing what he was put in a strait-jacket for the other day.

Capt. Pierce has been getting a lot of advice on the care of his Victory Garden, and says he is going to get right in there.

Arthur Dabbs and John Melvin have both been called to the Army. We all wish these boys the best of luck and a speedy return to their home and jobs.

E. Parker seems to be the only one so far to have any luck fishing. George

# Slop Recovery Drippings By "SOOPER SNOOPER" MARTIN

New faces: N. Prante, E. C. Keister, T. Frazier, C. E. Langham, R. N. Viehweg, K. R. Harrison and K. D. Ball. Glad to have you with us, fellows.

York: "Boss, how about buying me a bamboo pole so I can pole vault these ditches around the Blow-Off Pits?"

A few days later York and Nuernberger went fishing for blue gills several miles north of Grafton. Neither the fish nor mosquitoes were biting. Nuernberger came to work the next day in good shape, but York's arms were sore. One vaulting pole plus a pair of sore arms sounds like (?) tarpon tackle to us.

"Slopsie Maxie" Mortland has been crossing Mark Lambert's "Victory Garden" around the slop oil tanks at night. Mortland says he can't decide whether to become a paratrooper, commando, or amphibian.

We mentioned to Wallace that about 25 years ago we had once visited some people in Nilwood who had a lemon tree. Said Wallace, "Oh, yes. It belongs to the Youngs. It's the only one in town. They live on the west side of Nilwood. I was there several times when I was a kid." Wonder if John Kieran could do as well on that one?

Sonny Schroeppel is searching for a synonym. "When I tell my friends my work is recovering slop they look at me like I've come to a bad end. What'il I do?" It all depends, Sonny. It it's a creditor or the tax assessor, it's helpful to tell them you're a slop man. It's it your wife, you might as well tell the truth because she will find out anyway. But if you really want to make an impression like an elephant falling in a mudhole, just try telling somebody that you're a member of the By-Products Development Organization. Everybody does it.

Roe says that where he went there were so many fishermen you could hardly get room to get a line in the water.

#### **ENGINEERS OFF RECORD**

By W. F. STEVENS.

We wish to welcome the following new members to our Engineering Department:

Miss Merilyn Major of Jerseyville (and with this new addition, we sincerely hope to enjoy the continued steady and good service of our Shell draftsmen, as in the past). Mr. C. M. Sinclair, Mr. C. F. Wehlage and Mr. George Faust of the branch Shell refineries who have been transferred to Wood River. Despite any draftiness you may be subjected to, we hope you all like it here.

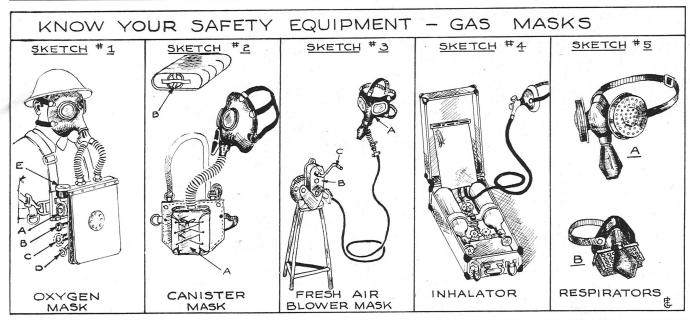
Mr. Patrick Coburn, Jr., son of Mr. and Mrs. J. C. Coburn, honored Shell Engineers with a visit last week to see if he would like to be just what Daddy is. From all evidences he takes to Joe, Sr.'s. profession quite well—as a matter of fact, he was taken right into the arms of our lady charmer with the soft brown curls and eyes (F. N.). Joe now says that Pat has stated definitely he wants to be an engineer when he grows up.

By rumor we have it that Mr. W. A. Peterson of the drafting board was disappointed because the photo which won him laurels in the Al Meyer's contest was not placed on display on the first floor. Well, Pete, it's surely worth it, and your editor will see just what can be done—on one condition that should there be any "men in white" around on said day of exhibit, your editor will not be responsible for any result which may be incurred!

Thought for the Month:—Do not condemn the judgment of another cuz it differs from yours—Cuz maybe you both may be wrong.

You probably wouldn't ever worry about what people think of you, if you could only know how seldom they do.

We used to think that whoever hires the stenos upstairs certainly knew how to pick them, but now this man Ozier so quiet and unpretentious comes along and upsets our calculations.



BY TANNER SMITH.

Since the policy of the Shell Oil Company is to continually furnish their employees with the latest and most approved safety equipment for protection against personal injury, there is necessarily a great amount of equipment available. Some of this equipment, although actually varying widely in use, may appear to the average individual to be quite similar and may result in some confusion to the employee as to which piece of equipment to use for certain hazards.

This is particularly true in the case of the Gas Mask. In this article we will attempt to clarify the purpose of the various masks.

Illustrated above by our Staff Artist, Ralph Grahame, are the five types of masks in common use in this Refinery, namely: the canister mask, the oxygen mask, the fresh air-blower mask, the respirators and the in-halator. All of them protect the lung from impurities. Each of them, however, may be used for slightly different conditions.

In sketch No. 2 a canister gas mask is illustrated. This mask consists of a face piece connected to a canister (indicated by "A") by a hose. The face piece is fastened over the face and the canister strapped on the back of the individual. The wearer is then free to move about in a gassy area providing he knows what kind of gas vapor is present and providing he is equipped with the proper canister.

The canister which may easily be removed and replaced is identified by its color. For example:

- 1. The green canister is effective when in contact with ammonia.
- 2. The yellow canister gives protection in concentrations of Hydrogen Sulphide, acid gases, and organic
- 3. The white canister, for Sulphur Dioxide, Hydrogen Sulphide, Chlorine.
- 4. The black canister, for Tetraethyl lead, smoke, and dust.
- 5. The red canister is for all types of vapor.

The canisters are also identified by the label on the canister.

The first four canisters mentioned are good for approximately 30 hours of exposure to the gas vapor. The red all-purpose canister is good for erank "C" on the blower, fresh air is

posure to any one gas. A time-card is enclosed with the mask and the user must mark off on this card the number of minutes that he actually used the mask. This is extremely important, as it is the only means of determining the remaining life of the canister.

Three other important facts must be kept in mind, namely: (1) The seal on the bottom of the canister, as indicated by the marking "B" in the illustration, must be pulled off before using the mask. (2) No canister mask is effective in gas vapor con-centrations of much more than 2 per cent. (3) Canister masks must not be used in areas where there is a deficiency of oxygen.

If there is a high concentration of gas or a deficiency of oxygen, either the oxygen mask (sketch No. 1) or the fresh air-blower mask (sketch No. 3) should be used. Each of these may be used in any atmosphere since they do not take any of the air from the contaminated surroundings.

For example, all of the air breathed by a person wearing an oxygen mask comes directly and solely from the bag connected to a small oxygen bot-"A." These oxygen masks can be worn without replacement for a period of from cne-half hour to one hour, depending on the size of the oxygen bottle. In the illustration, "E" identifies the gauge which indicates the amount of oxygen remaining in the bottle, "B" is the valve to this gauge, "C" is the main valve which releases the oxygen from the bottle as it is used, and "D" is a bypass valve for use if the automatic valve should fail. Inside the bag near the center is located a regulator valve which is automatically controlled.

The oxygen mask has certain advantages over the blower type mask, since an individual wearing the former, may move around freely in the area, whereas, when wearing the blower type mask, a person is limit-ed by the length and cumbersomeness of the hose.

The fresh air-blower mask (sketch No. 3) has an extended hose connect-

only approximately two hours of ex- forced through the attached hose to the mask. It is very important to have the air blower in an uncontaminated atmosphere so that only pure air will be forced into the mask. This type of mask is best suited for men working in a contaminated area for an extended period of time.

The respirators pictured in sketch No. 5 should not be confused with gas masks. These respirators are of absolutely no value in a gassy area. Their use is solely to filter out nuisance dusts (such as lime, asbestos, coal, etc.), fumes of metals (such as aluminum, zinc, copper, lead, etc.), and spray mists (such as paints and enamels). Pictured above, type "B" eliminates nuisance dusts, and type 'A" eliminates fumes and mists.

The inhalator (sketch No. 4) used solely in conjunction with application of artificial respiration. Its use is to furnish the blood stream with a large supply of oxygen to assist in restoring natural breathing to the patient. Very few employees will have any use for the inhalator, but it is included in the discussion to clarify in everyone's mind its exact use.

Canister masks are located throughout the refinery near operating units. However, they should be used only by the operators on the units except in case of any emergency. Extra canister masks are kept in the Central Tool Room for general use by the craftsmen.

The respirators and fresh air-blower masks are kept at the Central Tool

The oxygen masks are located south of the Absorption Plant, west of the D. & D., in the SO Two control room and on the Fire Truck.

The inhalators are located in the ambulance, in the Hospital, in the Foamite Building No. 1, and in the Warehouse.

Remember the location of these masks and at your earliest opportunity examine them, try them on, fa-miliarize yourself with them, since at any time an emergency may arise when your life or your buddy's might depend upon your preparedness.

#### EDITOR'S NOTE

Sorry, but we had more contributions than space.

See next issue.

#### T. V. P. By E. BERGESCH.

Bunse says he is just a mere child of 22 years, doesn't know all the tricks, but is learning fast. Just stick around. Bunse.

Ted Whiting has acquired the name of "Romeo," but we can't find out who "Juliet" is. Who was she, Ted?

Anyone having a paint spray to clean, loan it to Crull. He should be an expert on cleaning one by now.

Lamb, our new fireman, is creating a new style. He balances his hat on one ear.

The boys would like to know which end of the new barn on Acton they are going to put the hay in.

Seymour started painting the kitchen, was persuaded to go fishing, returned home to find himself in the dog-house, dropped paint in his eye, and stuck a pin in his finger while cleaning up some paint. Some price for a paint job!

# Warehouse News

By MARJORIE STAFFORD.

Here's a lesson on what to take when you visit people in this present day. My ten year old cousin came to visit us quite unexpectedly, and brought his clothes-and his sugar.

Bernice Adams stated profoundly, I wouldn't give you too hoots for it." Rose Bibian still hasn't caught this American slang as yet. "What," she demanded, "is a 'two-hoots', Bernice?"

Nell Blish is getting even with the girls around the warehouse for their army talk. When she returned from Washington, she came back with Army insignias, pictures, pins and loot of every description. We think she's running competition with Rose on the pin collection.

Harlan Prosser taught "Gum Beg-gars" June and Nell a lesson. After putting up with it patiently for several months, he politely offered them a piece the other day without being asked. Riot almost broke out within the next five minutes. The gum was well flavored with pepper.