

SANDIA BULLETIN

Vol. IV, No. 9

SANDIA CORPORATION, ALBUQUERQUE, N. M.

APRIL 25, 1952



AHHHHH, SPRING!!! If spring means seeing beauties like Phyllis Hudson, 2523, at the swimming pool—ahhhh, Spring!

Practice Evacuation Will Not Affect Employees at Work Here on May 3

The Base evacuation scheduled for Saturday, May 3, will not affect Corporation employees who are working here on that day.

Voluntary Basis

According to a joint Sandia Corporation-AEC Bulletin issued last week, participation in the practice evacuation is on a voluntary basis for those employees who live on the base and are not working. It will not affect "scheduled operations of Sandia Corporation. . ."

The route of the evacuation to the AEC dispersal area was distributed to employees along with the bulletin.

On Saturday morning a series of blasts on the fire siren will announce the beginning of the exercise. At that time Corporation housing area participants are to drive in their cars to Main Street, out the North Gate to Menaul Boulevard via Wyoming Ave. At Menaul they'll turn right and continue east to Juan Tabo Road which will be followed North to the AEC dispersal area.

Plans call for the evacuation to be completed by noon. The amount of food and water to be taken along has been left up to the participants.

Jean Goldberg Wins Toastmistress Council Speech Competition

Jean Goldberg, 1714, won the Toastmistress Council speech contest held in Santa Fe on Saturday, April 19. This completes the second



Jean Goldberg

step toward national competition. The first contest she won was among the local toastmistress clubs. Jean is a member of Turquoise Toastmistress Club, composed mainly of employees and wives of Sandians.

On May 24, Jean will compete against winners from Colorado, Utah and New Mexico in the Rocky Mountain regional contest. If she wins, she will represent the entire region in the national meet which will be held in Chicago.

Jean spoke on behalf of the medical research laboratories in the fight to keep vivisection legal in her first two talks. She plans to continue the same topic.

Remove Red Decals

The Provost Marshal has requested that the old red Base decal be removed from the rear windows of all cars. Warnings are being issued to those who fail to comply.

Spelling Champ Set To Compete for Travel and Cash

An all-expense-paid trip to Washington, D.C., \$500, and a free trip to New York City are all possibilities for Joan Wolowicz, 14-year-old daughter of Chester Wolowicz, 1951.

Joan is the spelling champ of the Sandia Base school and she will represent the school in the Tribune Spelling Bee on May 3 at the Albuquerque High School auditorium.

If Joan wins she will be given the all-expense-paid trip to Washington, D.C., to compete in the National Spelling Bee against 51 other champions. The winner of this big contest will be awarded \$500 and a free trip to New York City.

Sandia Dog Obedience Club Teaches Manners to Rambunctious Pooches

A dog, it is almost unanimously agreed, is a man's best friend, but if you've ever had your hound take a hunk out of the post-man's ankle or blithely ignore your calls when you've wanted him, you'll understand why pooch lovers all over the country have gotten together to form dog obedience clubs.

Club Grows and Grows

About two years ago a group of Sandians decided to civilize their canines. They formed The Sandia Dog Obedience Club, starting with about 20 members and growing to the present membership of more than 60. In these two years they've trained about 300 dogs.

Among the club's first members were Fred Smith, 3000, who became the club's first president; Helen, 4222, and Stan, Swanson, 1281; Sally Kinne, 2461 and her husband; Bill Galloway, 2532; and Mike Favia, 1313. Mike is now vice-president and director of training for the group. He has long experience in dog training. Mike's father trained hunting and guard dogs professionally and Mike was a member of a Chicago dog obedience club before coming to Sandia.

No Parlor Tricks

The idea of the club is not to teach a dog to roll over or sit up and beg. Instead they turn out a dog that is under his master's control at all times. Tell him to sit and he'll sit, tell him to come and he'll come, take a walk and he'll stay right beside your left leg.

How is it done?

Well, the club holds training meetings in Carpenters Hall every Friday evening from 6 to 10 with a different class each hour. You take your dog there at the beginning of a novice course and 10 weeks later you wouldn't think it was the same dog.

"The main thing in training a dog," according to Mike, "is repetition. First you teach him to walk beside you by jerking on his leash every time he leaves your side. Next you teach him to sit automatically when you stop walking. This is done by pulling straight up on the leash while pushing down on his hindquarters and repeating 'Sit.'

"The third step is getting the dog to stand for examination. You put him in position and tell him to 'Stand Stay' and every time he moves haul him back

Summer Work Schedule

The summertime work schedule will start for us on Monday morning. Those on the first standard shift will come to work at 7:30 a.m. and leave at 4:30 p.m. Lunch will be from noon to 1 p.m.

The second standard shift will come to work at 4:30 p.m. and leave at 1 a.m. Their lunch will be from 8:30 p.m. to 9 p.m.

This schedule will end next September 28.

P.T.A. to Hold Lawn Party for Monthly Meeting

A lawn party on the school grounds is being planned for the next meeting of the Sandia Base P.T.A., according to Virgil A. Harris, 5213, vice president. The meeting will be held at 5:30 p.m. on May 5.

A city school system sponsored summer program of recreational activities for school children of the base is under active consideration and plans will be announced at the May meeting by Sandia School Principal Leonard Delayo.

The P.T.A. has urged parents to attend the lawn party meeting in order to get acquainted with the school staff, the P.T.A. officers and the school facilities available to their children.

in position until finally he'll stay while any stranger examines him.

Sit-Stay

"Teaching him to come is done by first telling him to 'Sit-Stay', walking away the length of a long leash and then commanding 'Come' at the same time pulling him to you with the leash until he's sitting on your left side.

"Next you teach him to 'Down-Stay' the same way you did 'Sit-Stay' and finally you review all these commands without a leash."

All this training is done by the dog's owner under the direction of accomplished trainers like Mike. None of the people in the club gets any money for teaching you to train your dog, but in order to pay for rent, trophies, etc., they charge \$10 for the novice course. For further training in the intermediate or advanced courses you have to pay \$4 the first month and \$2 every month thereafter. With this goes a membership in the club if you wish it.

The club is justifiably proud of its record. In seven consecutive obedience shows dogs trained by the club took at least one blue ribbon in each show.

Youngest Winner

Mike believes the club holds the record for the youngest handler to win a major prize. At a big show in Phoenix last month 9-year-old Yuxie Kennedy and her year old French poodle took first place competing against professionals.

Training dogs isn't an extra-curricular hobby with Mike. It extends into his everyday life. He has five dogs of his own, four Irish setters and one poodle. Despite, or perhaps because of, the fact that he has four setters, Mike rates them as the most stubborn of dogs.

"In intelligence I'd put German shepherds on top, closely followed by poodles, doberman pinschers, and collies. Believe it or not, most dog handlers will agree that for sheer courage a Pekingese is hard to beat."

Coronado Club Ready To Begin Drive For Bigger Membership

The Coronado Club has initiated a membership drive centered around the fact that with more members bigger and better functions will become possible.

As an incentive to membership the Board of Directors has decided that a former member who has been out of the Club for a year or more may rejoin without paying the customary \$5 penalty.

Representatives of the Club are presently engaged in making a personal canvass of the various Corporation organizations.

They will talk to newcomers to the Corporation as well as former members of the Coronado Club. With the latter the representatives will inquire as to the reason membership was dropped. If there is a grievance it will be brought before the Board of Directors in an attempt to have it corrected.

Plans call for a representative in each organization. Following are names of the Club representatives

selected so far and the organizations they cover:

Charlie O'Keefe, 1000; Bob Chestnut, 5100; Frank Loomis, 5110; R. A. Leiber, Margaret Ewing, 5120; Sheldon Dike, 5130; Lee Schenke, 5140; Al Young, 5200; Mack Deaton, 5210; Harlan Lenander, 5220; Frank Little, 5230; John R. Piper, 5240; Bill Jamieson, 5300; Ted Church, 5400; Dale Moritz, 5410; Carl Carlberg, 5420; Ted Allen, 5430; Howie Smyth, Jr., 2000; George R. Cooper, 2100; Edsel Gunn, 2200; Ken Shinn, 2400; Ronald Stilker, 2500; Don Jenkins, 3000; Ken Sutton, 3200, and Ed Kahler, 2300.

Transistors Topic Of IRE Lecture

The Institute of Radio Engineers will meet tonight at the Science Lecture Hall at the University of New Mexico, 8 p.m.

Jack Kabell, 5415, will present a paper entitled "The Transistor as a Switch and Its Application in Digital Computers."

Tyler Praises Sandia Safety Record

The improvement in the Corporation's safety record has been the result of intensive effort on the part of everyone in the Laboratory. Therefore it is with justifiable pride that we print the following letter commending our 1951 accident prevention program.

Mr. Donald A. Quarles
President

Sandia Corporation
Albuquerque, New Mexico

THRU: D. F. Worth, Jr., Field Manager, Sandia Field Office

Dear Mr. Quarles:

We are in receipt of a memorandum from Brigadier General K. E. Fields, USA, Director of Military Application, in which he states that Mr. M. Boyer, General Manager, AEC, has expressed considerable satisfaction with the 1951 accident experience and has made special note of the excellent results in the 1951 accident prevention program of the Sandia Corporation. To the above General Fields adds his own commendation.

According to our records, the Sandia Corporation's very low rate of .81 reportable disabling occupational injuries per million man-hours worked during 1951 is an improvement of 85% over its 1950 rate, and is 68% better than the total rate of all AEC operations contractors. This fine record was an important factor in the over-all reduction of 31% in the operations accident experience of SFO.

Please accept my compliments on your outstanding safety record and my thanks for this important contribution to safety in the atomic energy program.

Yours very truly,
Carroll L. Tyler, Manager
Santa Fe Operations



UP AND OVER goes Teddy, the expertly trained French poodle of Sally Kinne. The patient hurdles are Ami, another of Sally's poodles, and Trisha, Irish setter belonging to Director of Training Mike Favia, in the background.

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Assistant Editors, William A. Jenkins, Joann Hillard

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Telephone Ext. 25253



How to Dream a Nightmare

A picture map recently published in this paper illustrated the fact that Sandia Corporation has employees from 48 states and several territories or foreign countries. Some of these 4000 people were born in New Mexico and stayed here because they wanted to. The others moved to the state because they saw opportunity with the Laboratory and liked the Southwest. That's the way it's done in our country, you live where you want to live and work where you want to work.

Now let's assume that Sandia Corporation is one of the "People's Plants" in a totalitarian state and is staffed as is customary in a dictatorship. All of us are forced to work here and we have no choice in the work we do.

A doctor who recently joined us was ordered here from Maine — and he didn't want to come. His wife and three children stayed back east. The children go to a political training school in the morning and work in potato fields in the afternoon. His wife works in a cannery 18 hours daily.

An engineer, renowned for his accomplishments in aeronautical research at one of the country's great technical schools, was summarily ordered to Sandia by the Ministry of Manpower. A knock on the door of his home in Atlanta late one night was his summons. He left within an hour. For six months he has not heard from his wife or children.

Another engineer working for the company is subjected to two-hour questioning every day following his 16-hour work period. His thought-control foreman knows he lived in a foreign country when 13 years old. That country is now a potential enemy.

Still another engineer is never free from a "bodyguard" provided by the federal police. This scientist helped develop a vital part of the newest jet airplane and his "guard" gives him "protection" by censoring all of his mail, monitoring his telephone calls, and listening to all his daily conversations.

A woman employee in documents department who has access to classified material takes a lie detector test each evening. Whereas she used to enjoy participating in Little Theatre productions she now acts in state-controlled television broadcasts depicting the glories of the totalitarian government. She also works 16 hours daily.

All of us are forcibly held on the job — I want to be a farmer, but the law says "NO". You want to transfer, you want your wife to be with you, you want to see your children, you want to own a car, you want to sell your car, you want to go to church Sundays, you want a new dress, you want to see a movie, you want to sleep, you want to eat — but the rules say "NO".

No one in the plant may leave to take a better job. If you are one minute late you work two extra hours without pay. There is no sick leave, vacations are spent working on state roads. Retirement plans and insurance investments have all been cancelled. You no longer need them. The State "takes care" of you.

We may be eternally thankful this is not an account of our Company or our nation — it is not our democracy. But it could be if we lose our fight to keep our nation strong and to keep our nation free.



A BUMPER CROP of radio hams was discovered recently in 1521. Here they swap shop talk around a SX-42 Hallicrafters radio receiver. Twiddling with the dials are (left) Dan Fossum, W5RUI, and Ray Arvidson, W5RAU. Kibitzers are, L to R: Jim Steuber, W5UOZ, Quintin Ussery, W5LDO, and Leonard Small, W5GGX.

AROUND THE DEPARTMENTS

Who else but **Frances McCord** of 2333-3 could be the lucky winner on a chance in a drawing sponsored by Alpha Psi chapter of Beta Sigma Phi. The prize was an exclusive creation Easter bonnet of tan straw with white flowers and rhinestones.

Norma Wigal, AEC, and her husband, Don, spent Easter week end in Pueblo, Colo.

Everyone is hoping to see **Charlie Napoleone**, 1931, back to work before long. Charlie hurt his legs when a car backed into him, pinning him between two cars. Fellow workers report they miss his smile around the place.

Leading in the weight contest in 2464-1 is **Agnes Williams**. Agnes is on the "trying to gain" side and up to date has added 16 pounds. If she wins she'll receive a box of candy.

It's good to see **Mildred Shelton**, 2333, back to work after her recent illness.

With the coming of Spring, **Frank Kohut** and **Dave Maytum** of 1241 have taken to riding their bicycles to work.

The vacation of **Ben Kirkpatrick**, 1241, was cut short when his little girl came down with the chicken pox on the first lap of their trip. One good thing, according to Ben, he got a lot of rest which he doesn't ordinarily get on a vacation.

The welcome mat is out to **Gene Copeland** in 5314. Gene recently transferred from 1241.

A new property owner in 1922-2 is **John Wichelms**. John and his wife and daughter have just moved into their new place at 2320 N. Alvarado.

Bob Blount, 1921-2, spent the Easter holidays with his family in Artesia, N.M.

"Before we had time to get excited, it was all over," reports **Sid Gasser**, 3231, when asked about the earthquake in Oklahoma City. Sid was vacationing there when it happened.

"The food was good and the nurses beautiful, but it's good to be back on the job," reports **Harry Doro**, 2124, referring to his recent week in St. Joseph's Hospital. Harry is back on the job after his appendectomy.

The **Glovers**, **Mary**, 2122-4, and **Eldon**, 2125, just returned from a trip to Birmingham, Ala. They report that Spring was at its height with all the flowers blooming — and that they never saw such green grass.

A habit can be a fine thing, but with "Mac" **McDonald**, 2124-6, it isn't a thing to be encouraged. "Mac" returned to work recently after a major operation and the next week he was rushed back to the Osteopathic Hospital for an acute appendectomy.

Joe Thomas, 2124-6, has been ill for three weeks with a lung infection and complications. Everyone wishes him a speedy recovery and a quick return to the department.

With gasoline priced at 70 cents a gallon, they are buying a motorcycle and a motor bike according to "Dee Dee" **Smith**, formerly 3152, in a letter from England. Dee Dee wrote **Margaret Bolton**, 3152, from her new home near Cambridge where she recently joined her husband. "T-bone steaks are 55 cents a pound and homemade bread is 17 cents a loaf." She writes that they are having a wonderful time seeing the country and are planning to go to Scotland before long.

Looking all rested after a week of vacationing around home, **Rafael Montoya**, 2417, is back on the job.

James Richards, 2417, and his family are busy settling things in their new home south of town.

It's good to have **Jesse Floyd** and **Burl T. Alsup**, both 2417, back to work after a bout with the flu bug.

Division 2417 plans to brighten things up over at the motor pool. They are planning a flower garden that will include Larkspur, Zinnias, Cosmos and a variety of other plants.

The girls in 4131 honored **Betty Bodley** with a combination buffet luncheon and baby shower on April 18.

Sleeping late, puttering around the house and trout fishing in Clear Stream, north of Albuquerque — that's how **Ora Brooks**, 4135, is spending a peaceful vacation.

Evelyn Forster, 4135, will return next week from a vacation in Arizona.

There's a proud new car owner in 2225. **James Coughlin** just bought a new Studebaker.

The envy of the Hoosiers who are now living in the Southwest is **Alice Prather**, 2231. Alice spent three weeks visiting her parents in Kokomo, Ind., recently.

Joy Hunt, 2235, is living up to her name these days. Joy's husband made Warrant Officer on April 15.

The Easter holidays were the occasion for a family gathering at **Ethyl Abeyta's** house. Her family came from Tucumcari for the week end. Ethyl is in 2231.

A brand new two-tone blue Pontiac Catalina is the latest possession of **Mary Helen Sharkey**, 2230, and her husband. They have been taking short trips every Sunday trying to break it in before they go on vacation.

Eighteen girls in 2530 honored **Helen Lamb** recently with a dinner at La Placita.

"Just resting up at home," is how **Kurt Schikowski** and **Crawford Saunders**, both of 2536-1 spent their recent vacations.

Doing her public duty proved to be quite interesting for **Teresa Owen**, 2533, when she had the new experience of being on jury duty. She reports sitting in on a variety of trials over a three-week period.

There's a proud new papa in 2533. **Dwayne Fry** has a new daughter born April 6. **Kathleen** weighed in at 6 pounds 12 ounces. Congratulations!

Returning recently from a California vacation, **Beverly Harbison**, 2536, reports a wonderful trip. She says she saw all of the sights including Hollywood and went to the Groucho Marx quiz program.

Sybil Milligan, AEC, visited her mother in Canyon City, Colo., last week.

Her sister's wedding took **Phyllis Kalinowski**, AEC, to Pittsfield, Mass., last week. Phyllis says she had a wonderful time.

Pleased as punch with his new 1950 Dodge "Coronet" is **Bob Borah**, AEC.

"Not much luck," was the report from **Tom Flowers**, 2234, on a recent fishing trip to Elephant Butte. It seems the fish just couldn't be tempted.

There's a new male addition in the family of **Larry Eden**, 2235. **Larry Scott**, born April 16, tipped the scales at 8 pounds, 2 ounces.

Jesus Lopez, 2234, is enjoying a vacation of peace and quiet near Taos. He plans to do a little fishing.

Congratulations, **George E. Goldsworthy**, 2542, on the April 12 addition to the family. **Vernon** weighed in at 7 pounds 15 ounces.

Guy Randall Kaspar, at age 1 week, has a molar and is papa proud of him! Guy weighed in on April 7 at 7 pounds 11 ounces. Congratulations, **Charlie**, 3153, on your new son.

Eight rainbow trout—all 12 inches or better—that's the catch **Jack Mafit**, 3152, made on an April 13 fishing trip on the Rio Grande. Fellow workers say that's his usual luck. Jack says his wife, **Sue**, 2461, went along for the ride.

Margie Bolton, 3152, and her husband, **Manuel**, 2124, just returned from a visit to Gainesville, Tex. His mother, who was recuperating from a serious illness, is much better.

The **Courtins**, **Jeanne**, 3153, and **Jim**, 2124, drove to Phoenix, Ariz., recently to visit his parents.

Organization 5130 welcomes **Max Weber**, recent transfer from 1710.

A sister and niece have been visiting **Lois Chilton**, AEC, from Artesia, N.M. Lois brought them home with her when she spent the week end in her home town.

After a brief trip to Texas, **Clarence Crawford**, AEC, spent most of his vacation resting at home.

Cedar Crest, in the Sandias, is so pleasant and peaceful that **Jessie Greenwell**, AEC, spent her vacation just sitting around home enjoying the beautiful scenery.

One-half pig—60 pounds of pork—that's what **Cecilia Gonzales**, 2533, brought back with her when she visited her hometown in Colorado. Meal preparations and the budget should be much less complicated for a while.

Dan Grim, 2536-2, and his wife visited his sister in Oklahoma recently.

"Father of the Bride" is going to be a new role for **Wendell Eskridge**, 2234. His daughter, **Corliss**, is getting married the early part of August.

When her brother visited her from the St. Thomas Seminary in Denver, **Mary Lafrenz**, 2543, went on to their home town of Silver City, N.M., for a brief stay.

Department 1710 welcomes **Nancy Ellis** who transferred from 2126.

Some of the girls in the department honored **Texas Maupin**, 2544, with a luncheon at the Coronado Club on April 21. Texas transferred to 2510.

C. M. Dixon, 2334, has been visiting in Lake Charles, La. His mother, who was seriously ill at the time, is much better. While he was there he saw his brother, **W. E. Dixon**, formerly of 2334.

Pamela Kay, weighing 7 pounds 4 ounces, is the latest arrival in the home of **Robert Mikkelsen**, 2222-1. She was born April 4. Congratulations, **Bob**.

Ray Arvidson, 1521-1, was honored with a bachelor party on April 17 in the La Caña room of the Coronado Club.

After making his solo flight and getting his pilot's license, **Crawford E. Luker**, 2417, is now a full fledged flyer. **Crawford** and **Henry Mocolowski**, 2417, have a plane together.

Congratulations to **Roy K. Smeltzer**, 1924-2, and his wife, Virginia. They celebrated their 23rd wedding anniversary on April 17.

Coronado Club to Feature Gala Bridge, Canasta Party Tonight

If dinner isn't ready when you get home this evening it may be because the lady of the house has been enjoying herself at the bridge and canasta party at the club. Advance information indicates the affair will be a big success, and for those who bring home the prizes the late dinner will be forgiven, no doubt.

All You Can Eat

Sunday evening is the date to remember for buffet patrons and occasional diners-out who want something special in the way of food and entertainment. For a dollar six-bits you get all you can eat of the most delicious food, including a pre-dinner smorgasbord, and dancing until 10 p. m.

Square dancers are reminded that the cancellation of the Dorsey appearance scheduled for next week end permits the return of the square dance to Friday night, May 2, instead of Thursday night.

The new entertainment committee chairman, C. W. "Doc" Abernathy, is working up a good schedule of activities for May. If you have any suggestions for entertainment, let him know.

In preparation for the coming swimming season the club directors have authorized the purchase of new diving boards. The patio furniture is also being repaired and assembled and will be in place next month some time. No date has been set for the swimming pool opening.

General Rules

The Board of Directors also approved some general rules for the use of La Cana room. In general the room is to be used as a lounge and to provide an appropriate setting for small parties. The room is for adults and minors are to be admitted only in the company of parents or adult club members. It is designed to accommodate parties of from 25 to 100 people but ordinarily will not be used as a banquet room.

New Employees

A welcome is extended to the following new employees who joined Sandia Corporation between April 3 and April 15:

Charles Winter	1211
Laurence E. Snodgrass	1231
Robert S. Hooper	1531
George F. Dickins	1716
Vivian Contreras	1924
Solomon Chavez	2123
William L. Dawson	2123
Ernst A. Krahling	2123
James Dickie	2124
Edwin H. Kerl	2221
Loren D. Blakely	2221
Ruth W. Youngberg	2223
Richard Bowerman	2223
Emilio T. Torres	2223
James Brandolino	2232
Walter A. Blevins	2232
George E. Cunningham	2232
James F. Fries	2234
John H. Franklin	2234
Lorna J. Bailey	2315
Rosendo G. Garcia	2334
Frances Garza	2335
James E. Willis	2351
George H. Brington	2352
Mike Silva	2421
Harriet L. Evans	2461
Helen J. Coleman	2461
Mary C. Bryan	2463
Marian L. Cook	2531
Peggy J. Jamison	2541
Melvin P. Fankhauser	2541
June E. McDorman	2541
Edward B. Davis	2543
Lola J. Brumacini	3160
Frederic C. Hirsch	3160
Louis F. Narvais	4131
Helen M. Balistrere	4131
Sidney A. Merriam, Jr.	4133
Annette J. Crays	4135
Hardy V. Lewis	4135
Shirley M. Woods	4135
William White	4151
Wallace G. Smith	4153
Helen S. Farnam	4222
Helen F. Rawlins	4222
Phyllis M. Fortner	4222
Lorena C. Schneider	4222
Josephine B. Hanna	4222
William J. Carter	5150
Robert L. Hendrick	5213

AEC New Employees

Virginia Carter, Operations Branch

Sandians Enter Flower Exhibit

A Spring Flower Show, sponsored by the Albuquerque Council of Garden Clubs, will be held at Botts Memorial Hall, May 1. Hours of the show are from 1 to 9 p.m. Admission fee is 25 cents, children free.

The Sandia Base Garden Club is one of the seven council members. Mrs. C. W. Carnahan, of this group, is publicity chairman for the show. Posters for the window display at the Public Service Co. are being prepared by Mrs. Ted Church. "The Bride" theme will be carried out by the Sandia group at the show with Mrs. R. E. Poole in charge.

Anyone wishing to enter flowers should have their entries in by 11 a.m. on May 1.



THE WISCONSIN CLUB, a group of Sandians who hail from the Badger State, hold an organizational dinner meeting at the Coronado Club to make plans for the new group. Jack Ruder, 1951, one of those instrumental in forming the club, acts as master of ceremonies. Temporary officers are Neil Hansen, 3152, president; Mrs. Leon Schenke, secretary, and Valerie Gault, AEC, program chairman. The club plans to hold monthly social functions.

New Booklet Gives Answers to Polio

"When does it strike?" "Some cases are reported every month, but there are more cases beginning in late May and June, rising to a peak usually in late August or early September."

That's just one quote from the new booklet now on the racks, "101 Questions and Answers About Polio."

We are now approaching that annual deadly peak in the infantile paralysis rate and it is well to know as much about the disease as possible—forewarned, forearmed.

Do you know the answer to these questions?

"Can polio affect the eyesight?" "How many types of polio are there?"

"What causes polio?"

"Is there a relationship between polio and climate?"

"How long is polio painful?"

"Should a child go to the movies?"

"Is there a cure?"

If you don't know the answers—you'd better find out.

Speaking of Reporters

This is another sketch in a series telling you of the Sandia Bulletin reporters who write the news about you and your co-workers.

Last June was perhaps the most important month in Jackie Barnes' life. Within a matter of weeks she graduated from the University of New Mexico with a Bachelor of Science degree in health and physical education, was married, went to live in Illinois, and took her first full-time job.

The job as a clerk typist didn't last long because Jackie's husband decided to come back to New Mexico to continue studying civil engineering at the University. Within a few months after returning Jackie came to work for the AEC at Sandia and a week or so later she became a reporter for the Bulletin.

Ex-Associate Editor

Jackie was a natural for a reporter's job. Back in 1947 she was associate editor of the Albuquerque high school yearbook "La Reata." The experience has come in handy for gathering items for the Bulletin. Every other Wednesday Jackie spends an hour or so just visiting the people in AEC.

"The best way to get news, I've found, is to ask questions of someone who knows everyone in the office. When you ask someone point blank about themselves they get shy and you have to dig information out of them."

Granddaddy Was Governor

Jackie has been living in Albuquerque ever since she was 9-years-old. She came here with her family when her grandfather was elected Governor



Jackie Barnes

of New Mexico. His name is John Miles.

Although she's never been able to apply her physical education degree professionally, Jackie still loves sports, "any kind of sports, but swimming especially."

She and her husband have a small apartment in town complete with three parakeets, "I wouldn't call them pets, they're more like ornaments," and Jackie's collection of antique dishes, "none of them match, but I'm still proud of them."

SALTON SEA NEWS

On April 2 Mrs. Daniel Cain and Mrs. Barbara Dirnberger gave a surprise birthday party for Mrs. Hazel Dirnberger. Attending were: Mrs. Thelma Merrill, Mrs. Emma Jean McClish, Mrs. Alice Thompson, Mrs. Barbara Pickens, and Mrs. Betty McNabney.

Gene Thompson, 2481-1, and family recently moved from their trailer into an apartment in the Housing Area. Gene is very busy on a new lawn and flowers and his wife, Alice, is busy with new curtains, etc.

Billy McClish, 2481-1, left April 4 and returned April 13 from Jonesboro, Ark., where his family will remain for an extended visit with relatives.

Mrs. T. A. Sprink and Mrs. L. R. Wilson spent a couple of days just before Easter shopping in Los Angeles and visiting Mrs. Wilson's aunt in Pomona.

Alice Bump, 5214, returned April 18 after spending the week in Albuquerque on business.

PROMOTIONS

WILBERT A. SHERMAN is the new section supervisor of 1546-1. Before starting here last year he was a partner in a metallizing firm for four years. Previously he was a mathematical engineer for the Bureau of Reclamation for two years. For five years he was an engineer with Linde Air Products Co. and for two years he was flotation operator for a zinc company. He has a B. S. in mining engineering from Missouri School of Mines.



WILLIAM O. SMITHA was recently appointed division supervisor of 2541. He joined us in 1948 after seven and a half years as sonar inspector and electronic troubleshooter for RCA Manufacturing Co. Prior to that Bill owned a dealers' radio service shop in Indianapolis, Ind., for 12 years. He was also radio service manager for a piano and radio manufacturing firm in Indianapolis for three years.



WILLIAM T. PRICE has been promoted to supervisor of Section 2533-4.

He came to Sandia last year from Ann Arbor, Mich., where for 11 years he was with Argus Cameras, Inc. Bill was chief project engineer there. He also worked four years as a tool and die maker for a ball and bearing company in Ann Arbor. Bill studied mechanical engineering at the University of Michigan.



MACK A. DEATON, JR., is the new section supervisor of 1922-1. He has been with the Laboratory since 1946. Mack studied commercial advertising at the University of Denver and the Chicago Art Institute for a total of three and a half years.

He served in the Army Air Corps for four years before coming to Albuquerque where he worked as an architectural designer for eight months prior to joining us.



RAYMOND "TIM" BUTLER has been promoted to supervisor of Division 1524. Tim studied physics at U. C. L. A. before entering the Navy in 1941. After four years he was discharged and enrolled at the University of California, Berkeley, where he received his B. S. in physics. He stayed there studying for his M. S. and working at the Radiation Laboratory for three years. After getting his M. S. Tim did graduate work at the University of New Mexico for a year and a half before joining us in 1950.



ALLEN D. WOOTEN was recently named supervisor of Section 5312-2.

His career includes four years as an apprentice tool maker, eight years as a refrigerating engineer, four years as a salesman, a year as a radio operator, four years in the Army OSS, five years at Tri-State College getting a B. S. in Electrical Engineering, and a B. S. in Radio Engineering, a year at Texas A. & M. taking a graduate teaching course in Electrical Engineering, and just prior to joining us, two years as a professor in Electrical Engineering at the University of New Mexico.



JAMES B. JORDAN has been promoted to section supervisor of 2521-1.



He joined us in 1951 after three years as branch sales manager of Weather - Seal, Inc., Gary, Ind. Previously he was with Republic Steel for 10 years as assistant production manager. Jim has also worked four years as manager and two and a half years as assistant manager for two drug companies. He studied accounting in business college.

KENNETH G. FOSTER was recently appointed supervisor of Section 2232-1. He came to the Laboratory in 1948 after working for three years as a machine operator at the King Coal mine in Hiawatha, Utah. Ken is a veteran of four years in the Navy and before he entered the service he studied civil engineering at Birmingham Southern College.



PHILIP LESLIE is the new section supervisor of 1812-1. He came here last February with an M. S. in Library Science from the University of Illinois. Previously he was librarian of the Physical Sciences Library at Brown University for four years, librarian of the Romford Chemical Company for a year, and a manufacturing expeditor for DuPont Company for two years. Before spending a year in the Army, Phil taught Math and English at Severn School, Md., for a year. He has a B. S. in Math from LaFayette College.



CHARLES W. BURRELL has been promoted to supervisor of Section 5312-2. He joined us a year ago after working as a communications power engineer for Mountain States Tel. & Tel. Company for six years. Before that, Charles was in the Navy for four years. He had the same job with Mountain States Tel. & Tel. for a year before going into the Service. Charles graduated from the University of Colorado with a B. S. in Electrical Engineering.



HERE'S MORE

Department News

Congratulations are in order to Vernon Pheils, 2234. Vern has finished pouring the foundation for his new home on North Morningside.

His new motorcycle called for a new haircut—a nice short one, according to D. B. Sparger, 2233. So, he's riding around now with a nice cool patch of hair.

His three cats all had kittens, so the household of Bruce Wallace, 3431, has lots of temporary visitors. Bruce is giving them away just as soon as they get old enough.

There are two winners in the Williams household now where there was only one before. This isn't surprising because the winners are twins. About one month ago David, 9-year-old son of Louise Williams, AEC, won Jack Moran's World Series Sports Quiz radio program. Two weeks later Dennis, David's twin brother, did the same thing on the same program. The only difference was that David won against two other contestants seven years his senior. Dennis beat two adults.



CHICHI, THE MASCOT of Area II, gets a tidbit from one of his favorite masters, Sergeant Gil Dance. Chichi's meals may be irregular, but they're frequent. Every day one or more of the security inspectors stationed at Area II brings a can of dog food for the little pooch.

Wild Mongrel Pup Wooded With Food Becomes Fast Friend of Sandia Guards

It was a dark night and for the several security inspectors on the grave yard shift at Area II it was uneventful. But then Sgt. Gil Dance heard a noise. He was inside the guard building near the gate when he heard it, a high-pitched whine, and he immediately picked up a flashlight and went outside.

Something Moves

At first he could see nothing, but then beyond the glare of the floodlights he saw something move in the dark. He swung his flash toward it and for just a second he caught sight of a small animal before it jumped out of the light and was gone.

The sergeant tried a few more times to find the creature, but it had vanished. Not 15 minutes later, while Gil was still telling the men about it, the noise came again, this time much closer.

The men peered out the window and there he was—a little mongrel pup, filthy dirty and starved to a skeleton, cringing with his tail between his legs in the harsh white light near the gate. He stayed there until Sgt. Dance started out of the building and then he whirled and darted into the darkness.

Dog Drinks

This went on for quite a while. When no one was in sight the little dog would come out into the light, but as soon as someone appeared he vanished. Finally Gil hit on an idea. He filled a bowl with water, set it just inside the gate and went back in the guard building to wait. Soon the pup appeared again and fastened his eyes on the bowl of water. He edged closer and closer until finally he dashed to the gate, wriggled through, and began to drink in a way that showed he had been without water for a long time. Once he was finished the little animal left as swiftly as he had come and the men didn't see him again that night.

The next night, however, he came back and this time the guards had some dog food ready as well as water, but he still wouldn't come near them and he wouldn't eat until they were out of sight.

That was last May and today if you went out to Area II you'd find a brisk, well fed little dog playing

with one of the guards or curled up asleep in the sun near the guard building. He's a far cry from the scared, emaciated puppy that appeared out of the dark that night last May. Even to Sgt. Dance it seems amazing.

Cushioned Bed

"It was at least a month before that pooch would let any of us touch him. At first he used to sleep out in a drainage pipe near the fence and only come in for food and water at night. Later he'd show up during the day and he took to sleeping right beside the gate. It was after he began letting us pet him that we got him to sleep in the guard building. Now he has his bed by the radiator on a foam rubber cushion."

Gil and Bill Sheehan, who was also there the night the dog showed up, decided on a name for the little animal not long after he made himself at home in the guard building. They called him Chichi and it stuck. He answers to the name now if it's a guard that calls him, but he's still wary of anyone not in a security inspector's uniform.

Chichi doesn't see Gil every day because the guard shifts and stations are rotated, but every time Gil goes over to Area II it's easy to see Chichi recognizes him. Maybe that's because he bought the collar and tag around Chichi's neck.

At any rate, there's no doubt that the memories of those hungry, cruel days are growing dim in the little dog's mind. He's got a home, plenty of food and a host of loving masters.

Sympathy

It is with deep regret that we learn of the death of William W. White, 1621, who succumbed April 10 after a long illness. Employees extend their sincere sympathy to his wife and 12-year-old son.

Sympathy is extended to Barbara Moody, 2143, on the death of her father, John H. Preston, April 3. Mr. Preston died in Carlsbad, N. M. Funeral services were held in his home town of Manchester, N. H.

Company employees wish to express sympathy to Mary Glover, 2122-4, on the death of her father. Mary attended the funeral in Alabama.

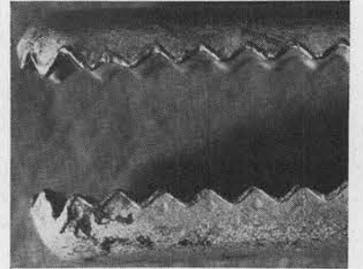
It is with deep sympathy that we hear of the death of the father of E. H. Busbee, Jr. Mr. E. H. Busbee, Sr., died Mar. 30 in Florida.

We wish to offer our sympathy to Dave Brown on the death of his father. Mr. Brown died April 13.

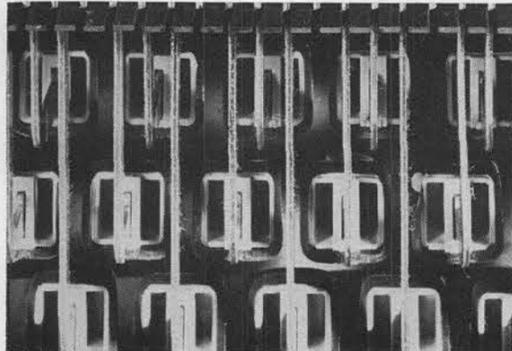
Employees extend sincere condolences to Bill Briscoe, 3232, on the death of his mother, Mrs. Sophie Briscoe. Mrs. Briscoe died in Socorro, N. M., on April 15.

Whatsit?

What is it? Cameras sometimes deceive and here are a few examples of how it is done. The following pictures were taken with a conventional camera without a microscopic lens or any other gadgets attached. See if you can identify these pictures. Do it the hard way, name the objects without referring to the multiple choices under the pictures. For answers see page 6.



1. It's impressive looking, almost dangerous.
 - a. hacksaw blade
 - b. dragon jaw
 - c. fern leaf
 - d. back scratcher
 - e. badge clamp



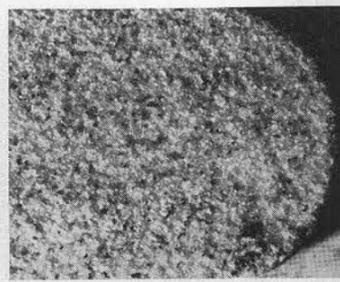
2. Unusual view except to a man in 2422-2
 - a. vacuum tubes
 - b. inverted typewriter
 - c. electroplater
 - d. multiple exposure
 - e. wet cell batteries



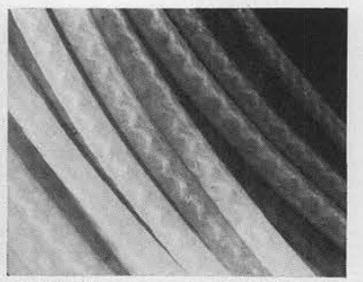
3. Try to get along without this.
 - a. watch gear
 - b. structural steel
 - c. house keys
 - d. totem pole
 - e. spiegeleisen



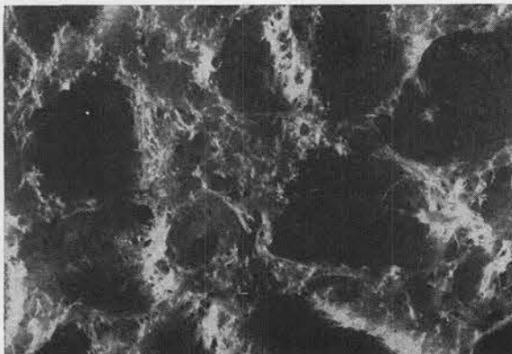
4. A lot depends on the weather for this one.
 - a. Arkansas erosion
 - b. elephant's ear
 - c. tree bark
 - d. chamois skin
 - e. photographer's hand



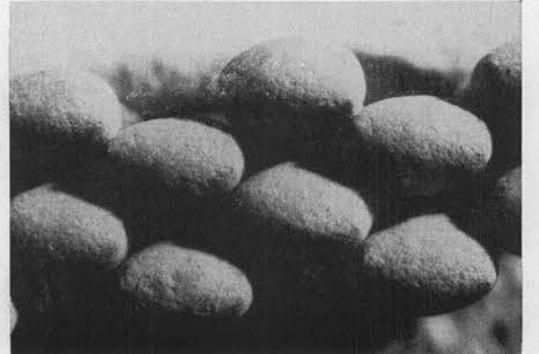
5. This is a common article. Indispensable to some.
 - a. slice of bread
 - b. cat's tongue
 - c. abrasive board
 - d. spice cake
 - e. fly paper



6. You've seen plenty of this in New Mexico
 - a. fly line
 - b. telephone cable
 - c. neon tubing
 - d. cowboy's lariat
 - e. earthworms



7. Looks good enough to eat.
 - a. pie meringue
 - b. sea foam
 - c. soap suds
 - d. phylum porifera
 - e. cobwebs.



8. You'll never get this one.
 - a. fresh rolls
 - b. spuds
 - c. eroded rocks
 - d. matches
 - e. hummingbird eggs

The Favorite Foods of Sandia Cooks

This is the second in a series of articles about gals and guys who enjoy cooking as a pleasant pastime.

Barbara's Beef Stew

1 lb. lean beef cut in 1 1/2" cubes.
Cover bottom of pressure cooker with oil and heat while seasoning meat by shaking in paper sack with well salted flour. Brown meat in oil, then add:
2 to 3 cups water
Salt to taste
6 or 8 pepper corns
scant 1/8 teaspoon Tumeric
scant 1/8 teaspoon sweet powdered Marjoram
1 teaspoon of any one of the following leaves: Rosemary, Oregano or Basil
1 onion
Cook at 15 lb. pressure 30 minutes. Remove from heat, strain, leaving just broth and meat in bowl. When cold remove fat, add coarsely cut potatoes, onions and carrots and cook until vegetables are done.

Herbs Her Specialty

For suggestions on tasty, different dishes, concocted with herbs and wines, Barbara Moody, 2143, is the cook to see. She belongs to the school of thought that recipes are a marvelous thing and should be adhered to for pastries and similar foods but for meats



Barbara Moody picks out herbs

and vegetables they should be used as just a guide—with lots of room left for imagination and individual taste. "For example," says Barbara, "when I make stew I rarely use exactly the same ingredients. I smell the herb rack and use what happens to smell good at the time." With her Beef Stew, Barbara sug-

gests serving French bread and tossed salad with Lime-Chocolate Delicious dessert.

The first cooking she can remember was when she was five years old and she helped her grandmother bake bread. Looking back, she wonders if she was really much help. The only formal training she has had in the culinary arts was in high school home economics and in college at Kendall Hall, Peterboro, N. H.

Keeps a Day Ahead

Barbara uses a rather unique cooking schedule that might be of use to other working wives. "I always keep one day ahead of eating. This means I make the main dish for Tuesday's meal on Monday evening. It usually takes just about the right time to re-heat something while vegetables and other meal preparations are being completed." The Moodys have a small freezer, making it convenient to store quantities of food, some of which can be prepared ahead of time.

Barbara and her husband, Julian, came here a few years ago from Massachusetts and are now living at 908 N. Hermosa.

Hams Nominate Club's Officers

Selection of officers for the Sandia Base Radio Club has been scheduled for May 12. Nominations were made at a recent meeting.

Nominated for president were: H. H. Patterson, W5DAH, 5411; Frank Hoover, W5LQW, 5221; and John Eckhart, W5CTG, 5221.

Vice-president: Vaughn Nogle, W5TJT, 2122-6; S. L. McCammon, W5RVZ, 2542-1; Arnold Finchum, W5FVO, 5233-2; and Bruce Butler, W5PXN.

Secretary: Joe T. Knight, W5PDY, AEC; Silas A. Upson, W5UXT, AEC; and Bernard F. Cassidy, W5PTF.

Treasurer: William R. Greer, Jr., W5UTF; George B. Ellis, W5NAV; and Harold C. Kinne, Jr., W5SPQ.

The next meeting of the club will be held Monday, 8 p. m., at the club house on "H" Street, building T-317.

Let's Live in the Mountains



CARVING A HOME out of the rocky desert is a feat both Ruth and Verlin Hunt may be justifiably proud of. The terraced garden in the foreground is the result of many long, back-breaking hours of labor.



NESTLED IN THE TREES is the mountain home of Carter and Helen Gibbes. The balcony and living room windows shown here afford a splendid view across the far reaches of the Manzanos Mountains. The inset shows their hearth room with its unique tree-piling floor.

The House of the Hunts Features Easy Living Within Easy Distance

About three miles outside of the city limits on the north side of highway 66, back in a canyon and smack against the national forest line is the house the Hunts built.

In the summer of 1950 Verlin Hunt, 2124-6, and his wife Ruth, 2121, went out to a rocky plot of land they'd bought in the Montecello subdivision and started to dig a basement for their new home.

Couple Dig Basement by Themselves

Verlin and Ruth are both healthy specimens, but they're not spring chickens—they have three grown children—and the prospect of these two digging a deep basement with their own hands in that rocky hillside is truly amazing.

Nevertheless it was finished by fall and they were able to contract to have the house built by October. Besides the spacious basement the house has three rooms and a bath on the top story. There's a two-car garage and a balcony that stands out in front along the south side of the building.

Practically all of the south side, top floor wall is glass that looks into the living room running the length of the wall

Utilities Hard to Get

"The biggest problem in living away from the city like this is getting electricity, gas and water," Verlin says. "My back still twinges every time I think of the 14 post holes I had to dig in order to run electric lines into the house."

Butane gas does most of the work, according to Ruth. She says it gives them "heat, hot water, cooking, and refrigeration." In addition, they had to drill an 81-foot well and install a pressure tank in order to get water.

The scenery has that gaunt grandeur that typifies much of New Mexico. Other than the garden they've terraced around the house there isn't much vegetation other than scrub bushes nearby. But right behind them the Sandia Mountains rise majestically and on either side are strewn boulders almost as big as the house.

News from — Men in Service

S/Sgt. Michael Sylvester, who was a security inspector before going on military leave, has written back that he expects to be out of the Service in May. Mike is with the 188th Fighter Interceptor Squadron stationed at Long Beach, Calif. He reports that he has had some fine training with the Air Police and finds that he is still a good shot.

Pvt. Jim Browning, formerly 2231-3, left Albuquerque on April 21 after a three-week furlough to report to Fort Knox, Ky. He has been receiving his basic training at Fort Ord, Calif. Jim says he hopes to come back to the Corporation in another 18 months.

The next address Captain Whitney Sullivan will have will be in, as he puts it, "the good ol' U.S.A." Whitney, a former member of 4132, is in Korea and he has written to report that he expects to be reassigned to the States within the near future.

"I enjoy hearing all the news in the Sandia Bulletin and hope to return to Sandia the first of November," writes Cpl. John C. Evans, formerly 2234. At present John is attending an aircraft and engine mechanics school in Glendale, Calif. In three weeks he will complete the 36 weeks course and will return to his former squadron, the 188th, now stationed at Long Beach, Calif.



Shary (right) and Friends

Shary D. Holmes writes to us from Korea to say that he enjoys getting his copies of the Bulletin. Shary, who was formerly in 2235, is now in the Marine Corps First Air Wing. He was recently promoted to Corporal. The picture Shary sent us shows him on the right helping a couple of his buddies bathe the outfit's mascot.



"ALL HAVE TO HANG UP NOW, PRISCILLA, I HAVE A COUPLE OF HANDSOME MEN WAITING FOR ME!"

Manzanos Mountain Mansion Provides Peace with Comfort

Back in 1935 Carter Gibbes, 2541-1, and his wife, Helen, were looking for a home in New Mexico when they came across an ancient house built against the side of the Manzanos Mountains.

They bought the house and much of the land surrounding it and started to remodel. The remodeling process continued for the next 10 years until today there are only fragments of the original home to be seen.

Built in Spanish Mountain Style

What you now see when you approach the Gibbes' home is a beautiful rambling structure with a mellow aged look about it, built in the Pyrenees style. This style is peculiar to the mountainous area of Spain and it is wonderfully adapted to the Manzanos.

When they first found the original 200-year-old house there was a spring stream running in an open conduit through the kitchen that was used for all cooking and drinking purposes. The house now has three water systems. Carter diverted the spring to their garden for irrigation. Drinking water comes from a deep well they've drilled near the house, and their cooking and washing water is rainwater drawn from a cistern and put under pressure in an 800-gallon tank. Hot rain water circulates at all times to the bathrooms.

Floor Made of Tree Trunks

The first floor has a long living room that looks across a little valley to a really magnificent view of distant mountains. The floor in here consists of tree trunks driven like pilings into the earth and filled in with mortar. The dining room has a flagstone floor and the kitchen features a little rock garden of herbs in a large alcove. Helen can reach through the kitchen window and pick vegetables from a high glassed-in conservatory beside the house.

Upstairs there are three bedrooms and a long bunk room besides a wall length balcony with the same view as the living room.

Propane gas operates two electric plants that provide all the power necessary to keep this mountain mansion as comfortable as a Park Avenue penthouse.

Weddings and Engagements

A wedding ceremony in the Central Methodist Church united in marriage Virginia Belle Tracy, 4222, and Charles Rood, 2452, on April 12. Virginia attended Glendale College and the University of New Mexico. Charles, who is from Des Moines, Ia., went to Drake University and the University of New Mexico. Following a honeymoon in Denver and Colorado Springs, they are now living at 803 E. Grand.



Mrs. Rood Chloe Huntington

The engagement of Chloe Huntington, 2463, to Ralph Stevenson, Jr., was announced April 12, at a coffee given by her mother, Mrs. C. M. Huntington. The couple are both graduates from the University of New Mexico. Chloe has a Bachelor of Fine Arts Degree and Ralph holds a Bachelor and Master Degree in Geology. A May or June wedding is planned.

Wedding bells rang April 11 for Eva Margareta Israel and Charles Glaese, 1951. The wedding rites were in the evening in St. Paul's Lutheran Church. Mrs. Glaese teaches at the University of New Mexico in the College of Business Administration. The couple is now at home at 2438 Zeiring Ave.

Mary Ann Bond recently became the bride of Dan Buntin, 2461, in a ceremony at the Sandia Base Chapel. Mary and Dan are both from Albuquerque. Mary attended Mt. Vernon Seminary in Washington, D.C.

Hazel Pierce, 4222 (5200), and Dave Williams, 5143, were married recently at the Central Methodist Church in Albuquerque. Hazel is from Silver City, N.M., and Dave comes from Portland, Ore. Following the ceremony, the couple honeymooned in Acapulco and Portland.

Magicians Slate Installation Fete

New officers recently elected by the Magicians Club will be installed at a dinner meeting to be held next Friday at the Franciscan Hotel, 7 p.m.

The entertainment will feature professional singing and dancing plus magic acts by last year's officers. Among these are Leland Sangster, 1514, former president, and Al Spengeman, 4150, former secretary-treasurer.

Chess Players Plan Slate of Officers

A nominating committee was formed at a recent meeting of the Chess Players of Albuquerque to select a slate of officers for the new club. Included in the Committee was Gilbert Eggert, 5242-1.

At the last meeting of the group 65 players attended, many of them from the Corporation.

The Inquiring Reporter Asks . . .

What Characteristics Do Successful People Have?

BARBARA SENSENY, 2461. I can pick out happy people by their posture—sort of free and easy. A happy person is successful, but a successful person isn't always happy. In fact the characteristics of some so-called successful people are big cars, big homes and big worries.



PAT MASON, 4233. For a woman there are two kinds of success. Success in business and success in marriage. I think a characteristic of success for women in business is the ability to keep the boss happy, on the other hand a characteristic of success in marriage is not having a boss. Share and share alike instead.



BILL BONHAM, 5233. A good personality is the most common characteristic, I think, because it's the people you work with who help you succeed and if they don't like you you aren't successful. Then, too, the successful man has ambition or he wouldn't become successful. These two, plus a good appearance and integrity are the signs of a successful man.



LENA SITTS, 2122-2. Well, success can mean a lot of things. But no matter what your definition is, the most successful man is the one who is happy, and he is the one who takes the most interest in his work. That's the sure sign of a person who is successful—he takes pleasure in doing his tasks.



JIM WINTER, 2415. Education and good character are practically requirements for success today and most successful men have both. The educations they have come from possessing good characters—they did more than merely expose themselves to knowledge. Having an education isn't all, of course, a successful person looks to the future without worrying about what's past.



RUDOLPH SANDOVAL, 2452. A successful person has education, initiative, self-confidence and some luck. The first three are worked for and the last appears to be circumstance, but the lucky person is usually the one with energy, foresight and the ability to plan. That is why he appears lucky to the man who thinks he got ahead only because he was in the right place at the right time or because he knew someone.



Courses in Drama

Courses in theatre work are being planned by the Sandia Base Little Theatre.

Instructor for both courses will be James Campbell, a graduate of the American Academy of Dramatic Arts in New York City.



"NOW PLEASE DON'T WORRY THAT HERB IS GOING TO INSULT YOU BY OFFERING TO PAY FOR THESE CALLS."

Newly Organized Square & Compass Club to Convene

The newly organized Sandia Square and Compass Club will hold an educational meeting tonight at Mesa Lodge 68, S. Pennsylvania Ave., 8 p.m., according to Charles Stoner, 2125-1, president.

The club, which was organized last month, is a Masonic affiliate. Its purposes are social and educational. At present it has a membership of 40 and meetings are held the first Sunday and the second and fourth Friday of each month at Mesa Lodge. The Friday meetings are held at 8 p.m. and the Sunday meetings at 2:30 p.m.

New officers were installed at a recent meeting of the group. They are: Charles Stoner, president; Lloyd Todd, 2123-6, vice president; Larry Lowe, 2125-1, secretary-treasurer; Robert Harrison, 2123, chaplain; Jake Isoma, 2121, member-at-large; Cecil Hollers, 2123-1, historian; and Andrew Darling, 2123-1c, guard.



COCOCABANA BEACH near Rio de Janeiro is one of the world's garden spots visited by Bob Chesnut in his travels as an engineer.

Traveling Engineer Spends 10 Years In Jungle Paradises All Over Globe

"If you want to retire and live like a king, Rio de Janeiro is the place."

That's advice from a man who for a decade made his home in some of the most exotic spots in the world.

Off to Pacific

It all started in August of 1941 when Bob Chesnut, 1911, went to Pearl Harbor to work for a war-formed organization called Contractors: Pacific Naval Air Bases, composed of the seven largest contracting companies in the United States.

Bob had been engaged in contracting work since 1928, but he'd never been out of the country. It was a new experience for him, an experience that suddenly became charged with danger and excitement on December 7 when the Japanese swooped down and struck without warning at the very installations Bob was helping to build.

By the end of 1944 Bob's work was finished and he came back home, but within a few months he was on a boat again headed for Guam to help finish the Opra Harbor breakwater—a project interrupted by Japanese occupation of the island during the war.

The breakwater was completed in 1946 and with hardly time for a few weeks breather in the States, Bob was again steaming for far away places with strange sounding names—this time Manila in the Philippines.

Bob's job was as a material engineer in the rebuilding of three Army air bases scattered over the island.

War Damage Bad

"The devastation was terrific and so was the heat. We built our own modern camp near Manila, but to get to the air fields we had to travel through some pretty dense jungle."

It was on one of these trips that Bob ran a gauntlet of Hukbalahaps, the dangerous communist guerrillas that infest the island.

"I was driving back from Florida Blanca, one of the air fields, in my jeep early one morning and as I rounded a curve I saw two files of Huks drift out of the jungle on either side of the road. I was so scared I couldn't think, which is why I probably did the wisest thing under the circumstances. I gunned the engine and took off down the road right between the Huks. It happened so fast I guess they didn't have time to get set before I was through them and out of sight."

South America Next

The next step in the Chesnut Odyssey came in 1947 when Bob paused briefly in America again before jumping off for Carracas, Venezuela, with a contracting firm to build a refinery for a large oil company.

They set up headquarters at Puerto La Cruz, right on the shore of the Caribbean Sea and for the next 18 months their leisure time was spent deep sea fishing and visiting Trinidad, Maracaibo, Barcelona and Barbados.

In 1949 Bob came home for a short stay before leaving for Rio de Janeiro. The job there was to build hydroelectric plants for the Brazilian government. Rio de Janeiro is a dream city, Bob says.

"The Brazilian dollar is called a cruzero and it was possible to get 36 cruzeros for one American dollar. You could live in the best hotels in Rio for 100 cruzeros a day, about three American dollars. As if that wasn't good enough, beef was a drug on the market down there. You could

eat filet mignon's three times a day for next to nothing."

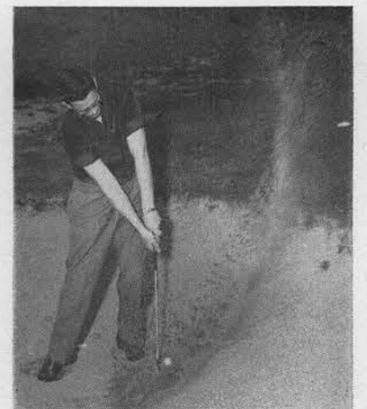
The job was finished in the summer of 1950 and Bob headed back home, this time to stay. Within a few months after arriving back in California Bob was traveling again, not to distant shores, but to Sandia. The "wandering" is over and while Bob enjoyed every minute of it, he smiles and admits there's no place like home.

Deadline for Golf Team Entries Set

Today is the deadline for entry in the Corporation Golf League. Individuals or three-man teams must contact Chet Fornero, 4215, at ext. 31235 or Joe Hickey, 3122, ext. 26149, before 5 p.m. today. Openings in the League are still available.

Due to previously scheduled matches at the University Golf Course the proposed Corporation Spring Handicap tournament scheduled for Sunday has been postponed. Plans are being made to reschedule the tournament sometime late in May.

League play schedules and team rosters will be published next week and sent to all team captains, Chet announced. Match play will get under way May 5.

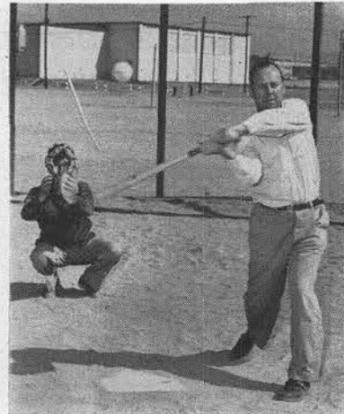


WHERE'S THE BALL? Oh, there it is, right where it started. Rusty Johnson, 2544, whacks his way out of a sand trap warming up for the Corporation Golf League playoffs slated to start in May. Incidentally, the picture is deceiving. Actually Rusty got out of that trap.

Quarles to Talk At AIEE Meeting

The American Institute of Electrical Engineers will be host to the Council of Technical and Scientific Societies on May 12 at the University of New Mexico Science Lecture Hall, 7:30 p.m.

The meeting will feature a talk by Donald A. Quarles, President of Sandia Corporation, on the subject, "What Can an Engineer Expect of Professional Organizations?"



IT'S A HIT as Bert Newman, 2122-2, takes a mighty swing at the ball in an early practice session preparing for the forthcoming Corporation Softball League games. Waiting vainly for the ball, behind Bert, is Manual Rico, 2122-2.

Night Games Planned For Softball League

At least eight softball teams will be entered in the Corporation League this season, according to Joe Hickey, 3122, Employee Services.

Play will get under way early in May and there is a strong possibility that games may be played under the lights on the military diamonds.

No entry has been received from 5123 as yet and it has been reported that the perennial champs have disbanded this year.

In their place organization 2230 is fielding a powerful looking squad with John Robinson as manager.

Some of the teams entered so far are: 2230, 1951, 2443, 2124, 1323, 2542, 2122, and two teams from 1200. Of the latter Ray Pierotti will be back as manager of one of these teams again this season.

Whatsit?

Here's the solution to the identity of the pictures on page 4.

1. (e) badge clamp, looks almost like two bottle caps.
2. (b) inverted typewriter, repairman's view.
3. (c) house keys, enlarged by the cameraman.
4. (e) photographer's hand, yours looks the same.
5. (c) abrasive board for manicuring.
6. (a) nylon flyline, well known to the piscatorial artist.
7. (d) phylum porifera, a common old sponge.
8. (d) match heads, found in any package.

Hook Wins Again

A water color titled "Vertical and Horizontal" recently won an Honorable Mention for Walter Hook, 1714-1. Walt entered the picture in the Florida Southern College National Art Exhibition at Lakeland, Fla. He has been notified that his prize will be art materials donated by the Grunbacher Art Supply. This is the ninth art prize Walt has won.

Classified

Classified advertising is printed in the Sandia Bulletin as a service to Sandia Corporation employees and employees of the AEC on Sandia Base. There is no charge for publishing the advertisements.

They must be submitted in writing and contain the name and base telephone extension of the advertiser. Each advertisement will be run one issue.

FOR SALE—

American Flyer track, 30 feet, mounted on 1/2 inch plywood board with 2 x 4 frame, 4 remote control switches, de-coupler and unloader. Used one week, \$40. R. von Buelow, ext. 28152.

English gearshift bicycles, man's and woman's lightweight. The pair for \$75. Ted Smart, ext. 24155 or Alb. 6-1551.

Dalmation pups, 6 weeks old, AKC registered, champion stock. Priced reasonable. J. Hann, Alb. 3-6836 or see at 8032 N. 4th St.

Hickok portable tube tester and BC-348Q receiver, separate power supply and audio. V. V. Myers, ext. 7119.

Mountain home, 20 minutes drive from base, 2 bedrooms, hardwood floors, all modern utilities. Equipped with burglar and fire alarm system. No dust in this location. \$4,950. McKinley, ext. 31162.

Kenmore washer, very good condition; 2 bicycles, 1 small girl's, 1 regular boy's. Reasonable offers considered. Al Dyer, 338-4 52nd St., Sandia, ext. 22184.

Kenmore gas range. New in June, 1951 and now in storage, \$85. F. R. Moon, ext. 6115. May see at 2516 Arnold St.

Bicycle, man's standard 26" J. C. Higgins, maroon and white. Used 1 year but like new. Has kickstand, carrier basket and new U. S. Royal heavy duty tire, \$30. Must sell in April. H. B. Harding, 3226 "O" 34th St., ext. 33197.

Wilson leather bag, full set of K-28 woods, full set of Wilson goose neck irons. Cost new \$240. Hardly used, will sell for \$160. Ed Roth, ext. 4263 or Alb. 5-9944.

8 mm projector, DeJur "1000". Like new. Original cost \$186. Will sell for \$120; wide angle lens for 8 mm movie camera, \$18. L. A. Kueker, ext. 31240 or Alb. 5-7916.

4 wheel automobile trailer with tarpaulin. Perfect for anyone moving out of town. Best offer over \$130. Carl Hawk, ext. 26254 or see at 1821 N. Florida.

Model 64 Winchester 30-30, like new, \$70; J. C. Higgins 22 automatic with scope, \$40. W. H. Kingsley, ext. 29135 or Alb. 5-1482.

Maytag dutch oven gas stove, good shape; Apex wringer type washing machine. L. L. Moorehead, Alb. 2-3387.

1950 Studebaker Champion, white side walls, radio, heater, overdrive, seat covers, sun visor and side view mirror, \$1325. Dan Held, ext. 33218 or see at 4604 Headrick Dr.

Boys' bicycle, "Hawthorne," 26", in good condition, good tires and frame, \$15. Lloyd Chapman, ext. 24168 or see at 3382-52nd St., Sandia Base.

Complete household furnishings: blond oak piano; Bendix, \$200; G. E. refrigerator, \$150; electric stove, \$100; handmade Southwestern desk, cabinets, end tables and coffee tables. Many miscellaneous items. See at 116 Carlito Rd. all day Saturday and Sunday. Also Boxer puppies, males and females, fawns and brindles, beautifully marked, excellent bloodlines, \$50. Helen Swanson, ext. 31236 or Alb. 4-3953.

Double dresser, natural oak, 6 drawers, like new; G. E. steam iron. A. Di Stio, ext. 28248. May see at 4150 Mesa Verde, Apt. 2.

Webster-Chicago tape recorder, complete with microphone and 1200 ft. tape. Used only a few hours. \$187.50 new, will sell for \$149. Garratt, ext. 21290.

2 bedroom house, 2838 N. Monroe (2 1/2 blocks off Menaul), hardwood floors, lawns, patio, fencing. Buy equity for \$1850, payments \$40 per month. L. H. Price, ext. 23242 or Alb. 5-4094.

New 1 wheel luggage trailer, complete with heavy tarp and hitches. J. Gregory, ext. 24119 or Alb. 5-1922.

Speed Graphic 4x5 anniversary model camera, good condition, flash gun, extension flash, 2 film holders and lens shade, \$140. Heath, Alb. 6-2261.

Electrolux vacuum cleaner, 2 yrs. old, motor just cleaned and oiled. Polishing attachment, new. Both in excellent condition, \$45. Marie Babcock, ext. 24152.

1946 Packard, newly overhauled, good tires. See at Hoffmantown gas station. \$800 or best offer; 3 bedroom house, wall, front lawn, furnished or unfurnished. Located in Inez Addition 1 block from new school. 7707 Solomon Dr. Leo White, ext. 27125.

Boy's bicycles, one 24 inch and one 26 inch. Both for \$25. T. J. Jorgensen, ext. 6222.

Retina II A 35mm camera. Xenon lens, F2, Contax-type range finder. In beautiful condition. Made in Germany. Complete with flash attachment and synchronizer plus leather carrying case, \$95. W. A. Jenkins, ext. 26135 or 28180.

Living room, bedroom furniture, complete, clean and reasonable. See at 417 S. Dartmouth. Carmody, ext. 25137.

Superior trailer, modern, 30 ft., double sink, Preway range, 6 cu. ft. refrigerator, Coleman heater, cooler, McPhate, ext. 7260.

Men's watch, Railroad, B. W. Raymond 21 jewels, almost new. Sells for \$97, will take \$60 or best offer. E. R. Barboa, ext. 31245 or Alb. 2-3441.

Set of McGregor golf clubs, 1951 model, 9 irons, 4 woods, all weather grip, Tommy Armour. Walt Spriggs, ext. 3-1245 or Alb. 6-2659.

Crib and mattress, excellent condition, \$25; Montgomery-Ward Evaporating cooler with recirculating pump, used one season, \$40; child's "Champion" pedal car, blue finish, used very little, \$10; Kimball piano (new cost \$800) will sell for \$550. Anne McAfee, ext. 7244 or Alb. 6-4140.

LOST—

Fountain pen, brown Sheaffer, lost Apr. 11 in tech area or Coronado Club. If found please contact Bernice Beeson, ext. 4236.

RIDE WANTED—

802 La Vega Rd. vicinity, Laura Garcia, ext. 28143 or Alb. 2-8335.

8911 Fairbanks Road to Bldg. 800. Ruth Womack, ext. 6216.

4729 E. Southern to south gate. Mrs. Youngberg, ext. 25137.

803 E. Grand. Virginia Road, ext. 26148.

Woman working in downtown area wishes ride to work from S. Kentucky with another woman. C. J. Ricker, ext. 6215.

Between 1500 and 1800 blocks on Rio Grande Blvd. Dora Zamora, ext. 23141.

1604 Beverly Rd. Viola Maestas, ext. 23141 or Alb. 28375.

700 block South Truman. Vivian Contreras, ext. 31144.

2639 N. Questa (Bel Air) to south tech gate. Mae Johnson, ext. 23255 or Alb. 5-5933.

WANTED—

Anyone interested in starting a car pool from Wherry housing to the administration building. Kay Rivard, ext. 4138.

Boy's bicycle, 18 or 20 inch, reasonable. Charles Stoner, Alb. 6-0704.

To rent car port or garage on or near base. Dick Scholtes, ext. 27163.

Mature, reliable woman to care for 8-year-old girl before and after school. Bel Air Section, preferably close to Cortez school. Mrs. Warren, ext. 22140, 2530 N. Cardenas.

Baby play pen in good condition. John N. Timmons, ext. 4255 or Alb. 6-2849.