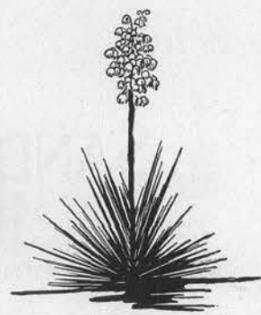


SANDIA BULLETIN



Vol. IV. No. 16

SANDIA CORPORATION, ALBUQUERQUE, NEW MEXICO

Aug. 1, 1952

Santa Fe Critics Praise Youthful Sandia Soprano

A career in concert and light opera is the ambition of Marilyn Langmyer, 4222 (1261), who joined Sandia Corporation June 10.

Presented as the first of the young artists in a series of "audition recitals" last April, Marilyn was acclaimed by Santa Fe critics for her "golden voice



Marilyn Langmyer

with coloratura overtones" in the initial concert sponsored by the Museum of New Mexico Art.

Marilyn, a lyric soprano, came to New Mexico from her family home in Erie, Pa., in September, 1950, to continue voice training with her teacher, Giovanna D'Onofrio, who in private life is the wife of Thomas H. Klopp, military artist-illustrator at Sandia Base.

Attending classes in the music department of the University of New Mexico, Marilyn was active in the Opera Workshop company and last winter appeared successfully as "Susanna" in "The Marriage of Figaro" which played to Albuquerque and Santa Fe audiences.

After piano preparation Marilyn began voice study at the age of 15 with Miss D'Onofrio. Later she appeared on WICU-TV in Erie and Radio Station WERE where she did a request program of light opera selections. She attended Mercyhurst College where she was a member of the Student Council, Glee Club, English Club, Modern Language, German Club and Praeterea editorial staff.

Marilyn is an enthusiastic "new native" of New Mexico and plans to study locally several more years before launching a serious move into the concert and light opera field. She will continue studies at the University and St. Joseph's College this fall in addition to taking instruction at the Krasnoff School of Ballet. Marilyn practices voice an hour daily, has no qualms anticipating a heavy schedule of work and study. She has an abundance of energy and ambition which should carry her far.

Trips to Foreign Countries Must Be Reported to AEC

If you are planning to make a trip outside the continental limits of the United States you are reminded that you must so inform the Security Branch of AEC. This includes trips which are just across the border, such as a visit to Juarez. This may be done by telephoning extension 7134. If the decision to go on the trip is made outside working hours the call should be made to the AEC Security Agent on call, extension 23149 or 4155.

The purpose in reporting this travel is to provide proper security briefing for the protection of the individual as well as to safeguard information he may have acquired in the performance of the job.

It is also required that if a car with Sandia Base decal is taken out of the country the decal shall be removed or covered with a piece of opaque paper.

Honest, Hartford! New Mexico Is in The United States

Don Bliss, 2532-1, is the somewhat amazed recipient of a letter from a manufacturing firm in Hartford, Conn., the sender of which doesn't know that New Mexico is one of the 48 states. He received the missive from the Export Department of the firm and it is written in Spanish. After telling of their wares which are "in use in the United States and also the world over" the letter closes with suggestion that "be so kind as to address all correspondence to our export department."

New Mexico is very much a part of the United States, Don points out. The first white man was here in 1536, in 1846 General Kearny took possession of the territory for United States and since then it has been under the American flag and New Mexico became a state in 1912.

Contracts Let For New Buildings At Sandia Lab.

The Atomic Energy Commission has announced the awarding of contracts for new buildings, additions to existing buildings and improvements to buildings used by Sandia Laboratory.

Contract for the construction of the new Medical Building was awarded to McAfee and Clark Engineering Company on a bid of \$114,970.54. The building will be located outside the Technical area and will provide permanent quarters and modern facilities for the medical organization.

W. E. Luther Construction Company has been awarded the contract to build a materials storage building and a lumber shed with a total area of 7,400 square feet. Their bid was \$31,985.74. The buildings will be located east of the Technical area.

An addition to Bldg. 863 will be built by the Ace Construction Company on a bid of \$58,104.14. It will contain 3530 square feet.

A contract for construction of area ways for Bldg. 802 was awarded to Bark Construction Company for \$10,800.

Instrument Exhibit Scheduled by AIEE

An exhibition of meters and indicating instruments will be presented by the Northern New Mexico Section of the American Institute of Electrical Engineers on Tuesday Aug. 5, at the Alvarado Hotel, 7:30 p. m.

Bradley Thompson of Assembly Products, Inc., will conduct the exhibition of Simplotrol instruments, according to AIEE program chairman Earl Craven, 2443.

Included in the exhibition will be items such as contact meters and relays, indicating and controlling pyrometers and a wide range of other meters and indicating instruments. AIEE members have been urged to attend and members of other technical societies as well as the general public have been invited.

Illinois Alumni To Meet Aug. 1

University of Illinois Alumni will meet at the Hospitality Room of the Southern Union Gas Company at 7:30 p. m., Monday, Aug. 11. Speaker for the meeting will be Harry Coombs, basketball coach at Illinois. Motion pictures of a basketball game played by the Illini championship team will be shown.

Philip D. Wesson New Attorney For Sandia Corporation

Philip D. Wesson becomes Sandia Corporation's General Attorney today, replacing Frank L. Dewey, who is returning to New York City to enter the legal department of Western Electric Company at 195 Broadway and January 1 becomes the company's General Attorney.

Mr. Wesson formerly served with Sandia Corporation in 1949 and 1950



Philip D. Wesson

for a period of a few months. When he returned to New York he was replaced by Mr. Dewey.

Prior to coming to Sandia the second time Mr. Wesson was associated with the Legal Division of Western Electric Company in the firm's headquarters offices in New York. A graduate of Clark College, Worcester, Mass., he attended the universities of Berlin and Leipsic for a year. Upon his return to the United States he enrolled at Harvard Law School and received a degree of Bachelor of Laws in 1914.

Before joining Western Electric in 1925 as an attorney in its legal and patent department he was engaged in law practice in Worcester, Mass. Mr. and Mrs. Wesson have one son, David, a graduate of Swarthmore in June, 1951, and now an ensign on the USS Strive. The Wessons will live on Sandia Base.

It's Party Month At The Coronado Club —Boxing, Beachcomber's and Beyers

Let's have a party! Whether it be Beachcomber, bingo, buffet, bridge, square dance, swimming or informal, August is the month and the Coronado Club is the place for a party.

Full Calendar

In a calendar chock full of entertainment to meet every taste three events stand out. First is the Informal Dance August 9 when Vern Beyers and his orchestra come down from Denver to make music from 9 to 1. Tickets are on sale today in the Coronado Club Office at \$1 per member couple and \$1.50 per guest couple. Stag members will pay 50 cents and stag guests will pay \$1. Reservations must be made at the time of the ticket purchase only.

The second main event is 10 bouts of amateur boxing in the Club patio on Men's Night, Wednesday, August 13. The contestants will be youngsters from the Albuquerque Boy's Club. It's free to members and 50 cents for guests.

The Beachcomber's Party on Saturday, August 16, is the third main event of the month. This gala costume affair will feature swimming, barbecue dinner, and dancing to the music of Tommy Sinclair's Orchestra. The barbecue will be \$1.50 per member, \$2 per guest. The dance is free to members and 50 cents for guests.

In addition to the Vern Beyer dance and the Beachcomber's Party the three other Saturday nights in the month are scheduled for informal dances. On August 2 Tommy Morgan and his orchestra will play, on the 23rd it will be Al Jordan and on the 30th Tommy Sinclair will be back.

Turkey is back on the menu along with Smorgasbord, beef and ham at the Sunday night buffet-dances. The first buffet this month will be on the 3rd with Johnny Laughlin tuning up. On the 24th the music will be by Charlie Biesel. Both of these buffets require reservations. They may be made by calling the Club office at 24145 or 24148. The charge for members is \$1.75 per person and \$2.25 per guest.

Bigger and better prizes are on the docket for the bingo games slated for the 6th and 20th. The bingo committee under Bill Kunetka, 3122, is planning for a record attendance by setting up chairs and tables in the patio.

Every Monday in the month is bridge instruction night under the tutelage of Mrs. Della Hampton. Lessons last from 8 to 10 p. m. The first three Tuesdays of the month have been set aside for square and folk dance instruction under the auspices of Doc Rehbeck, 2544. Duplicate bridge games will be played on the 14th and the 28th from 7:45 to 10:30. The 25-cent charge per person goes toward prizes for the winners.

Square Dances with the Duke City Cowboys providing the fiddle and "geetar" music are planned for the 8th and the 22nd from 8:30 to 11:30 p. m. Refreshments will be served.

Col. Hertford Back At Sandia After SFOO Assignment

Col. Kenner F. Hertford, Army Corps of Engineers, who since February 1 has directed the Atomic Energy Commission's Office of Test Operations in its Santa Fe Operations Office here, resumed his military duties at Sandia Base Monday, July 21.

Brig. Gen. Leland S. Stranathan, Commanding General of the Armed Forces Special Weapons Project Field Command at Sandia Base, said Colonel Hertford again became his Chief of Staff and Deputy Commander for Army. Col. E. J. Walker, USAF, who has been acting Chief of Staff in Colonel Hertford's absence, resumed his regular duties as Assistant Chief of Staff.

James E. Reeves, Deputy Director of the Office of Test Operations since last March, has been named Acting Director.

Amateur Radio Conversations Help Sandian Bring In Old Kansas Friend As New Employee

When Sandia Corporation gets into communication with a prospective employee wheels start to turn. And in the case of Warren Elrod, who now works in 5414, some of the wheels turned with the aid of ether waves.

The actual hiring of Warren was done by Dean Irvin and Noble Johnson, both 3152, and Warren became a full-fledged employee June 10. But the men from the Employment and Personnel Department received a mighty lift from Earl Fletcher and his amateur radio station W9WRS.

It was in the 1930's when Warren and Earl, who is also employed in 5414, were "neighbors" in Kansas. They lived

25 miles apart, but became fast friends through a chance radio contact. In the course of the years they both moved but did not lose touch with each other. They continued their friendship via ham radio and an occasional visit in each other's homes.

In 1948 Earl came to work at Sandia. Eventually Warren became interested in our company and on one of his radio visits asked Earl about work at Sandia Corporation. He was referred to the Employment and Personnel Department, later came to Albuquerque for an interview and eventually was offered a job here.

During the process of inquiring about work, corresponding with the employment people and waiting for his clearance the two radio hams frequently used their radio contact to pose and answer questions. At one time the personnel people were on the phone talking to Earl while Warren was in radio contact with him.

All questions were answered, all arrangements completed and Warren is now a Sandia Corporation employee and attributes a great part of his decision to his radio conversations with an old friend.



Warren Elrod

THE SANDIA STORY, at least as much as can be told over the air, helped bring Warren Elrod, left, formerly of Dodge City, Kans., to our company. Earl



Earl Fletcher

Fletcher, an old friend of Warren's who has been here since 1948, assisted Employment people in getting information to Warren back in Kansas.

SANDIA BULLETIN

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Published for the employees of Sandia Corporation, Albuquerque, New Mexico

Editor, Robert S. Gillespie
Assistant Editors, William A. Jenkins, Joann Hillard

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Telephone Ext. 25253



Here's How to Lose Your Right to Vote

You wouldn't sell your right to vote for any amount of money, but there is almost a 50-50 chance that you are throwing it away. Approximately 47 million people did just that in the 1948 presidential elections. Only 51 percent of the 95 million people in United States of voting age went to the polls. It's a miserable score.

In Belgium, after the war in the first free election held following the defeat of the Nazis, 90 percent of the eligible voters turned out. In the crucial Italian election which stopped Communism in that country, 89 percent of the voters went to the polls. Eighty-two percent of the British voters cast their ballot when Churchill was returned to power. In France after four years of Nazi rule 75 percent voted. Even in Japan, holding its first free election in years, 70 percent voted.

Why did the American voters stay away from the polls in such large numbers? Apathy, laziness, indifference, ignorance, or whatever the reason may be our voting record gets poorer and poorer. In elections soon after the Revolutionary War our voting record was admirable. It was fresh in the minds of Americans what it was to be without a vote. But today, unfortunately, our freedoms are taken as a matter of course, not as something to be guarded.

There are elections in all parts of the world today. Some of them are free elections, some are not. Perhaps the test of a free election is in what happens election night. You have never heard of the Russians sitting up election night waiting for the returns. They know the outcome in advance. Hitler had elections too, but everyone knew the outcome. The best way to lose your free elections is to not participate in them.

Remember, you must be registered in order to vote. There is still time but don't wait until the day before the November 4 election. In New Mexico the deadline is October 6. Better get down to the county Court House the first chance you have, if you're not registered.

The outside of his house claimed Jim Rhodes' attention during his vacation. Jim, 2221-1, reports painting most of the time he was home.

Fishing, dancing, and horseback riding kept her busy during her vacation, according to Mitzie Quinn, 2222-3. Mitzie's father, who lives in Mexico City, joined her for the trip through Colorado and Eagle Nest.

Touring our own state was on the vacation agenda for Dennis Chavez, 2222-1.

There's an addition in the household of Jack Reinholz, 5431. His daughter, Cheryl Ann, arrived July 23, tipping the scales at 6 pounds 10 ounces. Congratulations!

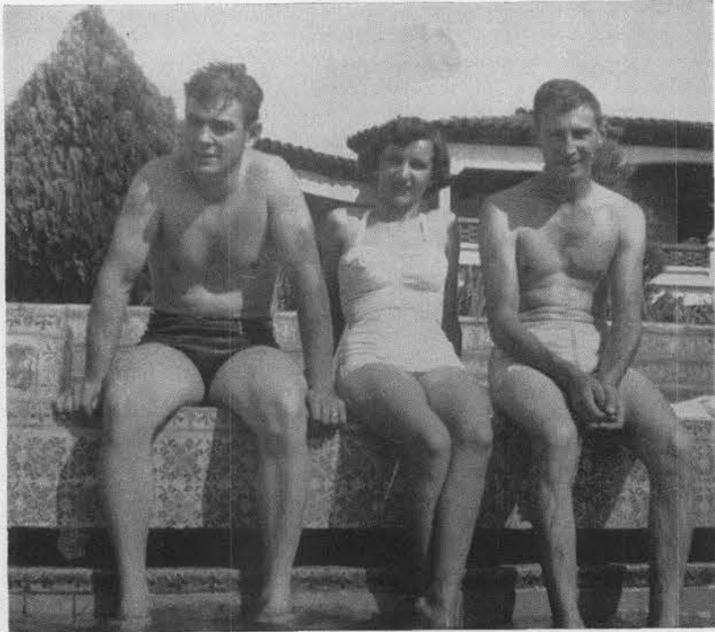
Katherine McCarty, 2461-2, is spending two weeks in Santa Ana, Calif., where she is visiting relatives.

Mary Kattes, 2221-1, vacationed in Dubuque, Ia., for two weeks.

The 25th anniversary of her high school graduating class took Hazel Ault, 2221-2, to Parkersburg, W.Va., recently. From there Hazel traveled to Minneapolis, Minn., where she visited her daughter and then home again by way of Cheyenne, Wyo.

Bob Hopper, Neal Humber, Ace Wilson, Ward Hunnicutt and Walter Scott, all of 2440, spent a week end fishing at the Brazos River in New Mexico. Altogether about 70 fish were caught.

Omar Heins, 2443, and his wife traveled approximately one fifth of the distance around the world recently. They visited the Pacific Northwest, sightseeing through 11 states.



MEXICAN HOLIDAY. Lewis Caffo, 1951, and Mr. and Mrs. Matt Torres are pictured here relaxing at the swimming pool at Hotel Victoria in Chihuahua. Matt, who works in 2471, his wife and Lewis spent two weeks vacationing in Mexico.

R. D. Flaxbart, 2417, and his family spent two weeks at Monument Lake, Colo., where they joined in a family reunion and did some fishing and visiting at various places of interest.

Welcome back to Alfred Montoya, 2417, who returned to his job after spending three weeks at the Veterans' Hospital.



THE GIRL WITH THE GREEN THUMB, Hope Garcia, 2417, checks the blooms on the garden she's planted in the Motor Pool with the aid of her co-workers during their noon hours. Hope did the actual planting and nurturing of the flowers while the men helped by roto-tilling the little plot of ground, fertilizing, and weeding. Included in her garden are cosmos, marigolds, gladiolas and lilacs.

Fellow workers in 2231 wish Callie Mae Lambert a speedy recovery from her present illness.

A visit with relatives in Salt Lake City, Utah, was on the schedule for Angie Rivera, 2236, who recently took her vacation.

Ethyl Abeyta, 2231, and her brother, Charles, 2545, are enjoying a visit with their brother, Buddy, who is on leave from the Marine Corps. Buddy formerly worked in 2231.

There was one thrilled husband on July 23. Pedro Arbelo, 2234, received a phone call from his wife who is visiting relatives in Havana, Cuba.

Gone into military service is Richard Hoffman, 2124. Dick has been at Sandia for two years and one-half. He is a native of Detroit, Mich.

After their recent fishing trip Jim Meikle, 2231, and Bud Tate, 2222, had to admit that Don Wader, 2231, is still the best fisherman since he was the only one who caught his limit. Although fishing in the same spot and using the same bait, Meikle and Tate agree the fish knew which line was Wader's.

Kenneth Foster, 2232, has returned from a vacation spent visiting friends and relatives in Tennessee. There he saw the state capitol and other interesting sites.

Bob Hewes, 2232, is the proud owner of a new home in Hoffmantown. His vacation was partially spent in Arizona but most of the time he worked around the new place.

Everyone is wishing Roseanne Bascom's husband a speedy recovery from the burns he sustained on July 20. Roseanne, 2222, says he is recuperating in the Veterans' Hospital.

A recent two week vacation took Don Emrick, 2225, and his family to Rockford, Ill., and Denver, Colo.

Fellow workers send best wishes to Jack Benson, 2225. Jack has been ill with rheumatic fever.

AROUND THE DEPARTMENTS

Bernice Henry, 2461-2, has chosen Minnesota for her two week vacation this month.

Attending the Fiesta at Taos last week end were Norma Combs, Ellen Oberle and Teresa Sullivan, all of AEC.

Frank Chavez, 2351-1, is proudly handing out cigars to his fellow workers and receiving congratulations. He is the proud father of a 10 pound daughter named Christine Evangeline who arrived July 24.

Vacation plans for Jay Castillo, 2351, and his family include a motor trip through Washington, Oregon and California.

The Blands, Florence, 2351, and her husband Joe spent several days vacationing recently in Dallas, Tex.



A CATTLE RANCH in New Mexico was visited by Jeanne, 3153, and L. B. Jolly, 2124, and while there they took this picture of their daughter, Dana. The trip took them through northern New Mexico and Colorado.

Fishing and a visit with his mother took Douglas Bacon, 2351-1, to Hot Springs, N. M., during his vacation.

Max Tidwell, 2471, returned from a vacation journey with his family to the Kentucky and Tennessee country. He says he had a wonderful time in spite of poor fishing luck.

Vernon Pheils, 2234, is moving into his new home on Morningside this week end. According to Vernon, the housewarming date will soon be announced.

His daughter's wedding took Wendell Eskridge, 2234, to Evansville, Ind., during his recent vacation.

He spent a week vacation in the Jemez mountains just loafing and having a wonderful time, reports R. E. Giannini, 2241.

The vacation schedule for Joe Apodaca, 2234, and his wife Lillie included a trip to Los Angeles, Calif.



ANNIVERSARY observation for Mr. and Mrs. F. J. Given was a part of the 5300 picnic in the mountains recently. The Givens cut their cake in this picture in an appropriate ceremony.



FISHING IN COLORADO is Jess Wahlenmaier, son of John (Wally) Wahlenmaier, 2452, and he displays his catch from Pine River near Durango. The fishing trip for the young man was a reward for his cooperation in undergoing extensive surgery recently. Jess had polio several years ago and the operation had put him in bed for more than a month.

A week's vacation visiting the Grand Canyon and nearby sites was on the agenda for George Bryant, 2335, recently. George also visited relatives and friends.

When Paul Morgan, 2335, was asked about his recent vacation he said he spent the whole time sitting around home listening to the kids.

A visit to Pikes Peak in Colorado was a highlight of the vacation trip recently taken by Ralph Bowers, 2331, and his family. Snow balls in July were the order of the day.

Charles Graves, 2452, reports an enjoyable, but warm, vacation in Ft. Worth, Tex.

Mr. and Mrs. Clarence Carrell, 2452, welcomed a new daughter on July 13. Linda Louise arrived at the Presbyterian Hospital weighing 6 pounds 10 ounces. Congratulations!

Congratulations to Mr. and Mrs. Nick Tarnawsky, 2452, on the new son in their home. Nick Jr. weighed 6 pounds 9 ounces.

Glenn Shaffer, 4141, his wife, Jean, and their 3 months old son, Robert, flew their Stinson Voyager to Kansas to visit relatives recently. Glenn says he will soon start training his son in the art of flying since he made the trip like a veteran flyer.

While Vern Henning, 3152, enjoyed a visit from his parents the first week in July, Vern's little son, Butch, enjoyed it even more because he "camped out" nights on the floor. Vern's parents are from Holyrood, Kansas.

Joyce Lethbridge has returned to 3151 following a leave of absence.

**MORE
AROUND THE DEPARTMENTS**

Sybil Passmore, daughter of Besie Passmore, 3153, was married on Friday, July 25, to Bill Hendricks at the First Baptist Church.

A visit with friends and relatives took Audria Wilson, 2416-1, to Oklahoma City during her vacation.

Congratulations are in order to Frank Chavez, 2235, on the July 21 birth of a daughter. As of now Frank and his wife haven't selected a name for the 6½ pound girl.

E. J. Whitmore, 2235, is back to work after enjoying a visit from his Marine son.

Lois Chilton, AEC, was honored July 30 with a surprise dinner at the Kirtland dining room.

There is a proud mother in 2231. Merilyn, 15-year-old daughter of Elorine Whitehill has had her picture in the paper again. She recently posed for an attractive picture used in connection with Albuquerque's new street lighting program.

Bill Funk, 3151, spent the first week of his vacation in Denver and the second week working on his cabin in the mountains.

In Albuquerque for a three week visit with Charlie Kasper, 3153, are his father and mother from Chicago.

Congratulations to Juan Jojola, 2123, and his wife who welcomed a new daughter into their home recently.

Rosejean Susan, who checked in June 29 weighing 7 pounds, 2 ounces, has taken up residence with the J. G. Hinsdales. Her father is a member of 3151.

When Brian Finley, 3151, and his wife entertained her parents recently, the group motored to Arizona where they spent several days at Lukachukai, an Indian trading post.

Eleanore Unflat, 3152, is enjoying a three week visit with her brother from New York.

Crawford E. Luker, 2417, whose favorite fishing spot is Stewart Lake at Pecos Valley where he recently landed a 15-inch trout, has been spending his week ends fishing at various places in the state.

Working on the addition to his house proved to be quite an experience for Kenneth J. Urguhart, 5414. Ken fell and broke his arm during his carpentering.

Chester Smith, 5412, spent a two week vacation touring our neighboring state of Colorado.

E. F. Carter, 5422, took his family to Houston, Tex., for their vacation.

The Howard Durham family visited his father in Rigby, Idaho, during his vacation. Howard is in 5413.

Mildred, 5130, and Baron, 1524, Brumley returned recently from a motor trip through Colorado. The first stop was Dolores, where both of their families live. Then they drove through Aspen to Denver and Northwest to the Trail Ridge Road where they encountered two mid-July snow storms.

Best wishes for a speedy recovery are extended to H. E. Walker, 1511. His wife, Jerean, works in 4151.

John Hess and A. L. McKay, both of 4152, made a fishing trip recently to Rio Grande Box Canyon. It was disappointing, however — all hiking and no fish.

Antha Keyt, 1931, has returned from Las Vegas, Nev., where she had joined her husband. The couple will now reside in Albuquerque where Lt. Keyt is stationed.

Herb Mark, son of Carl Mark, 2533-4, is spending the summer in Albuquerque with his family prior to enrolling in a theological seminary to study for the ministry.

A trip to southwestern Colorado is on the vacation agenda for Betty Frost, 2536-3.

Co-workers of Charles Jensen, 2533-4, send him wishes for a speedy recovery. Charles is in the Veterans' Hospital.

A visit with his folks has taken George Tays, 2536, to Fort Smith, Ark.

Adam Deacon, 2441, and family took a "warmer-upper" vacation this year as an extreme from the snow banks they went through in Illinois last winter. This summer's trip took them to Phoenix, Tucson and El Paso, and Adam reports it was "plenty hot."

Eufemiano Garza, 2417, is vacationing in California where he is visiting his family.

**"The Great A-Bomb Robbery"
Russian Spying Turns To Los Alamos
Where Secret of The "Lens" is Stolen**

By Bob Considine
International News Service
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This is the sixth article of an eleven-part series telling the story of "The Great A-Bomb Robbery" by Soviet Russia.

Harry Gold, the inconspicuous spy, kissed his mother good-bye in their comfortable Philadelphia home one August afternoon in 1944 and when she pressed him as to where he was going—as the old lady often did—he winked suggestively.

She sighed, but not unhappily. Harry had a mysterious girl somewhere. Soon, she supposed, he would bring her home and that would be fine with Mrs. Gold. For she had worried for a long time about these odd meetings that carried the elder of her two sons off so many nights, and saw him return so late that he could barely get a few hours sleep before reporting to his job as a research chemist.

Date With Top Spy

Gold hurried to a train and an hour and a half later was in New York. His date was with no girl. It was with Dr. Klaus Fuchs, one of the more distinguished foreign physicists working behind the shrouds of America's atomic bomb-building effort.

Gold did not emerge from the labyrinth of Penn Station. He bought an evening paper (to hand later to Fuchs in return for the newspaper Fuchs would give him, enclosing priceless information) and stepped aboard a Brooklyn-bound subway, local. Three or four times during that trip to Brooklyn he hopped off his car just as the doors were closing and stood on sparsely populated platforms, making a pretense of reading but—in truth—furtively scanning the faces of those about him. Then he would get back on a train—just as the doors were closing.

He had his orders from a superior he knew only as "John" but who was Anatoli Yakovlev, Vice Consul at the Russian Consulate in New York. He must exercise the most extreme caution not to be followed to his meetings with Fuchs, and he was proud of the way in which he had frustrated and pierced the wall of security around the spying scientist.

Fuchs's Disappears

The meeting place, this time was near the Brooklyn Museum of Art. But to Gold's consternation, Fuchs did not appear. Startled, Gold returned to Philadelphia and waited a tense week for their alternate meeting date. He returned to New York, waited with growing alarm for Fuchs at a corner on Central Park West, reading into each passing face the look of a government agent, then fled.

If Gold was agitated, "John" was doubly so when the Philadelphian reported Fuchs' disappearance. Yakovlev had withheld from Gold the address in New York of the scientist. But now he gave it to him—128 West 77th. Somewhat tremulously, Gold went to the house and when a janitor answered his ring told the man he was there to return a book he had borrowed from Fuchs. In the book, which he had just bought, Gold had painfully copied Fuchs' signature.

"He left town," the janitor said. "Didn't say where he was going."

Yakovlev eventually dispatched Gold to Cambridge, Mass., and the home of Fuch's sister and brother-in-law. Mrs. Elizabeth Heineman, completely innocent of the plot, and of her brother's role in life, welcomed "Raymond" as a friend. Klaus, she said, had been transferred to some place in the southwest. That was all she knew, but she added that before her brother left on his mysterious mission he told her she could expect him to visit her during the Christmas holidays. Forlornly, Gold left his phone number in Philadelphia and asked Mrs. Heineman to have Fuchs call him when he returned. He made two other fruitless trips to Cambridge at "John's" demand.

Yakovlev Rages

Yakovlev was furious with Gold for losing track of a man who had become, since his arrival in the U. S. as part

of a British atomic team which U. S. authorities had agreed not to investigate, the most important spy in the entire Communist network throughout the world. Gold mewed pitifully for another chance to make good in this new spy-courier assignment.

Gold's life was made miserable during the long fall and early winter. But at the turn of the year his phone in Philadelphia rang and a quiet precise, clipped voice on the other end—calling long distance—asked "Raymond?" It was Fuchs.

As full of joy as discretion, Gold rushed to Cambridge to see the man whom he later (in a confession) called "noble" and a "genius". On a frigid afternoon, in a bedroom of the Heineman house, Fuchs explained his disappearance. He had been assigned to Los Alamos, New Mexico, where the bomb itself was being fabricated.

"Lens" is Revealed

To the amazed Gold the spy revealed that the bomb—it was believed—could be made to explode by bringing together, inside the bomb casing, a number of "non-critical" masses of uranium-235 or plutonium, thus forming a critical mass that would explode with holocaustic might. This "trigger" device, he said, was called the "lens" and was so difficult to devise and perfect that it represented a sore bottleneck in the production of the first bomb.

At the moment they parted, as had been their custom, Fuchs handed Gold a fat envelope. And the most closely guarded secrets of the most secret laboratory on earth had started the trip to the Kremlin.

Gold, who did not know how to get in touch with "John," bit his nails in frenzy, waiting for their scheduled February meeting at Ninth Avenue and 23rd Street in New York City. He proudly handed over the envelope Fuchs had given him the previous month.

Gold painstakingly recreated his meeting with Fuchs, including mention of Fuchs' annoyance at having had to come all the way east to deliver the information, and his demand that thereafter Gold would have to travel to Santa Fe—with a meeting scheduled for the first Saturday in June, 1945, at 4 p. m., on the Castillo Street Bridge.

"Lens" Excites Spy Master

Then Gold mentioned the "lens" and Yakovlev reacted as if touched by a live wire. He whispered almost savagely that Gold must search his mind and remember everything Fuchs had said about the "lens." Gold nervously told what he knew, but the Russian almost spit his derision. And when Gold left late that night for the dreary ride back to Philadelphia he felt that he had somehow let down his superior.

What he did not know was that Yakovlev had come into possession, by way of Julius Rosenberg, who is now facing the electric chair, of an actual sketch of the sternly guarded "lens," including information about the type of explosives used to smash together the nuclear matter!

To build that "lens" the U. S. had spent millions, and had retained what is believed to have been a majority of the finest precision tool workers in the country. The Russians, as we will see later, got it for \$500—and at least \$50 of that sum was returned to the U. S. Treasury by the purchase of a war bond!

(Next issue: Gold Meets Fuchs Twice in Santa Fe.)

Sympathy

Our sympathy is extended to Kay Beard 2461-2, whose sister, Mrs. Alice Baling, died recently in Albuquerque.

It is with regret that we hear of the death of Harold Lunt in Pratt, Kansas. He was the brother of Beverly Flowers, 2222-1, who went to Kansas for the funeral.

Sympathy is extended to Milton Nance, 2222-1, whose mother-in-law died June 29 in Albuquerque.

Company employees extend sympathy to Geneva Gurule, 2471, on the recent death of her mother.



1931 PICNIC attracted many members of the organization and here are some of those who enjoyed the day at Juan Tabo. Forty guests ate 200 hot dogs. The food committee consisted of Frances Fauver, Rose Pelz, W. C. Austin and C. P. Napoleone. Jim Deakin headed the fuel committee.

It's good to have Max Suazo, 2334, back on the job after his recent two months illness.

Two weeks in San Francisco, Calif., were enjoyed recently by John A. Christopher, 2334.

Familiar sights and faces will be part of Beno Baerwald's vacation. Beno, 2334, is visiting in his home town of Clayton, Wis.

Co-workers in 2231 entertained Blanche Romine at a dinner at La Hacienda in Old Town on the evening of July 31. Blanche is accompanying her Navy husband to Virginia.

Johnny Durand, 1931, has returned from a two week vacation in Florida.

Lowell E. Sharp, 1931, is back at work following a two week vacation in California.

A trip to California, her first, provided an enjoyable vacation for Mary Bascom, 1931.

Cy Brady, 1931, spent his two week vacation at home in Albuquerque.

Gerald Hinman and William Padilla, 1931, returned last week from California where William visited relatives.

Fishing and visiting Yellowstone and Glacier Parks was the vacation schedule of Leroy Paulson, 1932-4, and his wife.

Lester Brashor, 1930, and his wife chose Colorado Springs and vicinity for their vacation.

Roy W. Terry, 1932-4, and Mrs. Terry, who became grandparents of a girl July 1, 1952, are enjoying a visit in Watertown, S. D., with their only child, a daughter.

A nice restful vacation at home was enjoyed recently by Tomie Hill, 2235.

Fishing at San Marcial is R. W. Hartenberger's idea of how to spend a two week vacation. He is a member of Org. 2417.

Wilson Hicks, 2543, and his wife have had company from Philadelphia recently. Mrs. Harold C. Rossier and 9-year-old Nancy Rossier have been keeping Wilson occupied in his spare time seeing the sights of the southwest. This was the Rossiers' first trip to this part of the country and the Hicks set aside as much time as possible to explore the nearby mountains with them.

It's a girl for B. C. Brown, 2124, and Mrs. Brown. Congratulations to the Browns!

Roger Rice, 2123, took the family vacationing in Colorado where Roger says he spent all his time fishing.



NOONTIME PARTY for women employees in 4135 was held recently to honor several occasions within the organization. Standing behind this well-laden table are, L to R: Edna Harper, Lucille O'Gana, Billie Petersen and Dorcas Crosby.



CARP BEWARE! Terry Clark, 2463, takes aim while Harry Grahs, an Albuquerque archer, watches the wary fish. Fishing with bow and arrow is a great sport for these members of New Mexico Field Archers Association. In the background are Ed Kobelia, 1312, left, and Gene Bussey, 5225-2.

Bow and Arrow Fishermen Shoot Their Prey—the Lowly Carp—in Exciting Sport

When they get up in the morning to go fishing these fellows pick up a bow, some special arrows, their lunch and take off. The conventional fisherman in New Mexico is well loaded down with rods, reels, creels, lures and other paraphernalia. He bears little resemblance to the modern-day Robin Hood of the streams.

These bow and arrow fishermen are members of the New Mexico Field Archers Association, a group of sportsmen who have gone beyond the conventional target phase of the sport. These ingenious archers hunt that old pest the carp which abounds in conservancy ditches along the Rio Grande.

Sandian Archers

Sandians found among some 50 New Mexicans in the organization are Ed Kobelia 1312 (president), Corry McDonald 1210 (vice-president), Gene Bussey 5225-2 (secretary), Dr. C. N. Hickman 1400 (technical advisor), Ed Amonette 5225-2, Terry Clark 2463-1, Glenn Martinson 1321, and J. B. McEwin 1322, who also served as photographer for the accompanying photograph.

Using specially barbed arrows, which they make themselves, these fishermen can shoot deeper into the water than can be done with many rifles, and they claim they do it more accurately than the rifleman. With a stout fishline attached to the arrowhead the archers shoot the fish one or two feet below the surface and retrieve them with the line. Dr. Hickman in a recent expedition shot a carp four feet below the surface. And that's no easy trick, for you realize that refraction of light by water is considerable so you have to "aim where the fish isn't."

Ditch Hunting

"Conservancy ditches are the best hunting grounds," President Kobelia says, "they are clear and there is less chance of mistaking a game fish for a carp." The New Mexico State Game Commission is happy to have the sportsmen take the carp from the water. Carp are undesirable fish, they strip all the foods from the streams and they themselves are unfit for eating.

When carp aren't to be had the archers go out and shoot rabbits. When neither rabbits nor carp are at hand the not-to-be daunted sportsmen set up their own shooting ranges which might be likened to golf courses with hazards aplenty. Today these archers are hoping for a special open season on deer for the bowmen. They take a dim view of hunting the animal in the present open season, competing with nimrods carrying firearms.

The organization is searching for archers throughout the state to join forces with them and enjoy the sport of field archery. "It's great," they proclaim.

New Employees

A welcome is extended to the following newcomers who joined Sandia Corporation between July 10 and July 23:

John C. Leslie	1231
John P. Watterburg	1244
Walter M. Joseph	1261
James Altman	1322
Sidney Halpert	1322
Alfred J. Coppola	1323
Sylvan Winocur	1331
Henry R. Blane	1331
Everett R. Yoder	1332
David T. Judd	1531
Robert K. Heck	1533
Aurora B. Baca	1542
Jack R. Hanna	1921
Margaret A. Petrillo	1924
Robert L. Murray	1931
Elsie W. Shorey	1951
Nelson F. Wornbrand	2126
Louise Sage	2121
Carmel T. Chavez	2222
John R. Parker	2232
Floyd L. Irwin	2232
William C. Garcia	2232
Frank V. Vest	2234
Avria L. McReynolds	2334
Richard A. Candlin	2334
Kathryn K. Dieruf	2331
Lawrence W. Gustafson	2341
Mary E. Bolles	2334
Joan Hartmitt	2334
Mary K. Weiss	2333
Winford G. Mabery	2414
LeRoy A. Hooten	2423
Isorodo Apodaca	2423
Harlan W. Richardson	2461
Marian Hazelwood	2442
Leonard J. McCormick	2452
Alvert J. Angel	2452
Mary Nell McKinney	2461
Gladys L. Didero	2462
Jane T. Robertson	2462
Jeanne W. Rappenecker	2471
George A. Wilson	2481
John H. Mitchell	2483
Clark J. Miller	2483
Helen L. Snyder	2531
Harold T. Cushman	2532
Joyce E. Cannone	2534
Leopold J. Links	2543
Joyce A. Lethbridge	3151
Shirley F. Sample	3153
Ruby B. Meek	3221
Beulah E. Hansen	4131
James R. Bridges	4133
Maridel M. Dyke	4222
Patricia F. Abeyta	4222
Irma N. Buffett	4222
Sylvia Weinberg	4222
Ruth K. Pearson	4222
Peggy A. Pinkerton	4222
June S. Camp	4222
Ruth A. Redmond	4222
Charlotte B. Meldrum	4222
Verona M. Cooper	4222
LeRoy E. Cole	4233
Charles G. Scott	5215
William E. Krupp	5215
John C. Cunningham	5431
Dan W. Stoddard	5132
James W. Valentine	5233
Charles M. Clendenin	5242
Robert F. Underwood	5243
Robert C. Reineke	5300
Travis P. Stuart	5312
Robert R. Humphris	5414
Ernest M. Jakl	5421
Herbert C. Loesch	5421
Harold D. Finch	5223
Robert I. Peterson	5225
Richard R. Kuphardt	5431

Salton Sea News

Virginia Munson of Westmorland and Wm. R. Moore, 5241-1, were married July 5 at Yuma, Ariz., and will make their home in Brawley. Our congratulations to the couple.

On the evening of July 8 Mrs. Theodore Sprink and Mrs. Arnold Townsend entertained at a birthday dessert for Mrs. Harry Schnarr. A cake decorated with pink and blue candles formed the table centerpiece. Refreshments were served to the following guests: Mr. and Mrs. Joe Omlin, Mr. and Mrs. Karl Rosenberger, Mr. and Mrs. Harry Schnarr, Mr. and Mrs. Fred Sayles and Mr. Townsend and Mr. Sprink.

Promotions

PETER J. McKENNA has been promoted to section supervisor of 2462-4. He joined us last year after spending a year and a half in printing work with the Department of Agriculture, Soil Conservation Service. Previously Pete was employed by the Federal Ship Building and Dry Dock Co., at Kearny, N. J. He worked there for 19 years and prior to coming to New Mexico he was supervisor of the firm's printing and stationery department.



JOHN M. HARDING was recently named supervisor of Division 5234. He came here in 1949 with B. S. and Ph. D. degrees in physics from the University of Washington. From 1942 to 1945 John was research assistant at the University of California Radiation Laboratory. From 1945 to 1947 he held a partnership in an industrial research and development firm in California. In 1948 he received his Ph. D. and during 1949 he was research assistant at the University of California Physics Department.



OTTO K. KOWALLIS is the newly appointed division supervisor of 5231. He started at the Laboratory in 1949 immediately after graduating from Utah State Agricultural College where he received his B. S. degree in electronics engineering. Otto is a veteran of three and a half years service in the Army and prior to entering the service he was employed by the Lockheed Aircraft Corporation, Burbank, Calif., in experimental electrical assembly.



JAMES A. DEAKIN, JR., has been promoted to supervisor of Section 1931-3. He joined us early last year after four years as a sales engineer in partnership with his father in an importing and manufacturing distribution firm in Brooklyn, N.Y. Before that Jim spent six years as a carbide tool engineer with a tungsten carbide manufacturer in Latrobe, Pa.; five years in the sales department of the Providence Art Metal Co., R. I.; and four years in the circulation department of Frank A. Munsey Publishing Co., N. Y. C.



Authentic Indian Dances Presented By Bob Mobley

Bob Mobley, 2483-2, transportation dispatcher at Salton Sea, was in the 45th Division during the war and was confronted with a bad morale problem. While stationed at Abilene, Tex., he ran across some very homesick and lonely Indian boys. These lads were so much more homesick and lonely than the average G. I. that he decided to do something about it.

It took time, but eventually Bob came up with a troupe of Indian dancers who prided themselves on the authenticity of their dances and costumes. During the war the fame of these men spread and eventually some 500 men were participating in the shows.

Today, Bob still has many authentic costumes and on occasion performs for delighted audiences. Recently he appeared at Palm Desert, Calif., in the Palm Desert Follies, an annual show which gathers talent from all over the Coachella Valley.

A. Perkins, 1931, and his family vacationed in Dunton, Colo., an old mining town that has been converted into a resort. They report having a glorious time.



SNAPPY, NEW Western style uniforms are being worn by our messengers and elevator operators now. Here pretty Doris Costen, 2423, who doubles as an elevator operator-messenger, models one of the stylish outfits.

HERE'S MORE

Department News

This is the story of Dan McCarthy's new Panama hat: before leaving on their recent vacation to the Black Hills in South Dakota, Dan, 3152-1, purchased a new topper to the chagrin of Mrs. McCarthy who insisted it would never survive the trip. It didn't. While Dan was demonstrating to two of his children the correct way to dismount from a canoe on a lake near Rapid City, S. D., he...you guessed it...fell into the water and the new Panama hat floated away.

Touring our own state kept Sam DeHaan, 2223-1, and his family busy during their recent vacation. They visited Santa Fe, Taos and other spots but Sam says the ruins at Mesa Verde were the most interesting.

"Bud" Bacchus, 5413, an active Boy Scout worker, is spending the first week of his vacation taking his troop camping in the Jemez mountains. The second week he is working on his home.

His father's ranch in Rifle, Colo., was the site selected by Jack Miller, 5422, for his two week vacation. A side trip to Aspen, Colo., provided gorgeous scenery aplenty when Jack rode the ski lift to an altitude of 11,000 feet.

Weddings — Engagements

Mary Dorcheus, 2352, became the bride of Tech. Sgt. James S. Markee on July 5. James, who is from Boston, Mass., is now stationed at Indian Springs, Nev., but expects to be transferred to Kirtland soon. Mary is from Albuquerque.



Mrs. Markee Miss Aragon

August 9 is the wedding date set for Louise Aragon, 2531-2, and Clyde Milligan. The ceremony will be in Peralta, N. M. The bride and groom are both New Mexicans. Louise is from Los Lunas and Clyde's home is in Albuquerque.

Bess Streater, 6000, became the bride of Donald G. Springer on July 12 in Fort Sumner, N. M. Don, who is from Poughkeepsie, N. Y., will soon be transferred to Albuquerque. The couple will reside at Cedar Crest.



Mrs. Springer Mrs. Henson

Dorothy Hardgrave, 1231-1, was married to Guy G. Henson in Santa Fe on July 3. Following the ceremony they honeymooned in Durango and Bayfield, Colo. Dorothy and Guy, both Albuquerqueans, are now making their home at 1533 Bryn Mawr Dr., NE.

Wedding bells rang in Los Lunas for La Verne Brown and Samuel Blaylock, 2417, on July 23. The bride and groom are both from Albuquerque.

Eleanor Sanchez and Louis Vigil, 1931, exchanged marriage vows at St. Francis Church in Albuquerque on July 26.

Toastmistresses Guests at Coronado Club This Evening

Turquoise Toastmistress Club is playing hostess to all Toastmistress clubs in Albuquerque tonight at the Coronado Club. A full program is being offered: swimming will be at 5:30, a barbecue and fish dinner at 7 and dancing from 8:30 to 12:30.

Co-chairmen for the party are Mrs. Ray Stradford and Mrs. R. R. Richards.



THE INDIAN BOOGIE, a specialty dance, is demonstrated by Bob Morley, 2483-2, and his partner, Bessie Larabee. Authentic costumes and real Indian dances are Bob's hobby which he acquired during the war while a member of the 45th Division.

History of the Base Is Short But You Will Find Sandia Played A Spectacular Part In World Events

It wasn't many years ago that what is now Sandia Base was bare mesa with little value. In only a few years it has grown up to become a vital military installation and bears little resemblance to its early days as a flying field. Following is a brief history of the Base compiled from AEC, Military and civilian sources.

What was to become Sandia Base had its start in 1928 when Aircraft Holding Incorporated, an Albuquerque group, purchased the East Mesa site and established its private "Albuquerque Airport". However, the site has never been a true municipal airport.

Former Airport

Two early commercial airlines, Transcontinental Air Transport and Western Air Express, used the airport intermittently in the 1930's before moving across the river to what is now the West Mesa Airport. After the commercial lines moved out and later became TWA the field was used for a small flying school and private flying until early 1942 when the Army picked it as the site of the Albuquerque Air Depot.

Training of Air Depot groups was reduced late in 1944. As the war in Europe drew to a close the site became a repository for "war weary" aircraft, primarily B-24 Liberator heavy bombers and F-51 Mustang fighters, many of them still bearing their fanciful names, gaudy pin-up girl illustrations and symbols denoting strike missions. Under RFC surplus sales supervision the war-weary planes dwindled and finally disappeared in the spring of 1946.

Two factors seem to have played major roles in the transition of the

Air Depot Training Station to its present day importance as Sandia Base.

M. E. D. Takes Over

First, shortly before the original atomic bomb test at Trinity, N. M., on July 16, 1945, the Los Alamos Scientific Laboratory team conducting the test arranged for Army logistical support to be furnished out of the Air Depot Training Station site. Thus it was logical that a short time later—with insufficient space for all operations at Los Alamos—the Manhattan Engineer District should again ask for and receive facilities at the Albuquerque installation which by then was surplus. The Albuquerque facilities continued to grow, and eventually became Sandia Laboratory. Second, in the fall of 1945 some

units of the 509th Bombardment Group, which throughout most of the war supported the research surrounding aerial delivery of the A-Bomb, was transferred to Albuquerque. Some of the flying units, based at Kirtland Air Force Base, formed the nucleus of the Air Force's post war Special Weapons Project, which eventually became the Special Weapons Command and is now the Special Weapons Center. Other units, non-flying and based at the Air Depot Training Station Site, became in mid-1946 the Army's 8460th Special Weapons Group, and this group formed the nucleus for AFSWP, Sandia Base. The Base was named "Sandia Base" in 1946 and existence of AFSWP was announced in January, 1948.



WAR WEARY FIGHTING PLANES line the mesa in the background of this picture. Time has brought quite a change in the appearance of Sandia, as a comparison of these buildings and the present day structures will show.



GHOSTS OF COMBAT MISSIONS must have lived in the sand dunes of the air base where hundreds of Liberator bombers and Mustang fighters waited to be sold for scrap. By early 1946 the planes were gone,

but oil spots long reminded Sandians of their presence as well as worrying the men who later put in lawns in the housing area.



REMEMBER WHEN? Many Sandians do. This is a view of Sandia Base taken February 22, 1946, when the areas were crowded with planes bearing the marks, scars and decorations of many fighting missions. Note the few buildings in the vicinity of the Base Cafeteria which are still being used.



A BUSINESS VISITOR at Sandia Corporation recently was Bartlett T. Miller (second from left), a Vice-President of the American Telephone and Telegraph Company. He is pictured here with several Sandia officials, L to R: T. E. Shea, Vice-President and General Manager; Mr. Miller; D. A. Quarles, President of Sandia Corporation; R. E. Poole, Vice-President—Development; W. A. MacNair, Vice-President—Research.

Favorite Foods

This is another in a series of stories about Sandia cooks who enjoy the culinary arts as a hobby and a pleasant pastime and are highly accomplished in their art. With each article there is a favorite recipe for those gourmets who wish to try their hand in the kitchen.



Harold Hale

Barbecued Chicken

- Sauce
- 3 cups tomato juice
 - 1 6 oz. can tomato paste
 - 1 bead of garlic (finely chopped)
 - 1 medium size onion (finely chopped)
 - 2 tbs. oleo
 - 1 tbs. sugar
 - 1 bay leaf
 - 2 tsps. Worcestershire sauce
 - 1 1/2 tsps. salt
 - 3 tsps. paprika
 - 1 tsp. dry mustard
 - 1 tsp. tabasco sauce
 - 1/2 tsp. black pepper
 - 1 1/2 tsp. celery seed
 - 1/4 cup vinegar (cider)
 - 2 dashes Wright's Condensed Smoke
 - Rosemary leaves

Melt oleo in pan. Add onion, garlic and simmer slowly until tender. Then add remainder of ingredients and simmer for 20 minutes. Put in jar and store in refrigerator.

- Chicken
- chicken (2 to 2 1/2 lbs.)
 - butter 1/2 cube
 - vegetable shortening—3 tablespoons
 - Wright's Condensed Smoke flour

Lightly salt disjointed frying chicken and place in bowl. Store in refrigerator two or three hours or until well chilled. Remove from refrigerator about 30 minutes prior to cooking and with pastry brush apply Wright's condensed Smoke to each piece. After smoke is almost dry, roll each piece in flour and brown lightly in moderate hot grease. Remove from pan and brush generously with barbecue sauce. Place in shallow baking dish, sprinkle lightly with Rosemary leaves and bake in moderate oven (350°) for 45 minutes. Baste occasionally with additional sauce. Serve with additional sauce if desired. (Recipe based on using 12 inch skillet.)

"The kids are always screaming for me to make barbecued chicken, so I guess it must be pretty good," says Harold Hale, 1911, when asked about his popular chicken recipe. And it is good! Charlotte, 12, Donna, 11, Kenneth, 9, Dorothy, 5, and friends of the family can't all be wrong.

The spicy sauce formula is partly original and partly borrowed. A chef friend of his who owned a restaurant made the most wonderful sauce Harold had ever tasted. When asked about his sauce he said that he made it up in five gallon batches but would gladly part with a list of the ingredients to such a good friend. With this much to go on Harold experimented until he proportioned the ingredients into the luscious sauce he makes today.

It has a tart flavor and can be made in quantities and used on beef,

pork or other meats with success equal to that of the Barbecued Chicken.

For an evening or outdoor meal with chicken as the piece de resistance, he serves potato salad, baked beans, fresh relishes and iced tea.

Harold is one of those cooks who pay very little, if any, attention to recipes. "I more or less dream the stuff up as I go along. A dash of spice here and a dash there. My mother always cooked the same way and her results were wonderful."

According to Harold, meats are his specialty. "When we go to the mountains for a picnic I am usually elected to do the cooking. At home my wife usually assigns me to prepare roasts, chickens and most other meat dishes.

His culinary interest goes back to Boy Scout days when he learned to cook foods over a camp fire. From that time on he branched out into first one thing and then another until he selected meats as his favorite.

Cooking, of course, is Harold's main hobby but in spare time he swims and takes care of their yard in the Wherry housing area.

News from Men in Service

Shary D. Holmes, formerly of 2235, and now serving with the 1st Marine Air Wing in Korea, had double cause for celebrating recently. He sent news of his promotion to sergeant at about the same time his wife, who lives at 2220 N. Dickason, was sending word to him of the birth of their first child, a 7 lb. 4 oz. boy. They had agreed upon "Stephen Vance" as the name for their son. Shary is looking forward to his return to U. S. with even greater anticipation now.

Pfc. Herman R. Perea, who worked for Sandia Corporation in 2241 before entering the army, writes that he is stationed at Camp Atterbury, Ind. He says he would appreciate changing his former address for "I just couldn't do without news from my favorite place," he writes. At present he is doing clerical work in the Personnel Office. His address is: Service Company, 155th Inf. Regiment, 31st Infantry Division, Camp Atterbury, Ind.



"SOMETHING STILL FASTER? OKAY, HERE'S REVELLE!"

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. The name of the advertiser will be included in each advertisement printed.

FOR SALE—

Elgin DeLuxe Runabout boat, 14-ft. and Johnson 10 HP motor, A-1 condition, \$250. Alb. 3-0522, Lydia Waldorf.

Child's tricycle, Taylor, ball-bearing, \$10; Craftsman lawn mower, \$12.50; 4 chairs, straight, from dining set, \$1.00 each, as is (need gluing), can be seen at 3405 51st Loop, Sandia Base, W. O. McCord, Jr., ext. 5270.

Modern bedroom suite including double bed, vanity, bench and four-drawer chest. Also double innerspring mattress, box springs, baby crib with innerspring mattress. All for \$150. John Piper, ext. 26260 during working hours, or ext. 21167 after working hours.

1949 MG TC, black, high compression head gives sea level performance at this altitude. Low mileage—one owner car in top condition. Best offer over \$1100. Call J. P. Suttman, ext. 21180 after 5.

Two-wheel trailer, 5 1/2 x 8 x 3, \$50, Robert Bleakney, ext. 29153, or Alb. 5-8222.

Two acres, some buildings, roughed for bathroom and new construction. No. off Highland Road. Chicken pens and chickens, and misc. building materials. New elementary school going in within a block. Call Alb. 4-0517, Jim Henderson. Best offer over \$5300, will finance.

Platform rocker, beige tapestry upholstery, mahogany finish, \$25. See at Women's Dormitory, Sandia Base, ext. 23127, Loretta Morris.

Philco Radio-Phonograph, Model 49-1611, standard and long playing phono., dark wood console, \$75. T. H. Harrington, ext. 24157, or Alb. 4-0845 after 5 p. m.

1948 Renault 4-door sedan, good condition, 50% off for quick sale. Call 7-8247, Sudron's Service, 2501 West Central, P. H. Park, ext. 22252.

Chrome dinette set (golden), table extends to 48", four chairs, like new; cost \$115, will sell for \$50. Also medicine cabinet, 12" x 16", \$5. Kay Graff, 5508 Rosemont Ave., NE, ext. 31241.

1951 Plymouth 2-door, heater, 14,500 miles, \$1500, \$500 cash, take over contract. 615 Babelas Rd., SW, Call ext. 24146, Ernest J. Tavasci.

Two room house with garage, modern. Will sell, trade or rent. Moore, ext. 31262, or Alb. 6-2568.

Two metal, single beds, \$6.00 each; one Western Field 12-gauge, three shot, bolt action shotgun, new, \$20; one shallow well water pump with 1/4 HP Westinghouse motor, 20-gal. tank, \$15. W. E. Prekker, Ext. 5160 or Alb. 6-0474.

RCA Victor Personal portable, new, \$27; wardrobe trunk for best offer. Tendall, ext. 23195.

Side car, streamlined, for any Cushman scooter. Claude Baca, Alb. 2-5955.

1949 Harley Davidson "125" motorcycle, \$150. Very low mileage. C. R. Marchbanks, Alb. 4-3359.

Two Allstate Premium tires and tubes, new, 600-16. Will consider trade. Tom Flowers, Alb. 5-3992.

Delta 8" tilting table bench saw and Tom-lee 4" jointer. Both mounted on bench. All three pieces \$75; New stand to convert electric hand drill into drill press, \$11. Galbreath, ext. 7245 or Alb. 6-3125. See at 1705 Cardenas Dr., NE.

Bed divan, neutral color, excellent condition, \$35; Egyptian Sand 1948 Crosley station wagon, \$195. Peirce, ext. 21252 or 7184 (home).

Deluxe Universal washer, automatic timer, 9 lb.-porcelain tub, with pump, safety release wringer. In good condition, \$50. Kay Graff, 5508 Rosemont Ave., NE, ext. 31241.

Motorcycle, Harley-Davidson, 74, many extras. No down payment—just take over payments (\$30 month). Balance of \$368. Sophia Berning, Alb. 5-1984.

House, 5 bedrooms, 2 fireplaces, 2 full baths, den, large kitchen, dining room, 7 acres (6 in alfalfa). Big beautiful trees, well landscaped, \$24,500. Joseph W. Kavanaugh, ext. 29153 or Alb. 6-3011.

Rug, Sage Green, Wool Broadloom, 12' x 19 1/2', 3-ply twist, \$220. (One-third off price new.) Rubber Pad, \$30 extra. Dewey ext. 31184.

1939 Ford coupe, radio and heater, \$175. Padilla, ext. 2-8239, or Alb. 5-8060.

FOR RENT—

Furnished room located in Hoffmantown. John Lansing, ext. 22136.

House, 5 rooms and bath. Unfurnished. Newly redecorated. Garage. E. Southern, Alb. 2-7638.

Two bedroom house, furnished. Will rent or lease. P. H. Park, Alb. 4-2871.

LOST—

Watch, Swiss made. Expansion band. Lost in Coronado Club on July 16. If found, please call John Campbell, ext. 33245.

RIDE WANTED—

1617 5th St. NW to Administration Bldg. vicinity. Priscilla O'Neal, ext. 22223.

404 1/2 Columbia Dr., SE. Sylvan Winocur, ext. 26224.

Goff Corners (Bridge Blvd. and Goff Blvd.) to Administration Bldg. Pauline Colson, ext. 31147.

Eton Ave., SE (vicinity of Buena Vista, Yale Blvd., SE) to Administration Bldg. Faye, ext. 25224 or Alb. 2-4408.

Gibson and Yale. Start swing shift Aug. 1. Harriette E. Wehmhoff, ext. 5137.

900 Block Monroe, NE. John Airber, ext. 61657.

207 N. Mulberry to Administration Bldg. Sylvia Weinberg, ext. 27157.

N. Carlisle and Lomas Blvd. to south tech. gate. Della, ext. 33141 or Alb. 5-1748.

RIDERS WANTED—

Starting at Lobo drive-in east to base. Stewart, ext. 21150.

WANTED—

Home for kittens. Tendall, ext. 23195.

400 ft. hog wire, posts and used lumber (1" & 10" and 1" & 8") Chris Hensley, ext. 33236.

Copy of Bailey's Birds of New Mexico, published in 1928. Will pay cash. Rita Wineberg, ext. 32112.

Transportation for first grader between 736 South Arizona and Manzano School beginning fall term. Mrs. Smith, ext. 22164 or Alb. 5-5048.

Bar bell set. Will buy or trade. Have 22 Savage hipower, amplifier, etc. Moore, ext. 31262 or Alb. 6-2568.

Congratulations to **Robert Crain**, 5415, on the arrival of **Robert Crain, Jr.** The new family addition tipped the scales at 7 1/2 pounds.

The Katchina dining room at the Airport was the scene of a dinner party given in honor of **Elsie Warren**, 5414. Elsie is leaving to join her Navy husband in Richmond, Va.

Max Weber, 5132, is leaving this week end on a motor trip with his wife and family. They plan to visit friends and relatives in and around Newark, N. J.

Paul Thought About Ranches, Horses A Long Time; Then Went into Action

Back in the days when Paul Davis and his family lived in Los Angeles he realized that he had an unquenchable passion for horses and for a ranch of his own to keep them on. About a year ago he moved from California to New Mexico and now he has his horses and his ranch.

Paul, who works in 2125-1, realized his ambition when he purchased the Raswin Arabian Horse Ranch, complete with an "Arabian castle" for a home, in the Sandia Mountain forests. One of the first things he did after purchasing the farm was to get some horses, some gentle horses. He bought a few from Homer Autry, brother of the famous Gene Autry, and others elsewhere then started raising them even though he considered himself a rank amateur in the business.

Another thing Paul had to do in a hurry was make his wife and youngsters into "ranch hands." His son Bill is 13 years old, Diane 15 and Mary Catherine 16. The youngest "hand" is Kit, 2 months old. Kit is named for Kit Carson who has always been an idol of Paul's.

Unlike California where Paul had to struggle with traffic to and from work every day, he can now drive from his mountain ranch to work easily and still have time to putter around home in the evenings. "It's a relief to live in the Land of Enchantment and enjoy New Mexico sunshine and clean mountain air," Paul says.



QUARTER CIRCLE PD RANCH is home for the Paul Davis family and a haven to his many friends from Sandia who prowl the mountain trails on horseback. Paul is proud of his horses and home and invites you to pay him a visit.

He is now establishing some trails through the forests and has the blessing of the men of the Forest Service in his undertaking. "There are 135 miles of trails in the Sandias," Paul reports, "and with our horses we make the most of them." Chuck wagon dinners, moonlight

rides and the great outdoors are on the menu for the Davis family and friends. Paul extends a personal invitation to all horse lovers and lovers of the outdoors who are among his co-workers here at Sandia to come up to his ranch any time and look it over. "But wear your levis, boots and sombrero," Paul warns, "this is the West, Pardner."

Six High Teams Vie For Four Spots in Sandia Corporation Softball Playoff

Six teams are scrambling for the top positions in the Sandia Corporation Softball League as the third round of play approaches the midway point. The four leaders will have a play-off series following the regular season to determine the 1952 champs.

The 2542 Senators still have a slim hold on first place, but the 2545 Cubs, 2122 Giants and 1200 Indians are breathing down their necks in hot pursuit. Also in the race for a crack at the championship are the 1500 Pirates and the 2233 Tigers.

Ray Pierotti's Athletics from 1230 with a 10-12 record could sneak into the playoffs if they win the remainder of their games and if some of the leaders lose their winning ways. The "A's" knocked off a couple of the top teams recently, upsetting the Indians 15-12, and overpowering the Cubs 13-6. Ken Gillespie was the big stick in the latter contest. He hit two round-trippers, one of them with the bases loaded.

Bob Walton, Dick Ballard and Ken Sutton also have been doing some good work at the plate for Pierotti's squad.

Max Gasta has been helping the cause of his Giants along by his heavy hitting. In a recent game with the 1951 Browns, Max connected with 3 homers and a triple in 5 times at bat.

Ward Hunnicutt's 2440 Yankees are still in the league's cellar. The Yanks, however, caught fire a few games ago

and won their second game of the season. Bob Eisele's Browns were the victims. Ward says his team is tired of being the league's doormat and promises a couple of victories before the season ends.

TEAM STANDINGS*

Name	Won	Lost	%
2542 (Senators)	17	5	.773
2545 (Cubs)	15	6	.714
2122 (Giants)	14	6	.700
1200 (Indians)	14	7	.666
1500 (Pirates)	13	8	.619
2233 (Tigers)	13	9	.590
1230 (Athletics)	10	12	.455
1951 (Browns)	6	15	.286
2452 (Braves)	3	19	.136
2440 (Yankees)	2	20	.091

*Standings as of Fri., July 25.

Ski Club Slates Chuck Wagon Party

A Chuck Wagon Party, sponsored by the Albuquerque Ski Club, will be held Saturday, Aug. 9 at 6:30 at Clark's Riding Academy, 2805 Central Ave., N.W. \$4.50 per person is the price, and that includes a fried chicken dinner, and a horse (to ride). For reservations, call Jeanne Eastep, Albuquerque 2-0300.

Ring Card For Men's Night at Coronado Club

Ten bouts of amateur boxing will set a precedent for Men's Night events at the Coronado Club on Wednesday, Aug. 13. Eighteen young athletes from the Albuquerque Boy's Club will battle it out in a raised professional-sized ring set up in the Club patio.

The boys range in age from 12 to 18 and many of the older boys have competed in the Golden Gloves tournaments. They will fight ten bouts of three two-minute rounds.

John Villella, Boy's Club Director, will arrange for equipment, judges and referees with Charles Harp, 1917, of the entertainment committee, handling arrangements from the Coronado Club's end. The ring will be donated by the military Special Services here on the base.

The boys will be matched in age and weight with the youngest and the lightest fighting first. The first fight will start at 8 p. m. Charles Harp has warned that there will be no reservation of seats and the early comers will get the best seats. Free beer, pretzels and pop corn will be served as usual. The event is free to members, 50 cents per guest.



YOUNG SLUGGERS from the Albuquerque Boys Club give an example of the way they'll battle it out at the Coronado Club during the Men's Night festivities on August 13. Plans call for 10 bouts between lads ranging in age from 12 to 18, some of them Golden Glove veterans.