

SANDIA LAB NEWS

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Vol. 8, No. 9

ALBUQUERQUE, NEW MEXICO

May 4, 1956

4 Year Building Program to Change Looks of Tech Area

Within the next four years almost every temporary building will have vanished from the Tech Area, and in their places will stand several new permanent buildings.

A dozen or more wooden and metal buildings inherited from the military when the AEC took over a portion of Sandia Base 10 years ago have been marked for removal, according to R. E. Hopper, 2400, Superintendent of Plant Services.

"Many of these old buildings should have been torn down long ago," says Mr. Hopper, "but every time we tried to do away with one of them an urgent need arose for the space and we have had to keep them in use."

Plans have now been approved to build a new two-story office and laboratory building directly east of Bldg. 802 which will permit the removal of temporary buildings 813, 815, 817, 818, 821, 825, 809, 837 and 833.

A call for bids on the new building will be issued next month and it is expected that the contract will be let in time for construction to get underway in July. At least nine months will be required to complete the building, to cost about \$1,350,000 and to include some 79,000 square feet of gross floor space.

To Allocate Space

The Space Allocation Committee will make final decisions on the assignment of space as the time for occupancy of the building nears, but at present it is contemplated that a major part of the building will be assigned to the 4000 and 6000 Organizations, whose activities are now scattered throughout the area. In addition, the Safety Department, including Safety Stores, will move into the building, as will the Training Division, 3124. A portion of the building will be assigned to some

of the R & D organizations for laboratory space.

Now it is possible to make more definite plans for adequate quarters for personnel and service functions, as well as physical facilities required in the various laboratory and shop operations, Mr. Hopper said.

In addition to permanent buildings for offices, the "firm" construction plans call for expansion of test facilities in Area III and the addition of some new buildings for development and test functions in Area I.

Area III Work

Area III: (a) 300-ft. drop tower for impact tests; (b) shock cord accelerator, called "the sling-shot"; (c) extension of test track, doubling the length of the present 1000-ft. track to permit wider range of tests.

Total cost of the current construction projects in Area III is more than \$400,000. This figure does not include a proposed addition to the Area III Instrument Shelter and a water system which, together, will cost about \$51,000. Water will be supplied to the test area from Manzano Base.

Area I: (a) Bldg. 824 remodeling is now complete and the renovated building is ready for occupancy of Full Scale Test Department, 5230; (b) Bldg. 834 is being modified to establish a plastics shop, necessitating complete re-designing of floor plans and all new facilities including air conditioning; (c) construction plans have been approved for other facilities in Area I, in addition to the new office building mentioned above.

The Static Test building to be built on the present site of Bldg. 861, is to be designed as Bldg. 864. A Base Spares Flammable Storage warehouse, just west of Bldg. 882, south of Bldg. 880, plus

another Base Spares Warehouse of the Butler type is to be located east of and parallel to Bldg. 883, where flammables are now stored.

More Plans

Other plans have been submitted to the AEC for consideration but have not yet been finally approved. These include extensive plans for buildings and facilities which will be needed for Sandia Corporation's Livermore Branch and a variety of additional test and laboratory buildings and facilities, plus replacement or renovation of some existing structures and facilities.

T. E. Shea in New Post With Western Electric

T. E. Shea, former Vice-President and General Manager of Sandia Corporation, has been named Vice-President of Personnel and Public Relations of Western Electric Company.

His previous assignment with Western was Eastern Division Vice-President of Manufacturing.

Mr. Shea was with Sandia Corporation from May, 1952, until October, 1954. He now lives in Summit, N.J., and his offices are in Headquarters of Western Electric Company, 195 Broadway, New York City.

B. J. Bittner Named to IRE Group Committee

B. J. Bittner, supervisor of the RF Division of the Electronic Research Department, 1410, has been nominated for the National Administrative Committee of the Professional Group on Nuclear Science of the Institute of Radio Engineers.

Mr. Bittner has been active in the local chapter of the IRE and professional Group on Nuclear Science.



PLOTTING BOARD DUTIES performed by Bernard Shea, 4120, at the Ground Observer Corps Filter Center include receiving reports of aircraft from distant spotters and tracking the positions on the huge map in the background.

Early Hours Find Sandian On Duty at Filter Center

It's cold, dark and three o'clock in the morning when the alarm kicks off and Bernard Shea slides out of bed to dress quickly, gulp breakfast and hurry to the Ground Observer Corps Filter Center to take the 4 to 6 shift. This happens every Thursday.

Normally Shea would sleep several more hours and begin his duties as an auditor in the Auditing Department, 4120, at Sandia Corporation at 8 a.m.

At the Filter Center, Bernie dons a set of earphones and takes his place in front of the huge plotting map and begins to receive reports from the Ground Observer Corps' network of observation posts.

The posts are located throughout New Mexico and part of Arizona. They are manned 24 hours a day. Observers scan the skies and report by telephone or radio any aircraft seen in their area.

These planes are "tracked" on the plotting board at the Filter Center and relayed to the Air

Defense Control Center operated by the 34th Air Division (defense).

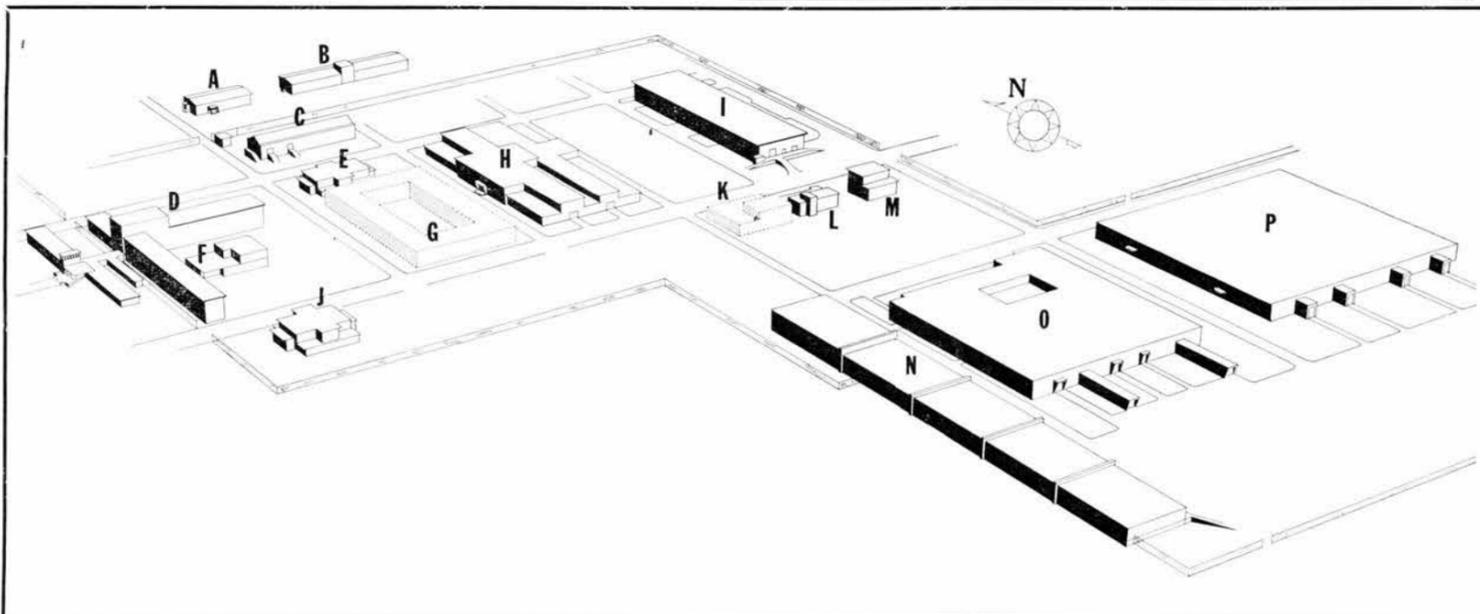
"Usually reported aircraft are identified through scheduled flight plans," Shea said, "but if the aircraft remains unidentified by the military we have some bad moments."

A fighter-interceptor squadron then scrambles aloft with orders to identify or destroy the unidentified plane.

"At the Filter Center we track the plane until the fighters make contact and identify it. Sometimes the Strategic Air Command has mock raids to test the Air Defense Command and the Civil Defense Program," he said.

In Albuquerque, Shea said, there is a need for 180 more volunteers to staff the center. Classes for volunteers will start the first week in June. He urges anyone interested in becoming a part of the GOC to phone the Filter Center at 5-5531 for further information.

(Editor's Note: Bernard Shea is one of many Sandia Corporation employees who give their time as volunteers to the Ground Observer Corps. Mr. Shea's experiences are told as typical of all volunteers at the Center.)



TECH AREA changes are indicated in this drawing. Major new buildings will be "G"—the two-story office and laboratory building and "K"—the Static Test building. Several new warehouses will be constructed near buildings 880 and 883. Existing permanent buildings are shown in the above drawing: A. Medical Building;

B. Personnel Building; C. Plastics Laboratory now being remodeled; D. Bldg. 802; E. Bldg. 835; F. Bldg. 804; H. Bldg. 840; I. Bldg. 860; J. Bldg. 808; L. Bldg. 863; M. Bldg. 862; N. Bldg. 894; O. Bldg. 892; P. Bldg. 880. Most of the temporary buildings in the Tech Area will be removed from the site as the building program develops.

Job Opportunities For Qualified Persons Still Open Here at Sandia

Members of the Personnel and Employment Department who are administering the employee referral program report the "wanted" sign is still out for men and women with certain skills.

Most urgently needed, but not listed in order of urgency, are draftsmen, data reduction clerks, plastics technicians, electronic fabrication technicians, model and instrument makers, quality control engineers, statisticians, electrical engineers, mechanical engineers, physicists and mathematicians.

Employees who wish to recommend a friend, relative or acquaintance whom they believe qualified to fill one of these positions may get in touch with George Stricker, Employment Division, ext. 26265.



Photography by Photographic and Reproduction Division

Deadline: Friday noon of week prior to publication. Telephones: Sandia Base 6-4411 Ext. 25253, 26135

Office: Room 10, Bldg. 829, Employee Services

Frances Ramsey, Don Graham, Assistant Editors; Robert S. Gillespie, Editor



Fugit Tempus Veritas?

Or as we would say today — "Does time really fly?"

The AEC vehicle rounded a curve, skidded across a layer of alluvium, rolled over several times and down an embankment. Injuries to the driver (he worked for the AEC in Colorado) and passenger were slight.

His report read "... the accident could have been prevented if I had driven slowly, keeping to the right, around the inside of the curve, but it would have taken me until next St. Swithin's Day to get to Grand Junction if I proceeded slowly and carefully around dangerous curves."

How much time did the driver lose when his vehicle skidded off the road? He had to walk three miles before he could hitch a ride. Then he had to return to Grand Junction for another vehicle to replace the one which would be laid up 10 days for repair.

How much time would it have taken this driver to have rounded that curve slow enough so that his vehicle would not have skidded? Suppose the sharp, dangerous part of the curve is found to be 300 feet long, that a safe speed is 15 miles per hour and an unsafe speed is 30 miles per hour.

To drive 300 feet at 15 mph takes 13.6 seconds

To drive 300 feet at 30 mph takes 6.8 seconds

Difference 6.8 seconds

Time to slow down from 30 to 15

and return to 30 mph11.2 seconds

Total time to drive curve safely, 18 seconds

It looks as though this driver gambled his neck, his vehicle, and the safety of others trying to gain just 18 seconds, and he lost — lost hours and days of time.

"But we'll never get anywhere if we slow down for any curve." Yes, there were 17 other sharp curves or hill crests on this 35-mile route, requiring him to slow down and be safe.

Total time required to be safe: 17 x 18 seconds or 5.1 minutes.

"Take five and stay alive!"

Johnny Long and His Band Play At Coronado Club Friday, May 11



Johnny Long

Personable Johnny Long and his well-known orchestra will entertain at the Coronado Club Friday night, May 11, with dancing from 9 to 1.

Popular with the college crowd, Johnny has played the campuses from Dartmouth to Duke. Places at which he has appeared read like a railroad timetable. He and his orchestra are perhaps best known for their classic recording of "Shantytown."

Mr. McRae to Speak Before IRE Section in Hawaii

J. W. McRae, President of Sandia Corporation, will speak to the Hawaiian Section of the Institute of Radio Engineers in May. Mr. McRae, a former president of the IRE, will describe the role of the radio engineer in Sandia Corporation's work. He will visit Hawaii during a trip to the Marshall Islands in connection with the full-scale nuclear tests being held there.

Surgery Patient

Org. 2231 extends recovery wishes to Ethel Canady who underwent surgery recently.

Retirement Party

A "This Is Your Life" theme dominated the program of a banquet Apr. 30 in the Coronado Club's La Cana Room for Francis C. Scott, "Scotty," who retired May 1 after 10 years service at Sandia Corporation, was supervisor of Division 2412.

He received luggage, a scrapbook and a key to "the hearts of the gang in 2410." A rifling outfit was a gift from men in 2412.

Master of ceremonies Hardy Simmons, 2413, introduced surprise guests who helped Scotty recall memorable highlights from his past. Heading the program committee was Shirley Gibbs 2410, and her assistants were Max Robertson 2413, David Hake 2419, and Sam Lucci, 2410.

Radio Club Auction

Sandia Base Radio Club will meet May 14 at 8 p.m. in Bldg. 364 to hold an auction of radio parts, according to Bill Dixon, Base Engineers, secretary of the club. Art Perry, 2462, will be auctioneer for the occasion.

Also on the agenda for the meeting will be election of officers and discussion of the club's annual Field Day Plans.

Heads Fund Drive

Ken Erickson, 5130, was appointed Chairman of the 1956 Sandia Corporation United Fund Drive. William C. Kraft, 2530, will assist as vice chairman. The drive will take place in the fall, about Oct. 1.

Early United Fund Notes

The Community Chest organization in Albuquerque is conserving much of the effort which went into the drive last year—vocal effort that is. Headquarters for the organization has announced that the 1956 campaign will be known as "United Fund." Last year it carried the jawbreaking title "1955 Albuquerque Community Chest-Red Cross United Fund Campaign."

Sharks Beware

John Eckhart, 5221, recently added a story to the perils of driving at night. He ran over a shark. Some time back while driving along a Florida Beach his automobile whacked into a 10-foot shark which had been washed up on the sand. There were no casualties, John reported, because the shark had already gone to his reward, but the giant of the sea gave the car quite a jolt.

Hospital Note

Just so that it won't pass unnoticed, Dave Wilson, Equitable Life Assurance Society hospitalization plan representative at Sandia Corporation, wants to remind Sandians that May 6-12 is National Hospital Week. There are nearly 7,000 hospitals in the country and they chose to include May 12 in their week as it is Florence Nightingale's birthday anniversary.

Dave has some other statistics: the first hospital in United States was established 300 years ago in New York City; hospitals today have 1,500,000 beds; this year one person out of every eight will go to the hospital.

Sign of the Times

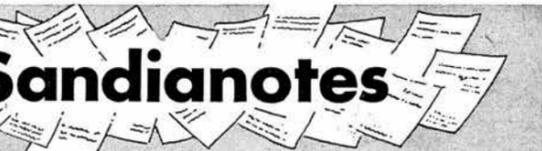
Sign above a water fountain in Bldg. 880 reads, "Beard Bath."

AF Active Duty

Resuming his rank of major will be Allan F. Beck, 5132, while he is on active duty with the Air Force for two-week training at Kirtland Field.



THIS MEDIUM TANK was the first delivered recently to the 713th Tank Battalion, an Army Reserve Unit at 400 Wyoming. The company's present strength is considerably bolstered by many Sandia Corporation employees. Members shown above L to R (front): Sgt. Tim Chavez, Pvt. John Boehler, both of Sandia Base, Cpl. R. F. Nylander 1432, M. Sgt. George Roberts, Sandia Base, Pvt. Alfred Brito, Albuquerque. (Standing): WO-1 William Greene AFSWP; Capt. Robert Thompson 3152, Capt. Paul Hughes 4152, Capt. Leon Luke 4133, Capt. Richard Miller 2722. (On tank): Sgt. Alex Morales, Pvt. William Johnson, Cpl. Lowell Sharp, all of Albuquerque. Not present is Sgt. E. L. Westfahl, 1461.



125 - POUND TOTUAVA was caught by Alice V. Bump, 5214 (Salton Sea), in the gulf at San Felipe, Baja, Mex. Meat was divided among families living there on the base. Alice says the California Department of Fish and Game is stocking Salton Sea with this variety.

Archers Tourney

The Albuquerque field archers have set up their new range on Highway 10, directly behind The Cedars. The state tournament will be held over the Labor Day weekend at this range which has a 28-target course.

Sandians interested in archery are welcome to come and shoot on the new range and are invited to join the Field Archer Club, use the facilities and participate in the activities. Non-members are welcome to attend any of the meetings and social events.

For further information call Lou Mecklenburg, ext. 54151, or Q. Simon, ext. 22252.

Do-It-Yourself

A tilting arbor table saw proved a sound investment for Gordon McClure, 5133. He has built a picnic table, kitchen nook and cupboard, play table and chair set for his children, coffee table, and he's in process of making a desk. He should make a profit soon if he can keep enough blades on hand.

Speaks to Non Coms

Lynn E. Castle, Supervisor of the Training Division, 3124, spoke last week to members of the Non-Commissioned Officers Academy at Kirtland Air Force Base, Albuquerque. Mr. Castle's subject was "The Responsibilities and Techniques of Supervision."

The 62 students present for the talk were master sergeants and had been assigned to the school by the Research and Development Command at KAFB.

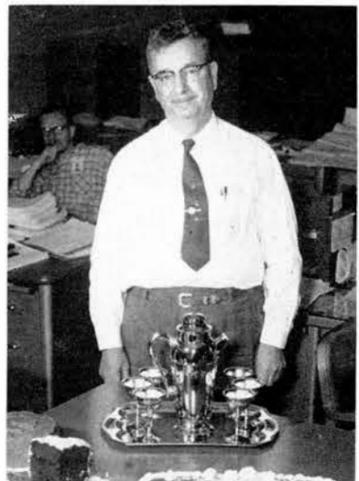
New Building Bids

The AEC has issued plans and specifications for a new technical building to be used by Sandia Corporation. Bids are scheduled to be opened May 17.

The structure, known as Static Test Building, 864, will have a high-bay section containing a craneway and craneway bridges and will be of steel girder and pumice block construction. Cost is estimated to range from \$100,000 to \$130,000. It will be located at the intersection of H and 9th Streets and will be used by Materials and Standard Engineering Organization, 1600.

Promotion

Word has been received of the promotion of Fred Bauer to Staff Sergeant. Fred, now stationed in Roswell, N. Mex., formerly worked in org. 2122, expects to visit the Corporation on a leave this June.



65TH BIRTHDAY of W.F. "Pop" Schaffer, Sr. Apr. 22 occasioned a celebration in his organization, 2531-2, Apr. 23 and the presentation of birthday cakes and a cocktail shaker set.

At Math Meeting

Five members of the Systems Analysis Department — Glyn n Owens 5123, Dick Hildner 5122, Woody Bledsoe, Joe Hankins and Joe Weihe, all of 5124—attended the Southwestern Sectional Meeting of the Mathematical Association of America at New Mexico A&M, Las Cruces, Apr. 27 and 28. Hildner was elected vice-president of the organization.

Ribbon Winner

O. A. King, 2481-1, (Salton Sea Test Base) won 59 ribbons at the California Mid-Winter Fair recently for his pigeons entered in the poultry department. He took 35 firsts, 23 seconds and one third, also the trophy for best bird in the show.

King began raising pigeons when he was nine, now has 15 different kinds including a few Bantams, sells both young and old birds. He never tried to estimate how many ribbons he has been winning since he first entered fair competition in 1929. He has taken all trophies offered for pigeons in the California Mid-Winter Fair.

Promotions

PRICE M. HENNAN to supervisor of Shipping Control and Records Section 2222-1, Production Control Department.

For the past three years Price has been a program coordinator in the Program Administration department. His first assignment with Sandia in October, 1951, was in Fabrication and Assembly.

He was formerly manager of Interstate Theaters Inc. in Albuquerque and for five years co-owner of a transfer and fuel oil distributor company in Ashland, Ore.

Four years were spent with the Third Army during which Price served two years in the European Theater.

JIM A. HAY to supervisor of Branch Section 2152-3, Mechanical Department.

A Corporation employee five years, Jim had 18 years machine shop experience. He started here as a model instrument maker, later worked as layout operator in Section 2152-2 three and one-half years.

Previous employment was with Eidal Manufacturing Co. of Albuquerque, Beloit, Wisc., Iron Works, and Kol-Master Corp., Oregon, Ill.

LUTHER P. ROBERTSON, JR. to supervisor of Section 7314-2, Operations Department A, Surveillance.

Luther came to Sandia as a field engineer in February, 1952, from Keesler Air Force Base, Biloxi, Miss., where he was instructor in atomic training and technical instructor training programs. He taught mathematics and science courses in Cleveland and Boyle, Miss., high schools several years. From 1941 until 1946 Luther served with the Navy.

His B. S. degree in education was received from Mississippi Delta State Teachers College and an M.A. degree in that field from George Peabody College for Teachers, Nashville, Tenn.

L. CLAYTON GUYNES to supervisor of Ordering and Local Service Section 7241-1, Technical Services Department.

An administrative assistant for Engineering Departments 1220 and 1230 of Systems Development during the last year and a half, Clayton was also a program and scheduling coordinator several years. He observed his fifth anniversary with Sandia Corporation in February.

A native Albuquerquean, he has been associated with several local firms which include Geronimo Bus Lines and Barber's Food Store, being store manager for the latter.

AIEE Meets May 9

The American Institute of Electrical Engineers will meet May 9 at 7:30 at Reddy's Rendezvous at 5th and Silver. Dr. J. W. Thomas, industrial psychologist with Rohre, Hibler, and Replogle Co., Dallas, Tex., will discuss the place of the psychologist in industry.

Special Weapons Development Board Has 100th Meeting Here

Last week an important milestone was reached by the Special Weapons Development Board, comprised of some of the country's top civilian and military scientists and executives.

Popularly referred to internally as "Swub Dub," phonetic for SWDB, the board meets once a month, on the average. The board, which first convened in March, 1948, held its 100th meeting at Sandia Corporation April 25.

The Special Weapons Development Board was organized to evaluate nuclear weapons development programs and make recommendations concerning them to the AEC's Division of Military Application in Washington.

R. E. Poole, Sandia Corporation Vice-President, Development, has been chairman of the Board for five years.

Bice First Chairman

First known as the Joint Research and Development Board, it consisted in its early days of four Sandia Corporation men and four representatives from the Armed Forces Special Weapons Project. R. A. Bice, now Director of Field Testing at Sandia Corporation, was the first Chairman.

After a short time the group became the Sandia Weapons Development Board and in July, 1949, R. P. Petersen of Sandia Corporation, was named Chairman.

R. E. Poole was elected Chairman in February, 1950, and Los Alamos was represented in the Board's membership in May, 1950. At this time the name "Special Weapons Development Board" was adopted.

UCRL Becomes Member

In July, 1955, University of California Radiation Laboratory appointed a member to the Board. The membership of the group now comes from Sandia Corporation, Field Command, AFSWP, Los Alamos Scientific Laboratory and the University of California Radiation Laboratory.

Present members are: For Sandia Corporation:

R. E. Poole, Chairman; L. A. Hopkin, Sandia Director of Component Development; R. W. Henderson, Sandia Director of Systems Development.

Dr. Harold M. Agnew and Dr. Duncan P. McDougall are the Los Alamos Scientific Laboratory representatives.

Dr. Marvin D. Martin is from

University of California Radiation Laboratory.

Field Command, AFSWP

From the Field Command, AFSWP, are Brig. Gen. L. K. Tarrant, Deputy Commander, Army; Col. Paul T. Preuss, Deputy Commander, Air Force; RADM L. R. Daspit, Deputy Commander, Navy.

Col. P. J. Long, Deputy Chief of Staff, Development; Col. G. G. Webster, Assistant Deputy Chief of Staff, Development; Cdr. P. G. Schultz, Assistant Deputy Chief of Staff, Development.

Following the meeting at Sandia Corporation the present members of the Board were joined by many former Board members and others who had worked with the Board through the past years in a dinner at the Sandia Base Officers Club.

A short humorous skit was put on by members of ASWP as the evening's entertainment. Certificates commemorating the 100th meeting were given and sent to all present and past members and principals of the Board.

Below is a picture of Board members, former members, associates and co-workers which was taken at the dinner.

Plan to Organize Local Chapter of Rocket Society

An organizational meeting to form an Albuquerque Chapter of the American Rocket Society is scheduled Thursday, May 10, at 7:30 p.m. in the UNM Electrical Engineering Bldg., Room 201, according to Nicholas Sannella, 1422.

Refreshments will be served and a film, "Horizons Unlimited," will be shown.

Anyone interested in attending the meeting and becoming a member of the Society is urged to contact Sannella at ext. 24246.

Two Rock Climbs Planned By New Mex. Mountain Club

The New Mexico Mountain Club plans two practice rock climbs in the Sandia Mountains this weekend plus a one-day hike around Penasco Springs May 13, according to Zelma Beisinger, 5123, secretary.

One group leaving Saturday, May 5, at 8 a.m. from the Nob Hill Center will be led by Russell Hankins, whose wife, Dorris, is employed in 5112.

Sunday, May 6, another group, led by Hank Tendall, 1215, president of the Mountain Club, will depart from Nob Hill Center at 8 a.m.

Tom Van Zandt, 5111, will lead the hike at Penasco Springs, located about 40 miles northwest of Bernalillo, on Sunday, May 13.

Anyone interested in joining the club or participating in the activities is invited to contact Zelma, ext. 47156.



SWDB Past, Present Members

No. 1—1st Lt. A. K. Roesener, Field Command, AFSWP, military member of secretariat.

No. 2—Max K. Linn, 7221, Former Sandia Corporation secretary to Board.

No. 3—Major L. D. Walker, Washington, former military member of secretariat.

No. 4—Leo M. Jercinovic, 7210, former Sandia Corporation secretary.

No. 5—1st Lt. E. T. Naden, Field Command, AFSWP, former military secretary.

No. 6—H. M. Willis, Jr., 7223, present Sandia member of secretariat.

No. 7—James W. McRae, President, Sandia Corporation.

No. 8—L. J. Paddison, Director of Quality Assurance, Sandia Corporation.

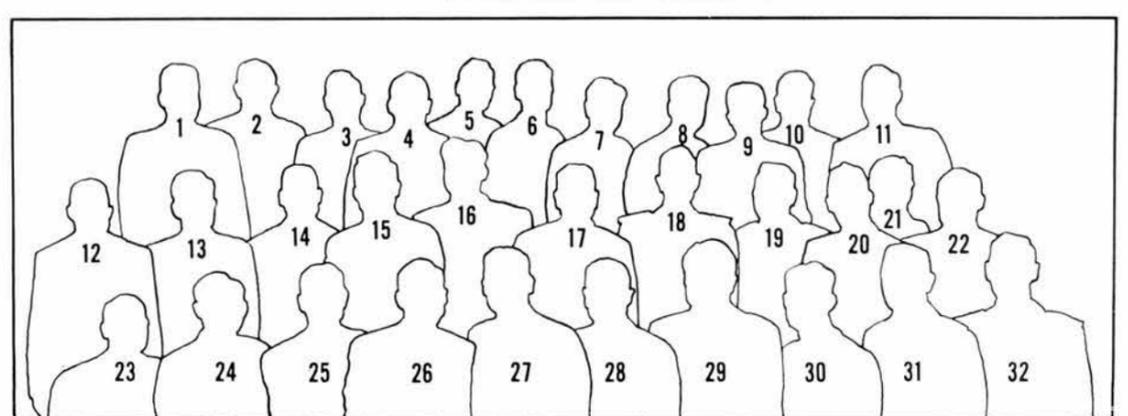
No. 9—Hoyt Wescott, Albuquerque, former Sandia Corporation member of secretariat.

No. 10—Col. G. C. Darby, Division of Military Application, USAEC, Washington, D. C.

No. 11—Rear Admiral Frank O'Beirne, Commanding Officer, Field Command, AFSWP.

No. 12—Maj. Gen. W. M. Canterbury, Commanding Officer, Armed Forces Special Weapons Command.

No. 13—Capt. David B. Young, General Electric Company, former member of Board.



No. 14—Commander D. K. Ela, Washington, D.C., former member of Board.

No. 15—R. E. Schreiber, Los Alamos Scientific Laboratory.

No. 16—K. W. Erickson, 5130, Manager Experimental Weapons Research Department, Sandia Corporation.

No. 17—Dr. M. J. Kelly, President, Bell Telephone Laboratories.

No. 18—Capt. R. S. Mandelkorn, USN, former member of Board.

No. 19—K. F. Hertford, Manager, Albuquerque Operations Office, USAEC.

No. 21—S. C. Hight, 5100, Director of Research, Sandia Corporation.

No. 22—A. E. Uehlinger, Director, Sandia Contracts Division, ALO, USAEC.

No. 23—Rear Admiral L. R. Daspit, Deputy Commander, Field Command, AFSWP.

No. 24—L. A. Hopkins, 1400, Director of Component Development, Sandia Corporation.

No. 25—Brig. Gen. L. K. Tarrant, Deputy Commander, Field Command, AFSWP.

No. 26—Harold M. Agnew, Director's Office, Los Alamos Scientific Laboratory.

No. 27—R. W. Henderson, 1200, Director of Systems Development, Sandia Corporation.

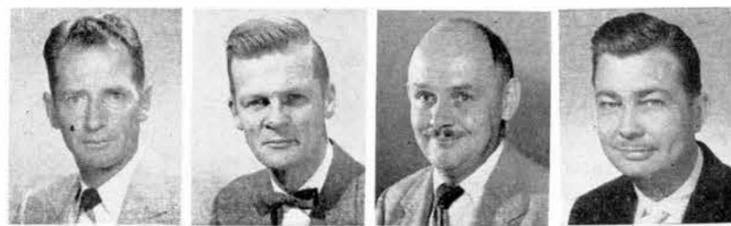
No. 28—R. E. Poole, 1000, Vice-President, Development, Sandia Corporation.

No. 29—Marvin M. Martin, University of California Radiation Laboratory.

No. 30—Col. Paul J. Long, Director of Development, Field Command, AFSWP.

No. 31—Col. George B. Webster, Deputy Director of Development, Field Command, AFSWP.

No. 32—Commander P. G. Schulz, Field Command, AFSWP.



Frank Abbott J. W. Hook G. C. Newlin J. O. Palmer



H. C. Redding J. C. Russell Gladys Stumpf Gino Carli

Coronado Club Elects New Directors and Officers June 11

Coronado Club members will hold their sixth annual meeting June 11 to elect directors and officers for the new term.

A slate of nominees for board of directors positions has been drawn up by the committee headed by H. V. Catt 4121. Additional nominations may be made at the meeting, according to R. A. Knudson, 3164, president of the Coronado Club.

Ballots providing space to write in the names of candidates will be presented to all members attending the meeting. All paid-up members are eligible to vote, Mr. Knudson said, and he urged all members to attend. "It is only by your vote that you can select those whom you believe qualified to represent you in club affairs," he said.

Eight positions are open on the board, with two members to continue their office, filling out two-year terms. Two additional board members, representing Sandia Corporation and the Atomic Energy Commission, are appointed.

Candidates selected by the nominating committee include Frank Abbott AEC ALO; J. W. Hook 2520; G. C. Newlin 6010; J. O. Palmer 7122; H. C. Redding, 7213; J. C. Russell 1621; Gladys Stumpf 2713, and Gino Carli 1442.

Members continuing in office are R. A. Knudson and H. V. Catt. Representing Sandia Corporation on the board is E. W. Peirce and the AEC representative is Cliff Hull.

R. W. Henderson Speaks Before Quality Control Dinner Meeting Monday

The annual dinner meeting of the American Society for Quality Control scheduled Monday, May 7, will feature two speakers. R. W. Henderson, Director of Systems Development, 1200, will discuss education and guidance in the engineering and scientific fields. He will speak at the dinner session, 6 p.m. at Leonard's restaurant.

J. Y. McClure, manager of quality control, Consolidated Vultee Aircraft Corp., Fort Worth, Tex., will talk on integrated programs for achieving high reliability of complex aircraft systems. His talk is before the general meeting which begins at 8:15 in Rm. 101 of Mitchell Hall, UNM.

For reservations or further information contact Bill Fears, 5512, at ext. 25153.

Payroll Deduction Plan To Be Effective in July

For the convenience of Coronado Club members a new system of dues payment will go into effect in July whereby a member may have his monthly dues deducted from his Sandia Corporation paycheck.

Payroll deduction cards are now available at the Coronado Club. The first deduction will be made in June for the July dues. New members may also take advantage of this convenience.

West Coast Helping Hand

Sandia Speeds Production With West Coast Service Division

Pictures on opposite page

An old English proverb of the 17th Century said:

"If the mountain won't come to Mohammed, Mohammed must go to the mountain."

The 20th Century fulfillment of this adage is being realized at the West Coast Field Service Division which in this case could be acting as a modern day Mohammed for Sandia Corporation.

And the mountain, in this instance, is the suppliers of California area who are doing work for Sandia Corporation.

Provides Liaison Services

The West Coast Field Service Division, 2571, under Thomas W. Holmes, has the responsibility of providing liaison between the area's suppliers and the responsible engineering organization at

Sandia Corporation in Albuquerque.

More than 100 west coast business firms have served as suppliers to Sandia Corporation and at any one time there are as many as several score companies in that area working on Sandia Corporation contracts.

In acting as the liaison office between these suppliers and Sandia Corporation, the field representatives of the Division work with engineers at Sandia Corporation in Albuquerque. Their job is to bring to the attention of the responsible engineer all questions and inquiries of an engineering nature.

Help Control Quality

It is also the responsibility of the field representative to insure a proper quality control of Sandia's product at the suppliers' plant.

This is done by the field representative planning and outlining the inspection of each job with the supplier at the beginning of the work. The suppliers' own inspection organizations do the inspection of the product and report the necessary information to Sandia.

Another responsibility of the Division is to the Purchasing Organization at Sandia. They keep the "home office" posted on scheduling and progress of purchase orders in this area.

The Field Office has become a service group to all Sandia organizations interested in the manufacture and delivery of products.

Beverly Hills Location

Located at 8909 Olympic Boulevard in Beverly Hills, the Division is situated in a suite of rooms with the receptionist in Rm. 206. There the more than 20-man (and woman) staff is in close contact with engineering organizations and purchasing organization of Sandia in Albuquerque.

A direct Teletype line from the office to Sandia is maintained.

"The TWX line is busy," Division Manager Holmes reports. "We average more than 100 messages to Albuquerque each work day."

Though there is a staff of about 15 field representatives the office is usually populated with the Administration staff and only a scattering of the field men.

Most of the work of the field representative is done in suppliers' plants, report Eugene R. Helz and Max D. Engle, supervisors of the two supplier relations sections.

The Field Office Service Section, 2571-1, is headed by Jeff T. Gammon, who formerly worked for Sandia Corporation in Albuquerque, as did Tom Holmes and others in the Los Angeles office.

Work in Plants

"Our men are on hand to help our suppliers in any way possible, and usually are in the office only long enough to write reports," Mr. Engle explains.

Eugene Helz, the new section supervisor of 2571-2, sums up their work with "We help suppliers in interpreting specifications, the field 'reps' help locate and secure critical materials, and they give a big hand in speeding up deliveries of products which will meet specifications."

Division Supervisor Holmes of 2571 reports directly to Frank E. Burley, Superintendent of Engineering Operations, 2500, at Sandia Corporation.

Careers in Science Explained To Local Students by Sandians

Sandia Corporation scientists spoke to Albuquerque high school students last week on annual Career Day programs sponsored by the Public School system.

Speakers appearing at Valley High School Apr. 25 and their subjects were:

T. T. Robertson, Superintendent of Drafting and Specifications, told of drafting work. Robert W. DeVore, Operations Department A, Surveillance, discussed electrical engineering.

H. L. Williams, Experimental Weapons Research Department, explained industrial design. E. K. Gardner, Mechanical Department, explained machinists and metal workers crafts.

T. B. Cook, Weapons Effects Department, told of research and physics.

Mr. Robertson, Mr. Williams and Mr. DeVore also spoke at Highland High School's program on Apr. 27.

Others appearing on the Highland High School Career Day program were:

John H. Findlay, Electronic Component Development Department, who told the students about electrical engineering careers; D. R. Morrison, Systems Analysis Department, who explained mathematics in industry; W. A. Gardner and J. W. McKiernan, both of the Auxiliaries Engineering Department, mechanical engineering; K. E. Mead, Materials Standards Department, talked on work in metallurgical engineering.

S. C. Hight, Director of Research, and T. B. Cook, Weapons Effects Department, described careers in physics.

Kay Flood, Staff Administrative Services Department, and Jean M. Gillette, Training Division, talked to students about secretarial careers.

Congratulations

BORN TO:
Mr. and Mrs. Elliott Chamberlin, 5122, a son, William Henry, Apr. 22.

Mr. and Mrs. Leonard Hitchcock, 2721-3, a son, Daniel Joseph Apr. 14.

Mr. and Mrs. Bill Henry, 7411, a son, Frank John, Apr. 17.

Mr. and Mrs. John R. Sisneros, 3095, a son, Joseph Anthony, Apr. 9.

Mr. and Mrs. Don Robbins, 1264, a daughter, Janna Sue, Apr. 9.

Mr. and Mrs. B. E. Dieruf, 1225, a daughter, Carolyn Ruth, Apr. 12.

Mr. and Mrs. W. J. Shock, 1224, a son, Ralph Wendall, Apr. 12.

Mr. and Mrs. Fred I. Magee, 7113, a daughter, Margaret Ann, Apr. 27.

2-5-10 Years

Sandia Corporation Service Awards

TWO-YEAR CERTIFICATES

May 4-12

C. A. Sullivan, Jr. 2122, Anthony Toya 7232, Betty M. Hobbs 2461, Jeremiah F. Donovan 1234, Clarence L. Kassens 1233, Earl E. Minor 7123, Clyde F. McElfresh 2122.

Melba S. Peters 2353, Edward J. Newfield 7231, Joseph A. Woodley 2713, Jack D. Abercrombie 1611, Robert E. Branks 7411, Ernest E. Landavazo 2417, Louis W. Withers, 1214, Bobby J. Olsen 2533, Georgia F. Howard 7225, Thurman H. Moyer 2713.

May 13-17

James V. Neely 1471, Julia M. Polito 2532, F. Mary Bacon 2462, Donald A. Gunderson 2122, Eugene R. Frye 1621, P. E. Pettigrew 7232, Harold Schulte 7411, L. B. Stemporzewski 2122, Paula R. Baker 2451, Ivey E. Dunn, Jr. 7314, William F. Trent 2713, Jayne L. Vanlenten 2331, Florence T. Young 7321, Robert P. Noble 1462, Florence M. Bonnell 7225, George H. Johnson 2722.

FIVE-YEAR PINS

May 4-12

Artie I. Redlinger 2713, Lloyd M. Mellick 1422, Harold L. Bigley 2452, Brooks L. King 2452, Howard J. Smyth, Jr. 2460, Gerald J. Hurley 7120, William H. Buckalew 5524.

Walter W. Rediker 2223, John Q. Toler 2452, Dean A. Hitchens 1233, Robert L. Cresson 2452, Ruth M. Hunt 2111, Joe R. Duran 7242, Millard S. Taylor 2463, Eloise L. Nieto 2552, Mary E. Sparger 2462, C. A. Gonzales 2461.

May 13-17

William D. Wing 5511, Robert W. DeVore 7310, Charles T. Stewart 7313, Viola E. Falkins 4110, Hubert L. Hacker 2452, Charles J. Davis 2411, Ernest C. Fuentes 1441.
Ralph W. Olson 1472, Ralph L. Breneman 2124, W. A. Johnson, Jr. 2234, Nyrach H. Marchant 2711, Shelton B. Shannon 2152, M. J. L. Gallegos, Jr. 2723, Malcolm Ward 2452.

10-YEAR PINS



William H. Kingsley
3160
May 8



John F. Bryson
2124
May 8



Raymond K. Allen
7231
May 14



William G. Funk
3150
May 13



Clair W. Hicks
1443
May 15



Leslie E. West
1241
May 9

**I Professional
R Group
E Activities**

Telemetry, Remote Control
The Professional Group for Telemetry and Remote Control will meet May 8 in the Electrical Engineering Building, UNM, Rm. 201. The annual business meeting will be conducted and new officers will be elected.

Information Theory
The Professional Group for Information Theory will hold its annual election of officers at 8 p.m. May 9 in Rm. 218, Mitchell Hall, UNM.

Sandia Goes to California

FIELD REPRESENTATIVES—Men from two sections of the Field Service Division in Beverly Hills, Calif., are Sandia Corporation's contact men for the many suppliers of the west coast area. The picture was taken at 8 a.m., before the field representatives left for suppliers' plants.

FIELD "REPS" AT SUPPLIERS

No. 1—Frank Gordon, center, works with Larry Leavitt, left, and Frank Sheldon, right, at Reynolds Industries, Inc., Santa Monica.

No. 2—Al Schwartz, right, explains specifications to Henry T. Winchell and Evelyn Evans at Technical Development Corporation, Culver City.

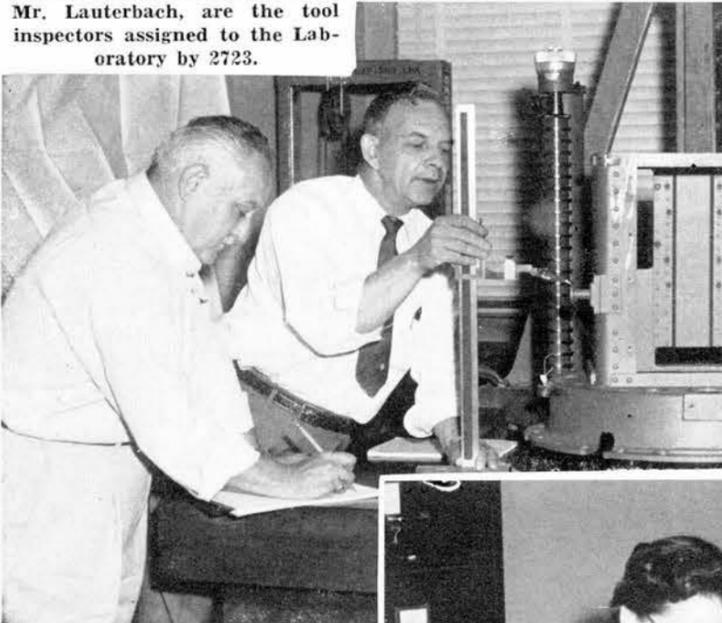
No. 3—Harry Hahn, right, works at Precision Sheet Metal Inc., Los Angeles, with Kenneth Anderson, Assistant Chief Inspector.

No. 4—Rudy Chermak, left, discusses blueprints with Lee La Porte and Robert W. Yates of Associated Products, Beverly Hills.



TOOL INSPECTORS (below) operate a laboratory at the Field Office where checks are made on accuracy of devices manufactured by the region's suppliers: L to R; Walter Lauterbach 2723-3, Harold Smith 2571-2. Clarence S. Lane 2723-3, who was not present for this picture, and Mr. Lauterbach, are the tool inspectors assigned to the Laboratory by 2723.

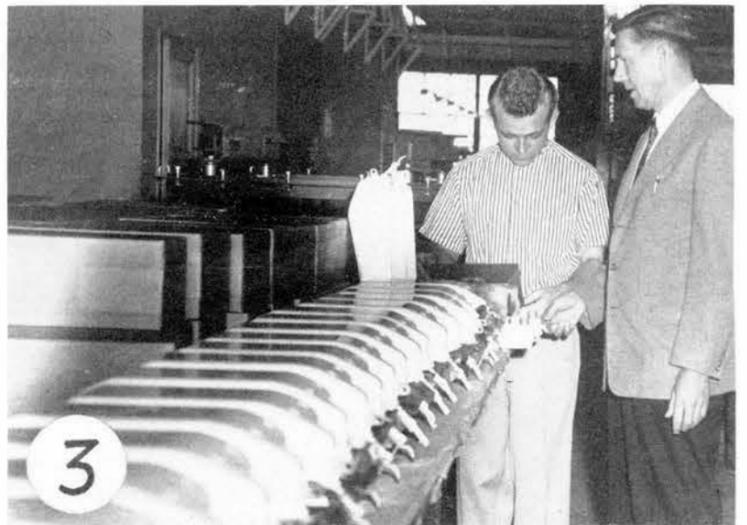
FIELD OFFICE SUPERVISORS (above)—L to R: Jeff Gammon, Field Office Service Section; Thomas W. Holmes, Field Service Division; Max D. Engle, Field Representative Section II; Eugene R. Helz, Field Representative Section I.



JOHN E. MILLER is coordinator of schedules and shipments, working with the Purchasing Organization of Sandia Corporation in Albuquerque.



DISTAFF OFFICE FORCE of the Field Office plays an important part in maintaining a smooth-running operation. Right, Mary Schutte and Jerry Hahn. Below, left to right: Evelyn Chenot, Joan Hartnett, and Julie Terleski.



shopping center

CLASSIFIED ADVERTISING

Deadline: Friday noon prior to week of publication.

RULES

1. Limit: 20 words
2. One ad per issue per person
3. Must be submitted in writing
4. Use home telephone numbers
5. For Sandia Corporation and AEC employees only
6. No commercial ads, please

Next Deadline: Noon, May 11

FOR SALE

'49 MERCURY, club coupe, R&H, w/w tires, \$225. Large, Alb. 9-0137.

'55 OLDSMOBILE, Super 88, "hardtop", R&H, power brakes & steering, w/w tires, 8000 miles, \$1300 below new cost. Brandenburg, Alb. 6-5406.

'49 HUDSON, Comm. 6, \$195 or trade for Jeep station wagon w/shelled-out motor. Miller, Alb. 5-2577.

'50 PACKARD, 4-dr., R&H, OD, electro-matic clutch, new battery, tires, radiator, seat covers, needs paint, \$150. Baxter, Alb. 6-4559.

CHEVROLET truck, 2-ton, 2 speed axle, bed & rack, any reasonable offer. Edwards, Alb. 9-0041.

TRAILER, 1 wheel, \$35. Finders, Alb. 9-3628.

2-BR. HOME, stove & refrigerator, 2 lots, \$700 cash & take over payments of \$50 mo., balance owing \$6400. Brown, Alb. 3-6887.

2-BR. HOUSE, \$200 down to eligible G.I. Vortman, Alb. 5-8510, 237 Cagua NE.

CABIN, 1 acre, running stream, primitive, NE Sandias, best offer over \$2500. Gowdey, Alb. 3-8216.

CHIHUAHUA, male, 2 1/2 yrs. old, light tan & white, good pet, house broken, \$25. Bentz, Alb. 9-5019.

PUPPIES, mother registered collie, father of doubtful heritage—possibly German Shephard. Hakes, Alb. 6-2114, 405 Louisiana SE.

PIGEONS, 15 kinds, young & old, from \$3 pr. & up. King, PO Box 4, Brawley, Calif.

SUPERCHARGER, for Volkswagen, Pepco, cost \$160, sell for \$100. Hays, Alb. 9-2524.

RIFLES, 1873 Winchester 44/40, \$15; Colt 38/40, \$35; 1876 Winchester 40/82, \$30.00. Smith, Alb. 9-1096.

ROLL-AWAY bed & mattress, double, \$20; studio couch, \$15. Bowen, Alb. 5-6759.

GUITAR, Fender, triple-necked, steel, Pro-Amp amplifier, foot control, complete. Whitehill, Alb. 6-6777.

LIVING room suite, rose beige. Gunderson, Alb. 6-6186, after 6 p.m.

FISHING TACKLE, salt water, or will trade for fresh water tackle. Garcia, ext. 2-7142.

FLY ROD, hollerglass, 8 1/2', 2 piece, \$5. Henson, Alb. 9-0945.

NURSERY furniture, 6 yr. old size, maple crib & chest, Lullaby Piggy Bank series, Kantwet mattress, \$50. Mathias, Alb. 5-0156.

MAUSER, custom .257R, set trigger, 2.5 scope; reloading tools for 12 gauge double or automatic. Roth, Alb. 3-0522.

T-V, 17", blond, Hoffman, table model, \$55. Reimholz, Alb. 9-5107.

DISH WASHER, portable, G.E., \$65. House, Alb. 5-2646.

SPEAKER enclosure, R-J floor model, for 12" speaker, \$25. Stueber, Alb. 9-2414 after 6 p.m.

PORTA COOLER, used less than 3 mos., \$30; corner cabinet, natural, \$20; disc recorder, record player, P.A. system, \$30. bury, Alb. 9-3953.

TRANSMITTER, 600 watt, pair 813 final, 811A mod., new Viking extier, new Viking VFO. Easton, Alb. 5-2758, after 5:30.

RANGE, Roper, 40" deluxe, 18 mos. old, automatic waist high broiler, warming oven, cost new \$475, sell for \$225. Adkins, Alb. 9-4126, 9-1603.

HEATER, gas, small fittings, \$10; dog house, \$4; kitchen table set, \$30. Hawk, Alb. 6-6264.

GOLF CLUBS, complete set; bike training wheels; well system jet pump tank; down spout, square type w/hood. DeHaan, Alb. 4-4805.

TRACTOR, plows & cultivator, Farmall, \$750. Sanchez, Alb. 3-1470.

TYPEWRITER, Underwood, standard, short carriage, \$45. Scoggins, Alb. 6-9647 after 5:30.

RADIO-RECORD Player combination, Silver-tone, table model, 3-speed, \$40. Armstrong, Alb. 6-6555.

'53 DODGE, V8, 4-dr. sedan, OD, heater, 2-tone, \$850. Scharrer, Alb. 5-8531, after 5.

'47 PONTIAC, \$125 or best offer; complete set dishes; electric motor; 1/4 HP; cream separator, table model. Williams, 4032 Comanche NE.

WATER HEATER, 1 electric, National, 30 gal capacity, cabinet top model, \$55. McKenzie, Alb. 2-2738 or 3-5948.

ELECTRIC MOTOR, 1-3 HP, w/Easy spin-dry washer attached, both for \$15. Farmer, Alb. 5-7279 after 5:30.

'49 PACKARD 4-dr., R&H, OD, good tires. Blodgett, Alb. 3-9377 after 6.

RIFLE, 22 automatic, Remington, \$22. Schuette, Alb. 6-4071 after 5:30.

IRONS, set, Spaulding, new, \$50. Smith, Alb. 9-5697 after 5:30.

BICYCLE, boys', 28", Schwinn; \$15 football pads, 2 sets, \$8. Vinovich, Alb. 9-1979.

SHOTGUN, 16-gauge, double barrel, Stevens, w/some ammunition, \$25. Coombe, Alb. 6-4978 after 5:30.

DAVENO, makes into bed, nearly new custom slip cover, mechanism needs slight repair, best offer. Linde, Alb. 9-4667.

RACING HEADS, Offenhauser, will fit 49-50 Ford V-8, \$60. Pierce, ext. 37145.

HIGHCHAIR, Cosco, metal & plastic, \$10. Powell, Alb. 5-2132.

OUTBOARD MOTOR, 5 HP, Seabee; 6-man rubber raft, surplus, motor mount, \$100. Cacy, ext. 31160.

TRAILER, to haul extra automobile or hot rod, channel iron ramp construction, \$40. Bascom, Alb. 9-0050.

BEAGLE, male, 1 yr. old, registered, \$20. Mecklenburg, Alb. 2-2180.

3-BR. HOME, landscaped, walled, circle drive, built-ins, redwood awnings, new forced air heating unit, \$9850. Kavanagh, Alb. 6-3011.

'50 JAMES MOTORCYCLE, 98 C.C., \$75. Baddy, 500 Wisconsin NE.

REFRIGERATOR, Hotpoint, 9.6 cu. ft., 5 yr. warranty, used 1 mo. Wilson, Alb. 6-1847.

SEWING MACHINE, Singer, portable, 5 yr. guarantee, new Aug. '55 for \$79.95, now \$40. Chandler, ext. 54286.

AQUARIUM, 15 gal. pump, filter, thermostat, heaters, fish, \$25. Calvert, Alb. 5-4190.

BABY CARRIAGE, Thayer, mosquito net, storm shield, folds to car trunk storage, \$5. Rettinger, 821 Palomas SE.

CROSSBOW, 80 lb., 6 arrows, \$18. Bowen, Alb. 6-3696.

DRYER, automatic, G.E., new. Burnside, Alb. 2-1279.

RADIO & Record Player, combination, console, w/records, Hunt, Alb. 6-1038, after 6 & weekends.

'40 BUICK, nearly new tires & battery. Fortman, Alb. 6-4514.

ELECTRIC ROASTER, Westinghouse, stand, timer, clean, \$35; cot & mattress, \$8. Lohmar, Alb. 5-6546.

BC-221, built in power supply & modulator. Roane, Alb. 9-1761.

TIRES & TUBES, 4 used, white wall, size 6.70x15, \$15. Thomas, Alb. 9-3838.

BABY CAR SEAT, 50c, bathinette, aluminum tubing, Pride, \$9; bottle warmer, electric, Sunbeam, \$5. Weber, Alb. 9-1389.

DRYER, electric, Hamilton, cost new \$250, sell for \$130; ironer, Easy Deluxe, \$120. Drummond, 1305 Garcia NE.

LOT, choice Ridgecrest with good view. Kane, ext. 33183.

'47 PLYMOUTH, R&H, \$100; 17" Motorola, table, \$75. Hevert, Alb. 5-9072.

ENGINE, Briggs & Stratton, recently overhauled, 1 cylinder, 3 HP, 4 cycle, 6:1 reduction gear, \$35. Martin, Alb. 5-4670 after 6.

COIL SPRING, 39", \$6; waffle iron, \$5; steam iron, ironing board, \$4; air conditioning coils, 2, copper tube. Schiess, Alb. 5-3252.

2-BR. HOUSE, partly furnished, walled, lawn, \$500 down, total \$8500. Griffis, Alb. 9-5468.

3-BR. HOME, Mossman, 1 1/2 bath, garage, carpet, fireplace, wall, lawn, hardwood floors, stove, washing machine, venetian blinds. Hickerson, Alb. 6-5054.

'54 MOTORCYCLE, Harley KH, loaded, \$700. Pegue, Alb. 6-9146.

'51 STUDEBAKER, 2-dr., OD, low mileage. Newhouse, Alb. 9-3978.

WANTED

RIDE from 2700 black Madison NE to vicinity Medical or Personnel bldgs. Helen Besser, Alb. 6-5194.

RIDE or join car pool from vicinity Ross & Carlisle SE to 880. Mechenbier, ext. 22252.

RIDE or join car pool from vicinity 12th & Candelaria NW to 880. Smith, ext. 29164.

RIDE from 2616 Del Norte SW to 815. Dorothy Mann, ext. 28242.

TO BUY complete mobile radio station. Hungate, Alb. 6-6545.

TO JOIN car pool from 8731 Fairbanks Rd. NE to 880. Luikens, Alb. 9-3554.

RIDERS to San Francisco, Calif., May 19. Ethel Peterson, ext. 32239.

ASME Ladies Night Wednesday, May 16

The annual dinner meeting and ladies night of the New Mexico Section of the American Society for Mechanical Engineers will be Wednesday, May 16, at 7 p.m. at the Desert Sands Dining Room on East Central, according to E. K. Gardner, 2154, publicity chairman.

Dr. R. B. Dillaway, senior research engineer in the Rocketdyne division of North American Aviation, Inc., Canoga Park, Calif., will discuss rocket propulsion.

Prizes will be awarded the two student winners from UNM in the recent ASME technical paper elimination contest. Winners were Harold Gillit and William Moults.

Cost of the dinner meeting is \$2.75 per person.

Sandia to Be Represented At Safety Conference

A. Burton Metzger, Safety Assurance Director, will be the Sandia Corporation representative at the President's Conference on Occupational Safety in Washington May 14-16.

The Conference has been called to help reduce losses resulting from nearly 2,000,000 work injuries each year.

President Eisenhower has called the conference and will speak to the more than 3,000 management, farm, labor and government leaders who will be present.

Big Ten Alumni to Dance At KAFB Officers Club

The fourth annual Big 10 Alumni dance featuring a cocktail hour, dinner, a ten-part entertainment program and music by the Paul Muench orchestra is scheduled for May 12 at the Kirtland Officers Club. Festivities start at 7 p.m.

Tickets, \$3.00 per person, are available from Alumni groups or from E. F. Ingledue, 1412, ext. 46150.

The event is open to all graduates of the Big 10 schools.

TO BUY power mower, 18" reel type preferred, 2 contour lawn chairs. Chandler, ext. 54286.

COUNTRY home for pure bred registered male collie who loves children; dog house included. Pliner, Alb. 6-1907.

RIDE from 4th & Lead SW to vicinity 880. Montoya, Alb. 7-8897 after 6.

TO CARE for 1 or 2 small children in my home. Mrs. Bury, Alb. 9-3953, Princess Jeanne Park.

RIDE from Snow Heights to vicinity 880. Loreta Sanders, ext. 29263.

ADDITIONAL riders for car pool from vicinity 1000 Carlisle SE to 802. Nylander, Alb. 6-7437.

HIGH school girl to care for 2 children in my home during summer vacation. Mrs. Harenberg, Alb. 5-2211 after 5:30.

AQUARIUM. Platt, Alb. 5-1973 after 5:30.

RIDE from Menaul & Eubank to east or south gates. Blakeley, Alb. 9-5249.

SCOPE for deer rifle, late model preferred. Kerl, Alb. 5-7172 after 5:30.

RIDERS from top of west mesa to 892. Marilyn Tillar, Alb. 3-4967.

RIDERS, 2, from Coal SE to 800. Gabaldon, Alb. 3-1280 after 6.

RIDE from 14th & Coal to 880. Page, ext. 25236.

TO JOIN car pool from vicinity 3131 Colorado NE to 880. Branks, ext. 33245.

RIDERS to northwest Iowa or points enroute, leaving May 12, returning May 19. Lawrence, Alb. 5-8261 after 5.

RIDER to join car pool from vicinity San Mateo and Trumbull to 880. Donaldson, Alb. 5-8987.

TO CARE for children in my home, age 3-6, registered nurse. Harris, Alb. 5-6608.

TIRES, 6.40x15. Hickerson, Alb. 6-5054.

COMMUNICATION receiver, low priced. Shane, Alb. 5-4811.

FOR RENT

1-BR. APT., large, unfurnished, \$45, furnished, \$50; 712 8th NW. Glory, Alb. 3-3569, or Alb. 2-1586 after 5:30.

MISCELLANEOUS

LOST—Earring, rhinestone and pearl. Moser, ext. 43240.

TRADE—3/4 HP radial arm saw w/stand, 3 mos. old, cost \$295, for good desk & bookcase, prefer blond wood. Gower, Alb. 5-8968.



2 Meetings Set For Caravan Club

Two meetings are scheduled in the next two weeks for the Amateur Radio Caravan Club of New Mexico, according to Jim Steuber, 5223, secretary of the club.

Members will meet on the air at 7:30 p.m. May 9 and proceed in caravan to the Public Service Co. power plant on South Broadway.

"To provide successful communications from key points in an emergency, which is the purpose of the Caravan Club," Steuber said, "the group needs to be familiar with necessary city activities to offer qualified assistance."

On May 16 the club has no regularly scheduled activity but will meet on the air at 7:30 and arrange a social gathering for later in the evening.

Summer Bowling Set

Organizational meeting for the Coronado Club Summer Bowling League will be May 7 at 7 p.m. in the La Cana room of the Coronado Club, Clifton D. Boxx, 7113, Director of Recreation, announced this week.

It will be a mixed league and interested persons need not have previous bowling experience, Boxx said. Registration sheets for the league are in the bowling alley and should be signed before attending the meeting.

League play will begin the latter part of May and continue for 12 weeks.

Sandia Gun Club Gives Awards to Best Team

Sandia Gun Club will meet May 9 at 7:30 p.m. at the indoor range, Bldg. P-202, located on the corner of Main and Gibson.

Winners of the winter indoor pistol league will receive awards at the meeting, according to Robert Branks, 7411, secretary-treasurer of the club.

The club is open to all personnel employed or stationed at Sandia Base, Kirtland, or the AEC office, Branks said. Facilities include indoor and outdoor rifle and pistol ranges, skeet range, and re-loading equipment.

ASTE Meets

The American Society of Tool Engineers will meet May 17 for dinner at the Hilton Hotel at 7 p.m., according to H. E. Anderson, 7411, editorial chairman.

C. P. McShane, metallurgist engineer with the Crucible Steel Co., Pittsburgh, Pa., will discuss selection and heat treatment of tool steels and show a series of slides on the subject. He will be assisted by C. P. Carr, Crucible Steel Co., Los Angeles office.

Reservations can be assured by contacting C. H. Meyer, 7411, program chairman, ext. 22252.

Coronado Club Fashion Show on Mother's Day

A buffet supper and a style show featuring fashions donned by woman 250 years ago are slated for Mother's Day, May 13, at the Coronado Club. Flowers will be passed out at the door to all women attending the event.

IRE Dinner Meeting Featuring Top-Notch Variety Entertainment

The annual meeting of the Institute of Radio Engineers will feature a social gathering buffet supper and top notch entertainment, Gene Newlin, 6010, IRE social chairman, announces.

Friday, May 11, at 6:30 p.m. in the Sandia Officers Club is the time of the meeting, Newlin said. Wives are invited. Tickets at \$1 per person are now on sale by officers and members of the Publicity committee. Sales will close May 9.

The program will be "emceed" by Tom Banks, 1423, IRE sectional chairman. Variety acts will include Lee Deeter 1440, John Cunningham 1442, and S. C. Hight 5100.

Evan G. Lenont Loses Life While Swimming Off Parry Island

Evan G. Lenont, 38, a photographer employed by Sandia Corporation in the Instrumentation Department, 5210, died April 28 while swimming off the south end of Parry Island at the AEC's Eniwetok Proving Ground.



An employee of the Corporation since January, 1952, Mr. Lenont lived in Alameda, near Albuquerque. He is survived by his mother, Mrs. John N. McNicholas, Seattle, Wash.

Mr. Lenont was a member of the group of Sandia Corporation employees participating in arrangements for the full-scale test series at Eniwetok Atoll.

Sympathy

To Lucy Cochran, 2231, for the death of her brother Apr. 19 in Raton, N. Mex.

To Dorothy Wang, 4133-1, for the death of her brother Apr. 14 in an automobile accident near Tularosa, N. Mex.

Mr. and Mrs. S. F. Boyden, 2231-1, for the death of his father Apr. 14 in Florida.