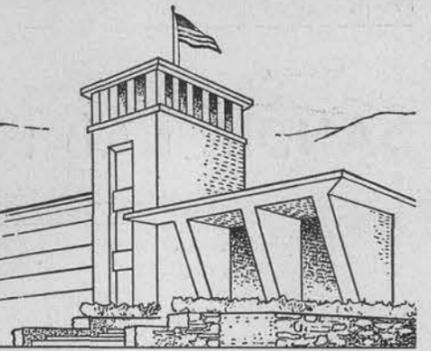


# SANDIA LAB NEWS

published every other friday for the employees of sandia corporation, contractor to the atomic energy commission



Vol. 6, No. 25

ALBUQUERQUE, NEW MEXICO

DECEMBER 3, 1954

## Holiday Events Crowd Coronado Club Social Calendar for Remainder of Year

A full round of entertainments, parties, and social gatherings began this week at the Coronado Club as Sandia organizations took special note of the Christmas and New Year's holiday season.

Organizations on the Club entertainment calendar for holiday parties include:

- 5522—Nov. 27, 8:15, Cocktails and Buffet.
- 1900—Dec. 3, 7, Buffet Dinner-Dance.
- 2300—Dec. 4, 7, Buffet Dinner-Dance.
- 2500—Dec. 9, 6:30, Buffet Dinner-Dance.
- 4310—Dec. 10, Cocktails-Buffer.
- 4000—Dec. 11, 8, Buffet Dinner-Dance.
- 1280—Dec. 11, 8, Buffet-Juke box dance.
- 1240—Dec. 14, 7:30, Buffet Dinner-Dance.
- 4100—Dec. 11, 8, Dinner-Dance.
- 2100—Dec. 15, 7, Buffet Dinner-Dance.
- 5100—Dec. 16.
- 1600—Dec. 17, 7, Buffet Dinner-Dance.
- 2462-1—Dec. 17, Cocktails-Juke box.
- 2463—Dec. 18.
- 2200—Dec. 21, 9, Dance.
- 5510—Dec. 22, 7:30, Buffet Dinner-Dance.
- 3150—Dec. 23, 7:30, Buffet Dinner-Dance.

Social events for Coronado Club members during the Christmas Season include a gala Children's Christmas party on Dec. 18.

There will be candy, gifts, and TV Star "Uncle Elihu" to give the kids

## Radiography Will Be Explained to Society At Los Alamos Meet

On Dec. 6, the Los Alamos-Albuquerque chapter of the Society for Non-Destructive Testing will meet at 6:30 p.m. in the Los Alamos Golf Club to hear Dr. Herman E. Seeman of the Eastman Kodak Company.

Dr. Seeman will speak on "The Contrast Problem in Industrial Radiography," during the technical portion of the meeting at Los Alamos High School at 8:15 p.m. Reservations are being taken by Doug Ballard at ext. 35140.



Photo by Laskar

**BIG HEARTED FOLKS** in 2464 donated this mountain of groceries and good food to a needy Albuquerque family. Shown here are Arlene Armbruster, left, and Gladys Boren, as they tally the food before sending it to a deserving home suggested by County Welfare Office.

some laughs. Mike Michnovicz, the Pagliacci of the accordion, will provide Christmas tunes.

A special Christmas Hi-Fi Concert will be held Dec. 26 from 3 to 5 p.m., when Handel's Messiah, and other appropriate Christmas carols and organ selections will be a feature.

Members only will take part in a Coronado Christmas Egg Nog party on Dec. 26. Leigh Sprague's combo will furnish the holiday music.

Capping the holiday festivities will be the New Year's Eve Dance on Dec. 31, when Don Lesmen's Orchestra plays for dancing, and the MBC Trio helps out downstairs. Reservations are being taken now for the dance, with a maximum of 750 member reservations (375 couples) scheduled.

Guests will be allowed for the New Year's Eve affair only if all available seating is not taken by members by Dec. 27, Club officials stated. Ticket prices this year have been set at \$2 per person, which includes the cost of noisemakers, hats, and a special next year breakfast of bacon and eggs.

## Employees Give 236 Pints Blood During Mobile Unit Visit

A large and faithful cast participated in the recent visit of the Red Cross Mobile Blood Unit which was on Sandia Base recently. While the unit was here Sandia Corporation personnel donated 236 pints of blood.

There were 16 donors in this group who had given a gallon of blood or more. Robert Knudson, Employee Services representative, on behalf of the Red Cross, presented each person with a golden droplet pin indicating membership in the "Gallon Club."

Those receiving pins were George Lemmon 1284, Wilhelm Schorr 1215, Dr. F. G. Hirsch 3160, J. M. Gustafson 2545, Harold Cochrell 2151, Evelyn L. Ricard 1922, Arthur J. Clark 5352, Buford Coleman 2415, William Stoppkotte 5424, Martha Whitford 4222, John G. Peterson Jr. 2472, Gordon DeSato 1641, Richard Heim 3122, Dean Irvin 3152, Robert L. Thomas 1281, and Carl M. Frantz 5521.

Of the other donors Bob Knudson said that 149 gave blood for the first time.

## Adm. Davis Talks To Radio Club on Carrier Aviation

Rear Admiral William V. Davis, Jr., USN, deputy commander for the Navy of the Field Command, AFSWP, will give a non-technical talk on the development of carrier aviation at the Christmas party and dinner meeting of the Sandia Base Radio Club Dec. 9. The meeting will be at 7 p.m., at the Desert Sands Motor Hotel, 5000 Central SE.



Admiral Davis

Admiral Davis, W5WWR, a radio amateur for more than 35 years, will supplement his remarks with special Navy films on carrier aviation. Admiral Davis has seen extensive service with naval aviation units, and was in command of the USS Tulagi, a carrier acting in support of the Okinawa operation. In 1950, he assumed command of the giant carrier, the USS Franklin D. Roosevelt, and was assigned to Sandia Base as Deputy Field Commander in April, 1952.

Tickets are \$2.50 per person, and may be obtained from Carl Carlberg, ext. 29259, and Lt. Col. Glenn Daughton, ext. 29114.

Door prizes will be awarded.

## DMA Committee Meets at Sandia During This Week

Sandia Corporation Document Department, 2460, has been host this past week to the Cooperative Data Indexing Committee of the Division of Military Application, Atomic Energy Commission.

This committee is comprised of personnel from several AEC agencies and has as its purpose the indexing of information pertinent to the programs of these agencies.

Among those attending the meeting were Bernard Fry, Deputy Chief of the Technical Information Service, AEC; Ivan Rice, DMA, Washington, D. C.; Robert L. Shannon, Oak Ridge National Laboratory; Helen Redmond and Robert Steele, Los Alamos Scientific Laboratory, and Bertha Allen, Lt. Joseph S. Garner and Mrs. Carl Gregory, Air Force Atomic Energy Library, Armed Forces Special Weapons Center, Kirtland Field.

Others attending are Margaret Edlund, University of California Radiation Laboratory, Livermore, Calif.; Pauline Dunlevy, Technical Library, AFSWP Field Command, Sandia Base; Gertrude Camp and Kathleen Nolan, AFSWP, Washington, D. C.

Sandia Corporation representatives at the meeting were Arthur E. Jones, Kathryn A. McCarthy, and Juanita Bridge, all 2464-1.

## ASM Meets Dec. 16

Members of the Albuquerque Chapter of the American Society for Metals will meet Dec. 16 at 8 p.m. to hear Keith Mead lead a discussion on "Time, Temperature Transformation Curves for Steel." A movie, "Highlights in Steel Making," will be shown.

The meeting will be held in the Mechanical Engineering Building on the University of New Mexico campus.



Photo by Laskar

Callie Atherton—4131  
"Buy your Christmas Seals Today," Says Callie"

## Nuclear Group

Dr. R. S. Wilson, manager of the Coolidge Laboratory of the General Electric Company's X-Ray department, will be chief speaker for a lecture on "Useful Applications of Radiation" to a meeting of the professional group on nuclear science of the Institute of Radio Engineers.

The meeting will be Dec. 14 at the Electrical Engineering Building on the University campus after a Ladies' Night Dinner at 6:30 p.m. at Lobo Joe's Dining Rooms on Central Avenue SE.

## Professional Group

The professional group on Information Theory of the Institute of Radio Engineers will meet Dec. 8 at 8 p.m. to hear Charles Bidwell, 5411, discuss "Signal to Noise Problems in L-3 Co-Axial Cables."

The meeting will be held in Room 121, Mitchell Hall, on the University campus.

## Caravan Club Will Participate in Big Civil Defense Alert

Members of the Amateur Radio Caravan Club of New Mexico will hold a "Hidden Transmitter" hunt Dec. 7, meeting at the corner of San Mateo and Central, at 7:30 p.m. John Davis, W5FIE, will lose the transmitter. Members can track him on 29.6 mcgs.

Dec. 6 through Dec. 10, members of the Caravan Club will stand by to assist and conduct in the maintenance of the Civil Defense communications net for "Operation Ready," a five-state defense alert. The practice drill will be held some time during the period from 7 p.m. Dec. 6 through 10 p.m., Dec. 10.

At present, some 50 Sandia Corporation personnel will take part in the test. Members of the Caravan Club will man a mobile radio unit on Sandia Crest.



R. O. Frantik



D. M. Ellett

## Sandians Praised for Part in Program Of Symposium Conducted by U. S. Navy

Rudy O. Frantik, 5131, and D. Maxwell Ellett, 5143, who recently participated in a symposium at the U. S. Naval Ordnance Laboratory in Corona, California, have received letters of appreciation from the chairman of the Symposium Steering Committee.

The Symposium was sponsored by the Department of the Navy in cooperation with the Departments of Defense, Army and Air Force.

Speaking to more than 400 representatives of military organizations,

government agencies, and contractors, Frantik read a paper on "Reliability Programs," and Ellett on "Measurement of Environment."

The Ordnance Laboratory letter cited the papers and subsequent discussion as "having made a significant contribution to the success of the symposium."

Other Sandians attending the program included William Sundt, 5131, Harlan Kelsey, 5512, and Donald Dreesen, 5522.

# SANDIA LAB NEWS

Friday, December 3, 1954

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Editor, Robert S. Gillespie  
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Telephones: Sandia Base Extension 25253 or 26135



## Be Here S-D Day Plus One

During the next 14 minutes automobile accidents will kill one person and injure 37 in this country—one person will be totally and permanently disabled.

Last year 38,000 died and 1,350,000 were injured in automobile crashes in the U. S.

That's the reason for Safe Driving Day, Dec. 15, sponsored by the President's Action Committee for Traffic Safety.

The day will be observed in cooperation with various national organizations as time to demonstrate that traffic accidents can be reduced materially when all motorists and pedestrians do their part.

The test confronting every community will be to remain completely free of traffic accidents for the 24-hour period.

S-D Day is an opportunity and a challenge to all Americans to join in a common effort against a common enemy: the traffic accident toll. Here's what you can do on S-D Day:

1. Observe the letter and the spirit of all traffic regulations.
2. Be courteous to every driver and pedestrian — practice sportsmanship.
3. Give full attention to driving and walking. In short, drive and walk as you would have everyone drive and walk.

The job ahead is great. There were about 55 million motor vehicles on the streets and highways in 1953 and the traffic death rate was 7.1 for every 100 million miles of vehicle travel.

It is predicted that by 1975 there will be 85 million vehicles operating. So in order to hold our own — to keep fatalities at 38,300 per year — we shall have to cut the mileage death rate from 7.1 to 4.5.

If we can make every day Safe Driving Day we will have a much better chance of being here this Christmas and many more Christmas Days to come.



### About the New Mexico Hunting Season . . .

#### Saddest Story

Bill Jenkins, 2224, did his hunting in the southern part of the state. He shot his deer, a beauty, but before he got back to civilization his car mired down. After tugging, digging and pulling Bill freed the car, but by the time he reached civilization his deer had spoiled.

#### Loudest Story

Another hunter, we'll leave him anonymous, intended to get up at 4 a.m., meet some friends and hunt the wily duck. The alarm sounded, the hunter slept on. The fellow hunters telephoned. Our hunter remained asleep. Finally he was awakened at 5 a.m. (and the neighbors too) by the two neglected hunters sounding their duck calls in the front yard.

#### Best Story

Ten stout hunters, all from the Motor Pool, got their deer this year: Darrell Orth, Walter Bush, Ralph Miller, Crawford, Luker, Lewis West, Carl Michael, William Peters, Richard Starkey, Jose Montoya, La Verne Hartzell. The home of the successful hunter!

#### Truest Story?

There's the Sandia Corporation secretary who says her husband has been hunting for seven years and never shot a deer. "And furthermore," she says, "he won't get one until they start running across the card table."

#### Most Frequent Story

This Sandian was proud of his turkey call. Soon after leaving his hunting party he started his genuine imitation gobble and immediately got a reply. Another "gobble gobble" and the quarry was closer. He exchanged calls with the elusive bird and soon he was close—just on the other side of the ridge. A red head came over the top of the hill, but it was no turkey. It was another member of the hunting party who also was proud of his turkey call.

## around the departments

Frank Hudson, 5131, has recuperated from his recent bout with surgery. Don Robbins and family spent Thanksgiving Day in Hereford, Tex. with relatives. Don's in 5131. Dorris Ehret, 5131, flew to Grinnell, Ia., for a brief visit over Thanksgiving with her parents. Gurdon Miller, 1911, spent his Thanksgiving vacation in northern New Mexico.

Those guards in 2452 are mighty fine hunters—Read the names of those among the successful: Roy Brett, Charles Allen, Jim Lossing, C. B. Kraus, C. F. Hiner, Howard Hadlock, T. Gallegos, Eden Raney, Carl King, Pat Sanchez, Derrell Bridge, Vern Morrison, Bernard Ellis and Charles Farmer. Charlie Farmer's wife brought home her deer too.

Members of 2461-2 have foregone their usual Christmas party this year and have "adopted" a needy family for the holidays. Food, clothing and gifts will go to them—a Christmas dinner complete.

Elsie Calfas, 3153, and family spent Thanksgiving with her parents in Illinois. Archie Fisher, John Franklin, Ted Forcum and Dennis Sparger, all 2234, joined the ranks of the happy hunters—each one bagged a deer.

Lunchtime for the Library staff has taken on a new appearance. Florence Gamez has been hostess serving tamales and chili. Mary McLure served chicken curry. Each Monday one person will supply the food.

It was a happy Thanksgiving for Marian Flynn, 1922-1. Her husband Bob was released from the hospital after pneumonia and went home to celebrate the second birthday of their daughter, Tina.

Mary Agnes Neuman, 1922-1, has just completed a month's vacation in the East where she visited Washington and saw the Senate in action.

Back at work is Mary Ellen Petri, 1925, who has been on leave since April.

More deer hunters who came back with arms full: Guy Pearson, 2332, and son Allan; John Wahlenmaier, Bob Crompton, Rex Hollon, D. D. North, James H. Kimbrough, Leo Baca, Johnny Sedillo, Don Finney and Tom Chiado, all of 2452.

Folks in 1932 wish Rod Lord a speedy recovery from his illness.

New '54 Fords are the property of Donna Miller and Ann Louderback, 2471.



WILLIAM B. MOORE, 1643, and son Billy, 11 years old. Their deer came from the Mud Springs area.

Still more successful hunters—these are in 2100 organizations: Herb Jewett, Tex Arterburn, Ed Becker, Bill Sharp, Frank Reeder, George Highly, Fred Costin, Calvin Howard and Dan Juckett.

Enjoying a vacation recently was John Tillman, 2120. He visited Phoenix. Louis Chavez, 2124-1, flew to San Francisco for his Thanksgiving vacation to visit his daughter and new grandson.

Mark and Evelyn Forster (he's in 2124 and she's in 4135) spent their vacation in Phoenix. Louis Garcia, 2112-3, took his vacation at home and painted the inside of his house.



DURING THE PAST three weeks, Henry Carreja, 2231, has been frolicking in the sunny city of Los Angeles, Calif., where he visited his son, Andy, and his daughter-in-law. Henry returned via Carlsbad and Juarez and toured both cities.

Visiting friends in Cheyenne, Wyoming, over the Thanksgiving week-end were Doris Galloway and her children, 2471.

Lucille Marcum, 1722, spent Thanksgiving in El Paso, Texas, with her family, the first family reunion in 15 years.

Marion Goldberg, 1731, vice-president of the Mountain Plains region of Hadassah, gave a talk on Hadassah medical organizations during the national fraternity's Educational Forum held recently at the Hilton Hotel.

Gaynor Atkinson, 1731, is spending a vacation with his parents in Salt Lake City, Utah.

C. W. Allen, 1713, traveled to Illinois last week-end to bring his family back to Albuquerque.

E. H. Pratt, 5513, flew to Des Moines for Thanksgiving week.

Clarence Leemhuis, 5513, is proud of his Miniature Schnauzer, which came home with best of breed ribbons from two shows in Minneapolis and St. Paul.

Nancy Bercaw, 5512, went skiing near Salt Lake City over the Thanksgiving week-end. She met her brother who flew in from Chicago.

Millie Copeland, 5512, spent an at-home vacation. A. F. Cone also vacationed at home.

Ellen Jones, 1925, attended a friend's wedding in Hugoton, Kansas, over the Thanksgiving week-end.

There's a new baby at the home of Mr. and Mrs. Fred Shoemaker. He's in 1242 and she works in 2221.

Cecile Cockrell, 2222, took a week's vacation to Vicksburg, Miss., to spend Thanksgiving holiday with her folks.

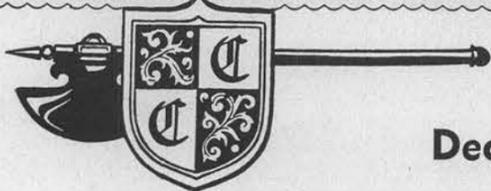
Edna Meyer, 2222, just bought a two-tone light green '54 Ford.

Jim Gravin, 2225, spent three week-ends hunting this last deer season, never caught sight of an animal. Found a turkey to aim at, shot it, brought it down, discovered the bird had already been shot and was unfit to take home as Turkey Day Dinner.

Bob Fleming's many friends in 2100 are wishing him a lot of luck and a speedy recovery. He recently underwent surgery.

C. R. (Jack) Meister and his son had a successful deer hunt in the Folsom area. Jack's animal weighed 130 pounds and his son's 150 pounds.

## coronado club



Dec. 3-Dec. 17

					Fri., Dec. 3 Organization 1900 Party	Sat., Dec. 4 Organization 2300 Party
Sun., Dec. 5 Open	Mon., Dec. 6 Square Dance Instruction 8 p.m. Chess Night	Tue., Dec. 7 Open	Wed., Dec. 8 TOY Bingo 8 p.m.	Thurs., Dec. 9 Organization 2530 Party	Fri., Dec. 10 Social Hour 5 p.m. Square Dance 8:30 p.m.	Sat., Dec. 11 Organization 4000 Party
Sun., Dec. 12 Open	Mon., Dec. 13 Open	Tue., Dec. 14 Organization 1240 Party	Wed., Dec. 15 Organization 2100 Party	Thurs. Dec. 16 Duplicate Bridge Organization 5100 Party	Fri., Dec. 17 Organization 1700 Party	Sat., Dec. 18 Doc Savage Dance Kids' Christmas Party, 3 p.m.

## EVENTS

# Teamwork Helps Tests Using High Speed Rocket Sleds

There're a thousand feet of what looks like railroad track in one of Sandia Corporation's technical areas which could be considered a monument to near-perfect teamwork.

But of course it's no monument. It is testing equipment used by Sandia Corporation engineers and technicians. A non-classified Laboratory publication tells of the equipment in these words:

**"A rocket propelled sled which operates on a standard gauge (4 feet 8½ inches) track 1000 feet in length is available for high velocity impact testing."**

The need for high velocity test track as a standard test tool at Sandia was recognized some time ago and the construction go-ahead signal was given.

Original specifications for the track were drawn up by engineers in the 1200 organization. The project was designed by Plant Engineering, 2440, and constructed by an outside contractor on the basis of his competitive bid.

### Teamwork's the Answer

Thus begins the story of a project which demonstrates how big tasks at Sandia are accomplished through teamwork which knits men of varied professions and skills into a formidable squad intent on weapons research and development problems.

William M. Smalley, 1613, Specific Projects Division, was one of the men the Sandia Lab News interviewed concerning the rocket sled test project. It was Bill who pointed out the tremendous cooperative effort involved in these tests.

"Let's take a hypothetical case," he suggested. "The request for a specific test could come from engineers in Engineering I or II (1200 and 1300), or it might come from one of the research organizations." He mentioned the 5100 and 5300 organizations as examples.

"Our test sleds which use slippers to run on the track rather than wheels, are designed by the requesting organizations and are built by men in the Specialty Shops Division, 2124, and the Machining Division, 2151.

"The Test Laboratory Department,

1610, has the job of managing these tests. Most directly concerned with the work at the track is the Area 2 and 3 Activities Section, 1613-3.

### Live With Test

"Paul Syroid, Section Supervisor, John L. Kane, Fred Brown, John Colburn, and Donald A. McCoy, all of 1613, and Dick Myers, 1612, are among the men who spend long hours 'living' with the tests."

Explaining the progress of the imaginary "shot," Paul continued, "The sleds are delivered to the track after being assembled with necessary equipment in Bldg. 835 by men of 5212 under supervision of Harvey S. North. The rockets which power this sled are delivered to the track by the Transportation Division, 2235.

"Telemetering of the tests," Paul explained, "is done by the Optical Measurements Division, 5216, under the direction of R. S. Reynolds, B. C. Benjamin is Division Supervisor. Technical photography is also a job for 5216 and is directed by Howard G. Sweeney with Hugh O'Dell doing much of the work at the site."

But before the rockets scoot the sled down the track at near supersonic speed there is still much work to be done. Men in the Carpentry and Painting Division, 2413, have fabricated the targets located at the end of the track in front of a high embankment into which the sled will plunge.

Mechanics of the Motor Pool Division have serviced the generators, and transportation problems have been solved by the dispatcher's office in the motor pool. Cleanup of the debris following the test will be done by the Grounds Maintenance Section, 2415-1.

### Nurses at Test

The Medical Department, 3160, has a mobile first aid station on the scene, staffed by two nurses. The Director of Safety Assurance, 3170, has reviewed all procedures to assure the greatest safety factor possible.

"As the hour of the test approaches," Paul continued, "engi-



Field Test Photo

TOWARD THE TARGET roars the sled—some tests picture was taken from the tower in the control bunker have seen them travel at near supersonic speeds. This area adjacent to the test track area.

neers and technicians of 1613 arm the sled's rockets and will supervise the firing at H-hour."

Sid Cook, the man at the control panel in the bunker, sounds the siren-alarm and the area is cleared of personnel. A switch is thrown and an automatic timer takes over. Soon the tense 10-second count-down will sound over the public address system.

All test personnel are in the safety of the control bunker. They are see-

ing the test on television screens. Two TV cameras are operating, one trained on the rocket sled, the other on the target area.

"Three seconds, two seconds, one second, FIRE!" Sid completes the count-down as he has for many of previous tests.

### The 'Shot'

There's a roar . . . an explosion. The sled travels so fast that only trained ears can distinguish between the rockets' firing and the sled slam-

ming into the wooden target.

In this brief moment of time, through the miracle of telemetry, ultra-fast photography, through the miracle of all the sciences, vital information has been gathered and recorded.

Scientists, engineers, technicians and others will add this information to the results of other tests and thus swell our store of national defense knowledge—through the magic of American ingenuity and cooperation.



Photo by Dunlap

TEST CONTROL is maintained from this headquarters in the bunker which is well removed from the test track. Sid Cook, left, has direct communications with each work area along the track. Paul Syroid is engineer in charge of the test area. The two television screens show what is going on in the areas of the sled and the target.



Photo by Dunlap

TEST TRACK shown here has rocket-propelled sled working in the picture are, L to R: Walter Drake, being made ready for a high velocity impact test. Men 5212; Donald McCoy, Fred Brown, Sid Cook, all 1613-3.

### Sandia AF Reserve Officers to Attend Resources Conference

Four Sandians, all Air Reserve Officers, will attend the National Resources Conference, held for the first time in the Albuquerque area, from Dec. 5 through 17. Those ordered to attend the Conference include: Sid Merriam, 4133, Chuck Charles, 5133, Ken Overbury, 1213, and Les Rowe, 2410.

Instructors and seminar leaders at the conference are officers detailed from the Industrial War College in Washington. Some 150 military and 135 Albuquerque civilians are expected to take part.

The Conference will brief responsible local manufacturers, editors, production experts on the current world situation, the industrial potential of the nation and other topics.

### More— around the departments

Co-workers in 2223 extend their wishes for a quick recovery to Tomas Apodaca's wife who was operated on earlier this month.

Mary Fischer, 1730, and her husband, who teaches at Jefferson Junior High School, are the owners of a new tan and brown Lincoln. They celebrated the purchased new car with a hunting trip and Mary shot her deer in the Manzanos.

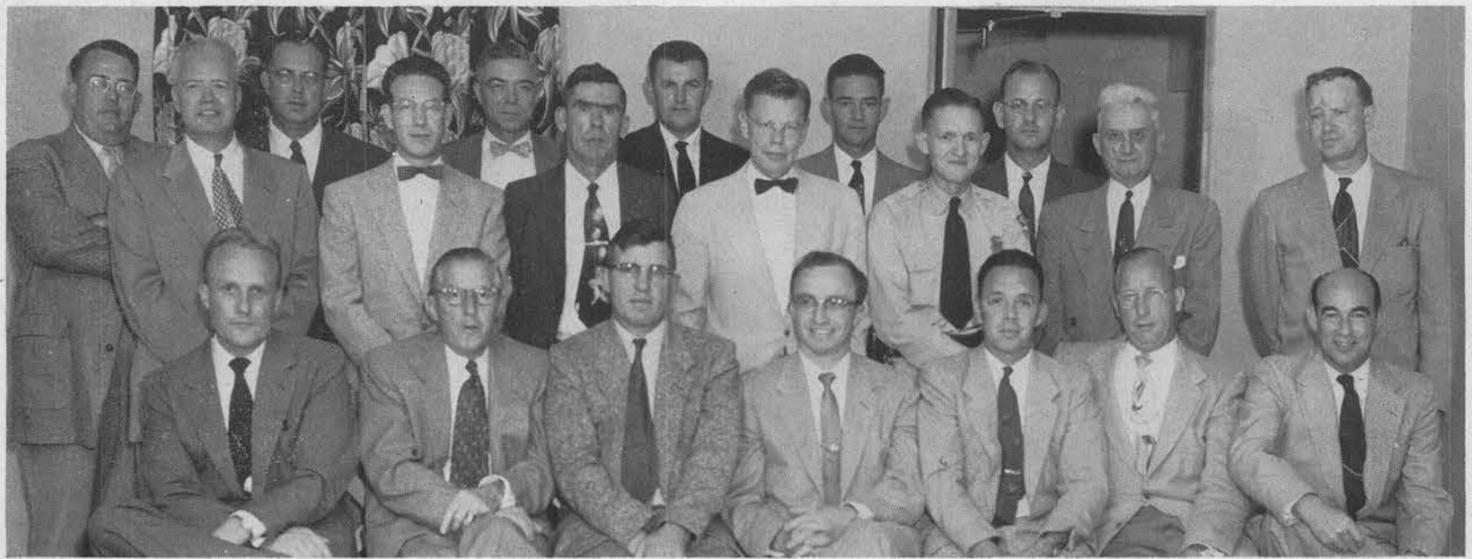
Leonard Baker, 2232, is confined to Bataan Hospital for illness; his co-workers in 2232 wish a fast recovery to him and also to the wife of Juan Sanchez, also 2232, who is recovering from illness in the Presbyterian Hospital.

Jerald K. McDowell, 2122-2, is learning the true meaning of "like father, like son." Mac and his 11-year-old son went hunting last week and Mac came home with a 6-point, 160 pound buck and the son shot an 11-point, 190 pounder.

Organization 4153 sends best wishes to Mike Coleman who recently underwent surgery.

Folks in Div. 2417 wish a quick recovery to Lloyd Kelton who fell while at home Sunday, Nov. 21, and fractured a rib.

Two more lucky hunters are in 2443. A. J. Sweed and Cliff Rudy both got their game in the Manzano mountains. In 1931 George Ladanye, Arlington Perkins and Rambert Riviera got deer and now are happily involved in the duck season.



OPERATIONS AT SALTON SEA BASE were reviewed recently by several Sandia Corporation representatives of top management and an informal meeting of supervisors was held to exchange ideas and suggestions. In the back row, left to right, are: John Keller, 5214-2; Ted Sprink, 2480; Harvey Mehlhouse, 2500; Mac Ralls, 5521-4; Max Howarth, Vice President and General Manager; Burke Duff, 5214-3; Tony Uszuko, 2483-1; James McRae, President; Harry Schnarr, 2483-1; Earl Robbins, 2483-1; Lloyd Wilson, 2482; Fred Schmidt, Vice President, Operations, and Al Gruer, 5210. Front row, left to right, are: Luther Heilman, 2400;

Joe Omlin, 2482-1; Milton Lesicka, 2483-1; Bob Scharrer, 5214-1; Bob Hepplewhite, 5214; Don Fifield, 2482, and Arthur Pearson, 2482. It was the first time Mr. Howarth and Mr. McRae had been able to visit the installation, where extensive and precise telemetering activities are carried on in connection with ballistic tests. Mr. Schmidt had Mr. Mehlhouse as his guest, enroute to a Los Angeles conference. Mr. Heilman and Mr. Gruer, more directly concerned with our "naval" facility, are well known to Salton Sea Test Base personnel. The photograph of the group was taken by Harvey Harter, technical photographer at SSTB in California.

### Board Clarifies Rules for Use of Coronado Club by Groups

Certain Coronado Club facilities, excluding bowling and swimming, are now open to various social, technical and hobby groups, the Club Board of Directors has announced. Meeting rooms and the ballroom are available at nominal rates to organizations in which at least one-third of the members hold membership in the Coronado Club.

Only two such activities each year will be permitted for each social group or administrative organization. No functions held by such groups shall be open to the public, and attendance shall be limited to organizational members and their personally-accompanied guests.

Individual members may also arrange for use of specified areas of the club for private parties of a purely social nature.

Two weeks notice of such parties must be given to the Club Secretary in writing.

### Directors of N. M. Tech Council Meet At Coronado Club

The Board of Directors of the New Mexico Council of Technical and Scientific Societies will meet Dec. 7 at 5:15 p.m., at the Coronado Club, to discuss future plans.

All directors are urged to attend.

### Engineer to Tell of Turbine Compressor

The Albuquerque section of the American Society for Mechanical Engineers will meet Dec. 15 in Room 101 of Mitchell Hall on the University of New Mexico campus to hear a talk by E. A. Walsh, chief engineer of the southern division of the El Paso Natural Gas Company. He will speak on "Gas Turbine Centrifugal Compressor for Gas Transmission."

The El Paso gas turbine installation near here is the first such large-scale construction in the country.

### Welcome! Newcomers

A welcome is extended to the following newcomers who joined the Corporation between November 9, 1954, and November 26, 1954:

Willard A. Seranton	1532
Betty L. Hinkle	1633
Roy O. Dell	1643
Edna M. Buchanan	1925
Margaret B. Mancuso	1925
Margie A. Miller	1925
Miles M. Vaughn	1931
Peter Ferketich	2124
Palmer B. Rawley, Jr.	2124
Fred H. Sanders, Jr.	2124
Celia R. Meredith	2334
Frances L. Roberts	2410
Walter R. Eden	2411
Francis D. Dalziel	2419
Solomon S. Baen	2419
Paul M. Montano	2419
Leon A. Williams	2419
Allie B. Whitmore	2419
Joe Lobato	2461
Marguerite Bureta	2471
Pablo C. Maes	2541
Doris C. Brousseau	2542
Chester M. Laskowski	2544
Edmund Beach	2611
Robert V. Norvill	2611
Sophie Sanchez	3153
Lorena J. Nicoll	4131
Walter H. Byers	5133
Antionette W. Sales	5142
Melvin C. Chaney	5300
Clinton J. Henry	5330

## Sandians Who Serve

This is another in a series of articles describing the community activities of Sandia Corporation employees.

Reinhardt A. Quelle—3124  
Community and Civic Affairs

Although he's assumed the position of treasurer of the Albuquerque Boys Choir Association only recently, "Bert" Quelle has been active in the nationally known organization since October, 1953.



The Boys Choir association is a non-profit corporation incorporated and registered under the laws of the state of New Mexico. On several occasions the Choir has sung to nationwide audiences over the National Broadcasting System network.

Bert also is active on the Finance Committee of the Albuquerque Traffic Commission, took part in getting voters to the polls for the Citizens Committee on Voting, and acted as superintendent of St. John's Parish School for two years.

He is a charter member of the American Pioneer Trails association, and maintains an active interest in international and community politics and world affairs.

He has been a member of the Legislative Committee of the New Mexico Motor Club.

Charles A. "Chuck" Rood—2332  
Basketball Coach

Charles A. "Chuck" Rood of 2332 has been active in juvenile athletics circles, coaching and managing the junior high and high school basketball teams of the Central Methodist Church. He has spent a good deal of time and effort with the squads, all of which have enjoyed highly successful seasons.



Chuck occasionally does some solo singing with his church choir, and is an active member of the Board of Stewards and the Methodist Men's Club.

Recently, he directed the chorus for the minstrel show staged at the church, and is working now with the Methodist Male Chorus.

He is a member of the American Legion, and takes part in local Masonic Lodge work.

### Rose Club Members Have Holiday Party

The Albuquerque Rose Society, numbering many Sandians among its members, will meet Dec. 8 at 8 p.m. to view colored rose slides, and hold their annual Christmas party.

The meeting will take place at Odium Hall in the Radiation Therapy Lab at the Lovelace Clinic on Gibson Avenue.

Movies will be shown, and all members and their guests will be welcome.

### Woman's Club Plans 1954 Holiday Brunch

Members of Sandia Base Woman's Club are making plans for their annual holidays brunch, Mrs. R. E. Poole, chairman of the committee planning the event, says. This year the brunch will be Dec. 19 from 11:30 to 2:30 at the Officers Club.

Guests will be entertained with music and a Mexican motif will be observed. Fiesta and sports wear may be worn, Mrs. Poole says.

Other members of the committee are: Mrs. B. E. Stivy, co-chairman; Mrs. G. E. Daughton is in charge of invitations; Mrs. Wilson Maglitt, tickets; Mrs. D. M. Ellett, table decorations; Mrs. E. S. Humphrey, publicity; Mrs. L. W. Schulz, posters.

Reservations for the brunch will be taken until noon Dec. 17 and may be made by calling the Officers Club, ext. 20168 or 20168.

### ASTE Meets Tonight

"Caribou Country" will be Dr. Wayne Eubank's special topic before a meeting of the American Society of Tool Engineers at the Desert Inn, 918 Central Avenue SW.

The Ladies Night and dinner gathering will be held tonight at 7 p.m.

### Congratulations

#### BORN TO:

Mr. and Mrs. Don Gunderson, 2122-2, a daughter, Jacqueline, Nov. 2.

Mr. and Mrs. James Bedeaux, 2113-2, a son, Roy William, Nov. 11.

Mr. and Mrs. Martin Vigil, 1614, a daughter, Therese Marie, Nov. 14.

Mr. and Mrs. Eugene Chavez, 2234, a son, David, Nov. 22.

Mr. and Mrs. Ted Varoz, 2452, a son, Anthony Timothy, Oct. 23.

Mr. and Mrs. W. B. Fears, 5512-1, a daughter, Rebecca Diane, Nov. 20.



STAR OF THE SEA orphanage in Korea is being remembered by folks in 2461 this holiday season. The institution is being sent \$50 which they may spend in

U. S. post exchanges in Korea. Earlier this year the orphanage was sent tile for the floor of two rooms as well as gifts of clothing and food for the youngsters.

### Safety Saying . . .

Don't be a fall guy. Watch where you are going.

# For More than 300 Years Santa Fe has Made History

## Editor's Note

Recently it was suggested to the SANDIA LAB NEWS that we tell of Albuquerque's neighbor to the north, Santa Fe.

Rich in history, a treasury of culture and abundant in folklore, Santa Fe is a fascinating subject for today's writers. But it is even more intriguing for present-day "explorers" who have a Sunday afternoon of leisure and a thirst for something different. The LAB NEWS looked at Santa Fe and brings you this story of the city of history, culture and adventure.

There's a disarming triteness in saying that a city has charm.

San Francisco has its fogs and cable cars. New Orleans has its French Quarter and Canal Street. New York has its canyons.

Santa Fe, New Mexico, in over three hundred years, has pieced together its own spur-tinkling, sun-warmed, chuck wagon hospitality. But most of its charm defies easy explanation.

The charm of Santa Fe is not quickly described. But you can see it, feel it, love it. Therefore, the best way to experience its fascination is to let old Santa Fe greet you as a visitor—just as she has been greeting visitors for the past three centuries.

## Unchanging Timelessness

What tourists find attractive about Santa Fe, apart from its Old World atmosphere, is the spirit of unchanging timelessness which drifts through the narrow and crooked thoroughfares. It seems as though Otermin, and DeVargas, and Governor Bent, and Perez and Coronado and Kit Carson and the others who played their roles on the Santa Fe stage are still lingering in the wings, straining for their cues.

The scenery is the same, the same sage-smelling wind blows through the foothills onto the Plaza, the same great blue bowl hangs overhead. At night, the high cold stars describe their inexorable circles over the Palace of the Governors just as they turned 500 years ago.

Ever since the cold winter of 1609, the Palace of the Governors has thrust its dominating facade into the Plaza de Santa Fe. Near here, where oppressors and oppressed once fought, it's possible to spend the warm hours of a Sunday afternoon, pleasantly burrowing into New Mexico's deep and ancient past.

## Palace of Governors

The weather-beaten Palace was restored in 1909. Originally, however, the building was but a small portion of a royal presidio designed to embrace the entire patio area.

Don Pedro de Peralta drew up his plans in early 1600 so that the adobe

walls which comprised the back part of the governor's palace would act also as the protecting bastion for the new town of La Villa Real de la Santa Fe de San Francisco. In its one-time dungeons, barracks rooms and administrative offices are kept the artifacts and relics of the living past.

Midway through your tour, you'll become strangely conscious that you are breathing history, and perhaps you are; the Old West can never die in a town like Santa Fe.

## Art Gallery

Across the street on the northwest corner of the Santa Fe plaza stands the Museum of New Mexico art gallery. Each month a new art show is hung in the modern pueblo corridors. Apart from regular exhibits of Santa Fe and Taos artists, the gallery maintains a representative permanent collection of Indian and contemporary art.

Although experts have not agreed on the Taos School, many do say New Mexico art is one of the rising new art movements of our time. You can judge for yourself on week-days from 9 to 5, on Sundays from 2 to 4 o'clock.

Another form of art, folk art, the work of peasant peoples of all countries, is exhibited at the new and modern Museum of International Folk Art, located some distance from the Plaza. The museum is the first such collection in the world which is inherently international in character. It was founded and opened in 1953, and already has acquired a worldwide reputation for the European handicrafts, textiles, embroideries, metal work, ceramics and carvings stored within its walls.

An exhibition in the Main Gallery is semi-permanent. An outdoor museum of folk cottages is planned, and a Swedish farmhouse complete to churns, milking stools and furnishings has been erected on the grounds. A costume gallery displays the wearing apparels of Oceania, Africa, Norway, and other countries. Visitors are welcome.

Some of the essence that is only



**PALACE OF GOVERNORS**—For nearly 300 years it was built in 1610 and restored in 1901, and now this building was seat of government in New Mexico. It dominates the historical Santa Fe Plaza.

Santa Fe can be discerned in the Cathedral of Saint Francis, constructed by busy Archbishop Lamy in the 19th Century. Volcanic stone was cut for the giant main nave of the old church, 55-feet high.

Enshrined in one corner of the building is the 200-year old statue of La Conquistadora to whom an annual homage has been paid since her creation. In another corner, two friars are buried, only known burial sites of 53 monks who stormed into New Spain with the protecting vanguards of the Conquistadores.

## Oldest Church

San Miguel Church at Church and DeVargas Streets in old Santa Fe is the oldest church in the New World. On a Sunday afternoon, priests will conduct you through the old structure, and point out the several large paintings, done by Giovanni Cimbué. One of the portraits was pierced with arrows during the Pueblo Revolt of 1680. Overhead, a hand-carved beam relates the glory of the builder and the year of his effort, 1710.

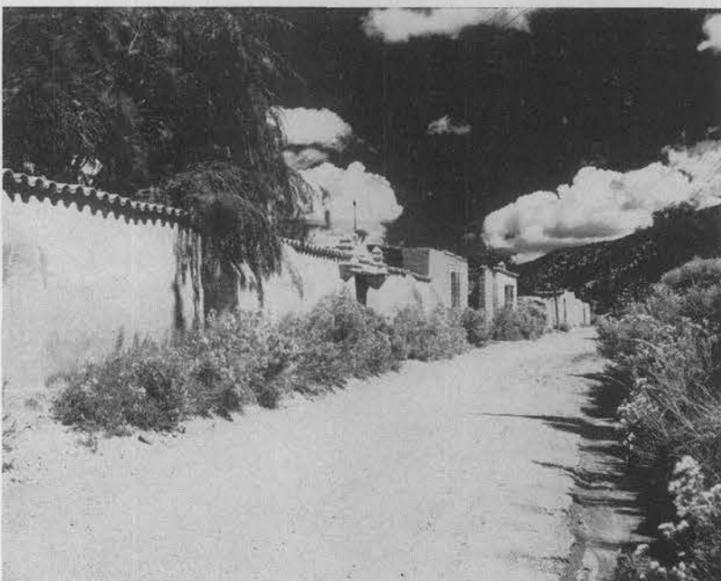
Indian contributions to Santa Fe's heritage are on display two miles southeast of the plaza at the Museum of Navajo Ceremonial Art on the old Pecos Road. The Museum is open from 1:30 to 4:30 on Sunday afternoons, and an admission charge of 25 cents is made.

Here the world's largest, most important collection of Navajo religious sand paintings is housed, together with an extensive collection of Navajo sacred relics, pottery, and a library of Navajo myths.

Regrettably, yours has been a hurried tour of Santa Fe; in the land of Poco Tiempo, it's sacrilege to hurry. Why not walk slowly for a few minutes in the plaza as darkness draws on; can't you sense, now, Amigo, here in the shadow of The Atom, that you walk where conquerors trod?



**OLDEST CHURCH**—The mission of San Miguel de Santa Fe is the oldest in the United States. It was founded by Fr. Benavides in 1621 and during the Indian rebellion of 1680 the church was burned. In 1692 DeVargas restored the church and it has been in constant use since.



**THOROUGHFARE**—Canyon Road in Santa Fe is one of the first streets of the ancient city.

Photographs on this page courtesy New Mexico State Tourist Bureau

# shopping center

The Shopping Center is for Sandia Corporation employees and employees of the AEC on Sandia Base and it is a free service. To submit ads, just write down on a card or piece of paper what you want to advertise in 20 words or less. Indicate whether the article is "For Sale," "Wanted," "For Rent," etc., and write down the home telephone number or address where interested parties may get in touch with you. Include your name and department number and mail the ad to the SANDIA LAB NEWS, Sandia Corporation, Albuquerque, N. M., or send it to the SANDIA LAB NEWS through company mail after you come to work. ADS CANNOT BE TAKEN OVER THE TELEPHONE. If you prefer, you can give your ad to the SANDIA LAB NEWS reporter in your organization. Each advertisement will be run one issue. The deadline is Friday noon, a week prior to publication.

Next Deadline: Noon, Dec. 10

## FOR SALE—

DOLL HOUSE, 28"x18", 7 rooms furniture, wool rug 9'x6' \$5, child's table, 2 chairs. Placek, Alb. 5-3113, 2707 Los Arboles Pl. NE.

BOY'S 16-in. bicycle, coaster brake, training wheel \$20; Irish Mail \$10; medium tricycle \$7.50; Mosberg .22 Targeteer \$25. LeCompte, Alb. 5-3261.

HOLLYWOOD bed legs, wood, two sets 4 ea. \$2 per set; set 6 \$2.50. Gowdy, Alb. 3-8216 after 6.

TWO-BEDROOM house, walled, landscaped, carpet, drapes, new FHA loan, \$400 down, \$60 mo., \$77.50. Halpert, 2624 Indiana St. NE, Alb. 5-2405.

WROUGHT IRON coffee table, blond, two matching end tables. Higgins, 419 Chama NE, Alb. 6-6383.

TV, 12-in., table model Emerson, mahogany \$40 with antenna; Sun Craft quartz sun lamp, timer, goggles \$12. Adams, Alb. 6-7265.

LADY'S light grey gabardine storm coat, alpaca lining, mouton collar, size 12 \$25. Sullivan, Alb. 5-3546.

REFRIGERATOR, 9 cu. ft. GE; 4 burner Hardwick gas range, best offer. Emig, Alb. 6-7037, 259 Perimeter Dr., SE.

WOODEN artist's easel. Jackson, Alb. 6-0318 evenings.

NEW GE swivel top sweeper, incl. paint spray \$65; Schick shaver with case \$9. Smitha Alb. 6-7465, 8607 Menaul.

TWO BEDROOM home, block stucco, near buses, schools, shopping center, equity for \$1,800. Nelson, 3012 Devita Rd. SW, Alb. 3-8494.

ERECTOR SET, size 10 1/2, Amusement Park model, new \$27.50. Gunn, Alb. 6-1700.

CLASSIC PACKARD, '34 Super Eight, power brakes, ride selector, 6 wire wheels, spare parts. Pilkington, Alb. 6-5500 after 6.

MAN'S BOWLING ball, case; ladies mottled bowling ball, case, each \$12.50, \$20 both. White, Alb. 5-8491 after 5.

MAN'S 1/4 carat diamond ring, appraised \$650, sell for \$400, Webster wire recorder \$65. Tucker, ext. 2-7142.

DINETTE SET, limed solid oak with extra leaf, 4 padded chairs, sturdy, good condition. Sell for \$35 or trade for AF-FM radio phono combination, or will trade. Sherwin, 5-8866.

ENGLISH springer spaniel puppies, AKC reg., champion sired, outstanding in field and with children, \$50, terms. Barth, Alb. 6-1014.

UPRIGHT PIANO, good tone \$190. Pelsor, Alb. 5-2877 after 5.

BEAGLE, male, \$40 or will trade for deer rifle. Lane, ext. 4-6242.

CHROME HIGHCHAIR, stroller, car seat, youth chair, table and chair set, \$49.50. Never used. Higgins, Alb. 6-6383.

REFRIGERATOR, Westinghouse, \$60. Gillette, Alb. 6-6983, 1606 Virginia St., NE.

CRIB, air-spring mattress \$15; child's car \$7; piano accordion, Italian 48-in. base, \$60. Hicks, Alb. 5-8449.

THOR MANGLE \$30, Southwind gas car heater \$10. Moery, Alb. 6-1244 after 5.

FORD, '49 Custom, R & H, \$495. Edson, Alb. 6-2750, 1710 Utah St., NE.

DACHSHUND PUPS, AKC reg., black and tan, Champion stock, Kosanda, 3242-C "A" St., ext. 32280.

WRICO lettering set, 13 pieces, case, drafting set, 9 pieces, case No. 50-A trays and bars. Carter, ext. 51135.

BOY'S BICYCLE, Mercury, 28 in. \$15. Miziker, 3024 Sierra Dr. NE.

FRIGIDAIRE electric range, 4 burners, large oven \$125. Fisher, 3519 Berkley Pl. Alb. 6-1098.

COFFEE MAKER, gas, stainless steel, 3/2 gal. Peterson, ext. 27160.

GAS RANGE, Magic Chef, 4 burners, grill, broiler, used 4 months, 25% off purchase price. Fisher 2519 Berkley Pl. Alb. 6-1098.

ICE SKATES, girls, white, size 4 \$7. Swayze, Alb. 3-6284.

MAN'S SUIT, Harris Tweed, brown, size 37, never worn \$30. Gerber, Alb. 5-0291.

ELECTRIC TRAINS, Lionel Santa Fe, plenty track, switches, Marx engine, cars, both \$50. Abernathy, Alb. 5-4386.

RC ALLEN 7-col. adding machine \$75; 1/3 hp Charpe compressor \$35. Norwood, 314 Bryn Mawr Dr. SE, Alb. 6-0400.

ONE WHEEL trailer, trap, spare tire and tube, two tail lights \$60 or best offer. Spivey, Alb. 4-4179, 3215 Morningside NE.

BABY STROLLER, Haywood-Wakefield, hood, \$10. 7" TV, Motorola, \$15. Evans, Alb. 6-6108, 300 Gen. Patch, NE.

THOR semi-automatic washer, Vandock, Alb. 6-8019 after 6.

ARMY COT, practically new. Fields, ext. 20233.

AKC reg. boxer puppies, 6-weeks-old Christmas \$50. Stamm, 1614 Bayita Lane, NW, off 5200 Guadalupe Trail NW, Alb. 4-1116.

SCOOTER, '47 Salsbury, needs small repair on flywheel, \$25. Lemmon, 6022 Aspen Ave. NE, Alb. 5-2028.

UNIVERSAL Gas stove; Kelvinator 9 cu. ft. refrigerator; maple crib and mattress, McEwin, Alb. 5-3501.

PORTABLE air cooler \$35, cart grill with well and rotisserie attachment \$20, 2-burner camp stove \$5. Cowan, Alb. 5-6674.

MOTOROLA auto radio \$15. Helm, Alb. 6-2075.

NEW American Flyer electric train \$20. Lutes, Alb. 6-8191 evenings.

PIANO, modern looking rebuilt upright Mirrapiano \$250; Cushman motor scooter \$50; stroller length mouton fur coat, size 12 \$25. Smith Alb. 5-7389, 4615 Palo Alto Ave., SE.

BOY'S CLOTHING, size 14, includes Scout Uniform and blue suit; 2 pr. ice skates sizes 8 and 9. Peirce, Alb. 6-4375.

MAN'S BICYCLE, for sale or will trade for 20 in. girl's bike. Alderman, ext. 56185.

SILVERTONE 21-in. TV, \$160; Apex fold-a-matic ironer \$150. Archibeque, Alb. 6-4033 after 5, 234 Gen. Hodges NE.

ROSCIANI accordion, 120 base \$60; Ivory Mah Jong set \$10. Janus, Alb. 4-3855.

MOTORCYCLE, 1952 BSA Golden Flash 650cc, \$400. Scoville, ext. 35195.

1950 FORD 6, 2-door sedan, R&H, \$550 or best offer. Carmer, ext. 25244.

MINIATURE model HO gauge railroad \$75; 12-in. high hat cymbals \$25. Laskar, Alb. 3-1554.

1948 CADILLAC convertible, less than 800 miles on rebuilt motor and hydraulic \$895 or best offer. Gunderson, rear house at 425 Alcazar NE.

SCHWINN bicycle, 26 in. \$35 or best offer. Rambin, 213 Manzano NE., Alb. 6-2648.

EASY SPIN DRY washer, serviceable condition \$15. George, Alb. 6-3269.

EAGLE GAS RANGE \$50. Stang, 3332 49th Loop, ext. 56181.

'40 CHEVROLET, '53 motor, 5 new tires, heater, 2 door, 5 pass. \$200. Beach, Alb. 6-4900 after 6.

GE CONSOLE radio-phono. comb., 3-speed, mahogany \$99. Witt, Alb. 4-5626.

'49 NASH 4-door, R&H, OD \$450 or best offer. O'Neal Alb. 5-6355.

CROSBY roping saddle \$100; Chevrolet car radio \$10. Saunders, Alb. 5-9146.

IRISH SETTER, spayed female, 9 mos., with dog house and food \$5. Linde, 9027 Claremount Ave., NE. Alb. 6-5682.

TV SET, 1954 model, 21 in. cost \$306, sell for \$140; 16 in. TV, radio, 3-speed changer \$130; 17 in. TV \$75. Reimholz, Alb. 5-3142, 1405 Hoffman Dr., SE.

## FOR RENT—

HOME, three bedrooms, furnished, garage. Higgins, 10112 Elizabeth NE., Alb. 6-6383.

TWO BEDROOM house, unfurnished, garage, water paid, near Base \$70, sell for \$6,950, \$500 down. Flowers, Alb. 6-1656.

THREE ROOM apartment, furnished, modern, utilities furnished \$50. Davidson, Alb. 3-3401.

NICELY FURNISHED 3-room apt. in triplex, near base, water, garbage paid, available Dec. 6, \$75. Campbell, Alb. 5-5159.

TWO BEDROOM house, tile bath, hardwood floors, trees, lawn, water paid. Whitehill, Alb. 6-6777 after 5.

SLEEPING ROOM, new home \$8, living room and kitchen priv. \$10. Denison, 9100 Matthew NE., Alb. 6-2604.

## WANTED—

RIDER from 1300 Girard SE. via Ridgecrest to North Tech Gate. Martinson, Alb. 3-6901.

WANT TO RENT unfurnished house near University with stove, refrigerator, fenced, garage. Hartzell, Alb. 2-0346.

ACCORDION, 120 bass. Glenn, Alb. 5-6569.

CONGENIAL young lady to share my comfortable home near Sandia Base. Mrs. Langly, Alb. 6-3282.

RIDE from 7700 E. Central to vicinity Kathryn and Florida SE at about 5 p. m. Dorothy Monk, ext. 37158.

TWO PASSENGERS to Miami, Fla., Dec. 18, a.m., for 15 days. Share expenses. Chamberlayne Alb. 5-2151.

RIDE from Coal and Princeton SE to 802. Willey, Alb. 3-5469.

RIDERS to Chicago or points on way, leave Dec. 23 return Dec. 27, share driving expenses. Betty Martin, ext. 5-6140.

ONE OR TWO persons to join car pool from Highland High School to 880. Eagan, ext. 2-2160.

HELPER wheels for bicycle. Sherwin, Alb. 5-8866.

RIDE or join car pool from 516 Dartmouth Place SE to 880. Ruth Acher Alb. 6-1025.

RIDE from Wyoming NE at Gulf Station on Indian School Rd. to 840 lot. Miller, ext. 26246, 1725 Wisconsin NE.

## Jim Kelly's Team Stays Undefeated To Win in League

Sandia Employees Volleyball season drew to a close this week, as Jim Kelly's Grizzlies overwhelmed the opposition, and turned in an unmarred schedule, 13 games won, none lost.

Tied for second place were the Pioneers and the Utags, both winning 11, losing 3.

Individual trophies will be awarded members of the winning squad. League standings follow:

Team	Won	Lost
Grizzlies	13	0
Pioneers	11	3
Utags	11	3
Lobos	8	6
Cowboys	5	9
Redskins	5	9
Aggies	1	13
Cougars	1	13

## Ski Club Members To Sell Their Gear At Next Meeting

A sale of used ski equipment and gear will feature the regular monthly meeting of the Albuquerque Ski Club on Dec. 6. Members will meet at Leonard's on Central Avenue SE at 7:30 p.m.

A movie, "Ski Colorado," will be shown, in which pictures of the 1950 FIS Meet at Aspen, Colorado, will be featured.

Members are urged to collect their used surplus gear, price it, and bring it to the meeting. A raffle of a six-day tow ticket will also be held.



LaVERNE HARTZELL—and doe shot near Corona.



HUNTERS THREE—Martin A. Serna, 2151, and son Pat, and Verne Sowards, also 2151. Their game was shot on the East slope of the Manzanos.

DeWALT Power Shop. G. C. McDonald, ext. 3-2258.

RIDE from Snow Add. No. 2 to Bldg. 802. Neiman, 10036 Britt, NE ext. 27155.

## MISCELLANEOUS—

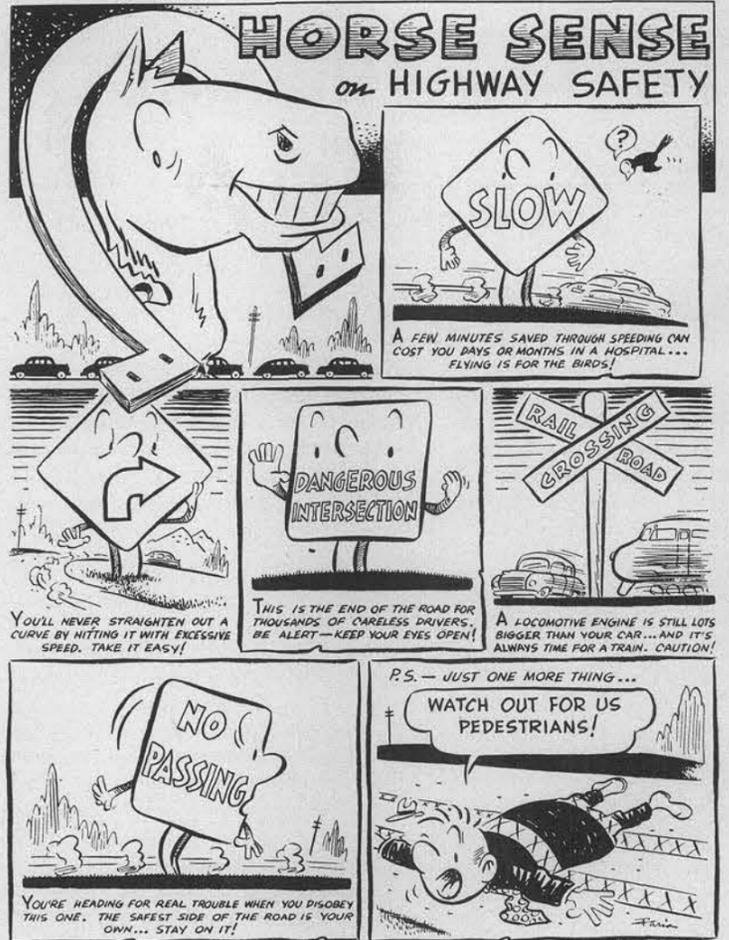
TRADE Radio-phonograph comb. FM-AM for bedroom suit without springs or mattress. Stiver, Alb. 6-2723 after 5.

TO FORM car pool to Sandia Corp. from Hesselden Addn. Gilbert Ramirez, Alb. 5-2144.

TO RENT garage in E. Heights for storage of non-inflammables. Durant, ext. 29272 after working hours.

TRADE 7 mm Remington rifle for .22 pistol or ? . Lane, ext. 46242.

No job is so important and no service is so urgent that we cannot take time to perform our work safely.



## 12 Teams Starting Competition in 1954-55 Employee Basketball League

The 1954-55 Sandia Employees basketball season got under way as the first games were played this week in both Old and New Base gyms.

Twelve teams are entered into twin "A" and "B" Leagues, with three games slated for each team over a two week period.

Playing with "A" League are the Spartans, managed by Harold Cushman, 2552, the Boilermakers, headed by Charlie Chavez, 1931, the Gophers, managed by Oliver Bashor, 1242, the

Wildcats led by Nick Pavletich, 2541, the Hilltoppers headed by Willard Freed, 1941, and the Hoosiers with Jerry Olquin, 2541, as manager.

"B" League squads include: the Badgers, Roy Bucklew, 5352, manager, the Illini led by Maynard Cowan, 5111, the Irish headed by Emmanuel Alford, 2122, the Hawk-eyes by Charles McKeever, 1713, the Wolverines and Charlie Monroe, 2334, and the Buckeyes with Charlie Garcia, 2417, as manager.

## AIEE Members to See Several Films At Dec. 6 Meeting

Members of the American Institute of Electrical Engineers will meet Dec. 6 at 7:30 p.m. to view several technical and entertainment movies.

The meeting will be held at La Hacienda in Old Town. Refreshments will be served.

Movies to be shown include: Shining Rails, Magic Metals, What Makes the Disc Go 'Round, and Banshee.

## Sympathy

Co-workers extend their sympathy to Cedric Senter, 2122, whose father passed away Nov. 5.

Sympathy is extended to Baltazar Romero, 2417, whose brother died recently.

We extend sympathy to Larry Lowe, 2113-1, for the death of his brother in Detroit, Mich., Nov. 14.

Sympathy is expressed to Pat Domenico, 6021, for the death of his wife, Nov. 24.



FURTHER PROOF that New Mexico has been a hunter's paradise is the buck shot by Santiago Garcia, 2223. Pictured with him is his son.