

Barbara Lewis In Santa Cruz For State Pageant

By Budd Gott

The Indian Wells Valley's own comely Barbara Lewis, the current Miss Ridgcrest-China Lake, is competing with 33 other contestants throughout the state for the title of Miss California in Santa Cruz this week.

China Lakers will be able to see Miss Lewis, who was sponsored by WACOM when she won the Miss Ridgcrest-China Lake title, on television tomorrow night in her bid for the Miss California title.

On TV Saturday

The Miss California Pageant will be broadcast live and in color tomorrow at 9:30 p.m. on KTLA, Channel 5.

The telecast will open with a parade of the 34 contestants. The next segment will show the 10 finalists in swim suit, evening gown, and talent presentations. The final segment will show Karin Kascher, the current Miss California, relinquishing her crown to the Miss California.

Miss Lewis, who left last Sunday with her chaperone Margy Zinke, began a round of pageant activities on Monday which included a civic reception in the garden of the Santa Cruz city hall.

Each contestant was received by the city officials and at this time the first pictures were taken and the candidates were interviewed by the news media.

Tuesday morning's activities included an orientation meeting with chaperones, hostesses and other pageant personnel to become familiar with the rules of the Miss California Pageant.

Participates in Parade

Tuesday evening, the contestants, attired in their crowns and coronation gowns, attended a pageant dinner after which they participated in a night parade through the downtown area of Santa Cruz.

On Wednesday, the contestants were interviewed by the judges

and attended photo sessions and press conferences. Thursday, the girls began their first round of preliminary competition which continues through today. Tomorrow will be spent all day in final rehearsal for the Miss California judging and telecast in the evening.

An accomplished vocalist, Miss Lewis, a statuesque, 5-foot-8, green-eyed blond, is presenting two songs, "My Ideal" and "I Do," in the talent competition. Mrs. Ivar Highberg was her voice coach and Mrs. Bea Moore composed "I Do."

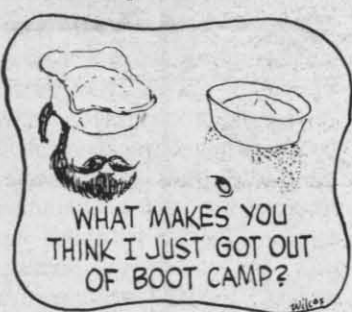
Winner Gets \$1,000

The winner of the Miss California Pageant will receive a \$1,000 scholarship, two wardrobes, a jeweled crown, and air travel for the year of her reign by Western Airlines. In addition, she will represent the state in the Miss America Pageant in Atlantic City in September.

A 1971 graduate of Burroughs High School, Miss Lewis is the daughter of Mr. and Mrs. Richard Lewis of Inyokern. Miss Lewis is the third Miss Ridgcrest-China Lake to reach the state finals. The Lewis' are in Santa Cruz for the pageant.

Messages

Supporters of Miss Lewis who wish to send "success messages" to her in her bid for the state title or gifts or flowers may address them to Miss Barbara Lewis, Drift Inn Motor Lodge, 110 San Lorenzo Blvd., Santa Cruz, 95060. Pageant rules prohibits her from accepting personal telephone calls.



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SHOWBOAT

MOVIE RATINGS
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.
(G) - ALL AGES ADMITTED
General Audiences
(GP) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

FRI 18 JUNE 1971
"Z" (130 Min)
Yves Montand, Irene Pappas
7:30 p.m.

(Drama) Accorded outstanding ovations at many film festivals, this powerful combination of action and suspense shows insights into today's troubled politics. (GP)

SAT 19 JUNE
-MATINEE-
"SECRET OF MAGIC ISLAND" (65 Min)
Live animal cast
1:00 p.m.

Shorts: "Not in Nottingham" (7 Min)
"Mysteries of the Deep" (24 Min)

-EVENING-
"NOON SUNDAY" (93 Min)
Mark Lenard, John Russell,
Key Luke
7:30 p.m.

(Adventure) Two mercenaries are slipped ashore on the Island of Kapulu to disrupt a guerrilla plan to establish a rocket site. (R)
Short: "Magoo Meets Frankenstein" (7 Min)

SUN and MON 20-21 JUNE
"M A S H" (110 Min)
Elliott Gould, Donald Sutherland
7:30 p.m.

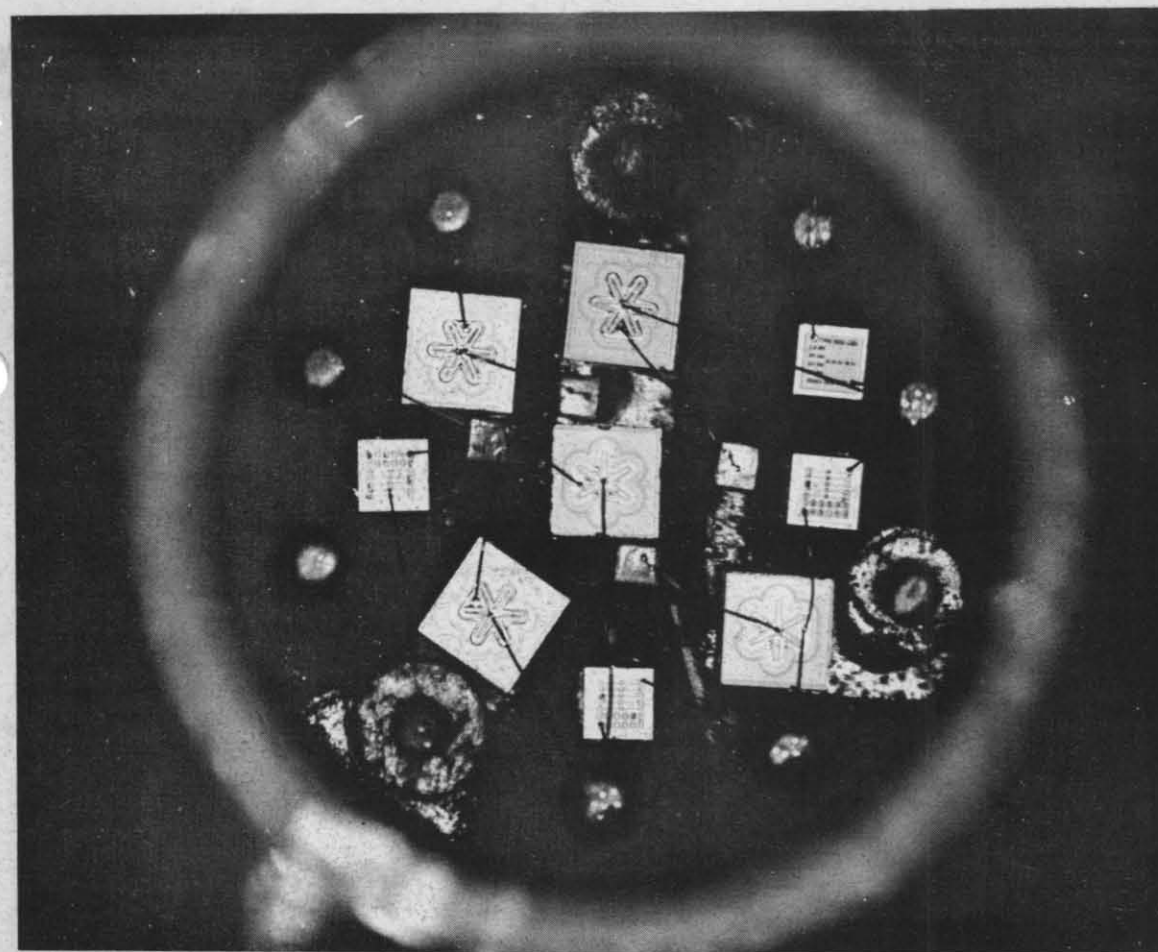
(Comedy) IT'S BACK! The laugh hit of 1970 that you wanted to see again. A Mobile Army Surgical Hospital team retains their sanity, in face of their horrible daily task, by zany hijinks of sex and scalpels, golf and gore, and irreverent jabs at the establishment and the military. (R)

TUES and WED 22-23 JUNE
"THE BAREFOOT EXECUTIVE" (96 Min)
Kurt Russell, Joe Flynn
7:30 p.m.

(Comedy) A TV network page discovers that Raffles, a pet chimp, can predict hit-or-miss value of TV pilot film ratings and the page's career begins to zoom. DISNEY does it again with wild slapstick fun! (G)
Short: "Mickey's Garden" (7 Min)

THURS and FRI 24-25 JUNE
"SOLDIER BLUE" (112 Min)
Candice Bergen, Peter Strauss
7:30 p.m.

(Western) Positively not for the squeamish this tells in graphic details of mistreatment of the Indian and of his retaliatory massacres as Candice, a former captive of an Indian Chief accompanies the military into battle. (R)
Short: "Pink Outs" (7 Min)



MINIATURE WORKHORSE—The actual size of this sweep amplifier is 0.3 inches. It contains 5 transistors and 4 thinfilm resistors. Shown at 20X magnification, the circuit is a product of the

Microelectronics Branch of NWC's Engineering Department. For more information on how the Center produces these tiny wonders, see page 3. —NWC Photo



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Local SAVE Member Wins High Honor

Ed Przybys, a member of the local chapter of the Society of American Value Engineers (SAVE) brought honors to the Indian Wells Valley recently when he received the Emeritus Member Award from the society's national headquarters.

Przybys' award was made on the basis of his outstanding contributions in the field of Value Analysis - Value Engineering (VAVE) over the past 10 or more years. The award was presented locally to Przybys by Elmer Slates, head of the Value Engineering group at NWC, who is the new Director of SAVE's China Lake Chapter.

Important Tool

Value Analysis - Value Engineering is a discipline dedicated to aid management in implementing change and improvements. Almost always, this change or improvement results in money saved without affecting the reliability or required function of the system or method studied.

Many times, Value Analysis shows that a certain function is no

longer required. Typically, VA-VE is a multi-disciplined team effort. The team is led by a trained Value Analyst who employs the following job plan:

- 1) The information phase; 2) the speculation phase; 3) the analysis phase; 4) the development phase; and 5) the implementation phase.
- A team effort is almost a requirement for getting the facts, creative speculation on what else will do the job, overriding the Not Invented Here (NIH) syndrome, developing the proposal showing the function versus the cost of the change, and finally implementation of the change.

A typical Value Analysis - Value Engineering study recently performed by the Atlanta, Georgia chapter of SAVE resulted in initial savings to the local hospital of that city of \$50,000 annually. Their finding showed that the stainless steel ice water pitchers damaged by constant usage could be replaced by foam containers which kept the ice longer, thereby saving personnel time, extra effort and money.

The Value Engineers also performed equipment surveys to assure the equipment was safe, calibrated and represented the best buy for the dollar investment. Value Analysis - Value Engineering techniques are employed by government agencies and industries in the United States, Germany, Japan, and by the Department of Defense - but not to the fullest extent possible.

According to Slates, foreign countries, quick to adapt the techniques of VA-VE into most of their industry methodology, have gained a strong competitive position with the American market.

In many instances, he said,

foreign products reach this country at a price that is extremely low, but the quality and function may even be superior to goods produced in the United States.

Przybys noted that Value Engineering is a very necessary tool for all industry to use in cost analysis and control. The Society indicated also that many industries, especially newly formed companies, fail to recognize Value Engineering and face loss of profits, (and sometimes, bankruptcy) for lack of foresight in applying VE-VA methods and techniques.



LAST MINUTE ORIENTATION—Denny Cline, a member of the staff of the Technical Presentations Coordinator's office, offers a brief rundown on the Center's mission and accomplishments to Barbara Lewis, Miss

Ridgcrest-China Lake, who is in Santa Cruz this weekend competing for the title of Miss California. For more information on the pageant and when it will be aired, see page 8.

—Photo by PH2 Ron Mills

Youth Center Movie Matinees

All Pictures Rated "G"
(All pictures begin at 1 p.m.)

MONDAY JUNE 14
PRIVATE WAR OF MAJOR BENSON
Charlton Heston, Sal Mineo, Tim Hovey and David Janssen
(105 Minutes)
A loud mouth Major, too tough for the Army, is forced to accept a transfer to a military school for young boys. Delightful fun follows as 300 future soldiers put him in full retreat.

—Second Feature—
SON OF ALI BABA
Tony Curtis
(75 Minutes)
A wicked Caliph uses a Princess to obtain the treasure of Ali Baba. After her father is captured, the Caliph's son appears and wins the hand of the beautiful Princess.

THURSDAY JUNE 24
WAR WAGON
John Wayne and Kirk Douglas
(105 Minutes)
Action loaded western adventure. Five men capture a horse drawn steel fortress on wheels, which carries \$500,000 in gold bullion, the property of a ruthless cattle baron. Action and suspense galore - a treat for all ages.

—Second Feature—
CRICKET ON THE HEARTH
(57 Minutes)
The delightful animated cartoon is based on the classic Christmas story by Charles Dickens. It tells the story of a poor toymaker and his daughter, and the very joyous Christmas they share, when a most unusual cricket enters their home. This is truly a film for all seasons and ages.

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SZCZYPIORSKI RE-ENLISTS—Aviation Storekeeper, First Class, Bernard J. Szczypiorski was sworn in for four more years by RAdm. W. J. Moran, Commander of NWC, during ceremonies held in the Commander's office last week. "Ski," usually called "Mr. Jones" in golf tournaments,

entered the Navy in January 1956 and hails from Philadelphia. As aircraft parts expeditor, Ski keeps the planes flying at NAF. His wife, Geraldine, and their children (l-r) Marie Theresa, Bernard, and Kathryn Marie were present for the swearing-in. —Photo by PH3 Ronald G. Mills, USN



Navy Announces Uniform Changes

All Ranks To Be Affected; Optional Wear Set For '73

The Department of the Navy announced earlier this week the end of the traditional enlisted man's jumper, bell-bottom trousers, and white hat. The Secretary of the Navy, the Honorable John H. Chafee, has approved a new standard uniform for all navymen, from seamen to Admiral.

In making the announcement, Admiral Elmo R. Zumwalt, Jr., Chief of Naval Operations, said the change was a move to modernize uniforms and enhance morale. Gone will be the enlisted men's present service dress blue, undress blue and undress white uniforms; instead, they will be dressed in the new service dress blue uniform with white shirt, black tie and combination caps. Each rank and rate will have distinctive insignia. Enlisted men will, however, retain the tropical whites as well as their blue working uniforms.

In the Officer category, the service dress khaki uniforms will be eliminated in favor of the new summer weight service dress blue uniform. The officers will retain their tropical khaki and tropical white uniforms.

Chief Petty Officers will not be required to have either service dress khaki or service dress white, and in their places will be the summer weight service dress blues. As will the officers, the Chiefs will retain their tropical khaki and tropical white uniforms. Because of necessary changes and the time required to manufacture the new uniforms, it is expected that they will not be made available until July of 1973. At that time the Navy will begin issuing the new uniforms to recruits, and the uniforms will become optional for all active duty enlisted men.

The Navy has indicated that efforts will be made to introduce the new uniforms to Navy uniform shops in time for them to be available when wearing the uniforms becomes optional in mid-

1973. By July 1, 1975, inventories of present uniforms and materials should be reduced sufficiently to make the new uniform mandatory at that time.

The changes, which come only after long and exhaustive studies and uniform test periods, reflect a desire for improvement and change on the part of a majority of Officers and Enlisted men. The new blue uniform has been time-tested and is popular with ninety-two per cent of the Officers and CPOs now wearing it. Adm. Zumwalt feels it will represent the concept of one Navy, united in purpose and striving for common goals.

The cost of the new uniforms for those enlisted men already on active duty will be taken care of by an expected increase in their

clothing allowance. Officers will continue to pay for their uniforms from their salary.

It is recognized by Navy officials that there is great sentimental attachment to the current "Bluejacket" enlisted uniform both inside and outside the service. Nevertheless, over a period of years, the suitability, comfort and convenience of that uniform has been the subject of conversation and study.

This change has been made only after careful and deliberate consideration by personnel throughout the rank structure over a prolonged period. It is now being implemented as part of an overall effort to provide for the needs of Navy personnel.



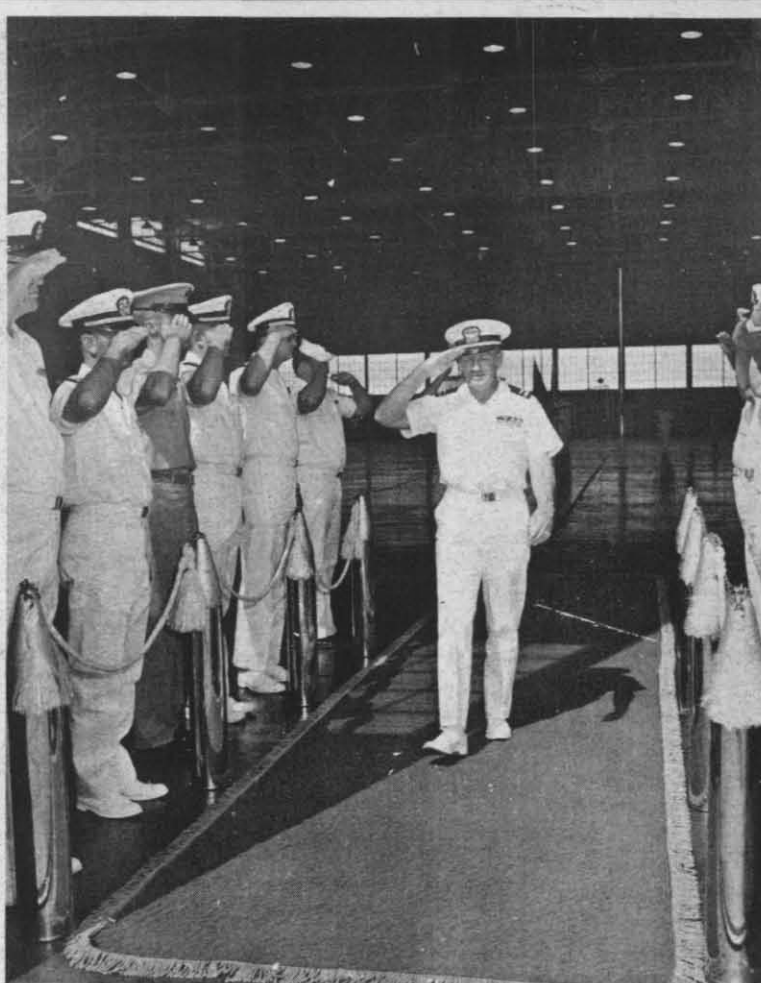
SHIPS FOR FOUR MORE—FTG1 Charles B. Farmer, an employee of Code 30 (he works in Digital Electronics) recently re-enlisted for four more years in the United States Navy, bringing his total enlistment time to over 18 years.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad.

Head, Technical Information Department, GS-14 or GS-15 (Code 75)—Responsible for management of Center's technical information requirements through subordinate staff of 130 personnel.

File applications for above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2021. Inventory Management Specialist GS-2010-5, PD No. 7025016, 2582—Technically responsible for inventory management of aeronautical material controlled by this Command.



OVER THE SIDE—CWO2 Norm Bensene returns the salute of Officer and CPO sideboys during his retirement ceremonies at the VX-5 hangar recently.

—Photo by PH3 G. L. Smith

orders, mail collection and distribution, etc. Qualification Requirements: As defined in CSC Handbook X-118. Must be a qualified typist.

Mechanical Engineer, GS-430-13, Code 505 PD No. 7158047—This position is located in the Fuze Department. Electromechanical Division. Incumbent acts as a professional expert and specialist in the development, test and application of unique and complex electromechanical components of guided missiles.

Machinist WG-34014-10 JD No. 1494 Code 5545—Performs all types of general Machinist work involving machine tool operation and the assembly, installation, and bench work required in the construction and repair of mechanical parts and assemblies.

Clerk-Typist PD No. 7055029, GS-322-4, Code 5500—Incumbent is responsible for Document Control in the Engineering Department. Receives all classified material up to and including secret documents.

File applications for above with Joan Macintosh, Code 657, Bldg. 34, Rm. 212, Ph. 2371. Clerk-Typist PD No. 7055029, GS-322-4, Code 5500—Incumbent is responsible for Document Control in the Engineering Department.

File application for above with Joan Macintosh, Code 657, Bldg. 34, Rm. 212, Ph. 2371. Helper (General) WG-47049-05, JD No. 144-2 Code 5445—Assists journeyman as required. Keeps journeyman supplied with tools and work materials.

Engineering Technician GS-802-11, PD No. 6955108, Code 5552—Incumbent is responsible for the engineering review and checking of all documentation assigned to him by the

Serviceman's Benefits

Family Separation Allowance

(This is the fourth in a series of articles on the breadth of servicemen's benefits available to members of the Armed Forces with which they and their dependents may or may not be familiar.)

Morning toast and a cup of coffee in a pleasant room always started your day at home.

Now you're in another country, alone, and living in a rented room. You want the same comforts. The solution: buy a toaster and a coffee pot.

Both of those items—and the expense for the rented room—mean money out of your pocket, so to make an unaccompanied tour of duty less of a financial burden, the Congress authorized the payment of a new allowance for families in 1963.

This is the Family Separation Allowance (FSA), another benefit for members of the Armed Forces.

Extra Expense

If you are living at home, as man of the house it is your responsibility to fix the furnace or the sump pump or start the car or do the myriad of tasks which befalls the head of a family.

If, because of military duty, you are half-way around the world, your wife will have to hire someone to do these many tasks. And that is where the Family Separation Allowance comes in.

Actually, there are two types of FSA.

So, back to your rented room overseas. If you must maintain a "home" for yourself because Government bachelor quarters are not available, and if your dependents are not permitted to join you during your overseas tour, then you may collect FSA Type I. This allowance is payable to all members of the Armed Forces with dependents, regardless of grade.

As you can see, FSA Type I is an allowance which takes care of some of the added expense you run into because you are maintaining a home for your dependents in one location and one for yourself in another location. It is payable only if you are serving overseas or in Alaska.

The second form of Family Separation Allowance, Type II, is designed to take care of those extra expenses such as the furnace, the sump pump, and the dead battery.

Temporary Duty

If you are separated from your family for 30 days or more you may be eligible for the Type II allowance.

This allowance is payable to members of the Armed Forces who qualify for it whether they are serving in the United States or overseas. To qualify for the Type II allowance you must be an E-4, with over 4 years' service, or above and be entitled to a Basic Allowance for Quarters as a member with dependents.

You must also be serving in an area where your dependents are not authorized at Government expense, where they do not live at or near your duty station, or—if you are on TDY—away from your permanent duty station for 30 or more consecutive days in an area where your dependents do not

Contractor To Spray Wherry Monday, June 21

The Public Works Department has announced a special pest control spraying program to counter an extensive attack by aphids on Honey Locust, Oleander, and Juniper trees.

Starting Monday, June 21, in the Wherry Housing area, the pest control contractor will spray all of the trees and shrubs subject to the aphid attack. Residents are requested to remove all household items and toys from the areas around these trees and shrubs.

It is expected to take the contractor ten days to spray all the trees and shrubs that might be affected on Center. Because of the magnitude and urgency of this job, the contractor will be unable to notify residents individually in advance of the spraying.

The Family Separation Allowances are important benefits for members of the Armed Forces. If you have any questions, see your personnel office for the answers.

A Look Into The Past 25 Years Ago . . .

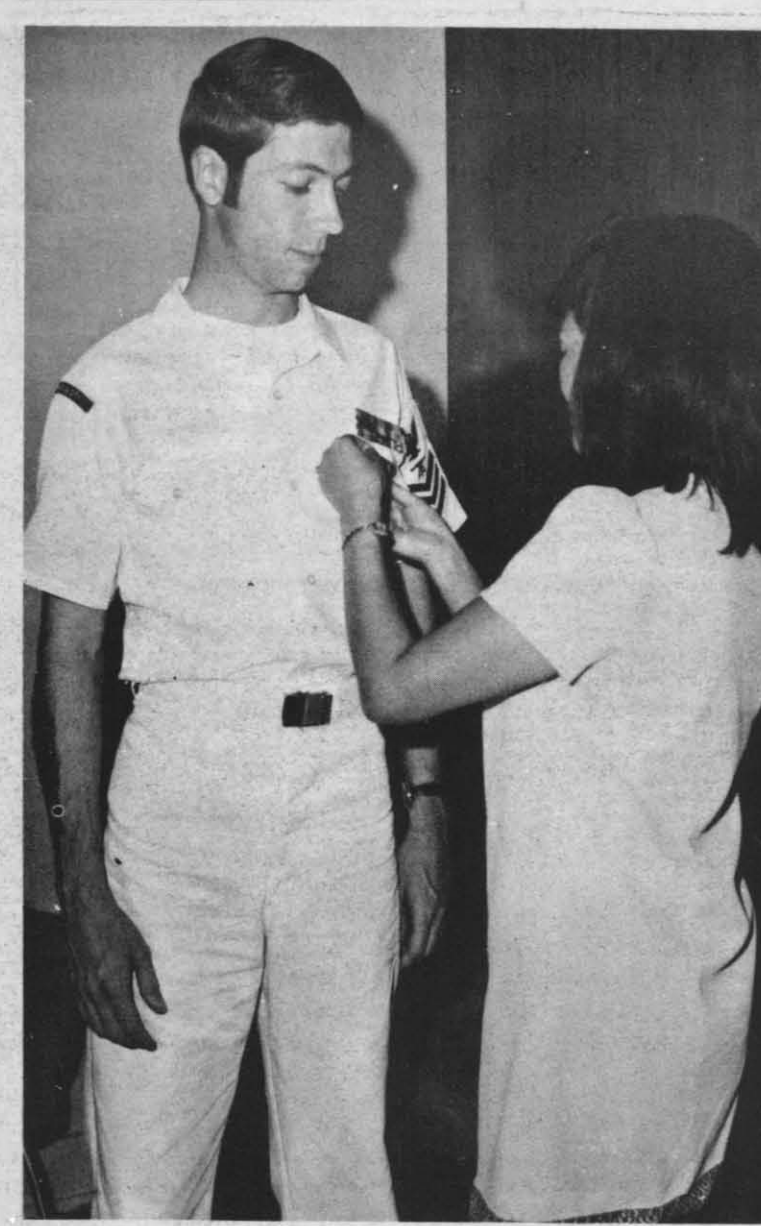
The scuttle-but about a lost elephant enroute from India to China Lake, as a gift to NOTS ace flyer who in winging his way across the world had met favor with a Sultan who had given him a small empire and now a "pet", grew to such proportions as to attract the AP and UP reporters from the big city dailies . . .

15 Years Ago . . .

The Navy Dept. granted a new wage schedule for per diem workers in the Mojave Desert area . . . Trustees of the Kern County Union High School District authorized a formal application for facilities and funds for a new high school . . .

5 Years Ago . . .

A tribute to Father's Day featured a photo of the Arthur J. Arsenault, Jr. family of China Lake—Dad (and Mom) and 12 children . . . Coordinators of the Navy Relief Fund Drive sponsored a carnival which included live bands, street dancing, pony and horse rides, fire engine rides, clowns, a live radio broadcast, game booths, and food concessions . . .



NAVY ACHIEVEMENT MEDAL EARNED—FTM-1 Paul Edward Steele was presented the Navy Achievement Medal by RAdm. W. J. Moran, NWC Commander, during ceremonies held in the Commander's office last Thursday.

PROMOTIONAL OPPORTUNITIES

(Continued from page 3)

Supervisory Fire Fighter (General), GS-081-09 PD 57106 Code 842 This position is that of Assistant Fire Chief in the Fire Division, Security Department, Naval Weapons Center, China Lake, California. The incumbent will provide assistance to the Fire Chief in the overall administration and management, budget planning and training as well as the technical aspects of fire fighting.

Supervisory Fire Fighter (General), GS-081-06, 2 Vacancies, PD 78409 Code 842 This position is that of Crew Chief. The incumbent will be responsible for a major piece of motorized fire fighting apparatus and its crew: answers fire alarms, instructs crew in operation of fire equipment in all phases of fire fighting; directs the fighting of fires in the absence of higher authority.

Mathematician, Physicist or Operations Research Analyst, GS-1520, 1310 or 1515, GS-11, 12 or 13 PD 7040117 Code 4071 Incumbent performs weapons systems analysis using mathematical modeling techniques which simulate the function of actual or proposed systems.

Supervisory Fire Fighter (General), GS-081-07 PD 5840011 Vacancy Code 842 The position is that of Fire Captain in the Fire Division of the Security Department. The incumbent directs one or more fire companies or three or more crash trucks, directs fire crews performing fire prevention, inspections, supervises checking and maintenance of equipment, conducts and supervises checking and maintenance of equipment, conducts and supervises drills and classes in fire fighting procedures, fire prevention and inspection.

Electronic Technician, GS-854-9, 10 or 11, Code 3522—This position is located in the Advanced Guidance Branch, R. F. Development Division, Electronic Systems Department. The incumbent is responsible for design fabrication and testing of electronic circuit assemblies for experimental missile seeker and avionics systems.

Assessment 234 is for Frank Greedy of Code 3065 who passed away from heart failure on June 12 at age 52; and assessment 235 is for 72-year-old Morton Savage, retired employee of Code 5545, who succumbed to emphysema on June 14.

Continued on Page 7)

GHOST TOWN OF BODIE REFLECTS ROMANTIC GOLD RUSH DAYS

Saga of Historical Past Told In West's Toughest Mining Camp

Photography and Layout by Frederick L. Richards

The mining town of Bodie is undoubtedly the best example of a California desert ghost town. Saved for posterity under State Park status, Bodie's streets, buildings and equipment are in a condition of "arrested disintegration" and remain symbolic segments of the miners' rugged existence.

There is no modern restoration of the 1868 historic structures; no repainting, nothing in the way of preservation that would impair the weather-beaten, aging naturalness.

Located between Lee Vining and Bridgeport 13 miles off Highway 395 in Mono County, Bodie was known as one of the West's most colorful and prosperous mining towns after the discovery of gold in 1859. In the 1870's the mines produced \$100 million in high-grade ore.

Bodie had its share of murders, gunfights, vigilante raids and hangings. "Boot Hill" is populated with many of the area's ruthless and notorious outlaws who gave Bodie the reputation of being "the toughest gold camp in the West."

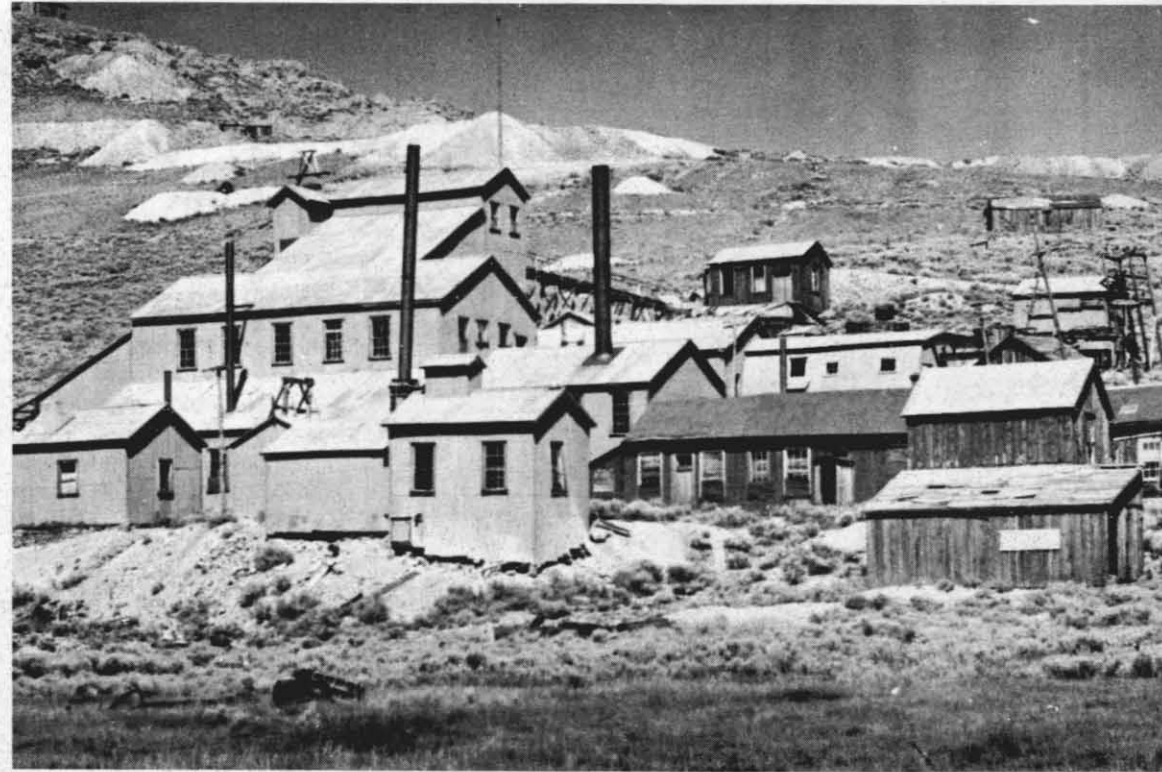
Every other building on Bodie's mile-long Main Street was a saloon or gambling hall until the first disastrous fire of 1892. Lavishly gowned ladies from the ruby-lighted streets of Maiden Lane and Virgin Alley entertained the miners nightly in the more elite halls. Opium dens with teakwood bunks and silk curtains flourished for a brief period in Bodie's Chinatown.

Bodie's "respectable element" conducted monthly dances and elaborate social affairs at the Miners Union Hall. No party or banquet was complete unless the menu included oysters on the half-shell, which explains why visitors to Bodie find oyster shells strewn about the town. The oysters were shipped in ice from San Francisco via Carson City and Benton.

Bodie's domestic water supply is piped in from Rough Creek Springs in the 9000-foot Potato Peak area about four miles west of town. As a result of the water's purity, and a fact often overlooked, Bodie also became famous for a superior quality beer produced by the town's five breweries.

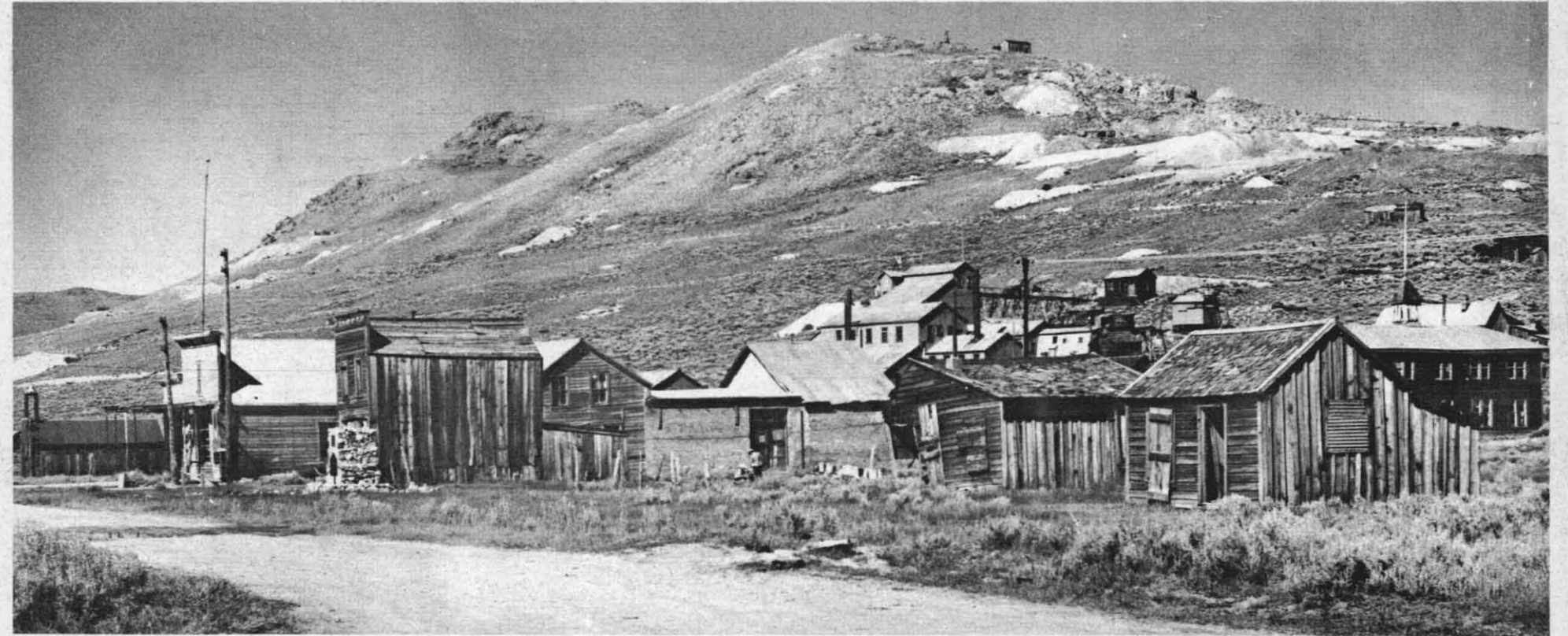
The peak of population and production in Bodie came in the 1870's when the town numbered 10,000 residents, gradually dwindling to 2,000 in 1890. Today the only inhabitants at this historic site are two custodian park rangers and their families.

There are no campsites or food sources in Bodie, and the dirt roads are rough but passable. Visitors are advised to visit the town during the summer and fall months only, and may spend time in the well-stocked Cain Museum and make leisurely tours.



OLD STANDARD MILL—Between four and five hundred Bodie men worked here and in the Standard Mine for a daily wage of four to six dollars. Built in 1896 after the first mill burned to the ground, this mill was the first commercial

plant in the world to import hydro-electrical power to operate a 20-stamp ore processing system. The electric power that replaced the plant's steam boilers came from a generator site located at Green Creek thirteen miles from Bodie.



WHERE IT ALL STARTED—A section of Bodie's south Main Street with old business buildings at the foot of towering Bodie Bluff with mine scars and tailings still in evidence. Old-timers say an estimated \$150 million in gold is still encased here until the day it can be profitably mined. At the far left of the scene is the Bodie Firehouse with its 200-lb bronze fire bell. Next to the firehouse is the

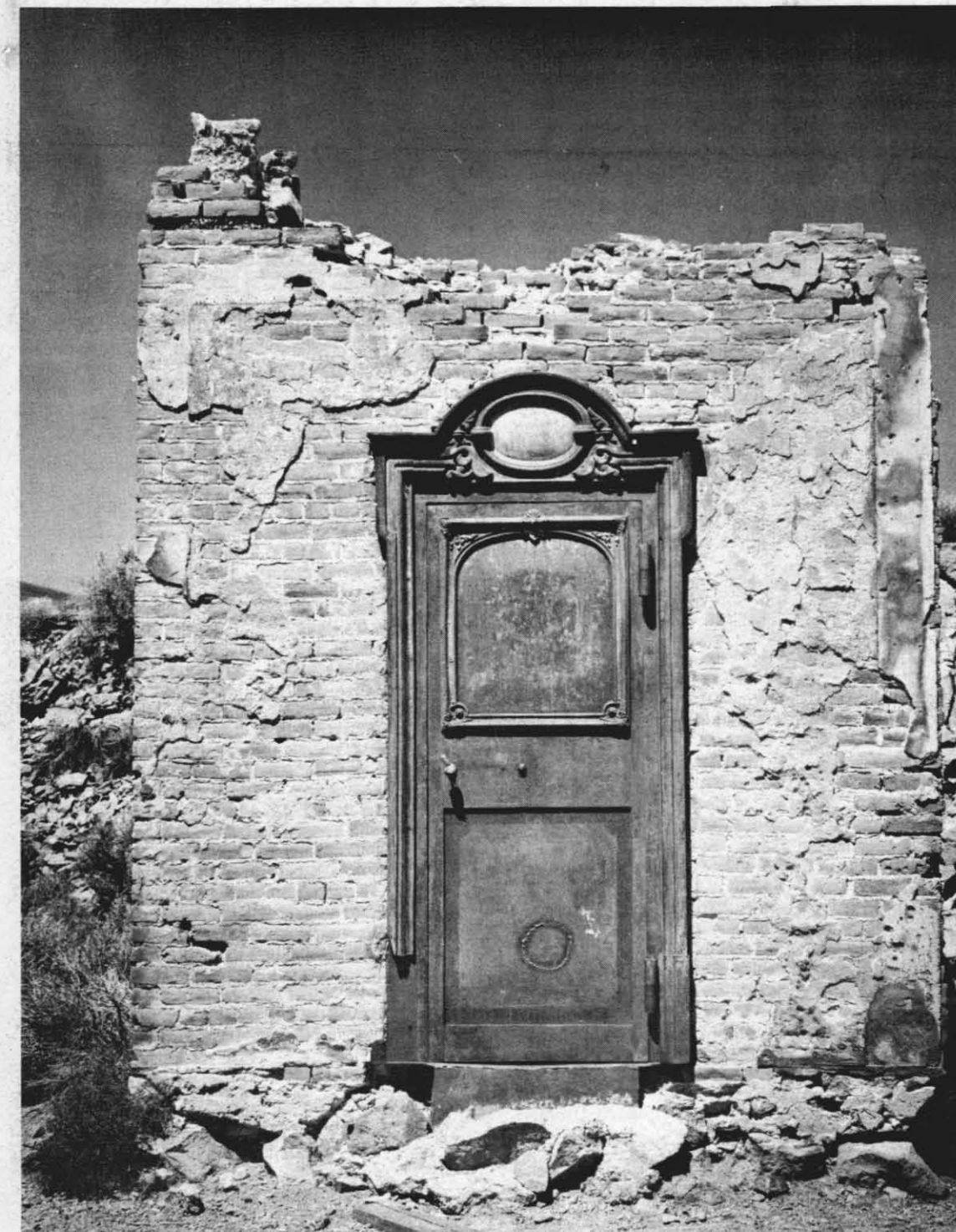
Bodie Land Office Building, and at the far right is the stalwart Bodie schoolhouse with original furnishings still intact. In the background is the famous Standard Mill with corrugated iron roofs and sidings. At the 8,400-foot elevation, Bodie suffered many severe winters with snow in 8 to 10-foot drifts and the thermometer dipping 30 to 40 degrees below zero.



JAIL HOLDS ONLY MEMORIES—This original Bodie building was used mostly for the town's disorderly drunks and a number of stage robbers and desperadoes for brief periods. An active vigilance committee disposed of some alleged murderers before the Sheriff could bring them to trial.

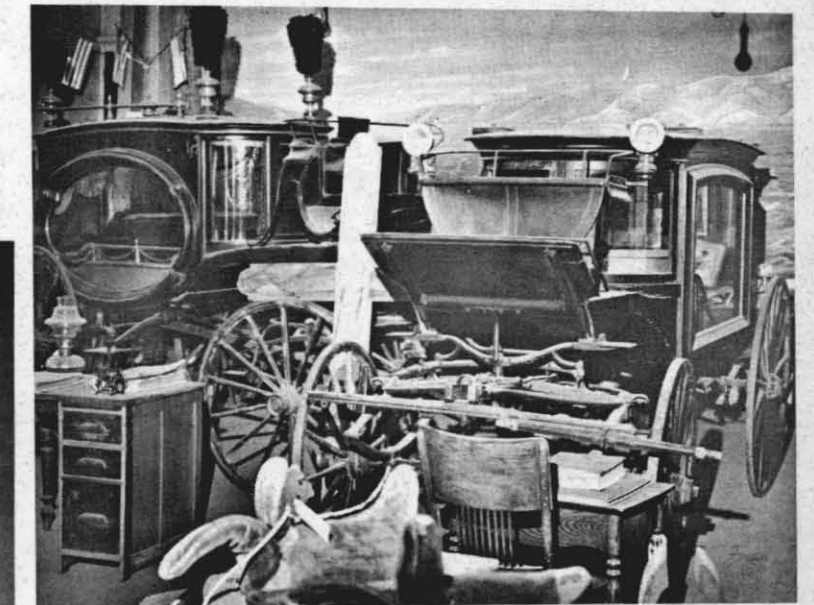


THE DRUGGIST LEFT IN HASTE—This apothecary's case was found in the Federal Assayer & Chemist Building and was the property of August Soderling, the last chemist in Bodie. The collection includes prescription drugs and chemicals with faded labels still attached.



BANK VAULT SURVIVES FIRE—The Bodie Bank, owned by James Stuart Cain, escaped a devastating fire in 1892, but wasn't so fortunate in the holocaust of June 23, 1932, when all but the Bank's vault went up in smoke. Cain unlocked the vault next day after the fire and found the

valuables all intact. Note the round, welded patch in the steel door's lower panel. Bank robbers cut the lock with an electric drill back in 1914, entered the vault and left with \$4,000 in cash and jewelry. They were looking for a bar of gold bullion worth about \$10,000 that Cain shipped out the day before.



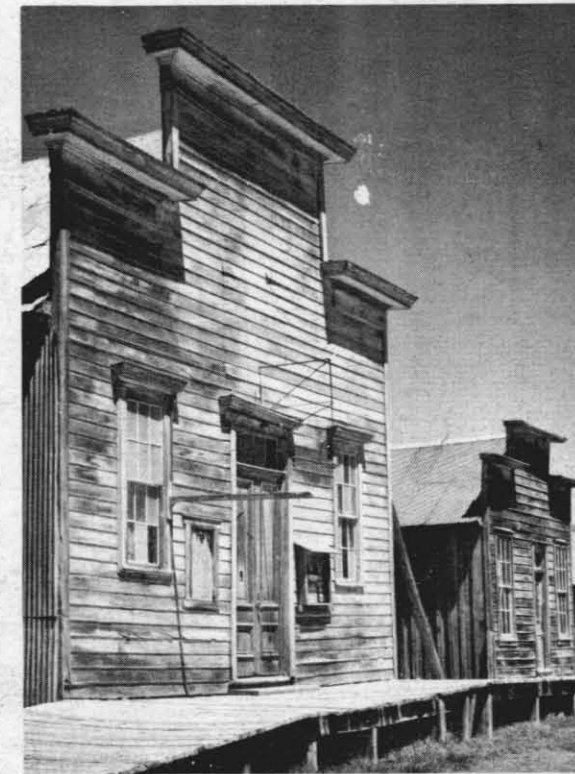
CAIN HISTORICAL MUSEUM—Housed in one of Bodie's original buildings, the Miners Union Hall, the Cain Museum contains a wealth of memorable items including two horse-drawn hearses, shown here, with plate glass and etched silver trappings. These hearses were rented for \$20 per day, including horses.



LITTLE WORKHORSE OF STANDARD MILL—This is one of the first electric motors to operate by long distance power in the industrial world. It received its "juice" from the Green Creek hydroelectric plant 13 miles from Bodie, and ran the gold ore stamping system in the Standard Mill. A plate on the side of the motor reads: Bipolar Motor—NO. 1092-3 KW—500 Volts -- Patented Dec. 23, 1879 -- General Electric Co., Edison System. Engineers were convinced that the transmission lines must be straight since the current might jump off on a curve.



INTERIOR OF LOCAL CALABOOSE—Two of the three barred doors in the Bodie Jail stand ajar after vandals removed the locks. Historians say the only escapee from this wooden bastille made his exit through a hole cut in the roof. Dangerous prisoners were held in the Bridgeport Jail.



WEATHER-BEATEN LANDMARK—The famous Miners Union Hall was the scene of many Bodie social gatherings and town meetings. The false front and raised wooden sidewalk were typical of the Bodie main street buildings. Surviving all three fires, it now houses the Cain Museum.



VISITORS ARE WELCOME—Bodie was designated California Historical Landmark No. 341 in 1962, and is now protected by state park rangers. Here, at the entrance to the Cain Museum, two visitors scan bulletin board. Note raised sidewalk.