

AGE AMUSEMENT PAGE

BOULDER CITY

And News of The Hoover Dam Project

LABORATORY WORKS TO GUARD HOOVER DAM CONCRETE FROM SHRINKAGE CRACKS, RUPTURE

An explanation of why tests of concrete to be used in the construction of Hoover Dam are being made by the University of California is made by Associate Professor Geo. E. Troxell, who says:

"Due to the splendid facilities for concrete research—without parallel anywhere else in the world—which are available in the engineering materials laboratory of the University of California, the United States Bureau of Reclamation decided to concentrate a large part of the concrete research in connection with the construction of Hoover Dam in this laboratory.

This research work is necessitated by the fact that Hoover Dam will be the largest single block of concrete in existence.

More concrete will be required by this one structure than has been placed in all dams built by the bureau of reclamation during its many years of service.

As cement generates heat during the setting and hardening process, it will be realized that the more massive the block of concrete, the better it insulates itself and therefore the higher will be the temperature resulting from hydration of the cement.

As the mass will finally cool down to the average air temperature, shrinkage will result, and as there is usually some restraint against shrinkage, tensile stresses will result which will probably be sufficient to cause the development of shrinkage cracks and to rupture the concrete. This has been true for most smaller dams and will undoubtedly be true for the more massive Hoover dam unless something be done to prevent it. The determination of the proper solution of this problem is now under investigation by the laboratory staff and considerable progress has been already made.

BOULDER CATHOLIC CHURCH TO BE DEDICATED AT 10 A. M. TODAY

Bishop Thomas K. Gorman and six other visiting Nevada dignitaries of the Catholic church, will be present this morning when the new Boulder City Catholic church is officially dedicated. The opening of the Catholic church will mark the first church edifice to be opened in America's fastest growing city.

Monsignor M. J. Hines, vicar general, and Monsignor Guerin will assist the Right Reverend Bishop in the dedication services. Other church luminaries who will be present are Father J. J. O'Grady of Las Vegas, Father Hugh Meiseth of Winnemucca, and Father Murphy of Carson City.

Reservation officers will meet the car of the bishop at the gate of the reservation this morning and escort him to the church, where the services will start at ten o'clock.

The Catholic Home Mission association financed the new church, which is located on Wyoming street at Avenue H. Fixtures installed in the church were donated by various friends of the church, merchants and private individuals in both Las Vegas and Boulder City contributing a share.

Mr. and Mrs. J. F. Reis gave a statue of the Virgin Mary and of Queen of Heaven, Desmond Swords, Boulder City merchant, gave a statue of St. Joseph. Missal and altar cards were donated by the L. Keeler family, while the Holy water fount was the gift of Architect James A. Fleming and Contractor George Campbell.

The High Altar Crucifix of burnished gold and ivory body, six altar candlesticks and four side altar candlesticks, were donated by Joe Deutsch, Boulder City carpenter.

While decorating is not entirely completed, it is expected that the finishing touches will be given the early part of this week. The altar is finished in white and gold, while church furnishings are of oak. The mission style architectural motif is followed throughout the entire building.

Following the dedication services,

ARE HOSTESSES TO PRIMARY BOYS

Mrs. W. K. Young and Mrs. S. L. Carter entertained the primary boys of the Community Sunday school with a wicker roast Saturday in the gulch back of the hospital. They were ably assisted by Charles Doolittle and Jack Young, boy scouts. The class is composed of the six and seven year old boys of the Sunday school.

JOE RATTY HOME FROM HOSPITAL

Joe Ratty returned from Los Angeles where he had been confined in the Queen of Angels hospital in the past month. Ratty is recovering from his injuries but will be unable to resume his work for some time to come. He received his injuries three months ago while working in the tunnels at the dam.

A Sacrament of Confirmation will be given to a class of ten adults and children. First communion for children will be held at 8 o'clock mass this morning. Children receiving their first communion are Yvonne St. John, Rita Park, Lois White and Jane Cooney.

Bishop Gorman received his consecration in Los Angeles last July and was installed as Bishop of Reno in August. Prior to his consecration, he was editor of the Los Angeles Tidings, a Catholic publication. The men of the Holy Name society will escort the bishop and his party to the new church, along with reservation officers.

Father Hogan of the Boulder City church came to Clark county from Tonopah. He served his church at Mt. Clemens, Michigan, for two and one-half years previous to that time. Prior to that he was stationed at Widens, Lancashire, England.

FORD OFFICIALS VISIT DAM JOB

Fred Serviss, head of the commercial department of the Ford Motor company, W. T. Holland, member of the same department, accompanied by a number of men connected with the Ford organization on the coast were business visitors at Boulder City and the dam site yesterday. Chester Hubbard of the Hubbard auto sales and F. Mosher of the same firm, A. D. Ellsworth of Lloyd L. King Co. of Huntington Park, made up the party, which was escorted to the river canyon by A. C. Grant, local Ford dealer. The object of their trip was to appraise Ford equipment now in use on the project for the purpose of replacement where necessary.

The party arrived by motor Friday and are stopping at the Hotel Apache in Las Vegas.

BLOWOUT GIRLS CLUB HOLDS MEET

The Blowout girls club met Saturday afternoon at the home of Harriet Haas. Games were played for several hours after which delicious refreshments were served. Present were Virginia Julian, Dorthea Shields, Verloree Felts, Laurette Guinn and Harriet Haas.

BOULDER CITY CHURCHES

COMMUNITY
 9:30—Morning Sunday school.
 10:45—Morning Church Worship Hour. Read Psalm 95:6.
 Parson Tom will bring a morning meditation on the theme, "Unspoken Queries" John 16:19.
 Mrs. Jackson will give special piano numbers.
 7:45—Evening "Happy Hour" service.
 Fifteen minutes of "Singfest" by everyone. Come and pick out your favorite hymn.
 Mr. E. Edwards, of Los Angeles, a visitor here will bring a special solo number. Parson Tom will speak on "Human Rivers" John 7:38. Bring a friend to this evening hour of joy and worship. In the Anderson Mess hall at 7:45.

L. D. S. CHURCH
 Sunday school 10 a.m. at home of Mrs. W. Pierce, 631 California ave.
 L. D. Saints church services at 7 p.m. at school house on Ave. B.

BOULDER BRIEFS

Philip Hart and his wife who have been visiting in Boulder City the past few days left Saturday morning by motor for Portland, Ore. Hart, who is a director of the Six Companies, Inc., is also vice

president of the Pacific Bridge company.

M. S. Eccles and wife accompanied by a party of friends arrived in Boulder City Saturday morning by motor from Salt Lake City.

W. A. Bechtel, president of Six Companies, Inc., accompanied by Harry F. Mosher, vice president of the Central National Bank building, arrived in Boulder City by motor from Mojave. They will spend several days here.

Mr. and Mrs. J. Fulghum who formerly resided at the railroad Y, have taken up their residence at 648 Utah street. Fulghum is employed as a truck driver by the Six Companies.

George Malin, shop foreman for Six Companies, left for Arizona on a purchasing trip, intending to purchase machinery for the new addition to the company's shops.

Mrs. Wm. Fudge arrived from San Francisco Friday to join her husband in Boulder City. Fudge is foreman at the gravel plant and they are taking up their residence at 625 California avenue in the house recently vacated by Mr. and Mrs. Harry Burke.

Mrs. Len Hinson returned to her home in Las Vegas Friday after spending the past month at the home of Mr. and Mrs. J. F. Reis on Ash street.

Mrs. N. R. Smith who was called to Pasadena, Cal., Wednesday by the illness of her daughter, Miss Edith Hastings, returned to her home in Boulder City Saturday morning accompanied by her daughter.

Mrs. E. R. Stokes, Mrs. Claude Williams and Mrs. Howard Doolittle spent Saturday afternoon in Las Vegas.

Airdome

FIRST & CARSON
 Las Vegas, Nevada
 RCA Sound Equipment

RONALD COLEMAN
 IN
 "The Devil To Pay"
 and
 "Moonlight and Cactus"
 On the Stage
 The Avalon Players
 in
 "Billy Behave"
 Wednesday Only
 "Meet the Wife"
 AND
 NEW DRAMATIC SHOW
 Admission:
 Children 15c—Adults, 25c and 40c
 SHOW STARTS 6:45

EL PORTAL

Nevada's Finest Theatre

TODAY
 Frederic March
 IN
 ANOTHER SMASH HIT
 "STRANGERS IN LOVE"
 The star of Dr. Jekyll and Mr. Hyde in another dual role . . . but this time in a rippling comedy drama that will delight and entertain you. A love thief . . . but his victims never complained.

—ALSO—
 ROSCOE ATES
 IN
 "Never the Twins Shall Meet."
 A CARTOON
 "IN THE BAG"
 AND M.G.M. NEWS

DANCING!

SWIMMING :: BOATING
 AT
LORENZI LAKE PARK

It's Cool and Pleasant out here. One visit will solve your problem of where to go for amusement and recreation.

AL JOHNSON
 AND HIS
GREEN JACKETS

A Real Novelty Band Will Entertain You Every

TUNE IN
 K. G. I. X.
 9 to 10 P. M.
 They Will Be Playing For YOU TOO
 PHONE 17

Tuesday, Thursday, Saturday and Sunday Evenings
 9 P. M. TO 1 A. M.
 Admission 10c
 Each Dance 10c
 All Evening \$1.00
 LADIES FREE
 L. McDonald, Manager

SPECIAL
 Saturday Night
 DIAMOND
 Ring Given
 Away Free
 Free Midnight
 Lunch and
 Hot Coffee

HELP START

A GOLD BOOM

WE NEED IT . . .

The Eldorado Empire Mining Company is an Arizona Corporation with a Capital of 1,000,000 shares of a par value of ONE DOLLAR per share of which 970,000 shares are outstanding and 30,000 shares in the Treasury. The Company owns the "Black Hawk" patented Mine, which is now developed and ready to produce GOLD, but the mine lacks a mill and water to run it. However, I own a mill and water rights developed nearby, which I have arranged to rent to the company. This mill can be set up within 90 days. The mine is located in the center of Eldorado Canyon, just 15 miles south of the Boulder dam site, in Clark County, Nevada.

In order to bring this mine to the producing stage after the stockholders had done all they were able to do I loaned the Company \$85,000 for which they gave me 6 per cent notes due June 8, 1934. There is now due an additional \$10,000 in interest, making a total of \$95,000 now due me. The Company has now given me permission (after I made at my expense in the mine probably the greatest strike ever made in Clark county) to set up my mill on the mine and take out in gold the \$95,000 coming to me, after which the profits will go to pay dividends on the capital stock.

In order to carry through this program I must borrow at a time when money is tight. But my necessity is your opportunity. The following offer is so attractive that you cannot afford to pass it by: I own the Company's note for \$10,000, for which I paid cash. This note is payable on or before June 8, 1934, with accumulated interest at 6 per cent per annum. I propose to put up this note for security and against it issue \$10,000 of my own personal notes in denominations of \$100, \$200, \$500 and \$1,000, same to run to June 8, 1934, with interest at 6 per cent per annum. For every dollar you lend me on my note I will give you as a bonus one share of my personal stock in the Company. (If you bought this stock from the Company, you would pay the par value of One Dollar per share.) Then we will erect my mill, take out the \$10,000 in gold, with which we will repay your note with interest and you will own a block of stock in the Eldorado Empire Mine, that has cost you nothing.

C. E. L. GRESH,
 Box 368, Las Vegas, Nevada, or
 Eldorado Empire Mine in Eldorado Canyon.

P. S.—Our next work opens the mine on the 400-foot inclined level where bonanza ore is possible.



SUPPER

SOUTHERN NEVADA'S MOST FAMOUS RESORT

SEE . . .
 Mary Lou Dawn's clever revues, featuring the Merry Meadows Maids

HEAR . . .
 The Duffy Bros. Quartet, and Frank Liddell's Orchestra . . . Play—They're Good.

PLAY . . .
 In one of the most luxurious casinos in America.

DINE AND DANCE . . .
 In our attractive dining room. No cover charge for our \$1 Dinner De Luxe.

The
MEADOWS