

IRIS AND BRONCHO COFFEES ARE THE BEST

TRY IRIS TEAS

FOUR FLAVORS

Spiderleg English Breakfast
Oolong Gunpowder

HAWKINS FOR QUALITY

MOAPA COMMERCIAL CO.
General Merchandise
Wholesale and Retail
MINERS SUPPLIES A SPECIALTY
Branch Store Copper City, Nev. Moapa, Nevada

MOAPA PRODUCE AND FORWARDING CO. F. F. GUNN
Manager
SHIPPERS OF FRUITS AND PRODUCE OF ALL KINDS
MINERS' SUPPLIES Stores at Overton, St. Thomas and Gold Butte

WHITEHEAD BROTHERS
Carry a General Stock of Merchandise, including Miners' and Prospectors' Supplies, at
GOLD BUTTE AND OVERTON, NEVADA

ARIZONA CLUB
A. JAMES, PROP.
Successor to J. O. McINTOSH
The Finest Saloon Building in Southern Nevada and Service in Keeping with the Surroundings.
ONLY BEST LIQUOR SERVED
Eight-year-old Atherton Bourbon.
Nine-year-old Thos. Moore Rye.
1899 HERMITAGE (Bottled in Bond 1906) \$2.00 per Bottle
COMPLETE LINE OF FINEST CASE GOODS



TURF EXCHANGE BAR AND CAFE
H. H. FARRELL, Proprietor
Fine old Registered Brands Wines, Liquors and Cigars
Las Vegas, Nevada

Overland Hotel & Cafe
J. S. WISNER, PROPRIETOR
HEADQUARTERS FOR MINING MEN
FIRST CLASS BAR AND DINING ROOM IN CONNECTION
OPPOSITE DEPOT LAS VEGAS, NEVADA

BUY LAS VEGAS LOTS
Las Vegas is destined to become an important business town. We have every condition necessary to a sure, steady and rapid growth. Boom conditions no longer effect us and the building of a good substantial, permanent city is now under way.
Property is now selling at prices below its actual value. If you want profitable, sure investment, buy now.
We have 450 lots in Clark's Las Vegas Townsite.
Las Vegas Improvement Co.
C. P. SQUIRES, Secretary. C. N. BROWN, President

Subscribe for The Age, \$2.00 per Year

SOME LESSONS IN GEOLOGY

Gold and Other Minerals are Where You Find Them

The knowledge of new facts in the science of ore deposits is not only important in itself, but is more so in view of the information such new facts supply to prospectors in search of new discoveries. For instance, the finding of large copper deposits in limestone in the Cananea mine, in Sonora, Mexico, led the Geological Society of New York to form a new class for this kind of deposit, which is now termed "Cananeas." It has been found that all through this copper belt running into Mexico and Arizona the copper ore deposits occur as "Cananeas" in contacts between granite and limestone, but the main ore deposits occur in the limestone, says J. W. Broomhead in Financial Times, West Australia. The information gained of these deposits in Sonora has quite recently led to similar discoveries, both in the south of Spain and in the islands off the west coast of British Columbia. It has, therefore, been now said that "Cananeas" are confined to the Sonora-Arizona belt alone, but it was the experience gained in the Sonora deposits that has brought about the knowledge as to where the ore bodies lie in other deposits, and two recent discoveries of similar deposits in other countries. Another example was the discovery of rich silver ore in the limestone formation at White Pine, Nevada, which was the cause of redirecting the prospectors' attention to the same kind of formation at Eureka, in the same state, and the finding of great lead deposits there. The finding of gold in andesite in the Waihi, Cripple Creek and other districts has led to search for it in andesite formations throughout the world, which resulted in the rich discoveries in the Tonopah gold fields and finds in this formation in many countries. The Mt. Morgan's great deposit is also another instance of geologic importance, instructive alike to the mining geologist and mining engineer. Here a great surface gold deposit has in depth turned into a great copper deposit, and what has happened in the Mt. Morgan mine has also happened in the great low-grade copper and free gold mine of Ely, Nevada, and in the Utah mines, which create precedents for looking for similar occurrences in other parts of the world. The deductions from discoveries such as the above mentioned and their application to future prospecting are invaluable to the study of the geology of ore deposits and are likely to lead to new discoveries.

Low-Grade Dividend-Payers

The Alaska-Treadwell mine, low-grade gold, has paid \$10,000,000 in dividends, the Daily West of Park City, Utah, gold, silver and copper, \$6,000,000; the De Lamar, Idaho, gold-silver, \$3,000,000; the Homestake, South Dakota, low-grade gold, \$24,000,000; the Horn Silver, Utah, \$6,000,000; the Portland of Cripple Creek, gold, \$7,500,000; the Silver King, Park City, Utah, gold, silver and lead, \$12,000,000.

Chamberlain's the Most Popular
"We have in stock many colic and diarrhoea medicines," says K. M. White, a prominent merchant of Turtle Bayou, Tex., but sell more of Chamberlain's colic, cholera and diarrhoea remedy than of all others put together." For sale by the Wilson Drug Co.

Cut This Out!

THE AGE, Las Vegas, Nevada.
Please send me The Age at \$2.00 per year.

Name _____
Address _____
State _____
Enclosed find \$ _____

Cut This Out!

LAND FRAUD

Government Will Test Nevada Railroad Patents

Suit has been filed in the United States District Court at Carson City by the United States against the Southern Pacific Company to annul the patents issued by the government to the railroad for lands sworn by the company to be agricultural but alleged by the government to be mineral-bearing in character. The land involved is 15,000 acres, most of which lies in the White Horse Mining district.
Fraud is charged and some of the best attorneys in the government employ have been appointed to prosecute the case.
The White Horse district has a mining history which dates back to the early Mormon prospectors. It consists of some 15,000 acres of mineral ground. The land involved is composed of all the old numbered sections in two townships. The railroad brought suit against J. Aaron (Buck) Ingalls, and his associates at the time they exposed ore on their ground, and won the case. The government will now take a hand in the game.

He Never Blamed the Booze.

He took a bottle up to bed,
Drank whiskey hot all night;
Drank cocktails in the morning,
But never could get tight.
He shivered in the evening,
And always had the blues,
Until he took a bowl or two—
But he never blamed the Booze.
His joints were full of rheumatism
His appetite was slack;
He had pains between the shoulders,
Chills ran down his back,
He suffered with insomnia,
And night he couldn't snooze,
He said it was the climate—
But he never blamed the Booze.
His constitution was run down,
At least that's what he said;
His legs were swelled each morning,
And he often had swelled head.
He tackled beer, wine, whiskey,
And if they didn't faze,
He blamed it to dyspepsia—
But he never blamed the Booze.
He said he couldn't sleep at night,
And always had bad dreams;
He claimed he always laid awake
Till early sunlight beams,
He thought it was malaria,
Alas! 'twas but a ruse;
He blamed it on to everything—
But he never blamed the Booze.
His liver needed scraping,
And his kidneys had the gout;
He swallowed lots of bitters
Till at last he cleaned them out.
His legs were swelled with dropsy
Till he had to cut his shoes,
He blamed it to the doctor—
But he never blamed the Booze.
His clothes were getting seedy,
His nose was getting red,
His children always hungry,
Himself not too well fed,
His family he neglected,
His wife he did abuse;
He blamed all his relations—
But he never blamed the Booze.
Then he had the tremens,
And he tackled rats and snakes;
First he had the fever,
Then he had the shakes;
At last he had a funeral,
And the mourners had the blues;
And the optician carved for him was—
"He never blamed the Booze."

Heat in Mines

In mines noted for high temperature, like those on the Comstock, at Virginia City Nevada, for instance, there has never been established a uniform or regular increase of heat with depth. At one time the water coming in at the bottom of the Yellow Jacket vertical shaft was 170 degrees Fahr. and was heavily charged with hydrogen sulphide. In a shaft not more than 50 feet deep, sunk three years ago at Steamboat Springs, Nevada, six miles west of the Comstock, the water was almost boiling hot. The work was undertaken to develop cinnabar deposits, that mineral being constantly in course of deposition from the heated water coming in below. The work was so expensive and so risky that the attempt was abandoned.
The temperature in some of the deepest gold mines of California—2000 to over 3000 feet—is rarely over 100 degrees, and less than that where ventilation is good.—Los Angeles Mining Review.

State Scores

The State of Nevada has scored the first point in the contest with Nevada railroads over the validity of the railroad law.
The State's attorneys succeeded in securing such a modification of the restraining order as removed every restriction on the commissioners except with regard to the maximum rate table and the reference to Western Classification No. 41, in connection with which the table is to be used. The court allowed this to remain in force, and argument on the entire question was set for November 11.

Railroads

J. Ross Clark and all officers of the L. V. & T. passed through Beatty Monday evening on the train for Goldfield.
The Borax railroad was connected with the Brock road at Beatty Wednesday, and through trains will soon be running from Los Angeles to Goldfield via Beatty over the T. & T. R. R.

APLIN HALL, LAS VEGAS, MONDAY, NOVEMBER 11.

Frank G. King Presents "CHIC" PERKINS
In the Newest Western Play
"THE LITTLE PROSPECTOR"
Splendid Scenery
Seats on Sale At Wilson Drug Co. Prices, \$1.00, 75c and 50c

Cima Mines Attached

According to the San Bernardino Sun a big attachment has been filed in that city against the Death Valley Gold Mining Co., (recently consolidated with the Arenalvada M. & M. Co.) with mines at Cima.
The attachment was filed on behalf of Julius Oehl, a San Bernardino butcher, who had had assigned to him a number of claims, among them that of Charles Wheatley, who had also furnished the company with supplies, making a total of \$2,100, which must be paid or the creditors will seize the properties.
The entire claim represents accounts for provisions furnished the Death Valley people who have been actively engaged in developing the property for the past six months.

Broker Broke

J. Hugh Bauerlein, mining broker and agent for the much advertised Nevada Searchlight Gold Mining stock, filed a petition in voluntary bankruptcy in the United States circuit court in Denver recently. His liabilities are given as \$74,114.16 and his assets \$1,849.61. Bauerlein's heaviest creditor is the Gregg Investment company, which has a claim against him for \$58,500 on a contract on the sale of stock.
Bauerlein was reported to have taken over from the Gregg Co. the control of the Lucy Gray mine at Sunset, but no change in the situation was noticeable and the movable property is pending sale on attachment to pay debts.

Deep Mines

Profitable gold ore has been found at a depth exceeding 4,000 feet at Bendigo, Australia, and at more than 5,000 feet in the Lake Superior region, copper is profitably mined, and rich silver ore is known to exist below 3,000 in the Comstock Lode, Nevada.



Salt Lake & L. V. & T Routes

Time of Trains between Salt Lake City and Los Angeles — and Goldfield, Tonopah and Bullfrog District

Read down	via Salt Lake Route	Los Angeles	Read up
8:00 pm	lv Salt Lake	ar 7:30 am	
10:25 am	ar Los Angeles	lv 6:30 pm	
11:50 pm	lv Salt Lake	ar 6:30 am	
6:10 pm	ar Los Angeles	lv 10:45 am	
LOS ANGELES LIMITED			
8:15 pm	lv Salt Lake	ar 12:05 pm	
9:45 am	ar Los Angeles	lv 8:15 pm	
via L. V. & T.			
11:00 am	lv Las Vegas	ar 4:45 pm	
1:00 pm	lv Indian Springs	ar 3:15 pm	
2:45 pm	lv Amargosa	ar 2:05 pm	
3:10 pm	lv Rose's Well	ar 1:10 pm	
4:45 pm	ar Beatty	lv 12:30 pm	
4:45 pm	ar Rhyolite	lv 12:01 pm	
4:15 pm	lv Beatty	ar 11:45 am	
7:45 pm	ar Goldfield	lv 8:30 am	
9:00 pm	ar Tonopah	lv 7:20 am	

Westbound L. V. & T. R. R. stops at Indian Springs for dinner.
Stage connection at Amargosa for Johnnie, Manse and Pahrump.
Stage connection at Rhyolite for Lee-Echo district, Skidoo, Wild Rose and Emigrant Springs.
Through pullman car Service between Beatty, Rhyolite, Goldfield, Tonopah and Los Angeles.
For further information, ask any agent of the L. V. & T. R. R., or Salt Lake Route, or address
E. W. GILLETT
Traffic Manager, L. V. & T. R. R.
Room 396 Pacific Electric Building
Los Angeles, Calif.

TONOPAH & GOLDFIELD BULLFROG GOLDFIELD RAILROAD COMPANY

Local or Pacific Time.
Effective May 1, 1907.
Trains leave and are due to arrive at Tonopah as follows:
Leave—7:20 a. m. for Goldfield, Beatty and Los Angeles, via Las Vegas.
8:00 a. m. and 6:50 p. m. for Millers, Blair Junction, Mina and all points east and west via Hazen.
9:20 a. m. and 8:20 p. m. for Goldfield and way stations. Through from all points east and west via Hazen.
4:22 p. m. for Goldfield and all way stations, local.
Arrive—7:43 a. m. and 6:28 p. m. from Goldfield and way stations. Through destination to all points east and west via Hazen and Mina.
8:00 a. m. and 7:55 p. m. from all points east and west via Hazen and Mina.
10:00 a. m. from Goldfield and way stations local.
9:30 p. m. from Los Angeles via Las Vegas, Beatty and all way stations.
Trains leave and are due to arrive at Goldfield as follows:
Leave—3:30 a. m. and 8:30 a. m. for Beatty and all way stations.
6:35 a. m. and 5:20 p. m. for Tonopah and way stations and all points east and west via Mina and Hazen.
8:30 a. m. and 7:55 p. m. for Tonopah and way stations, local.
Arrive—8:30 a. m. and 5:20 p. m. from Tonopah and way stations.
10:20 a. m. and 9:20 p. m. from all points east and west via Hazen and Mina.
3:35 p. m. and 7:45 p. m. from Beatty and way stations.
For tickets, time tables and information call on or address local ticket agents or the undersigned.
J. F. HEDDEN,
General Passenger Agent.

Hotel Casey

NEVADA'S BEST HOTEL
J. CASEY McDANNEL, Prop.
Elevator
Steam Heat
Electric Light
Telephones All Rooms
Cafe and Private Dining Rooms
Thirty-Five Suites with Bath
GOLDFIELD, NEV.

California Hotel

MRS. J. T. STEEL, Prop.
New and first class two-story building. Bath electric lights, telephones. Large rooms, comfortable beds. Prices reasonable.
Corner Fourth and Main Sts.
BATTY, NEV.

STEVENS
"Out-of-doors" with a STEVENS—
best thing for a growing boy!
Learning to shoot well and acquiring qualities of
SELF-CONTROL, DECISION, AND MANLINESS
are all due to STEVENS FIREARMS EDUCATION.
Ask your Dealer for Stevens Rifles—Shotguns—Pistols. Insist on our time-honored make. If you cannot obtain, we ship direct, express prepaid, upon receipt of Catalog Price.
Everything you want to know about the STEVENS is found in 140 Page Illustrated Catalog. Mailed for four cents in stamps to pay postage. Beautiful Ten Color Hanger—fine decoration for your "den" or "club" room—mailed for 6 cents in stamps.
J. STEVENS ARMS & TOOL CO.
P. O. Box 4097
Chicopee Falls, Mass., U. S. A.

NOTICE

Notice is hereby given that R. A. Ferguson as plaintiff has commenced an action in the district court of Lincoln County, State of Nevada, against The Lucky Nevada Gold Mining Company and others as defendants, to foreclose his mechanics' lien upon the interest of the said The Lucky Nevada Gold Mining Company in the Lucy Gray mining claim and adjoining claims, situated in the Sunset mining district, Nevada, and to enforce the payment of the said county and state, and upon the material, machinery and fixtures in and about and connected with said mining claim and all persons holding or claiming title under the Act of the Nevada Legislature, approved March 2, 1905, entitled "An Act to secure liens to mechanics and others, and to repeal all other acts in relation thereto, and amendments thereto, upon said property or any part thereof, are hereby notified to appear before said court on the first day of the next term thereof to be held at Pioche, on the 18th day of March, 1908, and to exhibit then and there the proof of their said lien.
Dated Las Vegas, Nevada, Oct. 28th, 1907.
Nov. 2-14 R. A. FERGUSON, Plaintiff.

SUMMONS

In the Justice's Court of Las Vegas Township, County of Lincoln, State of Nevada, vs. C. D. Burkholder, Defendant.
The State of Nevada sends greeting to C. D. Burkholder, Defendant.
You are hereby summoned to appear before me, at my office in Las Vegas in the County of Lincoln on the 12th day of Nov. A. D. 1907, at 10 o'clock a. m., in an action brought against you by said Plaintiff to answer the complaint of the above named plaintiff.
Said action is brought to recover judgment against you for balance due on account of goods, wares and merchandise sold and delivered to you in Las Vegas, County of Lincoln, State of Nevada, amounting to the sum of fifty dollars and sixteen cents, (\$50.16), more fully appears by the complaint on file hereto to which you are referred, or judgment will be taken against you for the said amount, together with the cost of this suit, if you fail to appear and answer.
Given under my hand this 19th day of October A. D. 1907 H. M. LITTLE,
Justice of the Peace of said Township.

Notice of Assessment

Notice is hereby given to all stockholders of the MUDY VALLEY IRRIGATION COMPANY that at the regular meeting of the Board of Directors of said Company held at Overton, Nevada, on Saturday, Sept. 5th 1907, assessment No. 8 was levied. All stock of the company is assessed 25 cents per share, payable as follows: 10 cents per share on or before November 15th, 1907, and 15 cents per share payable on or before Dec. 15th, 1907.
This is the same assessment of which all stockholders have already been notified by mail. A. L. F. MacDERMOTT, Sec. Treas.
By order of the Board, J. F. HEDDEN, Sec. Treas.
First Publication Oct. 12th, 1907.

ASSESSMENT NO. 1 Vanderbilt Gold Mining and Milling Company

Principal place of business, Las Vegas, Lincoln County, Nevada. General office, outside of Nevada, No. 29 W. 2nd South Street, Salt Lake City, Utah. Location of mines, Vanderbilt Mining District, San Bernardino County, California.
Notice is hereby given that at a meeting of the Board of Directors of the VANDERBILT GOLD MINING & MILLING COMPANY, held on the 28th day of September, 1907, assessment No. 1 of one-half (1/2) cent per share was levied upon the capital stock of the corporation, to be paid on or before the 15th day of October, 1907, together with the cost of advertising and expenses of sale.
This assessment may be paid on or before the 15th day of October, 1907, at which time it will be delinquent and advertised for sale at public auction, and unless payment is made before, will be sold on Monday, the 9th day of December, 1907, at 4 o'clock p. m., at the company's office, No. 29 W. 2nd South Street, Salt Lake City, Utah, to pay to the secretary, Karl H. Mayer, at No. 9 E. Third Street, Salt Lake City, Utah.
Any stock upon which this assessment may remain unpaid on Monday, the 11th day of November, 1907, will be delinquent and advertised for sale at public auction, and unless payment is made before, will be sold on Monday, the 9th day of December, 1907, at 4 o'clock p. m., at the company's office, No. 29 W. 2nd South Street, Salt Lake City, Utah, to pay to the secretary, Karl H. Mayer, at No. 9 E. Third Street, Salt Lake City, Utah, together with the cost of advertising and expenses of sale.
KARL H. MAYER, Secretary.
First Publication, October 5, 1907.
Last Publication, November, 26, 1907.