

NO. 13

\$8,575,799,199

would pay for all the railroads in the United States at their stock face value, with enough left over to buy the state of Vermont, at twice its assessed valuation, and to pay its bonded indebtedness.

PUT INTO SILVER DOLLARS this vast sum would require 446 freight trains of 40 cars each and each car carrying 30,000 pounds to move it by rail.

\$8,575,699,199.00 in silver dollars would pave a roadway 1 1/8 feet wide from Albuquerque, New Mexico, 217 1/2 miles to New York and to Wall street, where our money paid to Eastern companies all goes.

OCCIDENTAL LIFE INSURANCE COMPANY

Home Office, Albuquerque, N. M.

M. W. FLOURNOY, President

J. H. O'RIELLY, Sec. & Gen. Mgr.

AUTOMOBILE IS USED TO CARRY KAOLIN IS FOUND NEAR SAN JON MINE SUPPLIES

Large Car Used for Transporting Necessities to Remote High-Grade Producer in Mexico.

Tucson, Ariz., March 31.—The company which owns the San Jon kaolin mine in the Pima district of southern Arizona is using a high-powered automobile to transport supplies over the 100 miles that separates it from the nearest station at Pima. The road is a dirt one and the company is saving money by the change as well as securing a much better service. The mine has a long and interesting history. It was worked by the Spanish and later by Mexicans, and finally passed into the hands of American investors. Johnston and the property to a syndicate, including capitalists from the Knickerbocker Trust company of New York, which is now developing the property on a large scale. The manager is Mr. Johnston and J. H. Johnson.

TWO HUNDRED CARS OF WOOL EAST

Believed That More Than 1,000 Cars of Arizona Clip Have Been Shipped Over Via Vico Route.

Phoenix, Ariz., March 31.—After a long and busy winter season, the P. & W. P. railroad freight traffic in this city, at the residence in this county in the annual wool clip that has been finished at Healdsby and Hot Springs Junction. The total number of cars sent out over the line from the two above named points for the eastern markets during the past year is 1,000. With this to be shipped from Meser and other points in the district north of Phoenix in the next few days, a total of about 1,200 cars will be shown. Each car carries an average of 25,000 pounds of wool, which in the aggregate makes a total of 2,000,000 pounds sheared and transported for the season. This exceeds last year's total.

CONSTRUCTION OF SMELTER GOES ON RAPIDLY

Improvements of Great Magnitude Well Under Way at Copper Queen Reduction Works.

PHOENIX, Ariz., March 31.—Good progress has been made on the construction work at the Copper Queen smelter during the month of March, and a number of them now begin to get an impression of what has been done during the past three months and what has been expected before the addition of the electrolytic furnaces and the other improvements. During the month of January there was a large amount of labor employed in excavating for foundations for forms set for them. Now the foundations have been practically completed for every thing except the two electrolytic furnaces and this work is in progress and making good headway. The electrolytic furnaces will each be 10 feet in height and will be north from the original smelter building.

The tunnel in which the electrolytic furnaces will be placed has been completed and the concrete lining is in place. On the top of this tunnel will be set the boiler plant for the addition.

Structural steel workers are now making men on the building for five 30-ton rollers which are to be installed. This building will accommodate six rollers, though only five are to be installed at the present time. All the concrete lines pits in which will run the conveyor belts which will carry the concentrates for roasting to the top of the tall roaster building into bins for their reception have been completed.

The material for the steel tracks which are to be laid on the rollers has not arrived. The grade for the track which will connect with the steel trestle on the west side of the plan has been completed since January. The grade ends with a concrete abutment which is 19 feet high.

The concrete foundation for the great stack which is to be erected for the accommodation of the roasters and electrolytic furnaces is complete. This foundation consists of a solid piece of reinforced concrete 60 feet in diameter and 11 1/2 feet thick. In this piece of concrete was put 15 tons of steel for reinforcement. In the center of the top of the foundation is left a rectangular about two feet square and one foot deep, into which will be placed the rollers of the Copper Queen smelter, with the names of those responsible for its creation and operation in the present time, a description of its various departments, etc.

The bit for this stack, which will be 200 feet high, is being received. The first car arriving yesterday morning. This thing comes from New Mexico, where it is specially manufactured for the stack. A contract for the erection of the stack has been let to a New York company and the workmen are expected to arrive within the next two weeks. It is estimated that it will require eight men for ten weeks to complete stack after it is started.

The new dust chamber has been completed, as also has the new dust fan, which is carrying the fumes from all the converters into the chamber.

The two new turbine engines have been put into place on their foundations in the power house, to be used for generating the electricity which has been contracted to the El Tigre company, to be transmitted to that property at El Tigre, Sonora, a distance of 72 miles. Each of these engines will provide 1,000 horse power and will be run by the steam exhaust from the blowing engines in the same building. The electricity will be carried by an immense underground cable for ten miles to a distance of 100 yards to what is called a transformer building being erected by the El Tigre company. This building is being built under contract by D. N. Daring, the Douglas contractor, who also laid the thing in the new dust chamber building for the Copper Queen company. The transformer building is 28x48 feet and is of the building the electricity for the El Tigre power house, 72 miles away, will be transmitted. The transmission line is now nearing completion for handling the electricity. The poles have about all been set and the stringing of the wire which was started at the mine in Sonora is now within a few miles of Douglas.

On the Copper Queen construction work there is now employed nearly 100 men. When the work was started most of the force consisted of common laborers, but now there are being supplied by high-priced mechanics. Work continues on the new plant for other a new smelting plant for the City of Arizona company in this city and the remodeling of the old plant. These plans, it is expected, will soon be ready for submission to the board of directors, and the expectation is that important construction work will be started by the Calumet & Arizona during the present year at least. The new plans of this company, it is understood, will include a roaster and roasting process similar to the one now going at the Queen.

It is known that of all the minor ailments colds are by far the most dangerous? It is not the cold itself that you need to fear, but the serious diseases that it often leads to. Most of these are known as germ diseases. Pneumonia and consumption are among them. Why not take Chamberlain's Cough Remedy and cure your cold while you can? For sale by all druggists.

Amber Cane and Sorghum seed, \$2.20 per hundred. E. W. Fee.

NEWS OF MINES

Various Properties are Looking Up; Much New Machinery Being Installed in Paying Propositions.

(The Mining World) Mogulban—Since the change made recently in the mill at the Socorro mines the mill has been handling an increased tonnage. Good progress is being made in the mine and good values continue.

Twenty-five men are being employed at the property of the Gold Hill Mines Co. Work is being continued in the shaft, the second 200 feet of which has been completed, and drifting on the vein in progress. A new winze has been started in the crosscut tunnel. Some 1000 feet of development work has been done on the property, so far. Surface improvements consist of installing, including office, compressor, store room, blacksmith shop and drillings.

The Oliver mine at the property of the Treasure Mining & Reduction Co. is said to be effecting a high saving of values at a low cost. Machine drills are soon to be used on the property. The air compressor will be electrically driven.

Silver City—Two claim drills have been started by the Indian Copper Co. in the vicinity of the Treasure Vault mine, and work will be pushed systematically until it is ascertained just what ore bodies are available. The mine is the property of the Hercules Mining Co. is located in the Harper district, and is operated by the Indian Copper Co. under lease and option.

The Maud Mining Co. has filed in incorporation papers. The capitalization is \$50,000. The company will operate in the Mogulban district, but its place of business will be at Silver City. Frank W. Volkmann is the secretary and is also one of the incorporators and directors, together with Mr. Fowler and L. W. Ruben.

Lordsburg—Thomas A. Lister has acquired by bond a lease of the Alwood group, three miles south of the city. The first payment being due on May 1. Mr. Lister has merged this property into the C. O. D. Leasing Co. The Alwood group consists of five claims, three of which are patented. The mine has 25,000 tons of ore of commercial grade, the main vein being 3000 feet in length, in places 40 feet wide. It is of the same system as the Dundas and 85 properties. These properties are shipping a large tonnage of ore to smelters.

The final negotiations for the merging of the big Copper Gulf, National and Mazama Copper companies have been concluded and the charter of the new company, which will now carry valuable properties in the Barr Mountains, will be filed at once. Las Cruces—Paul B. Davis, general manager and superintendent for the old Philadelphia Mining company, has discovered nine veins of lead on the company's property in the Organ mountain district. Recent shipments of the ore to the El Paso smelter have shown such excellent results that Mr. Davis has decided to begin extensive operations on the Organ group of this property. He is buying a considerable amount of machinery for the property. It is his intention to sink to the 550-foot level, and if he does not run into water at that depth, will continue sinking as far as possible, going to the 1000-foot level if the water level is not reached before that depth.

NEW CATHOLIC PAPER PUBLISHED IN PHOENIX

"St. Mary's Messenger," to be Published Twice a Month, and Contain News of General Interest.

PHOENIX, Ariz., March 31.—"St. Mary's Messenger" is the name of a new Phoenix newspaper published by the Catholic newspaper society of this city. It is published by the first issue of the 15th of April, and is planned to issue it twice a month, about the 15th and the 25th. The following from the announcement of the publishers:

"The object of such publication is to give a brief record of Catholic achievement and make such defense of Catholic doctrine as may from time to time be deemed expedient. It will discuss questions of the day affecting religion, morality and literature, and suggest methods, plans and principles that may help to solve vital problems continually arising and thrust upon our people. The contents of the paper will contain the parish news of St. Mary's parish, Phoenix, and amongst other things will contain notices of children of leaders on current topics of interest from contributors and editor, also items and comments on passing events, as well as correspondence. The Messenger will present to its readers much that will interest Catholics everywhere. Its news will be reliable and accurate. It will chronicle certain events of the day, as well as the progress of the church and will make efforts and advice to give to the members of the masses. And owing to its character, it is hoped that it will prove attractive to non-Catholics."

SATURDAY'S SPECIAL SALE.

- Taking advantage of these sales means reducing the cost of living. 10 lbs. potatoes 25c 3 lbs. of onions 25c 3 lbs. of cauliflower 15c Shredded White Beans 10c Fancy stringless Beans 15c Pure jelly in glass 15c California fancy cherries 15c Pumpkin per can 10c Lipton's tea, 1/2-lb. can 30c 3 cans of salmon 35c 6 lbs. of rice 25c Fancy coffee, per lb. 11c

When you have rheumatism in your foot or instep apply Chamberlain's Liniment and you will get quick relief. It costs but a quarter. Why suffer? For sale by all druggists.

J. M. GOOCH 211 W. Central PHONE 94

- Grape Fruit, 4 for 25c Kansas Ranch Eggs dozen 20c Medium sized Oranges, dozen 15c 2 packages Post Toasties 15c Dried Apricots, lb. 10c

We want your grocery orders and can save you money on them. Let us have your order to prove this to you.

ARIZONA VARSITY TO BE CONDUCTED MORE BROADLY

Gov. Sloan Proposes to Make Institution Representative of Entire Territory and Not Only of Tucson.

Tucson, Ariz., March 29.—In connection with a recent announcement that the University of Arizona would be more representative of the entire territory, it is stated that Governor Sloan has asked the resignation of the entire board of regents, with the exception of Chancellor M. P. Freeman. Mr. Freeman will remain as the representative of Pima county.

The objection of the governor to the present board was not in the men or in their service, but in their residence. The argument was offered that the university was too much a Tucson institution. A look at the personnel of the board confirmed this opinion, as Chairman Freeman, members Geo. J. Roskruide, C. W. Hayless and A. V. Granata, as well as Superintendent R. E. T. Moore—office member, were all residents of Tucson. Mr. Moore's home has always been here. The governor decided to appoint regents from all over the territory and asked for the resignations of George J. Roskruide was the first to act and his successor is Superintendent Greenway of the Calumet & Arizona company in Globe.

This same effort has been made before and resulted in failure. The reason was the inability of the board to hold its monthly meetings, the non-resident members failing to appear. If this difficulty can be remedied the movement would be an excellent one.

DESIGNATIONS OF OFFICERS MADE

Arizona's Representatives at Maneuvers Selected by Chief of Territorial National Guard.

Phoenix, Ariz., March 31.—L. W. Coggins, adjutant general of Arizona, has designated two officers to attend the maneuvers at San Diego, in which the different states were invited to participate by sending officers. The men designated are Major H. V. Clymer and Captain E. J. Mitchell. Major Clymer and Captain Mitchell will report at San Diego not later than April 5 and remain two weeks. At the end of that time their places will be taken by two other officers, to be designated later.

Twenty-five N. G. A. officers volunteered for service at the maneuvers camp when the war department announced that the militia officers were to be given an opportunity to study war with the regulars. About 3,000 volunteered altogether. Only a limited number can be accommodated at once and the department informed Adjutant General Coggins that two from Arizona would be sent at the same time. Yesterday the general received another letter directing him to designate one line officer and one officer from the medical staff to go first to San Diego. Knowing that Major Clymer and Captain Mitchell could leave at this time with less disarrangement of their business affairs than any of the others, the adjutant general detailed them for duty at San Diego. He wired for the necessary transportation last night. Major Clymer is stationed at Yuma and Captain Mitchell is in command of Company E at Prescott.

"But why does your father object to me?" demanded the humble author. "Because," explained the haughty beauty of proud lineage, "your father's ancestors have always been gentlemen of fortune, and you have to work for a living. 'Well, tell him I don't expect to after we are married' replied the humble author.—Philadelphia Record.

SPORT

HOPE TO CLIMB "DENTAL DROP" MILE IN RECORD TIME

San Bernardino Motorcyclists Expect to Travel 16 Miles and Rise 4000 Feet in 20 Minutes.

San Bernardino, Cal., March 31.—Preparations are being continued for the motorcycle race to Redlands, 16 miles away and nearly a mile higher than this city, April 21. The cyclists have asked the exclusive use of two roads for certain hours in order that they may practice for the event. For that reason Mont P. Chubb appeared before the board of supervisors yesterday and asked for the use of the back then road from 11 o'clock until in the middle of each of three days, April 18, 19 and 20, for practice, and from 2 o'clock a. m. until 5 p. m. April 21, the day of the climb itself, on these days, during the specified hours, the speed limit will be abandoned. The management of the contest will patrol the road, at all intersections and at both ends, to warn the public of the speed notices.

NO STOPPING FOR THIS LIGHTWEIGHT CHAMP

Wolcott Announces Intention of Fighting Until He Can't Get a Match Any Longer.

San Francisco, Calif., March 31.—All the rumors that have been afloat here and elsewhere to the effect that Ed Wolcott, lightweight champion of the world, was tired of fighting, and was to retire have been set at rest by a thoroughly earnest statement from the little fellow. "I am going to keep on fighting until I lose the title and then I won't fight if I can get a return match with the fellow that whips me," said Wolcott. "Furthermore," added Wolcott, "I don't expect anything but criticism after my fight with Knockout Brown. I know what was in store for me when my manager made the match. My wife would probably like it better to have me out of the game, as any woman would, but in view of the many matches that are awaiting me I should be foolish to retire, especially when I think I am good enough to stay at the top."

TAME TIGERS GO TO CHURCH SUNDAYS

Morriarty, of Detroit Club Punctual About Attending to Religious Duties.

Montreal, Can., March 31.—Capt. "Schultz" Morriarty, the field leader of the Tigers, is teaching his men that going to church Sunday is as essential as anything in life. "Morrie" is one man who attends church every Sunday. He is an officer, and there are several more on the club, but none has ever worked for church attendance the way Morriarty does. Sunday morning the captain is up with the birds, and he sits in the hotel lobby awaiting the appearance of the crew. As the athletes saunter down Morriarty greets them with: "Well, it's a fine morning, and let's go to church." Some take kindly to the suggestion. If they don't Morrie argues them into going. In the end they go. Morriarty stands high in many ways. He does not drink, smoke, chew or swear, not because it is considered good form to lay off these evils, but he finds it better to get along without them. Everybody likes "Morrie." This is proven by the enduring way players sit around and hear Morriarty sing. When an athlete can sit down and sing a song undisturbed is certainly a strong influence with his fellow players and must be extremely well liked. Morriarty can sing "Cuddie Up a Little Closer, Honey," or whatever the name is, all the way through four verses without getting a suggestion that music is all right in its place, but that "Morrie" is hanging around the wrong pew.

AMARILLO POSTOFFICE TO CLOSE SUNDAYS

People of Texas Town Will Go Mail-less on Sabbath Day; Plan May Be Made Permanent.

Amarillo, Texas, March 31.—The postal department has decided to make experiments in closing on Sunday. A few points have been selected in each state for these experiments, and Amarillo is one of the places in Texas so selected. Next Sunday there will be little done at the Amarillo office. You can't buy stamps, you'll not get any mail at the general delivery nor at the carrier's windows. If you can't get a box you can get your mail. If not, you have to go mail-less for the day. This seems to be another of Hitchcock's freak ideas, and if the people will put up with the new order or proposed order, it will stand. If not, Hitchcock will have to devise some other scheme for cheap postoffice.

S.S.S. CURES SKIN DISEASES

A perfect condition of the skin exists as long as the blood is normal, but when it becomes contaminated with humors and acids its supply of nutritive properties is greatly lessened, and it becomes a sharp, acid fluid which diseases instead of preserving the natural health and texture of the skin. Then come Skin Diseases; the character of the eruption depending upon the nature of the humor with which the blood is infected. If there is an excess of acid in the circulation the trouble is characterized by itching and burning eruptions. Other impurities produce watery blisters, rashes, etc., commonly known as Eczema, Tetter or Salt Rheum, while still other morbid matters in the circulation cause Acne, pimples and like troubles. It is right and proper to get what relief one may from the application of washes, salves, etc., but such treatment should not be depended on alone to produce a cure—only a thorough purification of the blood can accomplish this. S. S. S. cures Skin Diseases of every character and kind, because it purifies the blood. It goes down into the circulation and removes the humors and acids, builds up the weak, acid blood, and completely cures all skin affections. Book on Skin Diseases and any medical advice free. S. S. S. is for sale at drug stores. THE SWIFT SPECIFIC CO., ATLANTA, GA.