

American Fork Citizen

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PORPHYRY DYKE CUTS PACIFIC FISSURE

Three Feet of Steel Galena in Upraise and All Its Ore Bins Filled With From \$50 to \$75 Ore.

Parties who came down from the Pacific mine this week report that the miners in drifting north on the big raise had encountered an eight foot porphyry dyke that cut through on an almost east-west direction. The miners had just gotten through the dyke and it had not yet been determined whether the vein continued on through the porphyry in its regular course, whether it had faulted. The porphyry itself was liberally filled with galena and appeared to be at least of milling grade. It will be interesting to learn whether this east-west dyke contains ore all the way. It is cutting in the direction of the Old Wyoming and may be a new source of ore which only development work can tell.

The new raise is now thirty feet from the tunnel level to connect with the next level, 100 feet above. The upraise now has two feet of high grade galena which the miners are sacking to ship. The same authority also says that the Pacific people have their ore bin filled with high grade galena and several stopes so filled with no more available space to store it, while waiting favorable conditions to get it down to the smelter. This ore is now worth about \$75 per ton and will itself bring a nice revenue while they are waiting to get the mill in operation to treat the big supply of second class ore that has been opened up.

MERCER OF CANADA WILL DEVELOP PROPERTY

Ammon Mercer arrived this week from Magrath, Canada, to make arrangements to commence operations on some property in Deer Creek, in which he and associates are interested. Mr. Mercer is postmaster at Magrath, Canada, but can't keep away from the lure of American Fork canyon in which he has been interested for several years. It is understood that he has some fine ore on a property advantageously located and he promises to release some information in a few days that will be interesting reading.

ALPINE-EMPIRE CLEARS DECK FOR ACTION

Southwest or Deer Creek-Silver Lake Section Will Soon Be Busy Scene of Mining Activity.

A. E. Gibson and George A. Storrs, directors of the Alpine-Empire Mining Company, came in from the coal camps Saturday to meet with the American Fork directors on business, pertaining to starting operations on this promising copper-lead-silver property on Mine Hill at the head of Deer Creek. J. L. Dunkley is the secretary and Theodore Nicholas is the manager and other local directors. Most of the outside stock is held by operators in the Carbon County coal camps.

The directors ordered Manager Nicholas to clear the deck for action at once. A force of miners will be employed and a stock of tents and mine supplies have been ordered for early delivery. Work for the present will be confined to extending the old tunnel that is already now in over 200 feet from the portal. Some of the best copper ore in the canyon came out of this property and a greater depth is counted on to produce a bonanza.

When the recent map of the district was gotten out, an over sight was made by leaving this promising property off. The directors ordered a new electro plate which will show the property in the southwest section. The new map will also show the Utah Centennial and several other properties that were left off the original map.

The commencement of work on the Alpine-Empire is having an electrical effect in the southwest section of the district and ten or a dozen other properties, including the Silver Flat Mountain King, Stewart, Deer Creek, Pa. May, Milk Maid and Wasatch Range are waiting for the snow to

BAY STATE DEVELOPS VEIN SHIPPING ORE

Eleven Sacks Taken Out Tuesday, While Running Drift on the Vein Which is Reported Contains One Foot of Chloride Ore.

George Tyler, manager of the Bay State Mine, came down from the canyon Wednesday with samples of high grade galena and chloride, carbonate ore, of which he said that he and Fox Chipman had taken out eleven sacks the day before. He now has about 100 sacks that he has taken out in drifting sixty feet on the vein, samples of which assay high in silver and lead. A car load of this grade has now been developed.

The Bay State ore is found in what is known as the No. 6 tunnel and lies in a lime bedding. The face of the drift is now about 30 feet from a cross fissure and as this point grows nearer, the ore body increases in size and richness, and will probably develop into a good chamber.

The contractors now have the lower or Kelly tunnel in a distance of 120 feet with 60 feet yet to go to complete their contract. The lime is getting softer as the porphyry dyke is about to be encountered. The objective point, a big cross fissure, is still about 120 feet yet ahead. When this fissure is reached, it will be drifted until an intersection is made with the vein at depth, in which the men are now sacking ore about 60 feet from the surface.

Bay State stock is largely held by local people. Recent developments have stiffened the demand for this stock, which has been changing hands at from 5 to 7 1/2 cents per share. Samples of the new strike have been sent to Salt Lake for assay, and if it goes as high as some predict, the stock will take another jump.

BROKERAGE HOUSE WILL BE OPENED

During the past week there has been considerable talk of opening a brokerage house in this city for the purpose of dealing in mining stocks, particularly for the issues of those doing business in American Fork canyon. About thirty companies will be doing legitimate mining in the canyon this summer and all their stocks will be traded in to a certain extent. It would be a great convenience to have a local office, where these stocks could be handled, for both the benefit of the mine owner and the investor.

At present the following stocks are being handled on the Salt Lake Mining Exchange: Earl-Eagle at 20 cents, Mineral Flat at 6 1/2 cents, Texan at 25 cents, Miller Hill at 26 cents, Whirlwind at 5 cents, Major Evans at 6 cents and Mountain Lake at 9 cents. Many local people are investing in Alta, Eureka and other stocks, who would like to invest in American Fork canyon issues if they knew where to get them and what price they would have to pay. There are a score of properties in the canyon which with proper development their stock will be worth dollars per share and where the money is used for legitimate mining purposes, one is reasonably safe in buying treasury stock for this purpose.

The danger during the coming summer is that some "wild cat" companies may be formed for purely stock jobbing purposes. But with the help of legitimate mining men the publicity committee and the newspapers, this danger can be reduced to a minimum.

So far those who are becoming active are all legitimate concerns, and either have sufficient values to justify the money being paid for their stocks, or else have reasonable prospects of cutting ore bodies that will make them worth considerable more than they are listed for.

Every new subscriber you secure will give you 8,000 votes for the automobile and every \$1.50 paid in on old subscriptions 2,000 votes. Besides counting these votes on the auto contest, the Citizen will give a 42-piece dinner set to the one bringing in the largest number of subscriptions and collections up to April 1st. 11-31

TEXAN CUTS PORPHYRY DYKE

Lower Tunnel is Now in Ore Over 900 Feet and Men are Upraising to Connect with Shaft.

Parties who came down from the Texan mine Wednesday reported that the men in the upper tunnel have cut a porphyry dyke in the lime that is liberally impregnated with lead. Before prospecting along the dyke, however, the men will raise to connect with the shaft which also discloses some most promising ground.

The lower tunnel is now in about 900 feet and is nearing a junction of two fissures in the quartzite where Charley Tynge, the manager, counts on making his big mine, and where he expects to obtain the \$50,000 with compound interest that he has already put into the property's development. All the workings in the Texan are well timbered and of sufficient size to be used for mining purposes when the ore is struck. No better mine work has been done on any property in the state. Harry Kruse, the superintendent, is more pleased than ever with the disclosures now being made.

WONDERFUL CANYON CAVE SHOULD BE TOURISTS' MECCA

With the coming of summer there will be more attention brought to American Fork canyon than at any time in its history. Not all of it will be for the mines alone, as the canyon is widely noted also for its scenic beauty.

In probably no other section in the state is the geology of rock formations so clearly revealed. The precipitous cliffs, hundreds of feet high, show the action of the heated interior on the stratified and twisted lime stones, quartzite and shale ledges, as they at one time, ages ago, were tipped on edge and formed into all kinds of fantastic shapes. The hanging rocks and open caves, tall pines and shady quaken aspen groves, also appeal to the lover of outdoor nature.

But the one thing that will probably give American Fork canyon an advantage over any other in the state will be Hanson's cave, about three miles up from the mouth of the canyon. This cave is located about one thousand feet up from the bottom of the canyon, under the big high ledges on the south side. It is very difficult of access now, because of the steep cliffs and ledges it is necessary to scale. But a few days work with the pick and shovel, powder and drill, would make it of easy access. It would be a great advertising feature, and if given proper publicity, would draw many tourists to the canyon.

The opening is barely wide enough to admit an ordinary sized individual, but when once inside, there is a big reception room ten feet high, and about 20 feet in diameter. Leading off from this room are numerous smaller rooms connected with each other by smaller openings, but wide enough to permit of easy entrance.

The beauty of the place, when once inside, is indescribable. The cave is in a lime formation, and the dripping water in ages past has formed myriads of stalactites and stalagmites, that strongly reminded the writer, when he visited it, of the interior of Westminster Abbey, London. One section particularly, where the stalactites and stalagmites meet is a strong resemblance to the pipes of the Abbey's famous organ. In some of the rooms, the water, as it has dripped has been free from mineral, and has made the decoration of a pure white. In other rooms the water has been impregnated with iron, giving the low tapering spindles a red color, which when glistening under the effect of a blazing torch, makes the scene in a entrancing. In one room is a beautiful crystal lake of water always cool and a most delightful place to take ones lunch.

Not only can the cave be made a mecca for pleasure seekers, but it also has an industrial and commercial value. In prehistoric times it was many times deeper than it is now. The dripping water for countless ages has filled the deep wide cavities with a fine grade of onyx, which can be taken out in immense slabs, dressed and polished and used for interior decorative work.

A dinner set free for a little while.

House Cleaning Time

You can always depend on getting about what you want at the

Big Red Store

Chipman's Cash Prices Count

- Wall Paper for Spring 10c PER DOUBLE ROLL AND UP
- Linoleum—Two Yards Wide—Handsome Patterns \$1.00 AND UP
- Oil Cedar Mops—Good Quality 39c AND UP
- Lace Curtains—New Designs 39c PAIR AND UP
- Floor Rugs, Room Size (9 by 12) \$3.85 EACH AND UP
- Window Blinds Light and Dark Green Only 23c COMPLETE
- Curtain Poles for Window, Glass Door, or Cupboard ONLY 5c EACH
- Chair Seats, like Leather, 15c Quality, ... ONLY 10c EACH
- Baby Go-Carts, 4-Wheel Beauties \$6.50 AND UP
- Sulky 2-Wheel with Tongue to Pull Only \$1.45 AND UP

MANY OTHER ITEMS JUST AS GOOD AS THESE.

Chipman Merc. Co.

BUSINESS MEN ORGANIZE A COMMERCIAL CLUB

Will Meet at Luncheon Next Wednesday at Y Cafe.

Twenty American Fork business men held a meeting in the City Hall Thursday and voted unanimously to organize the American Fork Commercial Club with the following officers: President, S. L. Chipman; Vice-president, William Thornton; Secretary, E. H. Boley; Treasurer, J. H. Storrs.

These gentlemen will also form the Executive committee and will report on plans for perfecting the organization at a meeting to be held in the Y Cafe next Wednesday noon, when a chicken luncheon will be served.

The object of the organization is to form an organization to boost business and provide for special business days for getting people into town and waking those up who live here. It is the right kind of a movement and will result in great good if carried out along the lines started on.

PLENTIFUL MINE LEASED

Ophir Operators Contract to Spend From \$10,000 to \$15,000 Within One Year.

The Plentiful mine, owned by American Fork and Lehi people, was this week leased for a period of one year to Ophir mining men who agree to spend at least \$10,000 on the property and \$15,000 if necessary. They have already gotten a part of their hoisting machinery on the ground and will commence at once opening the ore bodies known to exist there. The owners got out a carload shipment last summer and only two weeks ago returned from starting a tunnel to top the ore at depth. This tunnel was run about 40 feet.

The ore is exposed in an incline shaft and drifts and assays high in lead with some silver. They also have a good showing of zinc. The leasers are also talking of building a small mill on the property to treat the low grade, of which a considerable quantity has been opened up.

PARENT-TEACHERS TO GIVE SOCIAL

The American Fork Parent-Teachers' association will give a party in the basement of the Tabernacle next Wednesday night. A charge of 35 cents per couple will be made and the proceeds go to the school play ground fund. Everybody is invited to bring picnic, cups and saucers, and the teachers will supply the chocolate. Bates orchestra will be in attendance, and all the parents are invited.

RARE OPERATION ON J. J. BECK

J. J. Beck of Alpine, is in the Provo hospital in a critical condition from an operation performed on him last Tuesday. The doctors were at a loss to diagnose his case satisfactorily, and when they cut him open found a large stone about one and one-

half inches in length in the mouth of his pancreas, which would have caused death in a few days. The operation, while successful, is a very rare one and leaves Mr. Beck in a precarious condition.

RUTLEDGE OPENS FORD AGENCY

F. J. Rutledge, who has had charge of the Studebaker business here, has leased the store room in the Chipman block east of the Briggs' Pharmacy and will open a Ford agency here, carrying the different kinds of Ford cars in stock and all kinds of accessories and supplies.

Mr. Rutledge will have all the Utah county territory north of Provo and proposes to put out more cars here than ever before. Ford probably has more cars on the road than all other makes combined and the ratio seems to rather increase than diminish. The many users of Ford cars will appreciate the convenience of Ford supplies in this end of the country.

SanTox
VELVET LOTION

No woman who takes pride in keeping her complexion clear, the skin fresh, smooth and soft, can afford to be without this delightful toilet accessory. Truly it makes the skin like velvet. This creamy liquid lotion rubs completely and perfectly into the pores of the skin. Not a trace of stickiness or greasiness accompanies its use.

SAN-TOX Velvet Lotion is the ideal application for chapped or rough hands, face and lips, tan, sunburn, frost-bites and the like. Just try it once and experience its delightfully soothing and cooling effect. It comes in handy every day for every member of the family.

Your money back if you don't say it's the most satisfactory skin lotion you have ever used.

Briggs Pharmacy Company