

**AUBURN PLACERS  
START WORK.**

**Will Install New Machinery  
This Summer and Make a  
Big Showing.**

The Auburn placers, situated sixteen miles from the city on the Baker City road, owned and operated by the Auburn Deep Mining company, were started up last week. A large force of men was put to work putting in foundations preparatory to installing pumps, shaft house and hoist. The company now has a shaft down ninety-five feet and is sinking for the permanent bed rock where the high grades of pay gravel are sure to be encountered. It may be that the shaft will have to go down a distance of some 200 or 300 feet before the bed rock is reached. There is no way of telling its depth, but evidently the rich values lie here. When the bed rock is reached the ground will be thoroughly explored and the property operated with a view to securing big returns.

The Auburn placers are among the oldest placer propositions in the district, having been worked in the early 60's, when Auburn was the county seat of Baker county. Even at this time when primitive methods prevailed, these placers yielded big returns, and then only a small amount of the surface was worked. With the exploration of bed rock when it is reached by the shaft, and the improved machinery which the company will install big cleanups may be expected.

The company is abundantly financed and has all the funds at hand necessary to carry forward the improvements contemplated. It is a strong concern and will make a big showing this summer.

**GOLD WHILE YOU WAIT**

**The Yellow Metal Extracted  
From the Ore in a Jiffy.**

A Denver special to the Butte Inter Mountain says:

"Gold taken from ore while you wait." This is the sign of the latest 'Forward' city industry and the proposition is made in good faith.

"The Columbia Chemical Amalgamating company has organized in Denver and has erected and is now operating a test mill with a view to the establishment of mills all over Colorado which will produce bullion ready for mint or bank within 12 hours from the arrival of the ore at the mill from any refractory ore at a maximum cost of \$2.50 per ton, with a guarantee of obtaining from 95 to 98 per cent of precious metal contained in the ore and making a speciality of low-grade ores.

"This company by its process does away with the dry stamp, abolishes roasting in the furnace or otherwise, and makes unnecessary vanners, skilled labor and motive power to concentrate.

"The ore goes direct from the crusher to the finished bins and then to the pan and the owner of the ore can get his gold without leaving the building.

"It is estimated by those interested

that the cost of erecting a 100-ton mill of this type is about one-fifth of what the ordinary mill costs and that the cost of treating the ore is about one-third that amount now paid the custom mills for the same services.

"Both factory and offices of this new enterprise are at No. 420 South Eighth street.

"There the company has erected a test mill of 20-tons capacity, not so much to do business as to show what can be done by the process with a view to the organization of companies to control restricted mining districts.

"This test mill has just been completed and several tons of ore are being employed in demonstrations. "The ore is first put through a crusher at 10 mesh which reduces it to a sufficient fineness to be placed in the amalgamating pans.

"Bucket elevators carry it to the finished product bins, from which it is drawn and measured and conveyed to the pans by means of an overhead traveler.

"There it is moistened, dry steam is turned on, chemicals are added and the muller is started on a four hour's grind, at the end of which time the quicksilver is placed in the pan and the grind is continued for two hours longer.

"When the contents are discharged in a settler the quicksilver is recovered and retorted and the gold and silver so obtained is refined and ready for the mint.

"Only 12 hours is required for the entire operation and a man may bring to the mill a carload of ore and wait for his grist in gold as the farmer boy waits for his turn of corn at the country mill.

"In a pan of one ton capacity from 100 to 150 pounds of quicksilver is employed.

"Naturally the quicksilver is at once broken by the muller into fine globules, which in their active circulation through the pulp soon catch the free gold, silver and platinum."

**Timber and Homestead Filings.**

Timber and homestead filings, as well as final proofs, can be made before Charles H. Chance, United States Commissioner, office in First National Bank of Sumpter building, Sumpter, thus saving applicants expense of a trip to La Grande.

Mining deeds for sale at this office.

**LADIES' BAZAAR**

**Mrs. J. H. Gray**

Mill St., second door south of Stoddard's Store  
**Ladies' and Children's HOME MADE APRONS  
DRESS MAKING**

**WANTED**

As fellow stockholders and associates, a few investors of good standing, the directors preferring to give such parties an inside deal rather than to spend the money in skyrocket advertising. Had it not been for the deaths of Messrs. Bradley, Wells and Metcalf, the former owners, THIS PROPERTY MIGHT TODAY HAVE HAD A RECORD OF \$10,000,000 PRODUCED. INSTEAD OF \$2,000,000, as the present workings have been carried to a vertical depth of less than 400 feet. THE PRESENT DEVELOPMENTS INDICATE THAT WITH PROPER HANDLING THE PRODUCTION MAY EASILY REACH \$100,000,000. You can judge for yourselves as to the advantages of an investment in a property of this kind, which is just on the threshold of its greatest prosperity, and in which no one has secured a dollar's worth of stock except as it has been PAID FOR (not in services, but by A.S.M.). This is in the nature of a close corporation, made up of a few mining and business men, who do not court publicity.

To an interested party we shall be glad to send a statement of the fact with proofs. The fullest investigation is desired, and every facility will be afforded in order that you may prove the statements made.

**The Sanger Gold Mining Co.**

423 K, Postal Telegraph Bldg. New York.

**A Chance For Promoters**

**F**OUR claims within a short distance of the Red Boy district can be bonded at reasonable terms, to be paid after the end of one year. Work to be commenced immediately. A shaft has been sunk and 300 feet of tunnel driven. A good cabin and fine timber land goes with the claims. Assays make fine showing. Parties desiring to examine the property will be taken out to the claim. ♦ ♦ ♦ ♦

For Further Information Call on  
**The Sumpter Miner**

**THE SMELTER**

The Oregon Smelting and Refining Company is now ready to purchase Base Bullion, Amalgam, Zinc Slimes, and Placer Gold. If more convenient these may be delivered at the First National Bank of Sumpter, which will receipt for the same. Your business is solicited.

**MOUNTING BOARD  
MOUNTING CARDS  
OFFICE SUPPLIES  
STATIONERY OF ALL KINDS**

♦ ♦ ♦ ♦ AT ♦ ♦ ♦ ♦

**Mercer Drug Co.**

GRANITE STREET

SUMPTER, OREGON

IF YOU WISH TO

**INVEST IN MINING**

Either to buy Gilt Edge Stocks, a Prospect that is "the Making of a Mine," or one that is already made, write me what you want and permit me to submit a proposition.

ADDRESS

**E. SANDERSON SMITH**

MINES AND MINING STOCKS

SUMPTER,

OREGON