PROSPECT OF

ILLINOIS.

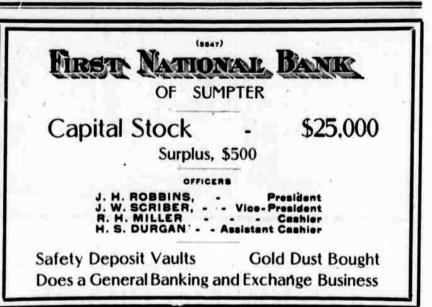
Mr. Smith, Who Has Extensive Mineral Holdings, Thinks Well of Sumpter District-Visited a Number of Killen, Warner, Stewart Properties - Says They Will Make Great Mines.

J. F. Smith, of Danville, Illinois, who is largely interested in the Aurora Gold Mining company, operat-Miner representative he said :

trip for the last four years to Baker out the promise of becoming great City in connection with my mining mines. interests near there. This is the first ter, or have made any extended ex- complete and a very excellent plant. near here. On my way west I fell in the development of the mines of the with E. F. Warner, auditor of the district."

Killen, Warner, Stewart company, who induced me to extend my trip to CAMP GOOD. Sumpter. After stopping awhile at Thunder Mountain enroute, where I am also interested, I came on to Sumpter and through the courtesy of OPINION OF MINING MAN FROM Mr. Warner, 1 was shown over the district pretty extensively, visiting the Standard, Oregon Monarch, Cracker Summit, among the Killen, Warner, Stewart properties, and a number of other well known mines. My impression of these properties is most favorable, as it is of the entire district. This mineral zone is undoubtedly one of the richest and most extensive in the country. The making of big producers here is only a question of judicious management and expenditure of money. The ore deposits are here in enormous extent and if the various properties under course of development which I visited do not become big payers there is ing near Baker City, spent the greater nothing to which the failure can be part of last week in this district, attributed except bad management, visiting various Cracker Creek prop- or lack of capital for development ertics, the Red Boy, Standard and purposes, and from what I observed. Oregon Monarch. He was greatly no fears are to be entertained in this pleased with what he saw, and states score. If I were to go into details that he will become interested in regarding the properties which I visseveral of these properties. To a ited it would consume probably too much time, but in a word I have no "I have been making an annual hesitancy in saying that they hold

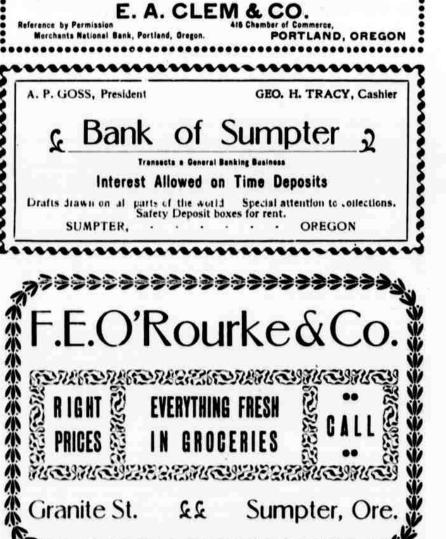
"I spent some time inspecting the time, however, I have been to Sump- Sumpter smelter. This is a very amination of any of the properties It is bound to do a great deal toward



Wednesday, September 9, 1903

# MINES & PROSPECTS STOCKS

Investors desiring to place \$20 or more, can learn of an excellent opportunity to become interested in the purchase of a mining property, situated in a good mining district in Oregon. Full particulurs, address,



## NEW DREDGE

COMPANY.

**Colonel Grayson and Business** Associates Will Operate in Eastern Oregon.

T. King Muir, formerly of Sumpter, of the "quick " is its saving of plat-Gold Placer Dredging company, a to the placer miners. \$50,000 corporation just formed in Portland. Associated with Messrs, are G. W. Wildeman, of Brookville, to save that element. Illinois, and P. H. Enright, of Los Angeles, California.

new company is located on the headwaters of the Illinois River, on Bolan Creek, in Josephine county, and contains promising bodies of gold and platinum.

employed to work the gravel. The

is smaller than the top, the pipe tapering all the way through.

One of the machines is on exhibition opposite the Chamber of Commerce building, in Portland, where it is ip operation.

After the gravel is lifted to the required height it is passed over a copper plate, which contains quicksilver. A row of rifles extend across the plates, which also contain "quick." The quicksilver undergoes a process before it is used, by which its affinity Colonel John Temple Grayson of for gold is increased to a marked dethe Alpine mine, in Cable Cove, has gree. A chemical process is used by entered the field of dredge mining, which the value of the "quick" is with the scene of his operations in retained and none of its quantities southern Oregon. He and Captain wasted. One of the principal values are the principal stockholders in the inum, which heretofore has been lost

The heavy deposits of platinum in Southern Oregon have been of prac-Grayson and Muir in the enterprise tically no value, because of inability

The company proposes having its plant in operation within thirty days. The ground to be worked by the A testing plant is already on the ground, and has proven satisfactory.

#### Sale of Placers.

The Baker City Herald says that a A process never before used will be deed has been filed with County Recorder Robert Henry, showing the sale of 2,000 acres of land in Sec ion 8, township 12, range 39, to the Oregon-Tennessee Gold Mining company for three thousand dollars. The land is located near Pine Creek a few miles from Hereford, and is cosidered

### THE SUMPTER MINER

machine, which was patented in May this year, is a new idea to hydraulie The tube through which mining. the gravel is carried may be any size. The bottom of the tube has no connection with water, but a distance from the lower end the water is a rich placer region. forced into the tube and the suction carries the gravel out of the upper end, throwing it any reasonable required distance. In this way a interested in the Josie group of dirt per minute, using a twelve inch to start work on the property. Mr. pipe. A test has been made and has Wheaton states that development stated.

There is no danger of large rocks lodging and choking the tube, it be-All the latest novelties in hats at ing so constructed that the lower end Neill Mercantile company's.

#### To Start Work.

F. N. Wheaton, of Seattle, who is twenty five horse power plant is cap- claims in the Cable Cove district, was able of handling three cubic yards of here last week making arrangements proven a complete success, it is work will be under way in a short time.

