

**\$3,000 NUGGET.**

**Big Piece From Old Spanish Gulch Placers.**

J. R. Peters, who brought to Baker City the \$3,000 quartz gold nugget on exhibition at the Citizen's National Bank, mention of which was first made in the Democrat yesterday morning, was a caller at the Democrat office yesterday.

In its report of the location of the finding of the nugget the Democrat made a mistake in saying that it came from the John Day river, but owing to the lateness of the hour when the reporter got on to the item it was impossible to get full information, but at this time through the courtesy of Mr. Peters, the Democrat is enabled to give the correct story.

According to the statement of Mr. Peters, who is interested in the claims and is the manager of operations there, the nugget was found at the head of the old Spanish gulch placers fifty-two miles down the river from John Day City. The claims are owned by Robert Hines and C. W. Brown and are located three and one-half miles from the John Day river.

The nugget was piped off the top of a ledge running across the head of Spanish gulch and above the old placer workings, and which is exposed 800 feet in length. The ledge is developed by a crosscut sixty feet, showing the vein to be about two and one-half feet in width at a depth of twenty-five feet. A shaft twenty-three feet deep shows a three foot ledge.

Mr. Peters further stated that the piece brought to Baker City is only a small part of the gold that has been taken out. He says there is at the mine over 800 pounds of quartz gold in pieces ranging from 300 pounds in weight to one pound that are richer in gold than the piece brought to this city.

Mr. Peters is on his way to Salt Lake City on business connected with his mining interests and may take with him the specimen of Spanish gulch riches that Baker City people have feasted their eyes on the past day or so.

Spanish gulch, in Grant county, was the scene of lively placer mining in 1862-3 and for many years thereafter considerable gold was taken out.

The ledge from which the quartz nuggets are now being taken is undoubtedly the source of the placer gold.—Morning Democrat.

**WHY SOME MINES FAIL.**

**Aside From Lack of Ore, Incompetent Management One of the Causes.**

Speaking of mine failures the Mining and Scientific Press says: "There are many causes for failure in mining enterprises, the principal one being the lack of sufficient valuable mineral in the rock mined to meet the expense of mining and reduction. Another cause is inexperienced management, that is, management which is honestly conducted, but which lacks the necessary experience to take advantage of existing favorable conditions, thereby increasing the cost of production to an extent which results in failure. This may be in the mine, in transportation, in the mill or smelter, or it may be in the office. A man who knows no better than to buy heavy railroad picks for underground drift work, and who inquires, on looking over

the mine cost sheet, 'what are chuck tenders—the men who chuck the ore into the cars?' has no 'business' managing a mine. Another cause for failure of a good mine may be found in misdirected management—dishonesty on the part of a manager who combines rascality and technical knowledge to defeat and rob his employer. The latter is too often in evidence. Many mine owners have no practical or technical knowledge of mining and may easily be imposed upon by an unscrupulous superintendent who well knows how to cover the evidence of his dishonest practices and does not hesitate to do it.

"Many men who have made a success of commercial business seem not to understand that mining is not as simple as it seems, thinking that it requires neither scientific technical knowledge, nor years of experience to insure success. It is true that there are numerous instances where business men have successfully conducted mining enterprises who had no previous knowledge or experience in mining, but in almost every case the mine has been rich and would have paid with any sort of management, and therefore no particular credit is due to the success of the inexperienced management. There is an aphorism among miners: 'Good mines make good miners,' and this is true in most cases. Where a poor, low-grade mine is carefully handled at the lowest possible expense, by a careful and experienced man, and still fails to pay, the unfortunate 'super' gets few thanks and small credit for his effort."

**MINING CONGRESS FORMED.**

**John T. Grayson, of Portland, Among the Incorporators.**

An Associated Press dispatch from Denver says: "Incorporation papers for the American Mining congress have been filed here with the secretary of state. The purpose of the corporation is to advance mining and metallurgical industries within the United States. The incorporators are: J. H. Richards, of Boise City; S. W. Russell, Deadwood, S. D.; E. R. Buckley, Rolla, Mo.; Thomas Ewing, Los Angeles; Irwin Mahon, Carlisle, Pa.; Charles W. Goodale, Butte, Mont.; John T. Grayson, Portland, Oregon; E. T. Kendall, Cleveland, Ohio, and L. K. Armstrong, Spokane, Wash."

**Davidson Goes East.**

T. W. Davidson left Saturday for Chicago, New York, Philadelphia and other eastern cities. Mr. Davidson is going on several important mining deals, the nature of which is not for publication at present.

**Help Build Up The West.**

The low rates from the east to the west and the northwest, February 15 to April 30, will undoubtedly bring out thousands of settlers. Where they will go is largely a question of inducement. If you are interested in securing any eastern people for your section of the west, send their names and addresses to the undersigned. All the facts and figures about the trip will be promptly sent them. H. S. Rowe, General Agent, Chicago, Milwaukee & St. Paul Railway, 134 Third Street, Portland, Ore.

All the latest novelties in hats at Neill Mercantile company's.

Giant Powder is the best by test in the world. T. G. Harrison agent.

**GOLD AND SILVER ASSAYS FREE**

Every Subscriber to THE MINER who pays \$2.00 for One Year in advance will be given an assay for gold and silver free. These assays will be made by . . . . .

**ROBBINS & ROBBINS**

Whose reputation as Assayers, Mineralogists and Mining Engineers stands second to none in the Northwest.

**GRIZZLY STOCK...**

20,000 Shares at less than ground floor price. You can have it for 2½ cents in one lump, or 3 cents in broken lots.

**BEST BUY IN EASTERN OREGON**

Write for particulars to

**BERNARD FLYNN SUMPTER, ORE.**

W. F. BURLISON

I. B. JONES

**BURLISON & JONES**

REAL ESTATE AND MINING BROKERS  
GILT EDGE STOCKS  
A SPECIALTY  
AND SAFE MINING INVESTMENTS

OREGON PINE LANDS BOUGHT AND SOLD

P. O. Box 232

SUMPTER, OREGON

**THE DENVER & RIO GRANDE AND THE RIO GRANDE WESTERN**

**THE SCENIC LINE**

Through Salt Lake City, Leadville, Pueblo, Colorado Springs and Denver, and the Famous Rocky Mountain Scenery by Daylight to all points East.

**3 FAST TRAINS DAILY BETWEEN OGDEN AND DENVER 3**

MODERN EQUIPMENT, THROUGH PULLMAN AND TOURIST SLEEPING CARS AND SUPERS DINING CAR SERVICE

**STOPOVERS ALLOWED**

For rates, folders and other information, address

M. C. M'BRIDE, Gen. Agent, 124 Third St., PORTLAND, ORE.

**Mining Blanks**

£2

FOR SALE BY

**THE SUMPTER MINER**

Quartz and Placer Locations, Tunnel Claim and Water Right Locations, Proof of Labor, Affidavit of Discovery Work... .. Mining Deed, Option to Purchase, Quit Claim Deed, Lease