pumished avery wedmesday ay
J. W. CONNELLA
T. G. GWYNNE. EDITOR

## Enterea at the postomice in Sumpter. Oregon, for "ransuatson thraugh the mails as second class



Whith the official flauren have not yet banto complested, a close estimate shows thent the value of Alaska trade for than liseal year 1904 surpassed 820,090,060, the highest record of the oasumeres of that territory. The flgurna ise ratricted entirely to mer chatitum suit gold is not included.

It it iraposest to fix on some city as the pon masent home of the Ameri can Misiak cougreas mud the matter will mababily be nettled at the Portland maotiug. Dunver and Sult Fake atis makiug a bid for the dis tinctian. It is pointed out that the city which bid in the higheat in the way of inducemente will likely get it. ha thon congress is not in a poai thon finmbeially to ineur much ex petina in litimg up perambent quarters

Tias voleano Popocatapentl was formally tranmeored to New York castollata this week. The sale in practicaliy effected, say* a repor from then City of Mexico. The delay in tho forthai tranafer has been due to the wan of cobying the ancient deeda Chptait! Ilalt, of New York, who has mogiueered the deal, is now workag on plates for apecial londiug appatation ta lie establinhed at Vern Craz th anve wharfage chargen. The Inter Cowan railrond will take the eulpter from the volenus to Vern Cruz. It in believed that nulphur can lat labided at New York for 848 a ton, 4a4, which would make Popocataju:t uhphar an offeotive compet itor of the Italimo uritele.

Cual mitutus by machivery is makrag stonat bentway in the Uuited Stator, (we)s the Mining World. In 160 g than' wote i8.3 machines in use in Eiagtatat, and 6,418 in America. Iu kushand the nathe year 1.83 per cont af the coal was cut by machines. and in Amenca 23.6 per cent. From 1, 닝 $\& 1$ wh the output per year
 while it Anerica it had increased from i-14 tous to 628 tous. The whator ot Pobisylvain, Illinots, West Viretara and Ohio, which cut lares perantager of their coal be macbites, tobe of coal rated that those states wbich ent a stualler percentage by tinathome

Tha frot two chapters of Thomas I rw ...4' "Frenized Fibatice," which tor bees as utdely ndvectised ars a (O) canal h'vecrowked manifulation of
 taes who farned the trick. The ouly tomportance stated is that
ibe in Montanu was Longht ind and sold to the and sold to the
form of stock it Everstody surmised that thes were making a protit, so His inturmation is not very startiong are the detasts of the modus operandi of turitig the election McKisley in ised with that * $85,000,000$ hastily
collected the day ufter election: the corruption of atate legislatures; the bribery of judges and murder of two men who "knew too much," as of the aritcle promised would be done.

The iron and ateel trade is said, and doubtleas truly, to be the commercial barometer. Continuing the siuile, so far as miniuk and its allied industries are concerned, then the precius metals constitute the "weather," the conditions of which the iron and ateel trada indicates, and bear about the anme relation of importance to that trade as does mortary to therometer For instance durina the flrut six month ostace, duriak tho frot six months of the year, iron and sleol, focludIng both mining and manufacturing, puid in dividedne $814,500,000$, while gold and silver, their nesociate baser metals, copper and lead, paid in dividends $\$ 19,000,000$, in round numbers. The latter figures include only the production of these metals, and, as every one familiar with the rubject knowr, it is impossible for official flgures to include protifs paid by innumerable small mining com panies, which. it the agaregate, mimount to millions. Were it possible to get necurate data regarding the proflte made by the many individuale and companion engazed in the mana. facture of sold, silser, copper and taent product, it it in the ero of steel and iron, the flgures would run ateel and iron, the figures wonld run
up into mind reeling proportions. Precions metal mining and ugri cultural pursuits are really the motive powere that make the world' "wheels go round."

A miniug engineer makes this kick, which, uppareutly, he "bas coming:" "There is certaiuly no chass of men who do more to make business for the railroads in thi western conntry than the miniug ongincers and experts who ate being constantly called upon to go into the miniag camps for the purpose of amplipk and reporting upon properties in the interests of investors. While drummers and commercial ravelers representing all classes of husiness other than mining are permitted to check samples and take them along as baggnge, mining en sincers are compelled to ship sam ples by express and trust to luck for heir teaching their destiontion any here uear on time nud without hav hg been tampered with. Ordinarily these samples are inclosed in stroug leather ponches and aru less cumbersome nud urighty than many of the sample cases that the ordinary drummer is allowed to take aloug whth him as baggage. I believe the bibiug engitueers are entitled to
 be compelled to so down on their kuees and beg for it, either. A day's time is fiequently of great import. anse to them and the promoters of mining deals, the consummation of "hich often mean- eversthing to the transpurtation company,
would like to get relief."

SINKING OA THE GOLDEN HARIOI

## 1. V. Maskett, who recently took

 hee Giolden Chatiot, on the Bear Galeh district, is preparithg to put on nostall a whim. The shaft is ouly Sown ten feet now, but Mr. Swigget will siuk to the 100 foot level and crossent to the vein. It is a vertical shaft about twenty feet from the main lead.The Miner does job printing.

OFFIGIAL RECORDS.
The following instruments were filed at the court house in Baker City for record vesterdav

REAL ESTATE TRANEFERS
July $16-$ M. D. Kane to Clark
Snyde, 200 acres in Sec. 1 R. 27 and Sec. 6 R. 38 T. 11; 81,000.
June 12-Jos. Palmer and wife to L. Brown, lots 27 and 28
Wilovale, Baker City; 100.

Wiovale, Baker City; 100 .
June $13 \cdots \quad$ M. $B$. Hotfman to iertrude Hoffman, S. W. $1 / 4 \mathrm{~S}$. 4 Sec. 26 T. 9 R. 39 E. ; 81.
June 15-Mary Sally and husband to J. E. Geutry, Jr.; 153 acres in Secs. 5 and 6 T. 12 R. 44 E.; 1,600.
June 16-J. E. Gentry to Mary Sally, $1: 3$ acres in Secs. 5 and 6 T. 12 R 44 E ; 8900

July 23 -Alex S. Watt to Clark Synde. 164 ucres in Seca. 24 T. 11 R. 38 E. : 8250.

Jaly 18 -Thos. H. Murphy to Jno. E. Millard, $79 \times 100$ feet on Main street in Greuhron; 82,000.
June 21-H. L. Bassett to Thos. Curner, tract in Sec. 26 T. 7 R. 45 E. ; 350.

July 12-Lonis Kosmiusky to Service \& Wrisht Lumber company 120 acres in Sec. 33 T. 9 and Sec. 4 T. 10 R. 38 E. ; 81.

Aug. 25, '03-M. Levi and wife o Miles Lee, lot 8 block 7 Baker City, 8709.

July 22-M. E. Hyde and M. Sichardson to sehool district No. 5 : block 14 Brattain is MeComas addi ion to Baker City: $81,250$.
June 23 -School District No, 24
Mary A. Shock, lots 3 to 6 block O Haines: 81.

June 23 -Geo. A. Shock and wife to School District No. 24, lots 1 to 4 block O Haines; 81.
July 12-State of Oregon to Geo Heininger, s. S. W. $1 / 4 \mathrm{Nec} 36$ T. 7 R. 42 F. ; 100 .

July $16-W \mathrm{~m} . \mathrm{W}$. Thayer and wife to E. H. Swisher, 80 neres in Secs. 19 und 30 T. 7 K. 46 E. : 81.350.

July 16-Gen. W. Dearth and wife o E. H. Swisher, 80 neres in Secs. 19 and 30 T. 7 R. 46 E. ; 8500. MINING MATTER.

July 9 - L. C. Dellman to Monarch Mines Co., Ltd., Star and Vim and Vim No. 1 and 3 quartz claims: 81.
July $18-\mathrm{J}, \mathrm{W}$. Miller et al, to Beulah Gold Minong company, Big Chief nud 4 quartz claims in Rastus istrict; 81.
June 9-Hewitt Land companv to Sarah A. Grant, Felix und Felix Fraction and Felix Extra quartz claims: 81.

## Stoping Ore at the Overland.

M. E. Bain returned last evening from the Oserland. He reports that the ore shoot in drift No. 1, mention of which was made in The Miner creral days since, is wid-ning out, The high values are being maintained and he has a force of men stoping, sacking and preparing for stipment. The California has eighty tons of consentrates to ship to the smelter bere, the contract for bualing which has been let. Mr. Main will let a day.

## Elk Head Saloon.

Elk Head Whiskey, old, fine and mellow, at the EIk Head saloon, Center street, Old Olympia staud. Try it.

## GROUP OF THREE CLAMS ON ROCK CREEK SOLD

Tom Ardle was in town today, signing papers which give to Geiser \& Hendryx a bond on three claims on Rock creek, just over the divide

from the North Pole mine, known as the Monte Cristo group.

This is half of the group which $\mathbf{A}$. J. Hilliker, of Minneapolis, bought over two years ago, making one or two substantial payments and spending a large amount of money on the property. He didn't get satisfactory results as soon as he had hoped for, his health failed and be abandoned the enterprise, much to the regret of all who met him here and learned to admire him for his worth as a man.
These claims are contiguous to the South Pole group, and were located by Mr. MeArdle a dozen or mote years ago. He fusiats that they carry the exteusion of the Norh Pole ledge. Of course, the South Pole people make the same contention. During the discussion of this unsolved problem. about two years ago. the writer heard Tom McArdle say to Mr. Hilliker:
'You still owe me $\mathbf{8 4 5 , 0 0 0}$ on that hat property. If these people who have been over the ground a couple of times are willing to back their jadgment against mine, I having studied the matter for ten years past, you just bet them all I have coming, and you may hase balf the profits, leaving the matter to the decision of any competent mining engiveer. If we lose, I am ont 845,000 and on take no chances.
The termsof this bond to Gieiser d. Heudryx are not made public.

## Iramway for the Badger.

The Blue Monntain Eagle is informed that the Badger Mining company, which owns the Badger gronp of quartz properties at Susanville, contemplates the operation of the Bull of the Woods quartz property quite extensively in the near future. This latter property is leated on the opposite side of Elk creek from the Badger mine and mill, and a tramway will be erected at once to convey the ore from the mine to the mill. During the past two years the Bull of the Woods has been the scene of considerable development and is looked upon by many to be equally as valuable as the Badger mine has proven to be.Blue Mountain Eagle.

## Cut Veins in Both Mines.

Dr. R. N, Jackson, nanager of the Fortune Mining company, operating the Humboldt and Red Lion, was on the train this afternoon going to Baker Cits on business counected with his properties. The veins, both on the Humboldt and Red Liou, Dr. Jackson says, have been cut at depth. The depth nttained on the former is between eighty and ninety feet and on the intter about 200 . Tbe pay hoot on the Red Li~n measures 120 feet. The machanery for the Hum holdt mill is expected in a short time.

## Shipped to Smelter.

Rev. W, J. Hughes, managing aruer of the Equity in the Quartz burg district, and president of the Uregon Free Gold company operating near Durkee, came up from Baker City to look after the sampling of a cousigument of ore from these two properties. Both the Equits and the Free Gold are steady shippers to the Sumpter smelter.

