

## NEWS OF THE MINES.

## GRAND FORKS MINING NEWS.

Grand Forks, B.C., June 8.—The development work on the Mammoth and Diamond Hitch in Brown's Camp on the north fork of Kettle River, is giving remarkable results. The ore body in the Mammoth, at a depth of 25 feet, is ten feet wide. The sister claims are in close proximity to the Pathfinder and Little Bertha. Three ledges out-crop and extend across both the former properties. Assays give from \$5 to \$30 per ton in gold on the Diamond Hitch; from \$6 to \$30 per ton in copper and silver on the Mammoth. The ledge on which development work is being most actively pushed extends the length of both claims, and is the same ledge that traverses the Little Bertha on the north. Twenty samples from the Diamond Hitch give an average of \$24 per ton.

There is greater activity than ever before in mining circles. The demand for miners continues despite the recent influx of a large number of skilled machine hands from the Cour d'Alone's district of Idaho. Alexander Dick, of Rossland, and others recently put thirteen men to work on the Remington and R. Bell claims adjoining the Oro Denoro in Summit Camp. After two weeks' work several feet of ore has been struck at the bottom of a thirty-five foot shaft on the Remington. The values are in copper and gold. Drifting south and cross-cutting on a one hundred feet level on the B. C., in the same camp, a ledge 100 feet wide has been encountered.

## HAMMOND REEF MINING CO. AMALGAMATED WITH THE FOLGER-HAMMOND MINING CO.

Toronto, June 8.—At a meeting of the Hammond Reef Mining Co. directors this morning it was decided to amalgamate with the Folger-Hammond Mining Co. The capital of the new concern will be \$5,000,000, of which \$2,000,000 will remain in the treasury. The Folger-Hammond property will represent \$2,000,000 and the Hammond Reef Co. \$1,000,000.

## BLACK TAIL.

Developments on the Black Tail continue to be of the most encouraging character.

The work in the way of surface prospecting of the 500 feet of the Surprise vein belonging to the Black Tail has been most successful in showing up an enormous body of ore of fair grade. Assays made during the week from samples taken all along the outcrop have run from \$8 to \$24. The average is sufficiently good to leave no room to doubt the importance of this ore body. This is a camp of continued surprises. Anyone who visits the Black Tail and takes a look at the openings made on the great Surprise vein cannot fail to be struck with astonishment. It would be a big show in any camp in the world.

New life has been thrown into the Black Tail development by the recent discoveries on the property. It begins to be realized that here is one of the magnificent properties of the camp. Work is progressing rapidly in the sinking of the shaft on the

hill, and the showing there is as fine as ever. Work has also been resumed in the old workings of the mine, and one of the drifts presents a magnificent appearance. A drift is to be run north on the Surprise vein from the point where it was originally cut by the Black Tail tunnel. The vein at this point is 17 feet wide.

The Black Tail was not taken into the Lone Pine-Surprise-Pearl combine, but it has had a boom of its own for a week past. When Mr. C. J. McCuaig was here he bought 300,000 shares of Black Tail stock, and a single brokerage firm in Spokane immediately thereafter gathered in 40,000 shares. Volney D. Williamson, who is intimately associated with Mr. McCuaig, is the largest single stockholder in Black Tail.

## CRIPPLE CREEK NEWS.

## BIG OUTPUT FOR MAY, 1899.

(Colorado Springs Gazette, June 1.)

Excepting in January last, the district production has been greater in the month ending to-night than in any previous month since Cripple Creek was a cow pasture. During May the mines of the district sent out ore to the value of \$1,576,212. There has been a good increase this month in the amount of ore treated by the smelters. In most of the cases the mills have handled a little more than they have taken care of lately. The reduction works at Gillett show an especially good increase in the tonnage handled. The showing of the metallic plant at Florence is the best that this great works has made during 1899.

The only part of the district in which there has been a material falling off of shipments in the last month is Gold Hill. Of the three properties on that hill from which dividends have been paid, neither the Anchoria-Leland, the Moon-Anchor nor the Half Moon, are doing very much in the way of ore production.

## MINES THAT HAVE INCREASED.

Among the mines of the district that have materially increased their output during the past month may be mentioned the Independence, the Wild Horse property of the Consolidated Gold Mines Company, the Golden Cycle property of the Legal Tender Company at Goldfield, and the Thompson mine on Gold Hill.

Following are figures on the May output furnished by the mills and smelters which handle Cripple Creek ores:

Plant.	Tons.	Value.	Total.
Metallic, Florence...	9,800	\$18.00	\$178,400
Arequa.....	2,550	26.50	68,212
Gill.....	3,200	35.00	77,000
Colo-Phila.....	8,000	26.00	208,000
El Paso, Florence...	4,100	26.00	106,600
All Smelters.....	11,500	80.00	920,000
Miscellaneous.....	.....	.....	20,000
<b>Totals.....</b>	<b>38,150</b>		<b>\$1,526,212</b>

## ACTUAL CONDITION IN ISABELLA.

There has been much talk and many rumors concerning Isabella during the past week. To get at the real facts, a representative of the Colorado Springs Gazette interviewed President Nelson B. Williams as follows.

Can you account for the present advance in the price of Isabella stock?

"The advance is probably due to a couple

of causes, the first, and most likely one, being the circulation of false rumors by a number of speculators who seize upon any exciting period for their personal benefit. The other reason may be the legitimate speculation of buyers who desire to purchase the stock to-day under the theory that the rich ore will extend from the ninth to the tenth level. The public should sprinkle a grain of salt on all exaggerated statements unless it wishes to rush blindly into speculation."

"Can you give a statement that will correct these false reports?"

"I do not care to go into details here, but expect to give the stockholders, after the directors' meeting, a statement of the same order as that given to them on February 25th, so that each one may be, in a fair measure, advised of developments. I can say, however, in contradiction to the various exaggerated published reports concerning the mine, that the tenth level is colossal in every particular save in grade of ore, so far as developed to this hour. In many places the vein matter is from 30 to 50 feet in width, and all other conditions existing on previous levels seem to have an exaggerated development on the tenth. Since the last report to the stockholders, on February 25th, we have sunk and drifted some 2,000 feet of territory under stopes that existed in previous levels, and thus far have not found \$100 worth of ore in the tenth level. The vein matter is wide, and considerable crosscutting, in it will be necessary to prove whether this level is barren or not. To the real investors in the stock this is a sign of great prospective improvement at some future date or some lower level, but will be a disappointment for immediate results."

"What truth is there in the report yesterday that the tenth level south had run into the rich core of earth?"

"There is no truth up to the present moment in that statement. The breast of the drift at that point is still 140 feet distant, on a direct line, from being under the rich core that was found upon the ninth level. If the chute pitches towards the shaft, we are in the unique position of being likely to run upon it any day without warning. If the chute straightens, as some experts believe it will, it will take a few weeks longer to reach it. If it dips in an opposite direction, there may be a few weeks still further delay. If we drift entirely under and through it we may find ordinary ore or it may be bonanza ore. The situation affords an interesting condition from a speculative standpoint as well as a mining one, in which each person is at liberty to make his own guesses."

"Mr. Williams, do we understand correctly that no shipping ore has yet been opened up in this tenth level?"

"No shipping ore has yet been found. Our daily assays show that we have simply been going through an immense body of absolutely unprofitable vein matter. Whether in this width we have passed chutes of profitable ore on either side nothing but further development will demonstrate. It must be clearly understood that a great deal of this has yet to be done on this level, and we intend to do considerable crosscutting in this vein as soon as we have completed our drift and have our new machinery in position."