TO START EXTRA **BATTERY SOON**

Additional Stamps at I.X.L Will Go Into Commission in Few Days.

George Carter. consulting engineer for the I. X. L. and now in charge of the syanide plant, was on the train this afternoon going to Baker.

Mr. Carter says that the additional battery of stamps has been set and the boiler is being placed. The extra stamps will be ready to go into commission within the next four or five days. This will, as previously stated, double the capacity of the plant, enabling it to handle about twenty tons of ore s'day.

Mr. Carter planned the cyanide system at the I. X. L., and it is giving outire satisfaction. Thebigh saving efficiency of the mill has demonstrated its complete adaptability to the treatment of the ores produced by the mine.

HAS RAISED MONEY TO **PAY OFF MORNING DEBTS**

It was learned through reliable sources today that T. W. Davidson. who went east a short time ago to raise money to pay off the indebtedness of the Mornnig mine, has succeeded, and that the money. \$20,-000, is now on the way. The debts against the property amount, it is stated, to something over \$17,000.

It was further learned that Mr. Davidson in addition to raising money to pay off the indebtedness has succeeded in providing an ample development fund. This information came by wire, it is stated, and while it cannot be verified here it is known to be thoroughly reliable.

It was thought some time ago that the Morning mine was sold to G. W. Boggs for eastern clien's, and this statement was given out, but there was a hitch for some reason or other, and the deal was off. Mr. Davidson, who is a member of the Eastern Oregon Development company, which held an option on the property about to expire, procured an extension and went east to raise money, pay off the indebtedness of the old company and take over the mine for the development company. This it seems he EXPECTS TO GUT THE has succeeded in doing and the presumption is that operations are soon to be resumed at the Morning under the new order of things.

THE SUMPTER MINER

but the enclosing walls are also dis- OREGON'S FIRST integrated, resulting in the handling OREGON'S of five tons of rock for one of ore. and the hanging wall becomes a source of danger. The ore is crushed between two stones, the upper one baving its bottom cut in the form of an arc. A rocking motion is then imparted to these boulders, resting upon a flat granite boulder, and a pulp equal to a thirty mesh screen is the result.

LUCY GROUP IS SHOWING UP WELL

Morris Sullivan, one of the owners of the Lucy group in the Greenborn, after a rough trip arrived last night from the property. The roads are the worst ever, he says. He had to walk to Tipton and leave his team. Work at the property, he says, is progressing satisfactorily. The Lucy ledge, which was cut recently, shows a width of eighteen feet with values running from \$6 to \$58. The crosscut will be continued for the O. K. ledge, a distance of some 250 feet. This is the main lead of the group and thought to contain by far the beavier values. The outrcop, Mr. Sullivan says, has given assays as bigh as \$150, while the Lucy ledge never showed any such suraface values.

M. T. Keogh, of Milwaukee, treusurer of the company, is now at the property, and Mr. Sullivan says is highly pleased with the progress of development work.

TO START WORK AT BLACK BUTTE

his atternoon going to Portland to attend the state republican convention. Mr. Allen has all his men bired, his supplies in, and thinks he will be ready to start up work on the Black Butte in about ten days. He says the season is about a week later there than it is here and work has been delayed on account of the snow.

The hoist to be installed on the Black Butte has been ordered from Denver, but is held for shipment until the condition of the roads will permit its delivery at the property. It would be next to impossible to haul the beds, machinery in at this time. A big season's work is contemplated, Mr. Allen says.

LE ROI LEDGE SOON

W. C. Randall, who has been con-

ducting the development work at the



Nestling cosily at the foot of the pine clad hills, with its one long street, and overlooking the valley and the winding rievr of the Illinuis, is Kerby, the pioneer mining camp of Oregon. It is but a few miles north of the California line, Josephine county. Kerby today is as quiet an old country town as one would care to see. But Kerby has not always slept. There was a time when Kerby. then known as Kerbyville, was the gayest and thriftiest and exchanged more dust than any other camp north of San Francisco. That was during the palmy and gold-fevered days of fifty years ago. Then the streets of Kerbyville seethed with the restless stampede of 2,000 excited gold hupters. And from a half dozen saloous and dancing halls issued, day and night, the clink of glasses, the boisterous merriment of reveling dat cers and the monotonous bubbub of the faro tables.

Kerbyville was in fact but a Californis mining camp moved over the Siskiyous. It was composed of the same army of gold hunters that swept the plains in '49. Therefore, Kerby ville was lively, always perturbed. for the greed of gold was manifest there and kept alive an atmosphere of restlessness and clamor.

It is only a few miles below Kerbyville that Josephine creek empties its turbulent waters into the Illinois. It was here that gold was first dis-Ed C. Allen, superintendent of covered in the Oregon territory. That the Black Butte, was on the traint was in April, 1851. The news of this discovery, exaggerated, distorted, whispered from man to man, from claim to claim, found its way into camps of northern California, and in a few days a long line of men made its way over the crags and down the steeps of the Siskiyous into the Illi nois Valley, of the "Oregon Coun-

try," a land that had hitherto been left to the wild beasts and the red men. Along every creek gold was discovered and miners flocked by the hundreds. With rocker and pan, millions in nuggets and dust were cradled from the gravel of the creek-

street of the old camp one finds but the installation of reduction works a few scattered remains of the gay at the property.

Kerbyville of fifty years ago. The old courthouse is gone, for Kerbyville was once the county seat. But the town ball remains. Scarred and weather-beaten by the winds and rains of many winters, deserted save by the rats, this old building stands. Then, also, there is the juil, with the big maple over it, whose spreading branches served as the ever-ready gallows for the popular " hangin's" of the rough and ready days.

As to the beginning of Kerbyville there are conflicting stories. The most interesting of these is the one that tells of a billiard table being responsible for the establishment of the old camp. Among the remaining pioneers some say it is true, while others doubt it. But however that may be, the story is none the less interesting. The story goes that an old Spanish packer was under contract to deliver a billiard table to the owner and proprietor of a saloon at Althouse, a camp in the Illinois valley. Martinexz was the proud owner of a pack mule that was known all along the coast for her remarkable perseverance and strength. Anita was her name, and Apita was the pride of the old packer's heart. "Could Anita bring the billiard table over the mountains from Crescent City? Madre de Christos, yes!" said Martinez, and Martinez undertook the berculean task with little ado. The big, awkward package was placed on the back of Anits and she started on the long trail over the mountains. Two days she traveled, and on the third she gave way beneath her great load. and nearly broke the heart of her master.

The saloonkeeper would not pay Martinez because he had not dellvere the table. Then Martinez swore Spanish ouths, and said he would have revenge. And an enterprising thought came into his Spanish head. He would let the billiard table remain where Anita fell with it. Moreover, he would build a seloon sround the table and have a "grand opening: Mardre ! what a thought ! "The saloon was built, and with the only billiard table north of San Francisco as a drawing card, Martinez got the whole stampede beaded his way. Tents and sbacks and cabins went up about the saloon, and in a night grew into a prosperous mining camp. That camp was Kerbyville. - Pacific Miner.

Imperal Reduction Works.

Captain A. M. Paul, superintendent of the Imperial, in the Cable Cove district, returned yesterday from a visit at Baker City and La Grande. Captain Paul says that as soon as the pending litigation is settled, which he does not think will be Today in passing along the one long, arrangements will be made for



Primitive Methobs in Korea.

In Kores most crude methods are Le Roi, in the Baisley-Elkhorns, is in used in mining. In vein mining from the property. He reports exthere is much difficulty in keeping ceedingly hard rock and consequently down the water. The miners simply amall headway. The crosscut he raise the water in buckets, the ones thinks will reach the ledge, however, below handing to those a few feet within the next twenty-five or thirty above, and so on until the surface is feet.

reached. In the absence of steel He says the snow in that section is tools and explosives, the breaking of the deepest in the history of the rock is very slow. One of the meth- country. In the guiches and ravines ods employed is to build fires in the it must be at least fifty feet deep. different faces and cool them sud. However, he has been pegging away denly with water; the effect of this steadily and expects now to cut the is that an amount of ore is loosened, | ledge in a short time.

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