

Smelter Built at Great Expense Not Suited to the Ore-Shaft Down

6

FORTY MEN AT

WHITE KNOB MINE

Receiver of Company at Mackey,

Idaho, Has This Number

At Work Now.

WHY PROPERTY WOULDN'T PAY

## 700 Feet.

Receiver N. H. Clark of the White Knob Copper property at Mackey, Ida., is working a force of 40 men in the effort to place it on a paying basis.

It will be remembered the company was forced in the receiver's hands last October after it had become heavily involved under an extravagani, if not incompetent management. Among the mistakes made was the construction of an expensive smelter and surface equipment, including a 10-mile electric railway, before the correct method of treat-ment was worked out. The fact is the mine contains some very extensive bodies of carbonate and oxide ores of a low grade, but so far very little sulphide ore has been developed. The smel-ter could not operate successfully with-out a sufficient supply of the latter out a sufficient supply of the latter class to make up the proper charges. The plan of shipping in from other camps a sufficient quantity of sulphiles was tried, but this proved a failure; the cost was so great that it added to the matural operating expenses, exceed-ed what could be realized in the mar-kets from the matte produced. The main shaft is 700 feet deep, to which point the carbonate and oxide continue, connecting with the 1,500-foot Albert tunnel. The property is said to show a 33-foot vein carrying 3 per cent to 9 per cent of coper, and \$1.75 to \$3 in gold and sliver. The electric raliway has a maximum grade of 6 per cent in

has a maximum grade of 6 per cent in a rise of 2,000 feet. The smelter has three 200-ton furnaces, and was blown in in September, 1902.

## ON MINING EXCHANGE.

### Trading Not Brisk During Early Calls-New York Higher.

The sales of the forenoon calls of the

The sales of the forenoon calls of the Mining Exchange aggregated 5,600 shares, the same bringing \$522.75. May Day and New York Bonanza were the most active of the stocks traded in. The former held fairly steady, while the latter closed with a sale marked up at 50 cents, a gain of 2 cents a share during call. Yankee Consolidated found a taker at 36 cents, while Little Chief advanced to 3 cents Uncle Sam Consolidated weakened, not-Uncle Sam Consolidated weakened, notwithstanding that physical conditions are very good at the mine.

The closing quotations and sales were as follows:

TODAY'S QUOTATIOLNS

sked.

45

3 30

60

15

31

021

15%

03 10

49%

041

16 13%

Con, will build a 1,000 ton mill instead Con, will build a 1,000 ton in instead of 500 tons, as first proposed. The concentrates from these four properties should give a refined cop-per output of at least 100,000,000 pounds per annum within three years.

The smelter of the Bingham Con. is now treating the concentrates of the Utah Copper company, and will treat the Cactus concentrates. It has had some trouble with the treatment of Utah Coper product owing to the fin-ness, but the Bingham interests say that this has been overcome through the installation of a new briequetting mean. plant.

# THE CENTRAL BINGHAM.

ham Central Mining company with a capital of 400,000 shares of \$5 par value,

## Company Has Decided to Tap Ore Body

A report from Supt. Griggs of the incle Sam Consolidated states that conditions at that property continue most encouraging. The drift run off from the winze on the 300 level has fol-lowed ore for a distance of over 50 feet and the values continue to hold out as well as they were at the beginning. At the meeting of the directors held yes-terday it was decided to run off from the 500 level to tap the same ore body at that depth.

# PEER IN NEVADA.



| Stocks,                 | Bid.         | A    |
|-------------------------|--------------|------|
| Alice                   | .1 50        | 1.3  |
| Ajax                    | 14           | Ε.   |
| Bullion Beck            | - 85         | 1 3  |
| Jarisa                  |              |      |
| Con. Mercur             | . 35         | 1.   |
| Creole                  |              | 10   |
| Daly                    | 2 60         | 14.  |
| Daly-Judge<br>Daly-West | . 6 25       | 1.15 |
| Daly-West               | . 16 00      | 16   |
| Eagle & Blue Bell       |              | 10   |
| Galena                  | . 13         |      |
| Grand Central           | . 3 05       |      |
| Horn Silver             | * 1 00       |      |
| Little Bell             | () ********  |      |
| Lower Mammoth           |              | 1.   |
| May Day                 | 1 1078       |      |
| Mammoth                 | 1 10 75      |      |
| Petro                   | 13           |      |
| Rocco-Homestake         |              |      |
| Sacramento              |              | 1.   |
| Silver King             |              | 5    |
| Silver Shield           | 10           | 1.00 |
| South Swansea           | 0214         | 1    |
| Star Con                | SE 11%       | 6    |
| Sunshine                | a harren a   | 1    |
| Swansea                 | is states as | £.,  |
| Utah<br>Uncle Sam Con   | . 35         | 100  |
| Uncle Sam Con           | . 27         | 1    |
| United States Mining.   | . 24 75      | 2    |
| Victoria                | . 1 70       |      |
| Boston Con.             | 6 25         |      |
| Butler-Liberal          | . 15         | 1    |
| Century                 |              | 1    |
| Joe Bowers              | 2.0.07       | (i)  |
| Little Chief            | 0276         |      |
| Beck Tunnel             | 08           |      |
| New York                | 08           | 11   |
| Richmoud Anaconds .     |              |      |
| Tetro                   |              |      |
| Victor Con.             | 0376         | 1.   |
| Wabash                  | . 1 40       |      |
| Yankee                  | 36           |      |

NEVADA STOCKS.

| Stocks,            | Bid.    | Asked,        |
|--------------------|---------|---------------|
| Tonopah            | 11 25   | 12 00         |
| Tonopah Belmont    | 92      | 1 00          |
| Tonopah Midway     | 1 05    | 1 15          |
| Tonopah Extension  | ******* | 5 00          |
| Montana Tonopah    | 2 8736  | 3 01          |
| Jim Butler Tonopah |         | e colore a se |
| MacNamara          | 3736    | 45            |

REGULAR CALL SALES.

May Day, 1,000 at 1315; 500 at 1315. New York, 100 at 48; 100 at 49; 300 at 50; 100 at 49% Yankee, 100 at 36.

OPEN BOARD SALES.

Little Chief, 1,000 at 2%7 2,000 at 3, New York, 400 at 50.

RECAPITULATION.

\$534.00 288.75

Forenoon totals ..... 5,600 \$822.71

A. S. CAMPBELL.

Stock Broker, 216 D. F. Walker Block.

NEW COPPER PLANT.

### Boston Advices Say Smelter Trust Will Build One.

Boston advices state that the Amer-Ican Smelting & Refining company will shortly commence the construction of a new copper smelter, which will have capacity for the treatment of from 1,500 to 2,000 tons of ore daily and that the proposed plant will not be located in

the Salt Lake valley. Commenting on what the company is now doing, the same authority says: The American Smelting & Refining

company has a contract for the treat-ment of the concentrates of the Cactus property, the Utah copper, Ohio cop-per, and may have the contract for the treatment of the Boston Con, concen-trates when that company builds its plant to treat the thermose procedure plant to treat the immense porphyry deposits. We understand the Boston

L. F. Peer, who has been to southern

 $1 \begin{array}{c} 00 \\ 18 \\ 50 \\ 10 \\ 374 \\ 2 \end{array}$ '00' 95 931/2 a good producer again.

The shipment of ore from the Prim-rose mine in Tintic which arrived at the samplers yesterday, netted the company, sai the ton, said an official today, about \$13 to

9 09 13 07% Seven cars of ore are at the T. & B. samplers today.

> the samplers today Major H. P. Myton has returned from a trip to the Atlantic seaboard.

> A. J. Orem has arrived in the city from Boston after a long absence, The Honering drain tunnel at Stock-

of 7,260 feet,

to return from Goldfield and Tono-

86% Primro

James Hickey, superintendent of the Comstock mine of Park City, came down from camp last night on a brief business trip.

The ore and bullion settlements re-ported late yesterday were as follows:

W. H. Havenor, who has been on a prospecting trip to the Nevada gold re-gions and to the Funeral range of mountains in California, has returned

Herman W. Horne, the mining and civil engineer, departed last night for Beaver county, to look after some mining interests. He was accompanied by S. Preston, who may become interested in that section.

The Yankee Consolidated Mining company's surplus is said to have been increased \$5,000 since the last an ual meeting. The company has on hand at the present time a sum approximating close to \$80,000.

The resignation of Chief Justice Partch of the supreme court of Utah as president of the Sheba mine in Hum-boldt county. Nev., has been ann unced. George Morgan of the Vienna cafe of this city has succeeded him.

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Closing quotations today as re-ported by the Brokerage & Finance Co., successors to Hudson Sons Co. brokers, were Amalgamated ...\$80.50 \$80.75 Bingham ...... \$1.50 \$2.00 A magamated ..., 50.00 530.00 Bingham ..... 31.60 Con Mercur ..... 35 3.7 Daly-West ..... 16.25 16.75 Utah ...... 40 \$7½ 41.00 U. S. Mining..... 25.25

A etc. John Acomb to John W. Barrati, section 34. township 1 south, range 1 east



Your grocer returns your money if you don't like it.