

| May Day   1345   1345     Mammoth   1.04   1.1245     Ontario   3.75   4.50     Petro   1236   15     Sacramento   07   0934     Silver Shield   1835   1855     South Swansea   07   0934     Star Con   30   31     Urale Sam Con   30   31     Urale Sam Con   30   31     Urale Sam Con   30   31     Ursth   1.85   1.90     Boston Con   6.3714   1844     Century   0835   1014     Nartha Washington   0044   01     New York   50   5054     Tomopah   1.05   3054     Yankee   1.0744   1.15     Yankee   1.0745   1.15     Yankee   1.0744   1.15     Yankee   1.0744   1.15     Yankee   1.0745   1.15     Yankee   1.0744   1.15 | Rescue .11 .12   Gold Mountain .16 .17   Jim Butler .60 .62   Tonopah Com. .11.50   Tonopah Ext'n. .49   Redtop .40 .41   Gold Mountain .75 .76   Standstorm .70 .70   Standstorm, Ext. .15 .16   Adams .16 .17   Mohawk .23 .25   Dixle .23 .26   Kendall .33 .55   Jumbo, Ext'n .27 .28   Black Buttes .43 .44   Sliver Pick .17 .18   Golden Anchor .77 .28   Black Buttes .43 .44   Sliver Pick .17 .18   Golden Anchor .77 .37   Orig Bull Prog .39 .11   Diarondfield .77 .11   Diarondfield .77 .11   Diarondfield .77 .11   Diarondfield .77 | <section-header><section-header><section-header><text><text><text></text></text></text></section-header></section-header></section-header> | up five years ahead with 1,000,000 tons<br>of ore in reserve. We could, if we<br>chose, open up 2,000,000 tons of ore, or<br>10 years' reserves, but our ore is so<br>soft that we are afraid of cave-ins and<br>this would involve an unnecessary ex-<br>pense, so we have considered it inad-<br>visable to keep reserves more than five<br>years ahead.<br>"The Utah Consolidated has never<br>made such a large output as since the<br>beginning of 1005. For the month of<br>January our copper output was 1,600,-<br>000 pounds, and for the first 10 days<br>of February the output was 600,000<br>pounds.<br>"The company is today making 10<br>cents per pound profit on every pound<br>of copper it is producing, and there<br>is every prospect of the company<br>showing net earnings in 1905 of at least<br>\$1,500,000, which is equal to \$5 per<br>share on the stock. It will produce<br>15,000,000 pounds and over.<br>"There is every probability of the<br>Utah company paying dividends of \$4<br>per share on its 300,000 cash on hand,<br>having increased its cash by \$200,000<br>since the first of the year. It has no<br>debts whatsoever.<br>"As to our ore running lean in the<br>lower levels, we have a large property<br>and ore values change, but there has<br>been no change in the character of<br>our ore worthy of comment. In fact,<br>on the seventh and eighth levels we<br>have recently run into some high<br>grade ore.<br>"Our enlarged smelter is now able<br>to treat a lower grade of ore than<br>formerly, so that the average grade<br>of our ores now running through the<br>smelter may be lower than last year,<br>but that in no way reduces the value<br>of our property. With copper at 15<br>cents it is more advantageous to treat<br>lower stude ores than would be the |   |
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|   |  |  | lower grade ores than would be the<br>case with copper at 12 cents."  | 2 |



from where the first raise was made

Newhouse, Beaver county, as it now appears. Ground was broken for the plant on May 20th of last year and was completed during the latter part of February of this year. It is a steel structure covering an area of 100x400 fest. and contains all that is modern in the shape of machinery for the economic concentration of ore and with the smallest percentage of loss. Incorporated in this plant are four pairs of crushing rolls, four sets of elevators, 24 sets of double compariment jigs, 34 Willley tables, eight Wilfley allmers, and a large system of settling tanks and classifiers. In addition is a power plant of brick and steel construction, containing machinery for the generation of steam and

capacity of 700 tons per day.

of the mill will undergo treatment. Chief Mettallurgist A. J. Bettles stated a few days ago that the results being obtained are much better than was indicated by the series of tests made with the experimental plant. The concentration is on the basis of about six tons into one,