

SOME REMARKABLE RESULTS IN GOLD EXTRACTING.

New York *Sun*, Sept. 12.—“The Crawford Gold extractor, which was recently put into the Richmond Hill at Hillsborough, New Mexico, is giving satisfaction. It has been tested on runs of ores from different mines in the district with uniform good results.”

Salt Lake *Times*, Aug. 28.—“Mr. Woodman came in from Deep Creek yesterday, where he has been for a month or six weeks, and he pronounces the Crawford mill a perfect success, saying that since the mill started it has saved 92 per cent. of the assay value of the Gold Hill ores, some of which are very rebellious.”

John C. Smith, Supt. of the Ogema Mining and Smelting Co., says: “It gives me great pleasure to add my testimony in favor of the Crawford mill in every way, as to its ‘gold saving qualities,’ ‘practically no loss of mercury,’ ‘small volume of water required per ton of

ore,’ great ease of manipulation,’ also as to its portability to mines remote from railroads, and ‘ease of setting up ready for operation.’”

L. J. Boyd, M. E., Supt. Montagu Mines, after personally supervising a test on arsenical ore says: “The results were simply wonderful. I am personally perfectly satisfied with this system of ore treatment, and should advise its adoption, as the experiments were carried on by my personal superintendence. Similar ore was treated by the Montagu stamp mill showing a difference of 100 per cent. in favor of the Crawford mill.”

Fredericksburg, Va., *Free Lance*, Sept. 6.—“L. G. Johnston, of this city, in an interview, said he sent to the M. G. E. Co., N. Y., one ton of very low grade sulphuret ore from the mines of the Powhattan L. & Mining Co., Culpepper Co. He went to New York and personally

witnessed the working of the ore. The results of ten different samples of ore, averaging in assay value from \$2.13 to \$7.35 per ton, showed a saving of 88 per cent. of the value by actual mill run, this without the use of chemicals or fire. These results were so satisfactory that a large sized mill will be placed on the property at once.”

W. D. Sutherland, Secretary of the Salisbury Gold Mining Co., of Nova Scotia, after having over 4 tons of ore treated by the Crawford mill, says: “Sample of the tailings taken during the run showed by assay an equivalent to 0.033 oz. to the ton. This evidence of the capability of the Crawford mill to extract all but a trace of the gold which the ore may contain must be considered of importance by all who are interested in the question of improved methods of milling gold from the ore. The test alluded to was made under the supervision of our company through trustworthy agents.”

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and saves from 20 to 50 per cent. more gold than the ordinary stamp mill, while it also successfully treats at less than \$1.00 per ton many refractory ores otherwise impossible to treat save by costly chemical processes. Complete working plant at 589 Hudson Street, New York, where samples of ore will be treated free of expense. Descriptive pamphlet mailed on request.

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