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Item #39

STATE OF NEVADA

JOHN A. FULTON, DIRECTOR

Bureau of Mines



Box C, UNIVERSITY STATION

MACKAY SCHOOL OF MINES

RENO, NEVADA

August 15, 1935

MINING LOG OF NORTHERN NEVADA TRIP,

OF

Jay A. Carpenter, Mining Engineer, and Wm. I. Smyth, Metallurgist,

Aug. 2-12 Incl., 1935

By

Jay A. Carpenter, E.M.

Tenabo Dry Placers.

Frankhande and Brown. These men abandoned a "Tower of Jewels" patented dry washer for the simple bellows type. (See Smyth report). To remove overburden and mine the gravel they use an Allis Chalmers 29 HP. tractor with an Atlas 1 cu. yd. wheel-mounted scraper. Three men handle 8 cu. yd. gravel an hour, and figure they are "breaking even."

Dean, Reick and Brown.

These three men have a "15" Caterpillar and 2/3 cu. yd. "tumble bug" scraper, a Jeffry steel frame inclined conveyor and a 3 HP. gas-engine-driven double bellows washer. Last year they took out \$8000.00 and hope to have as profitable a season this year.

Gold Acres, Incorporated.

This low grade gold mine, about 5 miles south of Tenabo is on Lime Point, a fractured mineralized limestone in contact with rhyolite. It was drilled by Thomas of Salt Lake with rumors of a power-shovel-fed 1000 ton cyanide leaching plant. The new owners have erected a neat pilot leaching