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STATE OF NEVADA



OHN A. FULTON, DIRECTOR



BOX C, UNIVERSITY STATION

MACKAY SCHOOL OF MINES RENO, NEVADA

August 15, 1935

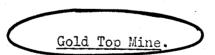
MINING LOG OF NORTHERN NEVADA TRIP,

OF

Jay A. Carpenter, Mining Engineer, and Wm. I. Smyth, Metallurgist, Aug. 2-12 Incl., 1935

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Jay A. Carpenter, E.M.



This mine is at the head of Barber Canyon in the Sierra District. (See Lincoln, p. 217), and during the Chafey boom a 50 ft. shaft was sunk on the vein with 100 ft. of drifting. It is now held through relocation by Mrs.

Fred Bratto and Joe Roberti, and under lease to Fred Bratto, Joe Roberti and Geo. Smith, who are mining out, with hand steel, a good grade of free gold ore 3' to 4' wide, from above the 50 ft. level, and milling the same in the Auld Lang Syne mill, 13 miles away. The vein in rhyolite strikes N. 20 W. with a.

60 degree dip to the west and is 3 to 4 ft. wide with well defined walls. The vein filling is platy iron stained quartz with little gouge.

To the south in the direction of their present mining, the outcrop is covered by limestone. To the north in the gulch are other shafts and cuts on the vein.

The leasers are hard working miners who are being well repaid for their good judgment and efforts.

McCann Gulch Placer.

This placer in Barber Canyon is owned by John Hanley and is being operated by Barney Stevenson, promotor, who installed a 3/4 yd. gas shovel, trucks, and a "Desert Sluice," which latter device has so far been a failure! (See Smyth report).

August 8. Adelaide District. (See Lincoln, p. 97).

Judge Langwith's Property.

This is a group of 11 claims in a slate formation with two kinds of quartz veins, one being silver lead, the other silver and gold, both having a general N 15% W strike and steep dip to the west.

The lead-silver veins have been opened up by cuts, tunnels and shallow shafts, and a few carloads of one shipped out. The main shaft, 115 ft. deep, is filled with water below the 30 ft. level. The 150 ft. of drifting on this kerek harrow vein on this level with so little stoping, as in the case of the other workings, does not offer much encouragement.

On the westerly Mary No. 11, claim, there is a bold parallel outcropping quartz vein, that appears to be the southerly continuation of the Crown Vein. One small trench across it is the work done to date, which the owner claims is in "\$6.00 gold ore." This is a promising vein for development.