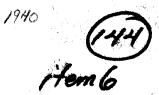
THE BASON CLAIM

HUMBOLDT COUNTY NEVADA



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This property was located by Alley and Curry as two claims and relocated as one claim known as the "bason Claim" and is located in the Leonard Creek District in Humboldt County, Nevada, approximately 75 miles from Winnemucca, Nevada. It consists of 40 acres of rolling land in the foothills of the New York mountains. This range runs north and south and the 40 acres rise from the eastern boundry on approximately a 10 degree slope in the central portion with higher ground on either side forming a cross-section profile which is more or less on an arc of a circle. The depression between the ridges is not in the exact central portion as the boundry lines cross the north ridge and take in the north side of the north ridge. The entire 40 acres is workable ground and the deposit is the product of erosion with some washed gravel that is mostly a loose conglomerate of fine disintegrated rock, sand, and soil. There seems to beno over burden beyond about a foot of soil as the ground shows a uniform distribution in small gold with nuggets at any and alldepths. The deposit varies in depth from three to thirty feet according to the reports of test holes previously sunk, The shallow ground is on the top of the knolls, but the slopes and the bottom of the gulch deepen toward the center when there is a natural concentration. The present operation which is being conducted by Sharneil Mining Company is located on the high point of the south ridge on shallow ground. The gravel is being moved with a 60 H.P.cle-track and bulldozer and an 18'x4' trommel which has a compacity of 250 yards daily.

The September production showed a return of \$1.12 per yard. This ground is easily and cheaply handled, has few large boulders and with its high content is extremely profitable. An estimated yardage of 2000/yards has been moved on this knoll with a recovery of \$1,441.84. This yardage includes considerable dead work such as building ramp to grisly and trammel and which was not

30 31 put through the plant, but still shows a return of 70 cents per yard. Values as high as \$1.30 per yard have been recovered from measured samples on the property. The south side of the north hill has been sampled in several pits which did not go to bed rock, but showed good values to a depth of eight or nine feet. There are 750,000 yards more or less of workable and gold carrying ground that should produce at a conservative estimate, an average of 50 cents per yard or better. This estimate is made on the uniform gold content and does not take into consideration the larger nuggets which are common to this district.

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The present operation has been under-manned which has retarded the production owing to the fact that the machines were idle when operators were called on to do hand work and odd jobs around the plant. By using one or two additional men, moving the present trammel set up to the foot of the slope, additional screen surface on the trommel, augmenting the present water supply, the production can be doubled with some slight additions to the present equipment. The water supply being the ruling factor, there is to be more efficient pumps installed. There are three wells of 140 foot depth on the upper end of the ground and by pumping into a reservoir and piping therefrom, gravity flow will give supply and pressure where This system is now in use and is adequate for the present production of 100 yards maximum per eight-hour shift. With a new setup on the low point, bulldozing will answer the purpose untill the radius of operations extend beyond the economic travel limit, but within a short time some other method will be necessary, such as pick-up scraper or carryall. Present tailing sluices should be replaced as it is inadequate of greater production. should not exceed 15 cents per yard and the proposed changes should double the present production.

Fred F. Wilson Placer Expert.