

Humboldt River Guide Merit thro' - 738 M.

On the night of Sept. 12th I take an observation on star Polaris in accordance with instructions contained in the Manual of Surveys, & drive pickets on the line thus established.

Survey commenced Sept. 13th 1888 with a Gurley Star Transit.

Before commencing this survey I test my compass on the line established last night & find it correct.

I begin at the cor. to Tps 37 & 38 N. Rs 35 & 36 E. already described & run

North bet. sees. 31 & 36

Var. $18^{\circ} 00' E$.

40.00 No old cor. found

Deposit marked down 12 ins in ground for $\frac{1}{4}$ sec. cor. dug pits 10x18x12 ins N & S of cor. $5\frac{1}{2}$ ft dish & raised mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base over it. In N pit drove