

Chains

- the decl. arc, and determine a meridian with the solar. Thence N.0°11'W. on a true line between secs. 5 and 6. Ascend along W. slope of East Humboldt Range, over rocks.
- 20.00 Top of high, rocky, main ridge, bears E. and NW. 1.50 chs. east, main ridge extends to south and a spur ridge extends E. E. and N. edge of main ridge breaks off over vertical cliffs, 500 to 600 ft. high.
- 22.20 Knowing that the $\frac{1}{4}$ sec. cor. would come on an inaccessible point, at this point, I set a trap stone 33x12x6 ins. in a mound of stone, 255 ft. above section corner, marked WC $\frac{1}{4}$ on W. face for Witness Corner to $\frac{1}{4}$ sec. cor., and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 22.37 Line descends over vertical cliffs 600 ft. high, over which it is impossible to survey, thence extends over series of cliffs over bowl shaped head of canyon, and ascends over vertical cliffs several hundred feet high, to top of peak. Impossible to triangulate this owing to impossibility of measuring base line. The only possible way to survey this is by running a traverse line where possible to go. Therefore, at this point, I begin running traverse line.
- N.38°W. 20.62 chs. along top of main ridge.
Thence N. 22.31 chs.
- 40.00 Counted from sec. cor., at point 12.63 chs. W. of true line, I set a trap stone 15x7x6 ins., 10 ins. in the ground, marked WC $\frac{1}{4}$ on W. face for Witness corner to $\frac{1}{4}$ sec. cor., and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high; W. of cor. Corner is 100 ft. below former witness corner.
- From the North end of above N. course, Lizzie's Window bears S.39°E., 10 chs. dist. This is a hole about 20x30 ft., broken in the solid rock, extending through ridge, under the base of a solid rock spire, 100 ft. high. It can be seen for miles on either side of mountains, is an old land mark and is locally known as Lizzie's Window.
- Thence N.16°30'E., 14.63 chs.
Thence N.66°15'E., 5.65 chs.
Thence East 3.19 chs. to true line.
- 77.24 Point on true line on top of the highest peak in range. Vertical cliffs, 300 ft. high, bears NE. and SW., just to south of this point. Also, line descends from this point over nearly vertical cliffs 400 ft. high extending E. and W. to the N. Bdy. of Tp.
- Therefore at this point, I set a dacite stone 24x10x4 ins., in a mound of stone, mkd. WCCC on S., 1 notch on W. and 5 notches on E. face, and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of cor.
Thence East 11.76 chs.
Thence North 5.18 chs. to Witness Corner for Standard Cor. of secs. 31 and 32, T. 36 N., R. 61 E. I mark this corner WCCC on S. face, thus making it also the witness closing corner of secs. 5 and 6, T. 35 N., R. 61 E.
- This corner is 11.77 chs. East of the true point for the closing corner of secs. 5 and 6, which in turn is 2.63 chs. E. of the true point for the Standard Corner of secs. 31 and 32, T. 36 N., R. 61 E.
Length of mile between secs. 5 and 6, is 82.42 chs.
Land, rough and mountainous.
Practically no soil and no vegetation. High, vertical cliffs and slide rock.

Sept. 10, 1915.