

18. Subdivisions of T. 20 N., R. 36 East.

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| Chains |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 58.00  | Leave canyon, from S. 70°E. to W.; ascend SW. slope, over broken granite ledges.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 64.25  | Spur, projects S.30°W. 4 chs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 69.30  | Top of ledge 60 ft. high, extends N. 3 chs. and S. 4 chs., forms spur, 375 ft. above canyon at 45 chs.; enter few scattering trees, bears NE. and SE.; descend 30 ft. to                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 79.13  | Fall 34 lks. S. of the standard corner of secs. 35 and 36, on N. bdy. hereinafter described.<br>True course and distance of this half mile is therefore N. 89° 45'E. 39.53 chs.<br>Land, broken mountains, general face and drainage to N. Soil, rocky of granite and limestone formations; 4th rate.<br>Undergrowth, short sage brush and grass. No timber.<br>Nov. 5: At the above corner, I set off 15° 31'S. on the decl. arc; and at 11h 44m a.m., l.m.t., observe the sun on the meridian; the resulting latitude is 39°37'                                                            |
|        | From the above standard corner of secs. 35 and 36. East, retracing and resurveying on S. Bdy. of sec. 36. Over high, rough mountainous land, ascending over general SW. face, through few scattering pinon trees.                                                                                                                                                                                                                                                                                                                                                                            |
| 35.70  | High ridge, 755 ft. above sec. cor., bears SE. for 3 chs. thence turns nearly S. and NW.; descend NE. slope, 50 ft. to                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 39.12  | S. of line 17 lks. is the standard 1/4 sec. cor., which is a granite stone 16x6x5 ins. loosely set in the ground, marked 1/4 on N. face, surrounded by few stones. I reset stone firmly in the ground, 11 ins. in ground, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high N. of cor.<br>True course and distance of this half mile is therefore S. 89° 45'E., 39.12 chs.                                                                                                                                                                                                              |
| 70.75  | Continue descent over general NE. slope, 500 ft. Wash, 20 lks. wide, 4 ft. deep, in canyon, course N. 20°W.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 78.66  | Ascend steep nearly W. slope, 290 ft. to Fall 21 lks. N. of the standard corner of T. 21 N., Rs. 36 and 37 E., heretofore described.<br>The true course and distance of this half mile is therefore S. 89° 57'E. 39.54 chs.<br>Land, high mountains, exposure and drainage to SW. on W. 35.70 chs. and to NE. and W. on remaining portion of mile.<br>Soil, rocky mixed with some fine, moist black mountain loam of limestone and granite formations; 3rd and 4th rates.<br>Timber, scattering pinon and few cedars on mile.<br>Undergrowth, sage brush, shadscale and grass. Grazing land. |

Nov. 5, 1915.

SUBDIVISIONS OF T. 20 N., R. 36 EAST

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|       | Oct. 1: At 8h 20m a.m., l.m.t., I set off 39° 32' on the lat. arc; 2° 55'S. on the decl. arc; and determine a meridian at the cor. of secs. 35 and 36 on S. bdy. of tp., heretofore described.<br>Thence |
|       | N. 0° 1'W. bet. secs. 35 and 36.<br>Descending over mountainous land, facing to the NE., through few scattering cedar and pinon pine.                                                                    |
| 5.40  | Near head of ravine, 210 ft. below sec. cor., course N. 20°E.                                                                                                                                            |
| 30.00 | Ravine, and base of descent, 495 ft. below sec. cor.,                                                                                                                                                    |