

RESURVEY OF A PORTION OF SUBDIVISION OF T. 14 N., R. 28 E.

Chains

For description of instruments, method of obtaining and projecting the azimuths of lines and method of measurements, refer to the field notes of T. 13 N., R. 32 E.; executed under this group.

The geographic coordinates of the cor. of secs. 19, 24, 25 and 30, T. 14 N., Rs. 28 and 29 E., as determined by reference to U.S.C. & G. S. triangulation station "SANDY" 1935, are as follows: Latitude 39° 03' 18" N., and Longitude 118° 47' 26" W.

April 20, 1937 at the above mentioned sec. cor., at 6h41.3m P.M., l.m.t., I make an hour angle observation on Polaris, making a series of 4 direct and 4 reverse pointings at the star and referencing these pointings to a flag about 30 chs. N., this flag being on random line.

Mean azimuth of Polaris, west ..... 1° 16' 48"  
 Mean angle turned to flag, W. to E. .... 0° 56'  
 Mean bearing of flag ..... N. 0° 20.8' W.

The azimuth of all lines were carried forward from this established meridian and their accuracy checked at frequent intervals.

The magnetic declination was not determined.

"Reestablishment of a portion of the survey executed by H.E. Franks and J. S. Mullen, Deputy Surveyors, in 1904."

From the cor. of secs. 25, 30, 31 and 36, T. 14 N., Rs. 28 and 29 E., described in the official record, in T. 14 N., R. 29 E., under this group.

Thence

N. 89° 55' W., bet. secs. 25 and 36.

Over rolling foothills through medium dense undergrowth, desc. gentle W. slope, 50 ft.

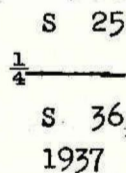
18.40 Wash, course S. 16° W., asc. E. slope of bench 60 ft.

19.66 Center line of Fallon-Schurz Highway, bears S. 16° 45' W., and N. 1° 45' E.; intersect highway on curve.

33.20 Top of bench, bears N. 30° E. and S. 30° W., desc. gentle NW. slope 30 ft.

39.90 Proportionate dist.; there is no remaining evidence of original cor.

Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, with charcoal deposited at the base, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



Continue to desc. 70 ft. along gentle and rolling W. slope.

45.00 Begin rolling W. slope, continue to desc.

59.30 Wash, course SW., asc. an E. slope.

64.70 Small spur, slopes SW., desc. W. slope 50 ft. to sec. cor.

79.80 The original cor. of secs. 25, 26, 35 and 36; a 3 ins. squared cottonwood post 3 ft. long, set 24 ins. in ground, mkd. as described in the official record. All traces of pits have disappeared.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground,