SECOND STANDARD PARALLEL SOUTH, through RANGE 44 EAST.

CHAINS	
	N.42°30'W. and S.42°30'E.
	Difference between measurement of 40.00 chs., by two sets of chainmen is 8 lks., position of middle point
	By 1st. set, 40.04 chs.,
	By 2nd. set, 39.96 chs., the mean of which is
40.00	Set a basalt stone, 12x8x6 ins., 8 ins. in the ground, for standard ¼ sec. cor., marked S C ¼ on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
	Pits impracticable.
74.00	Telephone line, bears NW. and SE.
74.25	Road, bears NW. and SE.
	Difference between measurement of 80.00 chs., by two sets of chainmen is 10 lks., position of middle point,
	By 1st. set, 80.05 chs.,
	By 2nd. set, 79.95 chs., the mean of which is
80.00	Set a basalt stone, 15x10x6 ins., 10 ins. in the ground, for standard cor. of Tps. 8 S., Rs. 43 and 44 E., marked S C 8 S on N., 43 E on W., and 44 E on E., faces, with 6 grooves on N., E. and W. faces, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
	Pits impracticable.
	Land, rolling.
	Soil, sandy, 3rd. rate.
	No timber; undergrowth, greasewood.
	Dense undergrowth on 80.00 chs.
	October 27, 1906.

SECOND STANDARD PARALLEL SOUTH, through RANGE 43 EAST.

October 28: At 7 h. 44m., a.m., l.m.t., I set off 37°10' N., on lat. arc, 12°55'S. on decl. arc, and determine a meridian with the solar, at the cor. of Tps. 8 S., Rs. 43 and 44 E., heretofore described.

Thence I run

West, on a blank line, through R. 43 E., setting temp. ½