

## EAST BOUNDARY OF T.8 S., R.43 E.

## CHAINS

Polaris observation; therefore, I conclude that the adjustments of the instrument are satisfactory.

The magnetic bearing of the true meridian at 8h.30m., a.m., is N.16°40'W.; the angle thus determined, gives the mag. decl. 16°40'E.

From the standard T.p. cor., already described, I run

North, bet. secs. 31 and 36.

Gradual descent, through dense undergrowth.

8.30 Road, bears NW. and SE.

8.55 Telephone line, bears NW. and SE.

40.00 Set a basalt stone, 15x8x6 ins., 10 ins. in the ground, for

$\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, dig pits, 18x18x12 ins.,

N. and S. of stone, 3 ft. dist., and raise a mound of earth,

3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

68.30 Grade for the Bullfrog and Goldfield Railroad, bears

N.42°30'W. and S.42°30'E.

78.00 Enter dry lake bed, bears NW. and SE.

Over level lake bed.

80.00 Set a basalt stone, 18x8x4 ins., 12 ins. in the ground, for

cor. of secs. 25-30-31 and 36, marked with 1 notch on S.,

and 5 notches on N. edges, dig pits, 18x18x12 ins., in each

sec., 5 $\frac{1}{2}$  ft. dist., and raise a mound of earth, 4 ft. base,

2 ft. high, W. of cor.

Land, rolling, on 78.00 chs.

balance, level lake bed.

Soil, sandy, 3rd. rate.

No timber; undergrowth, greasewood.

Dense undergrowth on 80.00 chs.

North, bet. secs. 25 and 30.

Over level lake bed.

40.00 Set a basalt stone, 18x10x4 ins., 12 ins. in the ground, for

$\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, and dig pits, 18x18x12 ins.,

N. and S. of stone, 3 ft. dist., and raise a mound of earth,

3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

80.00 Set a basalt stone, 18x10x5 ins., 12 ins. in the ground, for

cor. of secs. 19-24-25 and 30, marked with 2 notches on S.