## DEATH VALLEY NATIONAL MONUMENT

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BDY. OF T. 13 S., R. 46 E. Chains The original  $\frac{1}{4}$  sec. cor. which is a basalt rock,  $14 \times 8 \times 6$  ins., mkd.  $\frac{1}{4}$  on N. face, firmly set, surrounded by a large mound of stone. At point for cor., Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original corner rock deposited at the base, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.  $\frac{1}{4} \frac{S}{S} \frac{31}{6}$ raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. West, bet. secs. 6 and 31, ( west half mile.) Asc. 150 ft. over rolling hills. 28.20 Low ridge, bears N. and S.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for closing cor. of secs. 6 and 31, with brass cap mkd.

30.28

1942

raise a mound

of stone, 3 ft. base, 2 ft. high, E. of cor. From this core,

Intersect the California-Nevada state boundary line.

State Line Monument No. 94, a pine post, 4x4 ins. by 5 ft. high in a mound of stone, mkd. "C" on SW. face, "N" on NE. face, and "94" on NW. face, bears S. 46° 50' E., 232.31 chs. distant. The closing cor. of T. 13 S., Rs. 45 and 46 E. bears N. 46° 50' W., 11.33 chs. distant.

The original cor. of Ts. 13 and 14 S., Rs. 45 and 46 E., also marked WP. 38.54

> Land, rolling desert hills. Soil, gravelly to rocky clay, 3rd rate. No timber.

Undergrowth, creosote brush, cactus, shadscale. Grazing, poor.

## GENERAL DESCRIPTION.

The foregoing field notes are of the survey of the north boundaries of T. 11 S., R. 43 E. and fractional T. 11 S., R. 42 E., and the dependent resurvey of portions of the west and south boundaries of T. 13 S., R. 46 E. These surveys and resurveys complete the monumentation and survey of the boundaries to the addition to Death Valley National Monument in Nevada.

The north bdys. of T. 11 S., R. 43 E. and frac. T. 11 S., R. 42 E. are over rough and rugged mountainous land, the ridges of which extend in general N. and S. directions. The drainage of the east half of T. 11 S., R. 43 E. is northeasterly into Sarcobatus Flat while the drainage of the balance of the north bdy. is either northwesterly or southwesterly into canyons draining into Death Valley. The slopes are precipitous and rocky and are covered, for the most