Survey, Subdivision, T. 18 S., R. 66 E.

Chains

T18S T17S
R66½E R67E

S 6

W C
1959

From the true point for the E. ½ sec. cor. of sec. 6, T. 18 S., R. 66½ E. the true point for the ½ sec. cor. of sec. 31, T. 17 S., R. 67 E. bears S. 12.32 chs. dist., from which its witness cor., mkd. by an iron post, 2½ ins. diam., firmly set, mkd. and witnessed as described in the field notes of the concurrent resurvey of the W. bdy. of T. 17 S., R. 67 E., bears N. 1.00 ch. dist.

General Description

T. 18 S., R. 66½ E. is located approximately 12 miles southwest of Overton, Nevada and on the east edge of White Basin. The land within the township varies from nearly level to mountainous. Most of the land is rolling and hilly, with the area of the north half of section 18 and all of the area of section 7 lying on the Muddy Mountains, which are of limestone formation with precipitous slopes. The elevation of the township ranges from about 2,100 feet, in the southeast corner of the township, to 3,700 feet above sea level on a limestone ridge in the southwest quarter of section 7.

The drainage system of the township consists of intermittent streams and washes, which drain generally south into Echo Wash, which then drains easterly into Lake Mead. There is no permanent water within the township.

The soil in the township is mostly undeveloped, clay, sandy silt of poor quality having only a very small amount of humus. The soil varies in depth from exposed parent material in the north half of section 18 and most of section 7, to 3 or 4 feet in the more level areas of the south portion of the township.

The vegetative cover is composed of catclaw, creosotebush, mountain rush and several species of cacti, with the cholla family predominating The catclaw grows along the drainage, varying in density from a few scattered trees to thickets. The creosotebush, mountain rush and cacti are interspersed and scattered over the entire township.

There is one improved road and a few bulldozed trails in the township. Nevada State Highway No. 40, which is graded and graveled, enters the township at the east boundary approximately 14.00 chs. S. of the \$\frac{1}{2} \text{ sec. cor. of section 6, bearing southwest to leave the township at the west boundary near the corner of sections 1, 6, 7 and 12. The bulldozed trails are located mostly in section 31 and were evidently constructed as access roads to the mining claims in the area. The main road into the S. portion of the township is a bulldozed and jeep trail, which enters the township at the south boundary near the southeast corner, bearing northerly to become lost in the confusion of the mining access roads. There is some limited grazing of stock in the township.