

TRAVERSE OF LAKE MEAD
thru R. 70 E.

Continuing thru Sec. 35,

T21S
R70E
S 35
AP19
1942

S. 31° 00' W., 2.00 To A.P. 20.

S. 37° 15' W., 11.30 To A.P. 21.

S. 74° 00' W., 9.20 To A.P. 22.

S. 23° 00' E., 7.62 Intersect the line bet. secs. 2 and 35. It is impracticable to establish a permanent monument at this point. The witness point on the S. bdy. of Sec. 35 bears West 1.98 chs. dist.

Land, broken mountainous.

Soil, rocky, 3rd and 4th rate.

No timber; undergrowth, creosote, cactus.

Grazing, poor.

GENERAL DESCRIPTION

A considerable variety of land and soil is found in T. 21 S., R. 70 E. The elevation ranges from 1229 ft. along the full flow line of Lake Mead to a maximum of about 4000 ft. on the highest ranges. The northern portion of the township is rough and mountainous as is also the extreme southern portion; the central portion is rolling and hilly. In the rugged mountainous portions, the soil is very rocky and shallow; in the rolling portions the soil varies from coarse gravelly and rocky to a sandy gravel.

There are indications of mineral throughout the most of the township and at the time of the survey extensive improvements were being made on a group of mineral claims in sections 4 and 5. These improvements consisted of several hundred feet of tunnels, a large number of shafts, and the construction of a mill along with a pipe line extending from section 5 southeasterly about five miles to Lake Mead. There are also several tunnels, shafts, and cuts on mineral claims in sections 14, 15, 16 and 19. None of the mineral claims were patented at the time of this survey.

This area is very inaccessible by road as it may be reached only over a nearly impassable desert trail extending southerly from U.S. Highway No. 91 near Bunkerville, Nevada some 45 miles distant. All transportation into the township in connection with mining activities has been by river boat and barges from the Boulder City landing on Lake Mead.

Sections 24, 25, and 36 are covered by the waters of Lake Mead which at the time of this survey was rapidly approaching the full flow line at the 1229 ft. contour. Portions of secs. 12, 13, 14, 23, 26 and 35 are covered by the waters of the reservoir.

There is no timber within the township except occasional giant cactus, scrubby catclaw and some mesquite. Undergrowth varies from cactus, mountain rush, creosote brush, black brush on the higher slopes to creosote and rabbit brush on the sloping flood plains adjacent to Lake Mead.

There is very little rainfall within the area and grazing is only fair to poor.