SUBDIVISION OF SECTION 23, T. 22 S., R. 60 E.

Chains

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

79.84

The $\frac{1}{4}$ sec. cor. of secs. 22 and 23.

Land, rolling. Soil, sand and gravel.

Vegetation, scattered creosote bush, salt brush, and cactus.

General Description

T. 22 S., R. 60 E. is mostly gently rolling to nearly level land, except for portions of secs. 6, 7, 18, 30, 31 and 32, which consist of rough broken hills, 400 to 800 ft. above the remainder of the township. Elevation varies from about 2400 ft. on the east boundary to 3200 ft. on the northwest portion of the township. Drainage is afforded by a series of washes draining generally easterly and northeasterly.

The soil throughout the township is mostly sand and gravel overlying large deposits of gravel or bedrock. The hills along the west portion of the township are limestone, mostly overlain with a thin deposit of sand.

Vegetation throughout the township consists almost exclusively of scattered creosote bush, varieties of salt brush, and cactus, which affords very poor forage for livestock.

There is evidence of considerable mining in the past of gypsum in the above mentioned hills, and evidence indicates there are still large deposits of this mineral remaining.

The Union Pacific Railroad crosses the township in a northeast-southwest direction from the east boundary of sec. 1 to the south boundary of sec. 35, and a branch line runs from sec. 26, westerly to a mine, leaving the township on the west boundary of sec. 18. An abandoned railroad grade runs from sec. 26, northwesterly into sec. 7. An asphalt surfaced road, known as the Blue Diamond Road, crosses the township from the east boundary of sec. 13, westerly to the west boundary of sec. 19. A number of unimproved roads also serve the area, making most of the township readily accessible by truck.

The town of Arden, population about 40, is located on the rail-road in sec. 23. There are no other residents in the township. Portions of the township have been classified as suitable for small tracts and future development of those areas for homesites and business sites is anticipated.

The mean magnetic variation throughout the area was found to be 15° 45' E.