

AREA CLEARED: 400' x 400'

ACCESS: Vehicle access to Unit 69 is through a 50' x 1320' corridor from established Unit 40 and proceeding east to Unit 69 (See Figure 2).

CULTURAL DEBRIS OBSERVED: None

REMARKS: No powerline access was surveyed.

RECOMMENDATIONS: Recommend clearance be given.

Access for powerlines to proposed Units 64, 65, 66 and 67 originates at the established Well Unit 49. A 30 feet right-of-way was surveyed east following a prestaked route to two possible future well locations. From these locations corridors were surveyed north to the proposed well units (See Figure 2). The west to east corridor is 1320 feet in length from Unit 49 to the first north junction and continuing 1320 feet more to the second north junction (to Units 66 and 67) for a total length of 2640 feet.

PHYSIOGRAPHY OF SURVEY AREAS

Briefly, all of the survey locations and access routes are in stabilized eolian dunes attributable to the Kermit soils associations and Dune land (See Turner, et al 1974:19-21). These soils consist of "excessively drained, noncalcareous loose sands" (ibid:19). The ground surface is hummocky with stabilized dunes and deflated areas. Drainage is into small basins where the water is quickly absorbed by the permeable sands. Local topographic relief changes are minor.

Vegetation observed at all locations included shinnery oak, narrowleaf yucca, prickly pear cactus, forbs and grasses. The winter condition of the