

g. Area: Block:

Impact: 200' X 200'

Surveyed: 400' X 400'

Linear: 50' X 638'

Surveyed: 100' X 638'

14. a. Records Search:

Location: ARMS HPD.
BLM Carlsbad

Date: February 23, 2000

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List by LA # All sites within .25 miles of the project:
None

b. Description of Undertaking:

The proposed Stock Tank "22" Federal Number 1 well location is staked 1650 ft FNL and 660 ft FWL in Section 22, T.15S., R.28E. The impact area for the proposed well location is an area 200 ft by 200 ft. The proposed access road is 638ft long with an impact area of 50 ft by 638 ft. The proposed access road begins at an existing lease road and trends 638 ft northeast ending on the southwest corner of the well location.

c. Environmental Setting NRCS soil designation: vegetative community: etc.:

The project area is located in loose sands, is relatively flat and slightly sloped to the south, with low dunes. The vegetation in the area is mesquite, creosote, yucca, cholla, Mormon tea bush, snakeweed and various grasses. The elevation is 3,596 ft.

d. Field Methods: Transect Intervals: 8 zig zag transects across well pad, 50-ft zig zag intervals across the staked corridor.

Crew Size: 1

Time in Field: 1.5 hours

Collections: NONE

15. Cultural Resource Findings:

a. Identification and description: (Location shown on project map)

During the current survey, no cultural resources were encountered.