

- a. State: New Mexico
b. County: Lea
c. BLM District: Carlsbad Field Office
d. Nearest city or town: Halfway
e. Area: T 20 S R 33 E Section 3 E 1/2, NW 1/4, SE 1/4
NE 1/4, SW 1/4, SE 1/4

f. 7.5' Map Name and Code Number: Laguna Gatuna, NM 7.5' (1984) 32104-E6

- #### 14. a. Records Search

List by LA # all sites within .25 miles of project: (Those sites within 500 feet are to be shown on project map)

- c. Environmental setting: The proposed project area is situated in an area of rolling sand hills with dunes. Drainage is to the west toward Laguna Tonto and Laguna Gatuna. Vegetation is dominated by grasses, yucca, mesquite, snakeweed, shin oak, sand sage and forbs. The elevation of the project area averages 3570 feet above mean sea level. Slopes within the project area average 1-3%. Soils within the project area consist of aridisols, which dominate the lower elevations of New Mexico. These soils are often calcareous in nature and range in texture from loamy sand to clay. The project area has been disturbed by two track roads and a well pad. In addition, livestock grazing has also disturbed the area.

- ## 15. Cultural Resource Findings:

- None.

