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g. Area: Block: Impact: 200' X 200' Surveyed: 600' X 600' Linear: 00' X 000' Surveyed: 000' X 000'

14. a. Records Search:

Location:	ARMS HPD.	Date: January 16, 2002
	BLM Carlsbad	Date: January 11 and 22, 2002

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

b. Description of Undertaking:

The proposed Right Hand Canyon "34" Federal Number 4 well location is staked 1,820 ft FSL and 1,650 ft FWL in Section 34, T.21S., R.34E. The impact area for the proposed well location is an area 200 ft by 200 ft. An area of 600 ft by 600 ft was surveyed for the proposed well location. An existing lease road from the north will access the proposed well pad.

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

The project is located on the top of a finger ridge overlooking Right Hand Canyon. Soils are shallow sandy soils overlying limestone bedrock. Vegetation consists of bear grass, yucca, and juniper. Elevation is 4,011 ft.

d. Field Methods: Transect Intervals: 12-zig zag transects across well pad

Crew Size: 2 **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.