

**g. Area: Block:**

Impact: 200' X 200'

Surveyed: 400' X 400'

Linear: 00' X 000'

Surveyed: 000' X 000'

**14. a. Records Search:**

**Location:** ARMS HPD.

**Date:** March 5, 2001

BLM Carlsbad

**Date:** March 5, 2001

List by LA # All sites within .25 miles of the project:  
LA 43446 and LA61246

**b. Description of Undertaking:**

The proposed Revelation "10 M" Federal Number 1 well location, is staked 990 ft FSL and 990 ft FWL in Section 10, T.22S., R.25E. The impact area for the proposed well location is an area 200 ft by 200 ft. An area 400 ft by 400 ft was surveyed for the proposed well location. The proposed well location will be accessed by an existing lease road that goes west-northwest/east-southeast through the pad, approximately 150 ft north of the drill hole.

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

The project is located mostly on a northeast facing rocky slope with limestone outcrops with shallow rocky loam in the southwest, old alluvium in the northeast. Vegetation consists of mesquite, juniper, creosote bush, javelina bush, narrow-leaf yucca, sotol, cholla, prickly pear, barrel cactus, horse creeper, snakeweed and grama grass. Elevation is 3510 ft.

**d. Field Methods: Transect Intervals:** 8 zig zag transects across well pad.

**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, two isolated finds was encountered.

I.O.1 consists of one unidentified metal, badly crushed short cylindrical object, 7 inch diameter by 3.5 inches tall; possibly WWII era ordnance. Vegetation consists of mesquite, juniper, creosote bush, javelina bush, narrow-leaf yucca, sotol, cholla, prickly pear, barrel cactus, horse creeper, snakeweed and grama grass. I.O.1 was found in the NW1/4SE1/4NE1/4SW1/4SW1/4, in Section 10, T.22S., R.25E.