

14. a. Records Search; ARMS: Date(s): 7/23/02 Name(s): R.C. Medlock
BLM Office: Date(s): 7/24/02 Name(s): R.C. Medlock
List Sites within .25 miles of Project: None
Show sites within 500' on Project Map

b. Description of Undertaking:

Construction of a well pad and access road. The access road begins at a lease road.

c. Environmental Setting (NRCS soil designation; vegetative community; etc.):

NRCS: Simona-Pajarito association; very shallow soil with caliche outcrops.

Topography: Rugged, on a southwest-facing slope.

Vegetation: Creosote, javelina bush, mesquite, yucca, prickly pear, snakeweed.

Visibility: 90% due to locally heavy ground cover.

Elevation: 3260-3280

d. Field Methods:

Parallel transects 15 meters apart

Crew size: 1

Time in field: 2.75 hrs

15. Cultural Resource Findings:

a. Identification and description

4 Isolated Manifestations were found.

I.M.1: T20S, R27E, Sec 21; NE 1/4 SW 1/4 NE 1/4 UTM 567332E, 3602722N

Flake fragment, chert, 0% cortex, single-facet platform, 14mm.

I.M.2: T20S, R27E, Sec 21; NE 1/4 SW 1/4 NE 1/4 UTM 567381E, 3602711N

Possible hammerstone, purple quartzite, 70% cortex, battered and split, 68 x 34 x 30mm.

I.M.3: T20S, R27E, Sec 21; NE 1/4 SW 1/4 NE 1/4 UTM 567409E, 3602729N

a) Chopper/bifacial core, purple quartzite, 40% cortex, 61 x 48 x 16mm.

b) Angular debris, chert, 10% cortex, 45mm.

I.M.4: T20S, R27E, Sec 21; NE 1/4 SW 1/4 NE 1/4 UTM 567413E, 3602727N

Possible chopper, purple quartzite, 90% cortex, bifacial retouch, 52 x 37 x 11mm.

16. Management Summary (Recommendations):

Archaeological clearance is recommended. A BLM archaeologist should be notified immediately if any cultural resources are encountered at any time.

I certify that the information provided above is correct and accurate and meets all appreciable BLM standards.

Responsible Archaeologist

Signature

Date