

14. a. Records Search: ARMS: Date(s): 4-18-02 Name(s): Danny Boone

BLM Office: Date(s): 4-18-02

Name(s): Danny Boone

List Sites within .25 miles of Project: None

Show sites within 500' on Project Map

b. Description of Undertaking:

From approximately 100' inside of the northwest portion of the pad survey area the road will trend north northeast to a point approximately 100' inside of the southwest pad impact area for the RAM EWE well No. 3. This proposed road will cross a three strand barb wire fence and two two track roads.

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

The pad is on an alluvial fan of loamy, rocky soils with a slope to the east southeast and the road crosses two small rocky hills. Vegetation cover is approximately 15% overall and consists primarily of tarbush, acacia, walking stick cholla cactus, prickly pear cactus, eagle talon cactus, creosotebush, broom snakeweed, crucifixion thorn, littleleaf horsebrush, various grasses and other flora.

NRCS: Reagan-Upton association: Loamy, deep soils and soils that are shallow to caliche; from old alluvium.

d. Field Methods:

For the pad, a grid of parallel transects spaced fifteen meters or less and for the road, transects spaced up to 15 meters each side of flagged center line.

15. Cultural Resource Findings:

a. Identification and description

Two Isolated Manifestations (IM) were recorded within the pad survey area.

IM No. 1, 566291E, 3578081N consists of one chert flake, whole, 15% cortex, crushed platform, step termination, 31 x 26 mm.

IM No. 2, 566221E, 3578054N consists of one chert flake, 10% cortex, angular shatter.

16. Management Summary (Recommendations):

Archaeological clearance for a pad for the Saragosa "4" Federal well No. 2 in Section 4 and access road in Section 33 and Section 4, T 23S, R 26E, NMPM, Eddy County, New Mexico for Dominion Oklahoma Texas E&P INC as presently staked is recommended. All activity should cease and the BLM archaeologist 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

*Danny Boone*

Date

*4-24-02*