

14. a. Records Search; ARMS: Date(s): 7-06-01 Name(s): Danny Boone  
BLM Office: Date(s): 7-06-01 Name(s): Danny Boone  
List Sites within .25 miles of Project: None  
Show sites within 500' on Project Map

b. Description of Undertaking:

The project is a well pad that was moved 330' south of the original location and a relocated access road. The angle of the access road was changed slightly from the original with the point of origin being the same as the original. For approximately 572.8' the relocated and original access road survey areas overlap in Section 3 with approximately 50' being within the relocated pad survey, resulting in the difference between survey and impact footages. All acres and footages are an estimation.

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

The project is situated on a plain of loamy soils with slight slope to the north toward nearby Dark Canyon Draw. Vegetation cover is variable from approximately 5% to 30% and consists primarily of tar bush, creosote, prickly pear cactus and various grasses.

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

IM No. 1, T 23 S, R 26 E, Sec. 4, NW SE NE SE; consists of a deflated approximately, approximately 70 centimeters in diameter, shovel probes revealed no charcoal, ash, stains or artifacts in association.

16. Management Summary (Recommendations):

Archaeological clearance for Louis Dreyfus Natural Gas Corporation's relocated pad for the Saragossa "4" Fed well No 1 in Section 4 and relocated access road in Sections 4 and 3, T23S, R26E, NMPM, Eddy County, NM 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

Date