

14. a. Records Search; ARMS: Date(s): 11-21-01 Name(s): D. Boone
BLM Office: Date(s): 11-27-01 Name(s): D. Boone via telephone with Pat Flannery
List Sites within .25 miles of Project: None
Show sites within 500' on Project Map

b. Description of Undertaking:

The access road will be an existing older lease road that will be upgraded with the exception of 365.7' near the east side of the proposed pad survey area which will be new construction. This new construction enters into the southeast portion of the pad survey area for approximately 125', resulting in the estimated survey footage of 2,836'.

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

The project is situated on a slightly rolling plain of loamy soils with considerable amounts of caliche gravels containing large amounts of chert nodules. Vegetation covers is approximately 50% and consists primarily of mesquite, littleleaf horsebrush, broom snakeweed, prickly pear cactus, assorted grasses and other flora.

NRCS: Berino-Pintura-Pajarito association: Deep, level to rolling, moderately permeable to rapidly permeable fine sandy loams and loamy fine sands.

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 (existing caliche capped road).

15. Cultural Resource Findings:

- a. Identification and description
None

16. Management Summary (Recommendations):

Archaeological clearance for Dominion Exploration & Production, Inc.s (Louis Dreyfus Natural Gas Corp) proposed pad in Section 3 (Fed) and upgraded access road in Section 2 (State) and Section 3 (Fed) for the Stardust "3" Fed well No. 1, T. 15 S., R. 28E, NMPM, Chaves 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

Danny Boone

Date

11-28-01