

SW1/4 NW1/4, Section 21, T5S, R25E, Chaves County, N.M.

Rose Fed. Well No. 18: SW1/4 SW1/4, Section 21, T5S, R25E, Chaves County, N.M.
Road for the No. 18: SW1/4 SW1/4, Section 21, T5S, R25E, Chaves County, N.M.
SE1/4 SE1/4, Section 20, T5S, R25E, Chaves Sounty, N.M.

Vance Fed. Well No. 4: NE1/4 NW1/4, Section 34, T7S, R26E, Chaves County, N.M.
Road for the No. 4: NE1/4 NW1/4, Section 34, T7S, R26E, Chaves Sounty, N.M.
a. State: NM b. County: Chaves
c. District: Roswell, Roswell Field Office D. nearest city or Town: Roswell, NM

e.
Area, Block: 6 ea. 400' X 400'; Actual Area Surveyed: 6 ea. 400' X 400'
Area, Linear: Road: 25' X 487'; Actual Area Surveyed: 100' X 487'
Road: 25' X 2052'; Actual Area Surveyed: 100' X 2052'
Road: 25' X 463'; Actual Area Surveyed: 100' X 463'
Road: 25' X 907'; Actual Area Surveyed: 100' X 907'

f. Footages: Rose Fed. No. 14: 660' FSL, 660' FWL, Sect. 19
Rose Fed. No. 15: 1980' FNL, 660' FWL, Sect. 20
Rose Fed. No. 16: 660' FSL, 660' FWL, Sect. 20
Rose Fed. No. 17: 1980' FNL, 660' FWL, Sect. 21
Rose Fed. No. 18: 660' FSL, 660' FWL, Sect. 21
Vance Fed. No. 4 : 660' FNL, 1980' FWL, Sect. 34

g. Quad. name and Code: USGS Cottonwood Draw Quadrangle, 7.5 Minute Series, 1967; 33104 G-3
USGS Eightmile Draw Quadrangle, 7.5 Minute Series, 1962; 33104 F-3

14. a. Literature Search: Location: BLM
Date: 23 May 2001

List By LA#: NONE within 1/4 mile of Project area. (Pat Flanary, BLM Archeologist, Roswell Field Office, Roswell, NM, personal communication/consultation

b. Description of Undertaking: Six well pads and four associated easements as/per the enclosed plats

c. Environmental Setting (NRCS soil designation; vegetative community; etc.: Local soils consist of loams of the Sotim-Pajarito soil association, or shallow to deep well drained soils on a gently sloping landform, and Redona-Ratliff-Blakeney soil association, or shallow to deep loams on gently sloping or terraced areas. Microrelief ranges from 0.10 - 0.25m, in the form of occasional hummocks. Flora include mesquite, creosote bush, prickly pear, cholla cactus, bunch grass, ring muhley, and croton.

d. Field Methods: Transect Intervals: 15 M
Crew Size: 1 (archeologist)
Time in Field: 2.0hrs.
Collections: None

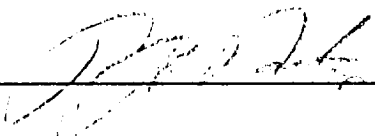
15. Cultural Resource Findings: None seen nor recorded

a. Identification and Description:

16. Management Summary: clearance for the project is recommended.

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

Responsible Archaeologist: signature



date: 29. May. 2001