g. Area Surveyed: Block: Impact 400' x 400' x 400'

## Surveyed 400' x 400' for each well location

## Linear: Impact

Surveyed x

Map Sources: Los Medanos, N.M. 1985 32103 C-7 Bootleg Ridge, N.M. 1984 32103 C-6

x

14. a. Records Search:

Location: BLM and ARMS

Date: May 18, 1998

List by LA# all sites within .25 miles of the project:

(Those sites within 500' are to be shown on project map)

LA7183

b. Description of Undertaking: Devon Energy Corporation proposes to develop 25 well locations. Access roads and other facilities will be staked in the future.

c. Environmental Setting (NRCS soil designation, vegetativ comunity; etc.) The project is located on an undulating plain. Soils are sandy with few blowouts present. Vegetation is a grasslands with shinoak, mesquite, yucca, and mixed grasses.

d. Field Methods Transect intervals: 15m

Crew Size: two Time in field: Three days Collections: None

15. Cultural Resource Findings:

a. Identification and description: Seven isolated occurrences were found and recorded.

IO#1- Three golfball-sized pieces of burned caliche in a 12m x 6m blowout at UTM Zone 13,

616540E, 3572880N on Todd 22J#10 well location.

IO#2- Three fist-sized pieces of burned caliche in a 14m x 12m blowout at UTM Zone 13, 616520E, 3572860N, on Todd 22J#10 well location.

IO#3- Lateral portion red chert flake, no use, no cortex; 5 fist-sized fragments of a sandstone burned bifacial basin metate; 4 pieces golfball-sized burned caliche; in 16m x 11m blowout at UTM Zone 13, 616560E, 3572840 adjacent to the east side of Todd 22J#10 well location.

IO#4- Complete grey coarse grey chert flake, no use, 50% cortex, 4.1cm at UTM Zone 13, 616280E, 3574020N on Todd 14M#13 well location.

IO#5- One marble-sized pieces of burned caliche at UTM Zone 13, 617260E, 3573700N on Todd 23D#19 well location.

IO#6- Two pieces of golfball-sized burned caliche in small blowout at UTM Zone 13, 617260E, 3572460N on Todd 23M#22 well location.

IO#7- One marble-sized piece of burned caliche at UTM Zone 13, 618780E, 3574480N on Todd 13L#12 well location.

16. Management Summary (Recommendations):

No Historic Properties were discovered during the archaeological survey.

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

Date May 23, 19)8 Responsible Archaeologist: Signature