



ENVIRONMENTAL CONSULTANTS

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October 15, 2021

Jared Geisler
NexMetro Communities
2355 East Camelback Road, Suite 805
Phoenix, Arizona 85016

**Re: Cultural Resources Survey of Parcels 5-U and 7-I, Oro Valley, Pima County, Arizona /
SWCA Project No. 67588-002**

Dear Mr. Geisler:

At your request, SWCA Environmental Consultants (SWCA) conducted a cultural resources (archaeological) survey of Parcels 5-U and 7-I (project area) at the north of Tangerine Road on both sides of Rancho Vistoso Boulevard, Oro Valley, Pima County, Arizona. The project area is 31 acres and is located in Section 36, Township 11 South, Range 13 East (Figure 1). It consists of undeveloped desert crossed by multiple dirt roads and trails.

Previous Research

In 1986, the Institute for American Research (IAR) conducted fieldwork for the Rancho Vistoso archaeological survey.¹ The survey covered about 7,700 acres and documented 54 archaeological sites. Within the current project area, IAR archaeologists did not identify any archaeological sites.

2021 Survey

The IAR survey of the project area was conducted 30 years ago. The State Historic Preservation Office recommends that areas not surveyed for cultural resources within the last 10 years be resurveyed, unless an argument can be made for relying on the old survey data. Because the project area is located in a part of Rancho Vistoso known for its Hohokam prehistory and because the IAR survey was conducted prior to the use of GPS technology for mapping archaeological site locations, re-survey of the project area was deemed prudent.

Eric Petersen conducted the archaeological re-survey of the project area on October 6, 2021. He walked parallel transects spaced no more than 20 meters apart over the entire project area. A handheld GPS unit was used to record the location of archaeological findings.

No archaeological resources were identified during this re-survey.

¹ Craig, Douglas B, and Henry D. Wallace. 1987. *Prehistoric Settlement in the Cañada del Oro Valley, Arizona: The Rancho Vistoso Survey Project*. Anthropological Papers No. 8. Institute for American Research, Tucson, Arizona.



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Summary and Recommendations

The project area was previously surveyed for cultural resources in 1986, at which time no archaeological sites were identified. Recent resurvey of the project area also did not identify any archaeological resources.

No further archaeological study of the project area is recommended. In the unlikely event that buried archaeological features or human remains are unearthed during construction, all work should stop in the immediate vicinity of the discovery and an archaeologist should be contacted to verify the discovery and assess its significance.

If you have any questions concerning the results of the archaeological survey, please do not hesitate to call me at (520) 325-9194, or you can reach me by email at jhesse@swca.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jerome Hesse". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jerome Hesse
Cultural Resources Lead, SWCA Tucson

Attachments: Figure 1. Project location.
Figure 2. Survey results.

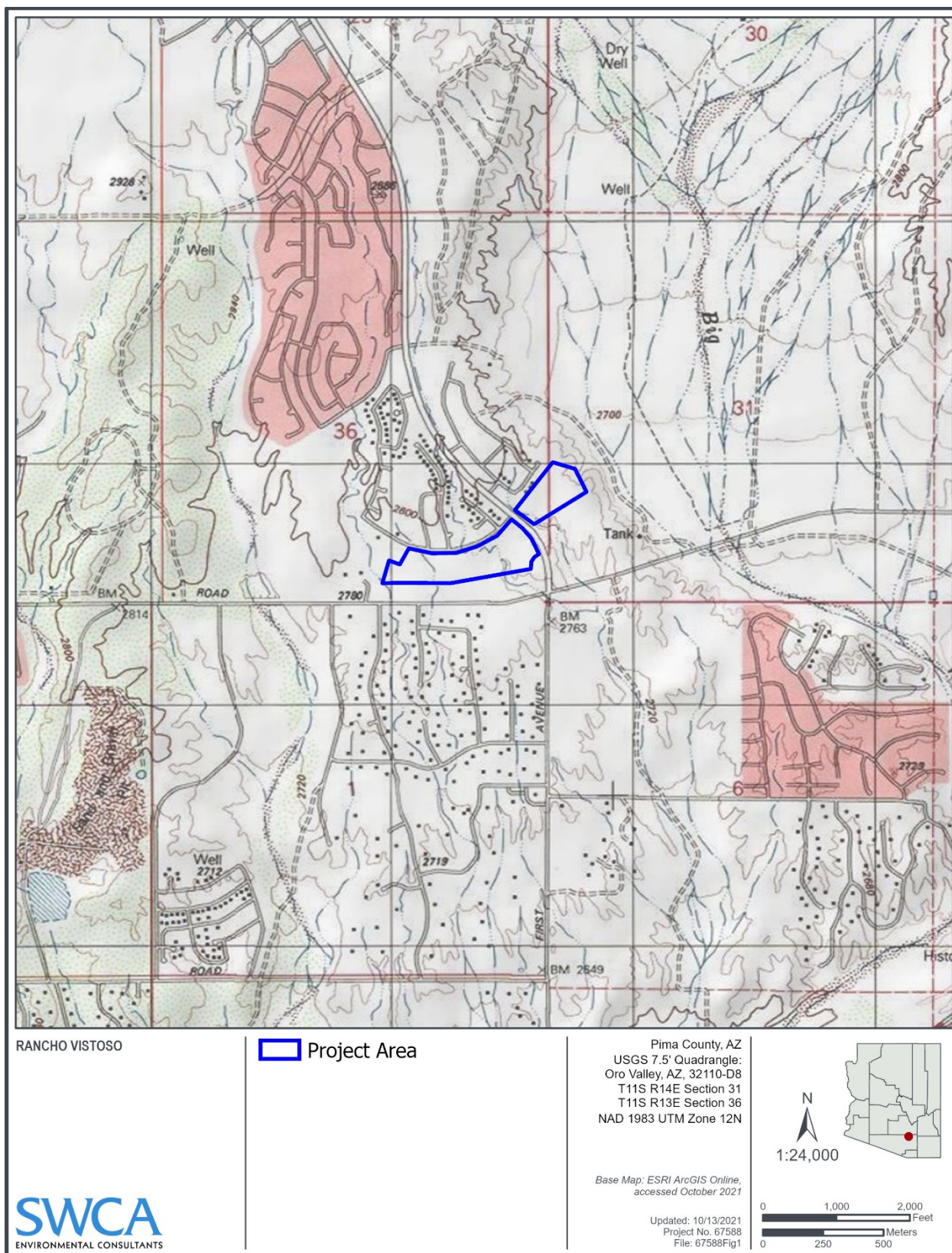


Figure 1. Project location map.

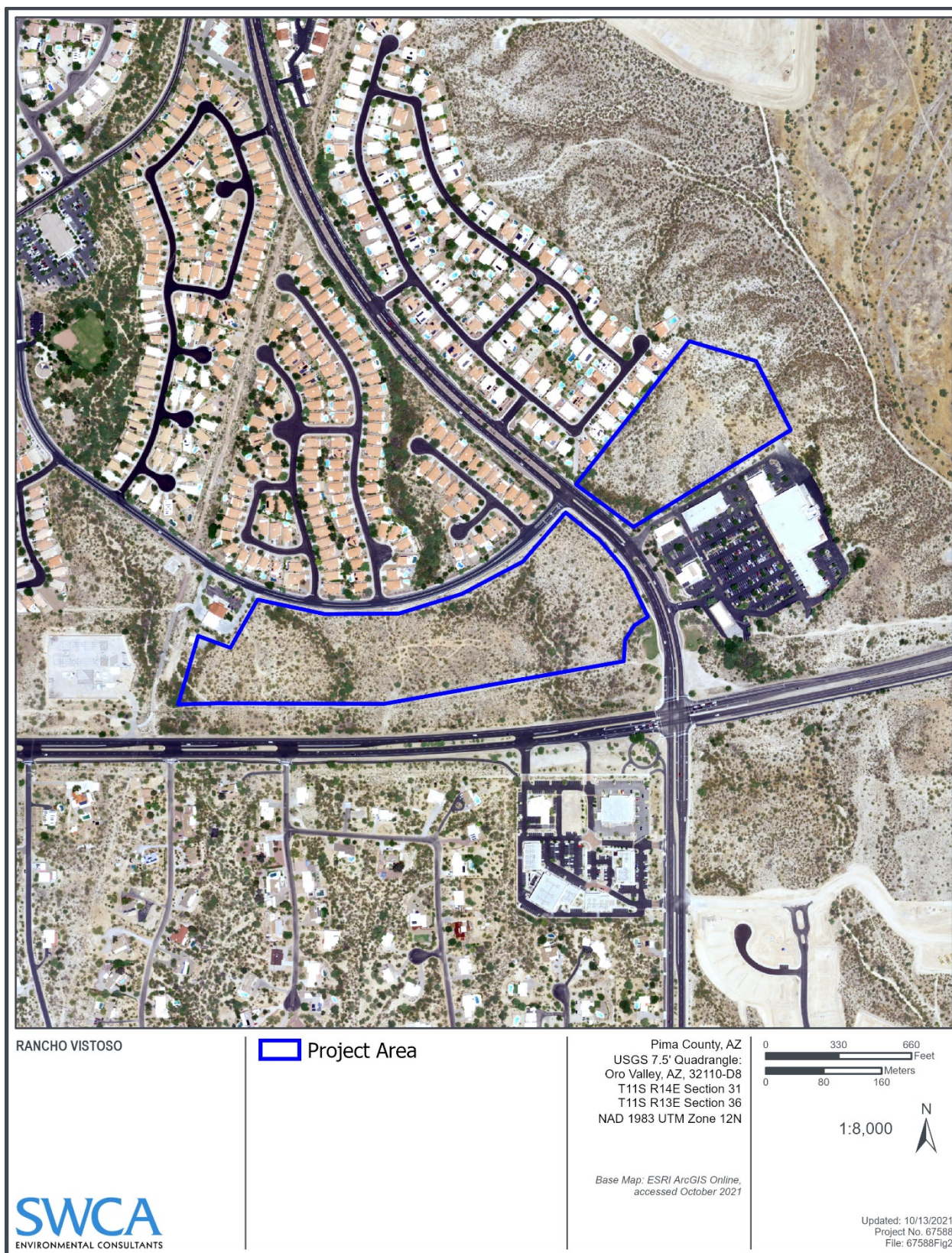


Figure 2. Project location map on an aerial photograph.