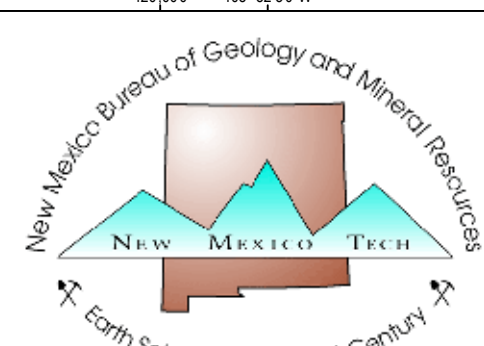
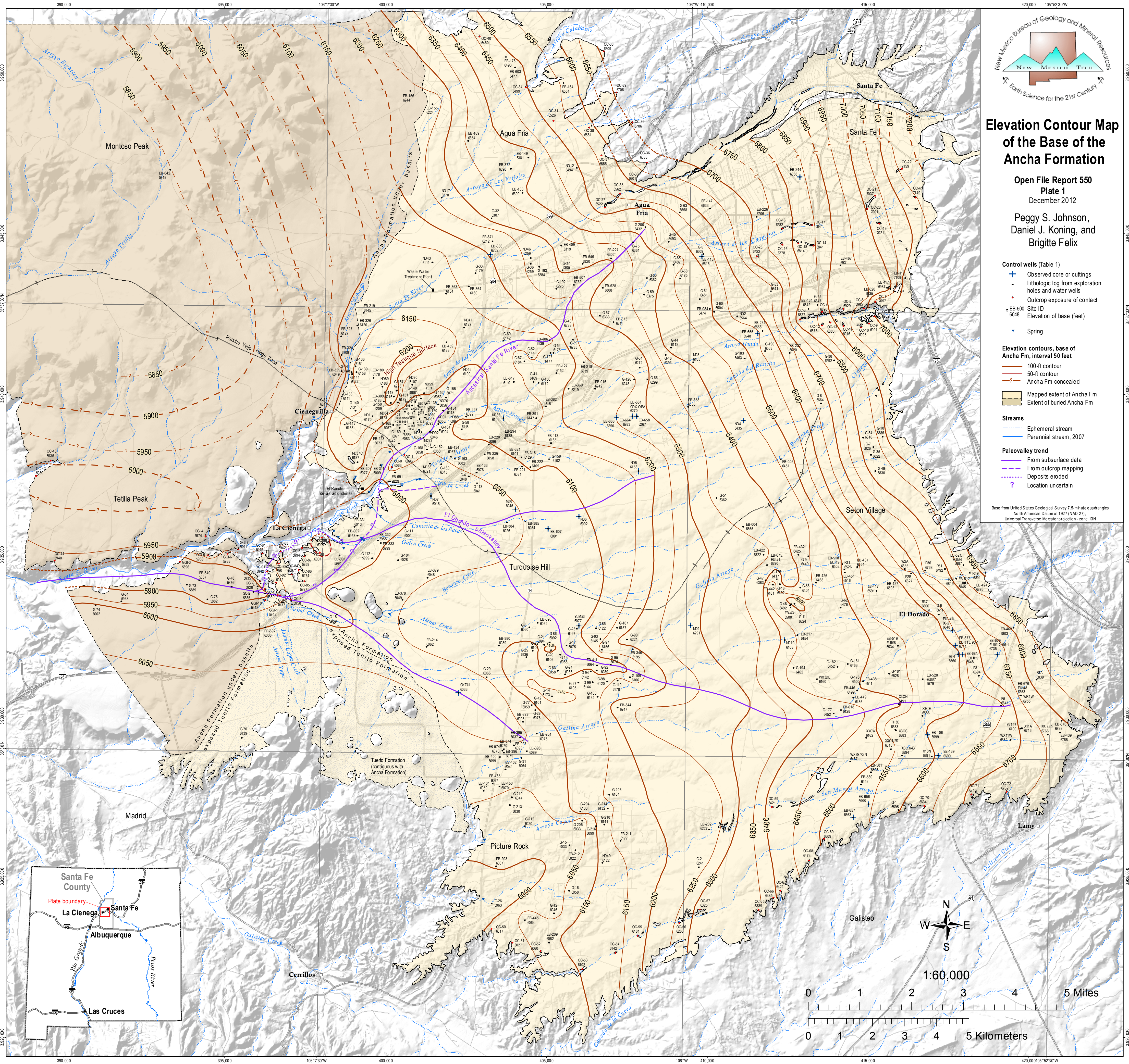




# Elevation Contour Map of the Base of the Ancha Formation

Open File Report 550  
Plate 1  
December 2012

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Daniel J. Koning, and  
Brigitte Felix

## Control wells (Table 1)

- Observed core or cuttings
- Lithologic log from exploration holes and water wells
- Outcrop exposure of contact
- Site ID
- Elevation of base (feet)
- Spring

## Elevation contours, base of Ancha Fm, interval 50 feet

- 100-ft contour
- 50-ft contour
- Ancha Fm concealed
- Mapped extent of Ancha Fm
- Extent of buried Ancha Fm

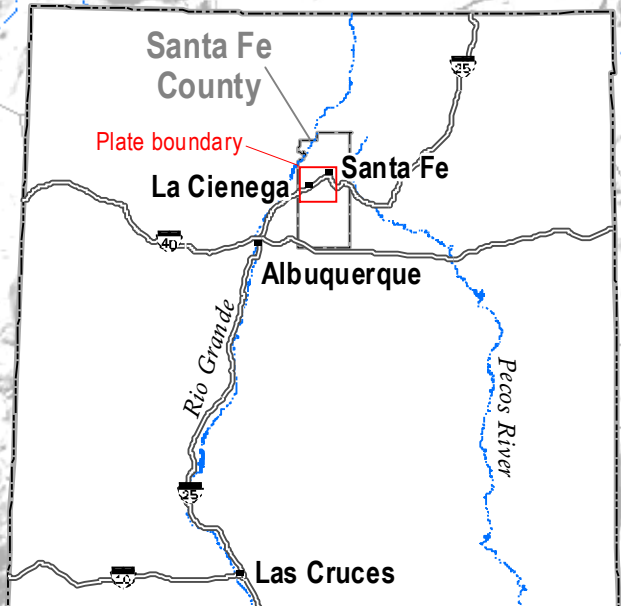
## Streams

- Ephemeral stream
- Perennial stream, 2007

## Paleovalley trend

- From subsurface data
- From outcrop mapping
- Deposits eroded
- Location uncertain

Base from United States Geological Survey 7.5-minute quadrangles  
North American Datum of 1927 (NAD 27)  
Universal Transverse Mercator projection - zone 13N



1:60,000

0 1 2 3 4 5 Miles

0 1 2 3 4 5 Kilometers