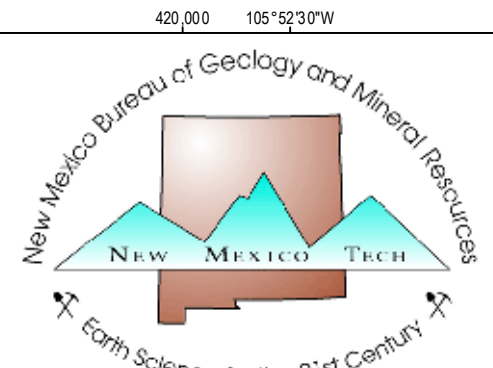
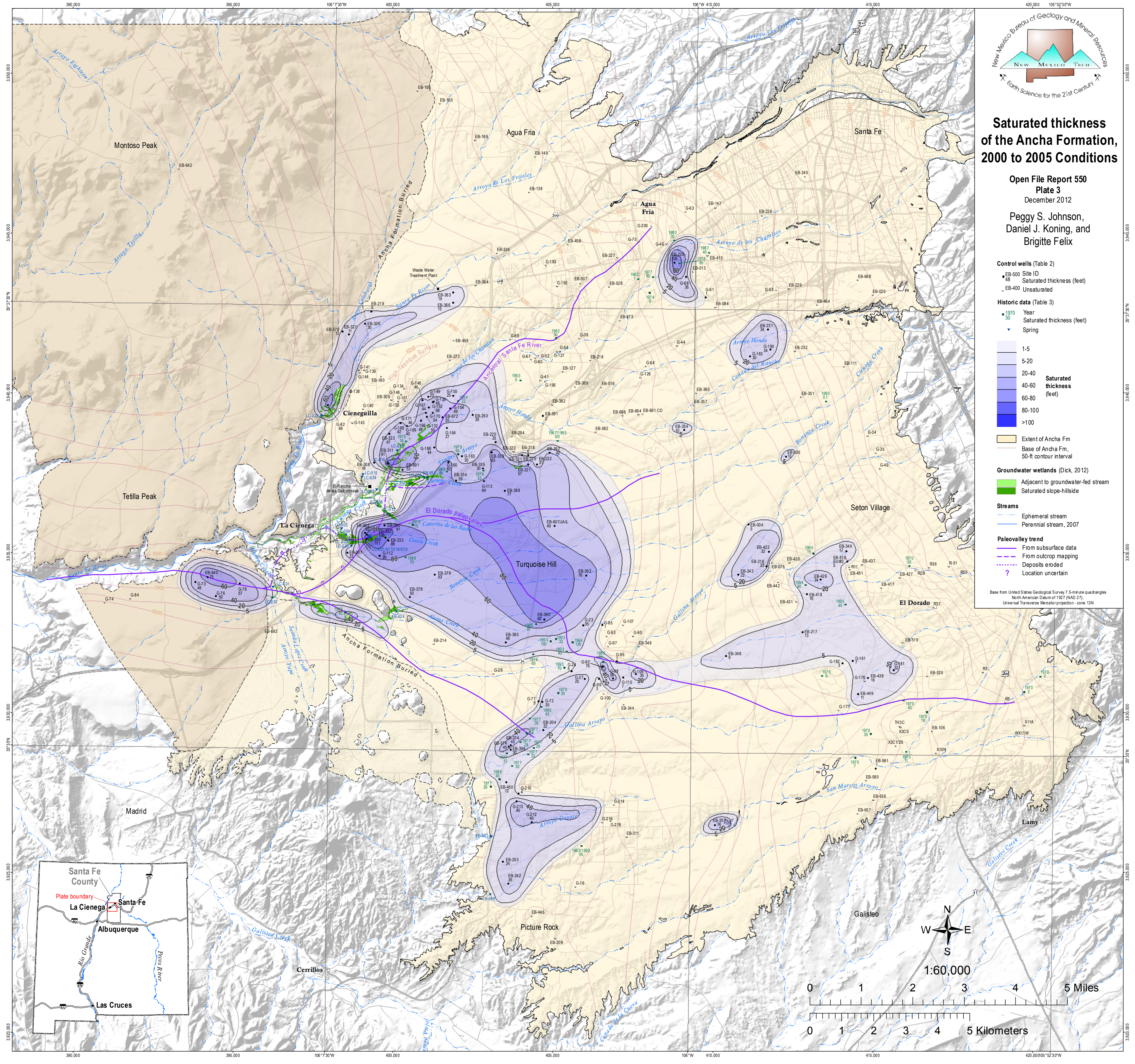




Saturated thickness of the Ancha Formation, 2000 to 2005 Conditions

Open File Report 550
Plate 3
December 2012

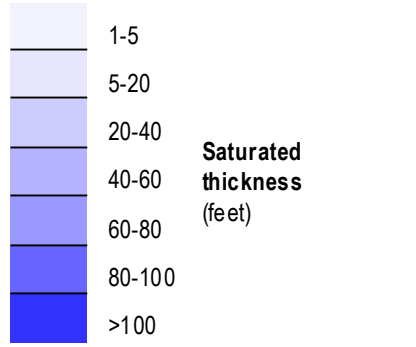
Peggy S. Johnson,
Daniel J. Koning, and
Brigitte Felix

Control wells (Table 2)

- EB-500 Site ID
- 48 Saturated thickness (feet)
- EB-400 Unsaturated

Historic data (Table 3)

- 1970 Year
- 30 Saturated thickness (feet)
- Spring



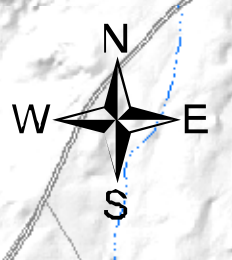
- Extent of Ancha Fm
- Base of Ancha Fm, 50-ft contour interval

- Groundwater wetlands (Dick, 2012)
- Adjacent to groundwater-fed stream
- Saturated slope-hillside

- 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

