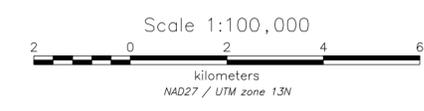


### EXPLANATION

- Mapped extent of the contiguous Santa Fe Group
  - Mapped and estimated extent of magnetic rocks directly below the Santa Fe Group
  - Areas of uncertain thickness
  - Interpreted Santa Fe embayment hinge line
  - Major drainages
  - Major roads
- Thickness (feet)**
- |       |
|-------|
| 0     |
| -50   |
| -100  |
| -150  |
| -200  |
| -250  |
| -300  |
| -350  |
| -400  |
| -450  |
| -500  |
| -600  |
| -700  |
| -800  |
| -900  |
| -1050 |
| -1150 |
| -1300 |
| -1450 |
| -1600 |
| -1850 |
| -2150 |
| -2400 |



**Plate 6. Color-shaded relief image of gridded Euler depth estimates**

## **THICKNESS OF SANTA FE GROUP SEDIMENTS IN THE ESPAÑOLA BASIN SOUTH OF SANTA FE, NEW MEXICO, AS ESTIMATED FROM AEROMAGNETIC DATA**

By  
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2004

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