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## WICHITA UPLIFT AND HARDEMAN BASIN AEROMAGNETIC SURVEYS

### SPECIFICATIONS

#### Wichita Uplift Survey

Survey Size: 27,889 line miles  
Flight Lines: Northeast-southwest, 1-mile spacing  
Tie Lines: Northwest-southeast, 5-mile spacing  
Elevation: 4 blocks ranging from 1,500 feet to 3,700 feet barometric elevation (see attached map)  
Instrumentation: High sensitivity optically-pumped Cesium Vapor Magnetometer with 0.25 second sampling

#### Hardeman Basin Survey

Survey Size: 5,198 line miles  
Flight Lines: North-south, 1-mile spacing

### DELIVERABLES

CD-ROM with digital profile data and grids of Total Magnetic Intensity (IGRF removed) and Reduced-to-Pole Total Magnetic Intensity.

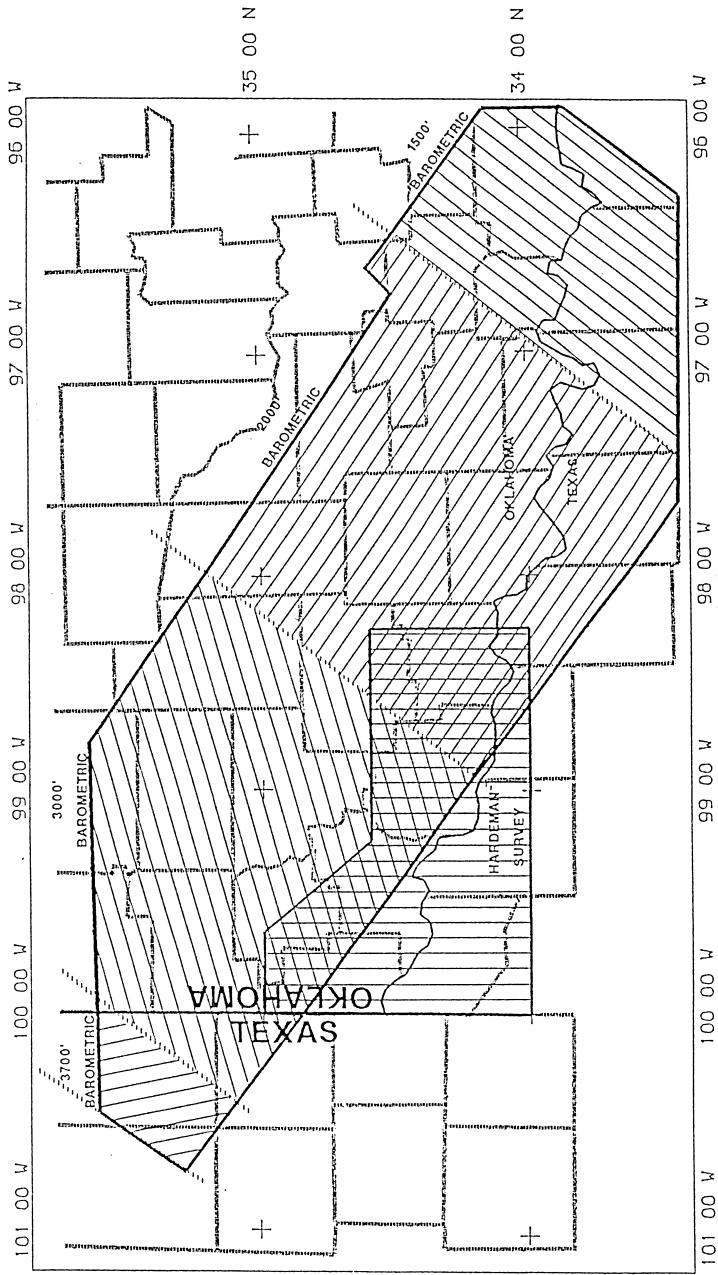
Additional filter and operator products and maps available.

### DATA INTEGRATION

Data for the four individual blocks have been integrated using a grid-based differential continuation onto a sloping plane (1500' above sea level SE to 3700' above sea level NW) to produce a single grid over the entire survey area. This gridded data set with maps is available as an optional deliverable.

### PRICE

Call for quotation



Wichita Uplift Area Aeromag Survey Outline