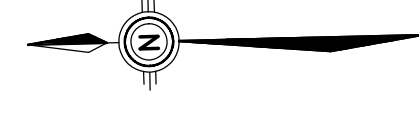


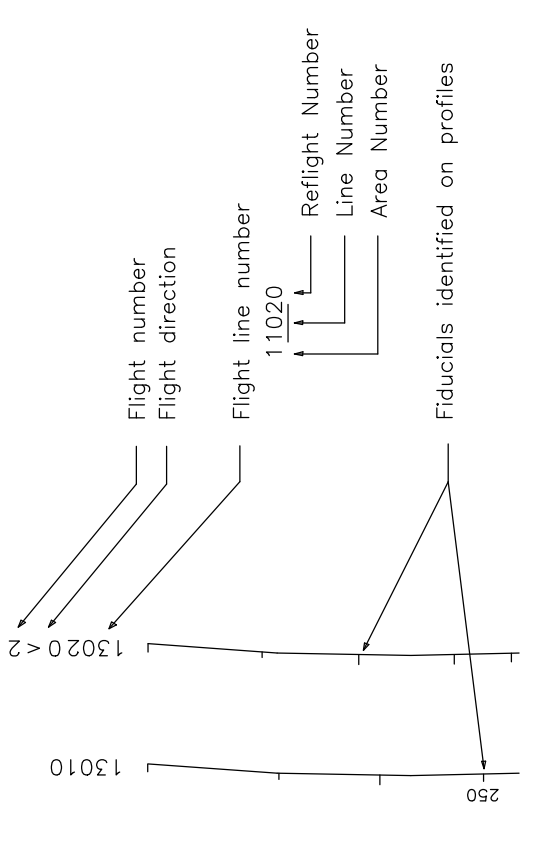
TECHNICAL SUMMARY

Navigation: Differentially-corrected GPS
 Data reduction grid interval: 100 metres
 Terrain clearance: Helicopter 57 m, sensor 30 m
 Magnetometer: 30 m
 Data sampling interval: 0.1 second
 Frequency: FUGRO RESOLVE
 Electromagnetic system: FUGRO RESOLVE
 Regional field removed: International Geomagnetic Reference Field 2005
 Date flown: March 16-17, 2007

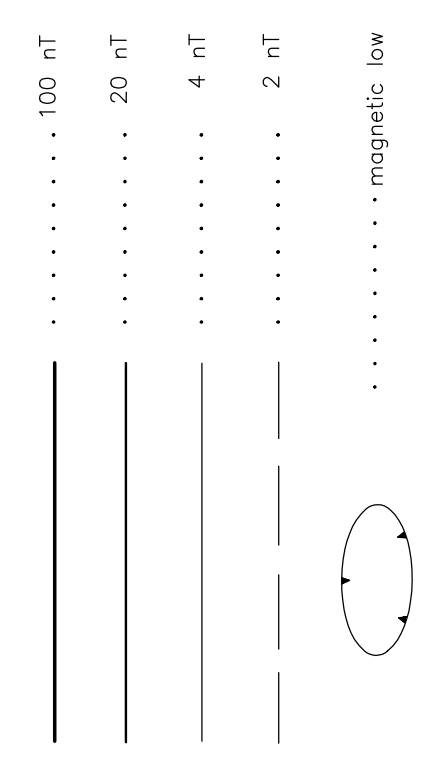


Cell Orientation
 3300 Hz 0.12 ppm
 400 Hz 0.12 ppm
 1500 Hz 0.12 ppm
 25000 Hz 0.20 ppm
 115000 Hz 0.60 ppm

FLIGHT LINES

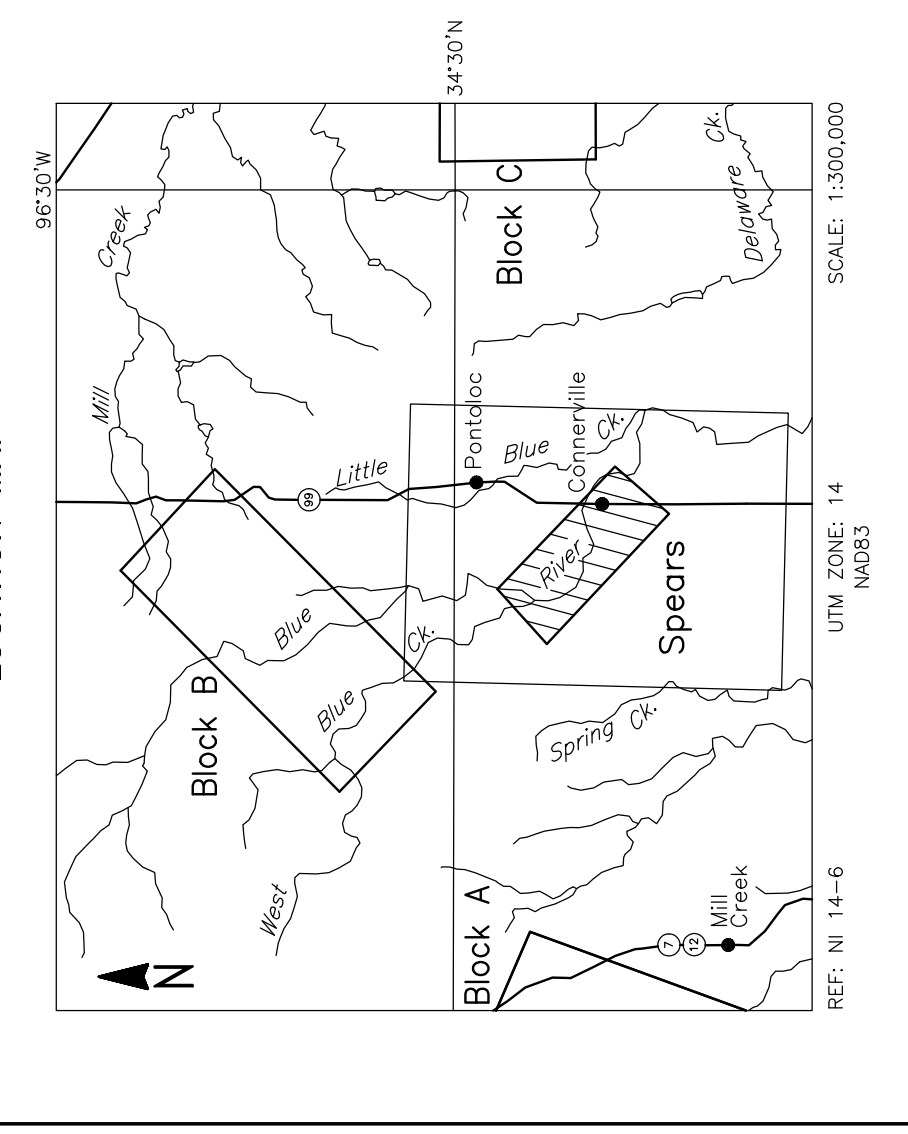


RESIDUAL MAGNETIC FIELD CONTOURS



Magnetic inclination within the survey area: 63 degrees N
 Magnetic declination within the survey area: 4 degrees E

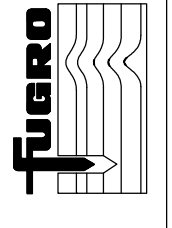
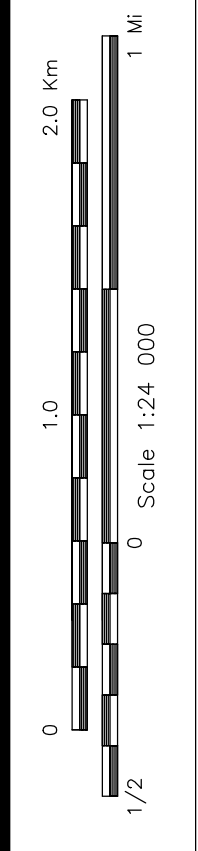
LOCATION MAP



U.S. GEOLOGICAL SURVEY
 Arbuckle Simpson Aquifer Spears Block, Oklahoma

RESIDUAL MAGNETIC FIELD
 IGRF Removed

FUGRO RESOLVE SURVEY	REF: NI 14-6	GEOPHYSICIST:
DATE: MARCH, 2007	JOB: 06079	SHEET: 1
Fugro Airborne Surveys		



FUGRO AIRBORNE SURVEYS

