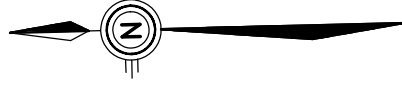


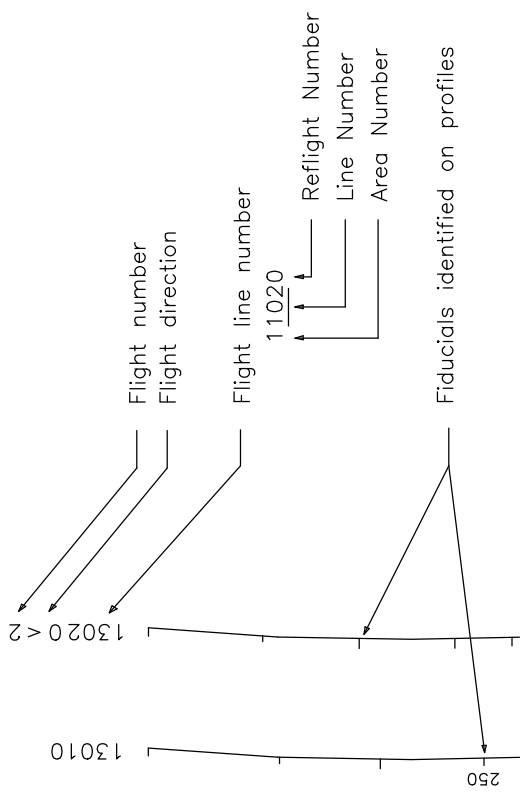
TECHNICAL SUMMARY

Navigation: differentially-corrected GPS
 Terrestrial elevation: Helicopter 57 m sensor 30 m
 Magnetometer: 30 m
 Data sampling interval: 0.1 seconds
 Electromagnetic system: FUGRO RESOLVE
 Field removed: Magnetic Reference Field 2005
 Date flown: March 16-17, 2007

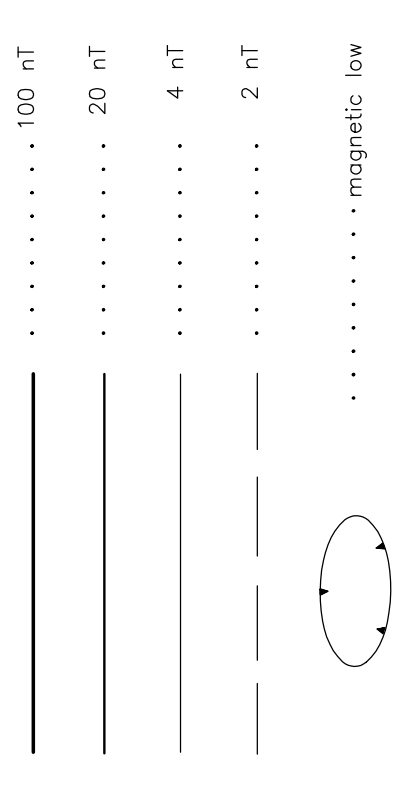
Frequency Sensitivity Coil Orientation
 3300 Hz 0.12 ppm Vertical coplanar
 1500 Hz 0.12 ppm Horizontal coplanar
 750 Hz 0.24 ppm Horizontal coplanar
 25000 Hz 0.24 ppm Horizontal coplanar
 115000 Hz 0.60 ppm Horizontal coplanar



FLIGHT LINES

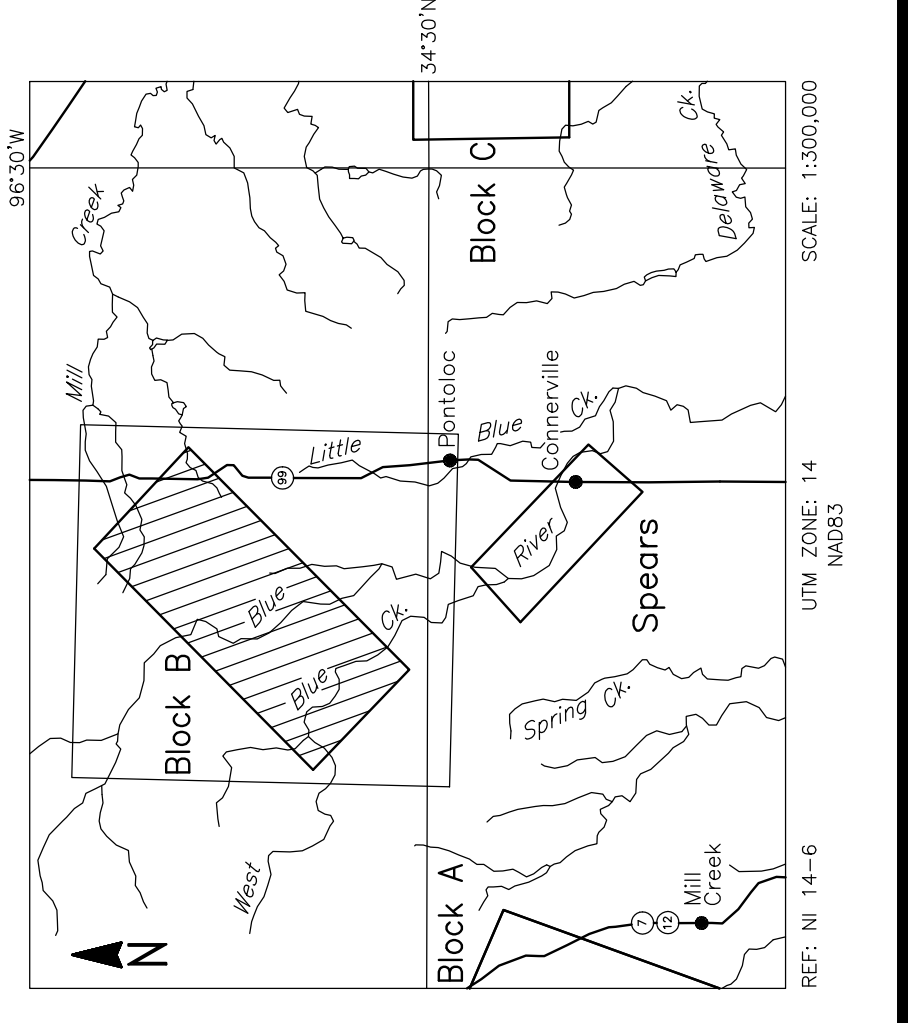


RESIDUAL MAGNETIC FIELD CONTOURS



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

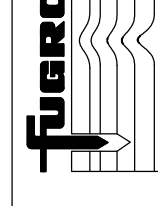
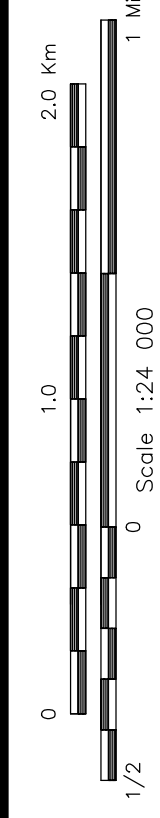
LOCATION MAP



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

RESIDUAL MAGNETIC FIELD
 IGRF Removed

FUGRO RESOLVE SURVEY	REF: N14-6	GEOPHYSICIST:
DATE: MARCH, 2007	JOB: 06270	SHEET: 1
Fugro Airborne Surveys		



FUGRO AIRBORNE SURVEYS

W 102°40

W 102°45

96°36' N

96°36' N

96°34' N

96°34' N

W 102°40

W 102°45