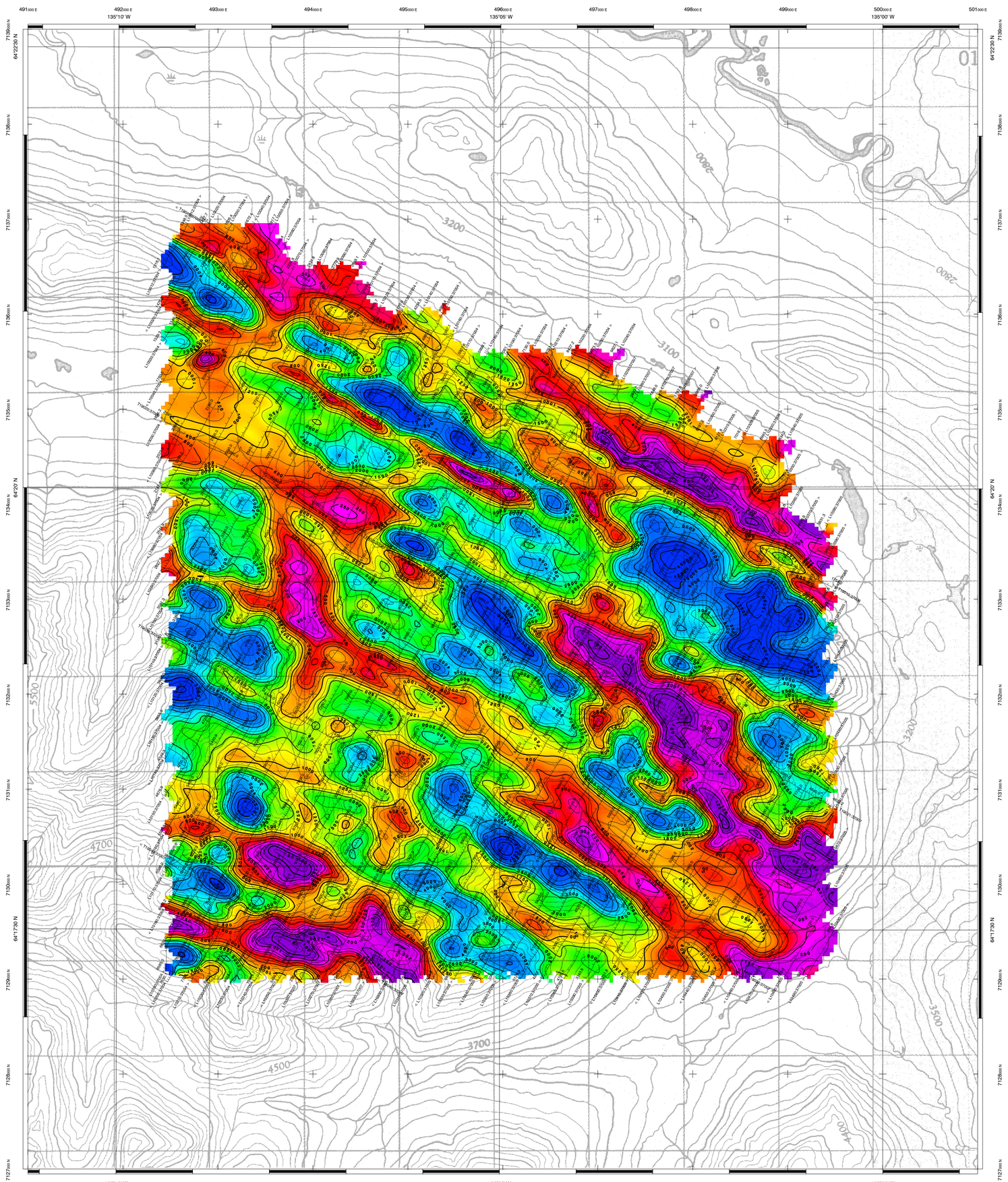


TECHNICAL SUMMARY

Navigation	Differentially-corrected GPS
Data reduction grid interval	40 metres
Terrain clearance	Helicopter 60 m Electromagnetic sensor 35 m Magnetometer 35 m
Data sampling interval	0.1 second
Magnetometer / sensitivity	Cesium / 0.01 nT
Electromagnetic system	DIGHEM^V

Frequency	Sensitivity	Coil Orientation
1000 Hz	.06 ppm	Vertical coaxial
5500 Hz	.12 ppm	Vertical coaxial
900 Hz	.12 ppm	Horizontal coplanar
7200 Hz	.24 ppm	Horizontal coplanar
56000 Hz	.60 ppm	Horizontal coplanar

ohm-m

9983.7
7961.7
6621.0
5668.1
5033.6
4538.0
4132.5
3794.3
3531.3
3298.7
3103.7
2929.3
2776.2
2638.7
2514.6
2396.9
2297.6
2196.3
2092.7
2007.7
1926.8
1838.9
1766.6
1696.4
1626.2
1566.0
1508.5
1449.7
1397.9
1346.9
1297.3
1252.6
1209.4
1164.0
1122.1
1081.7
1042.0
1008.0
971.1
932.1
898.1
863.4
823.0
785.4
745.7
706.0
669.1
629.4
590.4
552.1
514.6
479.1
444.4
410.3
379.1
343.7
309.7
277.8
247.3
218.2
187.0
158.6
128.9

FLIGHT LINES

<13010:2
13020:2>
250

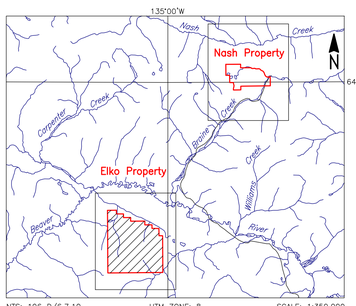
Flight direction
Flight number
Flight line number
11020
Reflight Number
Line Number
Area Number
Fiducials identified on profiles

RESISTIVITY CONTOURS

1000
800
600
500
400
300
250
200
150
125
100

Contours in ohm-m at 10 intervals per decade. Apparent resistivity calculated using a pseudo-layer half-space model (Fraser 1978).

LOCATION MAP



NTS: 106 D/6,7,10 UTM ZONE: 8 NAD83 SCALE: 1:350,000

GOLDEN RIDGE RESOURCES INC.

ELKO PROPERTY, YUKON

APPARENT RESISTIVITY
56,000 Hz COPLANAR

FUGRO DIGHEM^V SURVEY	NTS: 106 D/6	GEOPHYSICIST:
DATE: OCTOBER, 2011	JOB: 11058	SHEET: 1

Fugro Airborne Surveys

0 1 2 Km
0 1 Mi
Scale 1:20 000

FUGRO AIRBORNE SURVEYS