



**TECHNICAL SUMMARY**

Navigation : ..... Differentially-corrected GPS  
Data reduction grid interval : ..... 40 metres  
Terrain clearance : ..... Helicopter 60 m  
Electromagnetic sensor : ..... 35 m  
Data sampling interval : ..... 0.1 second  
Magnetometer / sensitivity : ..... Cesium / 0.01 nT  
Electromagnetic system : ..... D024EM

Frequency	Sensitivity	Coil Orientation
1000 Hz	.06 ppm	Vertical coaxial
5000 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

1079.98  
1079.96  
1079.94  
1079.43  
1078.56  
1078.99  
1074.27  
1070.07  
1063.77  
1055.87  
1045.25  
1031.42  
1016.81  
997.70  
976.15  
950.93  
926.69  
901.68  
872.78  
839.47  
808.07  
773.73  
739.71  
707.79  
673.24  
638.44  
603.92  
572.12  
538.44  
507.44  
475.79  
445.17  
413.52  
383.66  
353.41  
325.93  
298.70  
273.60  
250.38  
227.31  
205.67  
185.47  
169.98  
153.31  
133.73  
125.09  
112.12  
99.86  
89.03  
77.66  
66.65  
56.76  
50.77  
43.89  
37.43  
32.06  
26.44  
21.90  
18.23  
15.45  
13.29  
11.22  
9.22

**FLIGHT LINES**

Flight direction  
Flight line 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 (Foster 1975).

**LOCATION MAP**

135°00'W  
64°30'N  
Nash Property  
Elko Property  
NTS: 10K D/6,7/10  
UW ZONE: 8  
NAD83  
SCALE: 1:350,000

**GOLDEN RIDGE RESOURCES INC.**  
**ELKO PROPERTY, YUKON**

**APPARENT RESISTIVITY**  
**900 Hz COPLANAR**

FUGRO DIGHEM® SURVEY	NTS: 10K 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**

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