

DATA SET: 1007

CLIENT: MINDECO LOCATION: 700 1000E DATE: 719 SOUNDING: 00000 COUNTY: MONGOLIA ELEVATION: 1193.70 m PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 700.7000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data.

DATA SET: 1008

CLIENT: MINDECO LOCATION: 800 1000E DATE: 719 SOUNDING: 00000 COUNTY: MONGOLIA ELEVATION: 1195.50 m PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 800.4000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 3 3.00 Hz GAIN: 3 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data.

DATA SET: 1009

CLIENT: MINDECO LOCATION: 900 1000E DATE: 719 SOUNDING: 00000 COUNTY: MONGOLIA ELEVATION: 1193.90 m PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 900.1000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data.

DATA SET: 1010

CLIENT: MINDECO LOCATION: 1000 1000E DATE: 719 SOUNDING: 00000 COUNTY: MONGOLIA ELEVATION: 1193.90 m PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1000.2000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 5 3.00 Hz GAIN: 5 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data.

DATA SET: 1011

CLIENT: MINDECO LOCATION: 1100 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1099.8000

DATE: 719 SOUNDING: 00000 ELEVATION: 1195.80 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 5 12.20 AMPS EM-37 3.00 Hz GAIN: 5 1.00 AMPS EM-37 3.00 Hz GAIN: 7 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and resistivity values.

DATA SET: 1012

CLIENT: MINDECO LOCATION: 1200 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1200.0000

DATE: 719 SOUNDING: 00000 ELEVATION: 1195.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 6 12.20 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 3.00 Hz GAIN: 7 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and resistivity values.

DATA SET: 1013

CLIENT: MINDECO LOCATION: 1300 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1300.0000

DATE: 719 SOUNDING: 00000 ELEVATION: 1191.30 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 6 12.20 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 3.00 Hz GAIN: 7 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and resistivity values.

DATA SET: 1014

CLIENT: MINDECO LOCATION: 1400 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1400.0000

DATE: 719 SOUNDING: 00000 ELEVATION: 1190.50 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.20 AMPS EM-37 3.00 Hz GAIN: 4 1.00 AMPS EM-37 3.00 Hz GAIN: 7 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and resistivity values.

DATA SET: 1019

CLIENT: MINDECO LOCATION: 1900 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1898.6000

DATE: 719 SOUNDING: 00000 ELEVATION: 1193.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 55.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1020

CLIENT: MINDECO LOCATION: 2000 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 1997.9000

DATE: 719 SOUNDING: 00000 ELEVATION: 1187.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 55.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1021

CLIENT: MINDECO LOCATION: 2100 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 2101.0000

DATE: 719 SOUNDING: 00000 ELEVATION: 1195.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 55.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1022

CLIENT: MINDECO LOCATION: 2200 1000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1000.0000 Y: 2200.1000

DATE: 719 SOUNDING: 00000 ELEVATION: 1188.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 55.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1027

CLIENT: MINDECO DATE: 719
 LOCATION: 2700 100JB SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1209.50 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1000.0000 Y: 2698.3000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,15,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7
 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL | T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|------|----------|---------|-------|--------|-------|--------|-------|
| 11 | 0.085 | 4288.80 | | 66.91 | | | |
| 12 | 0.105 | 2645.10 | | 64.03 | | | |
| 13 | 0.136 | 1566.30 | | 60.34 | | | |
| 14 | 0.173 | 950.70 | | 56.67 | | | |
| 15 | 0.217 | 583.50 | | 54.40 | | | |
| 16 | 0.280 | 340.27 | | 51.97 | | | |
| 17 | 0.354 | 198.20 | | 50.52 | | | |
| 18 | 0.435 | 118.43 | | 49.24 | | | |
| 19 | 0.552 | 66.50 | | 48.32 | | | |
| 20 | 0.702 | 37.17 | | 48.57 | | | |
| 21 | 0.865 | 22.25 | | 48.95 | 21.70 | 49.87 | |
| 22 | 1.100 | 12.33 | | 50.53 | 11.60 | 52.62 | |
| 23 | 1.410 | 5.97 | | 53.94 | 5.50 | 56.97 | |
| 24 | 1.760 | 2.84 | | 59.42 | 2.70 | 61.46 | |
| 25 | 2.240 | 1.34 | | 67.85 | 1.00 | 62.47 | |
| 26 | 2.820 | 0.56 | | 80.81 | 0.10 | 254.85 | |
| 27 | 3.570 | 0.19 | | 114.51 | 0.03 | 434.85 | |
| 28 | 4.380 | 0.02 | | 380.99 | | 102.72 | |
| 29 | 5.550 | 0.00 | | 587.91 | | 50.27 | |
| 30 | 7.050 | | | | | 12.52 | |
| 31 | 8.650 | | | | | 22.98 | |
| 32 | 10.700 | | | | | 16.50 | |
| 33 | 13.800 | | | | | 10.49 | |
| 34 | 17.500 | | | | | 6.65 | |
| 35 | 21.900 | | | | | 4.48 | |
| 36 | 28.200 | | | | | 2.68 | |
| 37 | 35.600 | | | | | 1.79 | |
| 38 | 43.700 | | | | | 1.21 | |
| 39 | 55.400 | | | | | 0.88 | |
| 40 | 70.400 | | | 0.18 | | 0.79 | |

DATA SET: 1204

CLIENT: Geonics Limited
LOCATION: 400 1200E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1200.0000 Y: 399.9000

DATE: 626
SOUNDING: 00000
ELEVATION: 1203.10 m
EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.60 AMPS EM-37 12.60 AMPS EM-37 1.00 AMPS EM-37

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1205

CLIENT: MINDECO
LOCATION: 500 1200E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1200.0000 Y: 499.5000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1206

CLIENT: MINDECO
LOCATION: 600 1200E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1200.0000 Y: 599.7000

DATE: 626
SOUNDING: 00000
ELEVATION: 1200.00 m
EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1207

CLIENT: MINDECO
LOCATION: 700 1200E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1200.0000 Y: 699.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1208

CLIENT: MINDECO LOCATION: 800 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 800.3000

DATE: 627 SOUNDING: 00000 ELEVATION: 1197.20 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 1.00 AMPS EM-37 12.20 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1209

CLIENT: MINDECO LOCATION: 900 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 900.2000

DATE: 627 SOUNDING: 00000 ELEVATION: 1195.60 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 1.00 AMPS EM-37 12.20 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1210

CLIENT: MINDECO LOCATION: 1000 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1000.2000

DATE: 627 SOUNDING: 00000 ELEVATION: 1194.70 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 3 3.00 Hz GAIN: 5 1.00 AMPS EM-37 12.20 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1211

CLIENT: MINDECO LOCATION: 1100 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1100.2000

DATE: 627 SOUNDING: 00000 ELEVATION: 1193.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 1.00 AMPS EM-37 12.20 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1212

CLIENT: MINDECO LOCATION: 1200 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1200.0000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m FREAMP GAIN: 52.10 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1213

CLIENT: MINDECO LOCATION: 1300 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1299.7000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m FREAMP GAIN: 52.10 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1214

CLIENT: MINDECO LOCATION: 1400 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1400.0000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m FREAMP GAIN: 52.10 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1215

CLIENT: MINDECO LOCATION: 1500 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1499.9000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m FREAMP GAIN: 52.10 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 1216

CLIENT: MINDECO LOCATION: 1600 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1599.5000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 3.00 Hz GAIN: 7 12.50 AMPS EM-57 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 50.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 1218

CLIENT: MINDECO LOCATION: 1800 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1799.6000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 3.00 Hz GAIN: 7 12.70 AMPS EM-57 12.70 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 60.0 muSEC RAMP: 60.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 1217

CLIENT: MINDECO LOCATION: 1700 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1699.5000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 3.00 Hz GAIN: 7 12.50 AMPS EM-57 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 1219

CLIENT: MINDECO LOCATION: 1900 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1899.1000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 3.00 Hz GAIN: 7 13.00 AMPS EM-57 13.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 1220

CLIENT: MINDECO LOCATION: 2000 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 1998.4000 DATE: 627 SOUNDING: 00000 ELEVATION: 1198.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1222

CLIENT: MINDECO LOCATION: 2200 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 2203.6001 DATE: 720 SOUNDING: 00000 ELEVATION: 1199.70 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1223

CLIENT: MINDECO LOCATION: 2300 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 2302.6001 DATE: 720 SOUNDING: 00000 ELEVATION: 1198.40 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1224

CLIENT: MINDECO LOCATION: 2400 1200E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1200.0000 Y: 2402.2000 DATE: 720 SOUNDING: 00000 ELEVATION: 1191.70 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7 12.30 AMPS EM-37 12.30 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1229

CLIENT: MINDECO DATE: 720
 LOCATION: 2900 1200E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1199.20 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1200.0000 Y: 2901.6001

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7
 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 59.0 muSEC RAMP: 59.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|-------|-------|
| 11 | 0.085 | 3949.60 | 70.69 | | | |
| 12 | 0.105 | 2172.10 | 73.02 | | | |
| 13 | 0.136 | 1122.30 | 75.37 | | | |
| 14 | 0.173 | 603.40 | 76.73 | | | |
| 15 | 0.217 | 337.80 | 78.23 | | | |
| 16 | 0.280 | 184.27 | 78.23 | | | |
| 17 | 0.354 | 101.20 | 78.06 | | | |
| 18 | 0.435 | 51.57 | 76.15 | | | |
| 19 | 0.552 | 35.05 | 74.06 | | | |
| 20 | 0.702 | 20.98 | 71.13 | | | |
| 21 | 0.865 | 13.38 | 68.70 | 13.10 | 59.81 | |
| 22 | 1.100 | 8.13 | 66.69 | 7.60 | 69.76 | |
| 23 | 1.410 | 4.52 | 64.93 | 4.40 | 66.11 | |
| 24 | 1.760 | 2.49 | 64.87 | 2.50 | 64.69 | |
| 25 | 2.240 | 1.39 | 66.22 | 1.30 | 69.24 | |
| 26 | 2.820 | 0.64 | 73.93 | 0.55 | 81.79 | |
| 27 | 3.570 | 0.30 | 82.96 | 0.60 | 52.26 | |
| 28 | 4.380 | 0.11 | 113.59 | | 54.33 | |
| 29 | 5.550 | 0.03 | 178.05 | | 79.79 | |
| 30 | 7.050 | | | 16.10 | | |
| 31 | 8.650 | | | 21.68 | | |
| 32 | 10.700 | | | 16.50 | | |
| 33 | 13.800 | | | 11.57 | | |
| 34 | 17.500 | | | 7.51 | | |
| 35 | 21.900 | | | 5.20 | | |
| 36 | 28.200 | | | 5.68 | | |
| 37 | 35.600 | | | 4.72 | | |
| 38 | 43.700 | | | 5.17 | | |
| 39 | 55.400 | | 0.02 | 5.49 | | |
| 40 | 70.400 | | 0.15 | 0.89 | | |

DATA SET: 1230

CLIENT: MINDECO DATE: 720
 LOCATION: 3000 1200E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1193.30 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1200.0000 Y: 3001.3999

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7
 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 3326.50 | 79.26 | | | |
| 12 | 0.105 | 1837.20 | 81.65 | | | |
| 13 | 0.136 | 963.20 | 83.46 | | | |
| 14 | 0.173 | 521.10 | 84.61 | | | |
| 15 | 0.217 | 293.10 | 86.09 | | | |
| 16 | 0.280 | 160.60 | 85.74 | | | |
| 17 | 0.354 | 90.57 | 85.16 | | | |
| 18 | 0.435 | 54.43 | 82.68 | | | |
| 19 | 0.552 | 31.30 | 79.86 | | | |
| 20 | 0.702 | 18.87 | 76.31 | | | |
| 21 | 0.865 | 11.96 | 74.04 | 11.50 | 76.15 | |
| 22 | 1.100 | 7.27 | 71.86 | 7.00 | 73.69 | |
| 23 | 1.410 | 4.04 | 69.98 | 3.80 | 72.89 | |
| 24 | 1.760 | 2.21 | 70.24 | 2.10 | 72.67 | |
| 25 | 2.240 | 1.24 | 71.45 | 1.30 | 69.24 | |
| 26 | 2.820 | 0.64 | 74.12 | 0.45 | 93.50 | |
| 27 | 3.570 | 0.30 | 82.96 | 0.12 | 148.72 | |
| 28 | 4.380 | 0.12 | 107.05 | | 90.97 | |
| 29 | 5.550 | 0.04 | 160.66 | 0.03 | 201.06 | |
| 30 | 7.050 | | | | 17.02 | |
| 31 | 8.650 | | | | 113.66 | |
| 32 | 10.700 | | | 0.01 | 125.56 | |
| 33 | 13.800 | | | 0.03 | 39.61 | |
| 34 | 17.500 | | | 0.01 | 55.31 | |
| 35 | 21.900 | | | 0.01 | 38.28 | |
| 36 | 28.200 | | | 0.05 | 8.72 | |
| 37 | 35.600 | | | 0.02 | 10.05 | |
| 38 | 43.700 | | | 0.00 | 10.27 | |
| 39 | 55.400 | | | 0.00 | 20.11 | |
| 40 | 70.400 | | | 0.14 | 0.91 | |

DATA SET: 1400

CLIENT: MINDECO LOCATION: 0 1400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 0.2000 DATE: 626 SOUNDING: 00000 ELEVATION: 1205.70 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 13.00 AMPS EM-37 13.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 60.0 mUSEC RAMP: 60.0 mUSEC RAMP: 130.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1401

CLIENT: MINDECO LOCATION: 100 1400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 103.0000 DATE: 626 SOUNDING: 00000 ELEVATION: 1211.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 13.00 AMPS EM-37 13.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 58.0 mUSEC RAMP: 58.0 mUSEC RAMP: 130.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1402

CLIENT: MINDECO LOCATION: 200 1400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 200.1000 DATE: 626 SOUNDING: 00000 ELEVATION: 1202.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 mUSEC RAMP: 54.0 mUSEC RAMP: 130.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1403

CLIENT: MINDECO LOCATION: 300 1400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 298.6000 DATE: 626 SOUNDING: 00000 ELEVATION: 1200.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 mUSEC RAMP: 54.0 mUSEC RAMP: 130.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various frequencies and amplitudes.

DATA SET: 1404

CLIENT: MINDECO LOCATION: 400 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 398.0000

DATE: 626 SOUNDING: 00000 ELEVATION: 1198.90 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 11.80 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 57.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1405

CLIENT: MINDECO LOCATION: 500 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 498.8000

DATE: 626 SOUNDING: 00000 ELEVATION: 1197.30 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 11.80 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 54.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1406

CLIENT: MINDECO LOCATION: 600 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 597.9000

DATE: 626 SOUNDING: 00000 ELEVATION: 1198.60 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 11.80 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 54.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1407

CLIENT: MINDECO LOCATION: 700 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 698.4000

DATE: 626 SOUNDING: 00000 ELEVATION: 1197.50 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 11.80 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 RAMP: 54.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1412

CLIENT: MINDECO LOCATION: 1200 1400B COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 1197.5000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.40 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 60.0 muSEC RAMP: 60.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data for station 1412.

DATA SET: 1413

CLIENT: MINDECO LOCATION: 1300N 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 1296.5000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data for station 1413.

DATA SET: 1414

CLIENT: MINDECO LOCATION: 1400 1400B COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 1400.0000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 60.0 muSEC RAMP: 60.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data for station 1414.

DATA SET: 1415

CLIENT: MINDECO LOCATION: 1500 1400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1400.0000 Y: 1500.0000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing magnetic field data for station 1415.

DATA SET: 1425

CLIENT: MINDECO DATE: 720
LOCATION: 2500 1400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1193.50 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1400.0000 Y: 2498.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4
11.80 AMPS EM-37 3.00 Hz GAIN: 4
1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 53.0 muSEC RAMP: 53.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows for channels 11-40.

DATA SET: 1426

CLIENT: MINDECO DATE: 720
LOCATION: 2600 1400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1204.80 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1400.0000 Y: 2597.3000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4
11.90 AMPS EM-37 3.00 Hz GAIN: 4
1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows for channels 11-40.

DATA SET: 1427

CLIENT: MINDECO DATE: 720
LOCATION: 2700 1400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1202.60 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1400.0000 Y: 2760.5000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4
11.70 AMPS EM-37 3.00 Hz GAIN: 4
1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows for channels 11-40.

DATA SET: 1428

CLIENT: MINDECO DATE: 720
LOCATION: 2800 1400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1195.60 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1400.0000 Y: 2800.6000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4
11.80 AMPS EM-37 3.00 Hz GAIN: 4
1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows for channels 11-40.

DATA SET: 1429

CLIENT: MINDECO DATE: 720
 LOCATION: 2900 1400R SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1204.30 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1400.0000 Y: 2900.7000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PRAMP GAIN: 52.10

4x GAIN, CHANS 6-10,16,20; NO: 4
 3.00 Hz GAIN: 4 3.00 Hz GAIN: 7
 11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 52.0 mUSEC RAMP: 52.0 mUSEC RAMP: 130.0 mUSEC
 SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC SHIFT: 0.0 mUSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 3136.40 | 79.75 | | | |
| 12 | 0.105 | 1716.70 | 82.65 | | | |
| 13 | 0.136 | 913.90 | 83.62 | | | |
| 14 | 0.173 | 511.80 | 82.84 | | | |
| 15 | 0.217 | 295.60 | 82.82 | | | |
| 16 | 0.280 | 164.23 | 81.72 | | | |
| 17 | 0.354 | 92.15 | 81.45 | | | |
| 18 | 0.435 | 54.25 | 80.17 | | | |
| 19 | 0.552 | 31.15 | 77.51 | | | |
| 20 | 0.702 | 18.17 | 75.71 | | | |
| 21 | 0.865 | 11.55 | 73.31 | 11.20 | 74.98 | |
| 22 | 1.100 | 6.97 | 71.50 | 6.60 | 74.15 | |
| 23 | 1.410 | 3.89 | 69.43 | 3.40 | 75.95 | |
| 24 | 1.760 | 2.10 | 70.31 | 1.90 | 75.16 | |
| 25 | 2.240 | 1.27 | 68.04 | 1.10 | 74.80 | |
| 26 | 2.820 | 0.66 | 70.25 | 0.47 | 87.26 | |
| 27 | 3.570 | 0.28 | 84.55 | 0.10 | 166.96 | |
| 28 | 4.380 | 0.12 | 99.38 | 0.05 | 183.06 | |
| 29 | 5.550 | 0.04 | 148.45 | 0.03 | 194.52 | |
| 30 | 7.050 | 0.13 | 43.28 | | 14.44 | |
| 31 | 8.650 | | | | 69.27 | |
| 32 | 10.700 | | | | 33.20 | |
| 33 | 13.800 | | | | 24.14 | |
| 34 | 17.500 | | | | 25.73 | |
| 35 | 21.900 | | | | 37.04 | |
| 36 | 28.200 | | | | 7.27 | |
| 37 | 35.600 | | | | 4.46 | |
| 38 | 43.700 | | | | 2.30 | |
| 39 | 55.400 | | | | 1.78 | |
| 40 | 70.400 | | 0.19 | | 0.73 | |

DATA SET: 1604

CLIENT: MINDECO LOCATION: 400 1600E
 COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 399.2000

DATE: 629 SOUNDING: 00000
 ELEVATION: 1205.40 m
 EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|---------|--------|-------|--------|-------|-------|
| 11 0.085 | 1661.10 | 127.95 | | | | |
| 12 0.105 | 879.00 | 135.61 | | | | |
| 13 0.136 | 460.20 | 138.75 | | | | |
| 14 0.173 | 249.40 | 140.50 | | | | |
| 15 0.217 | 143.30 | 140.95 | | | | |
| 16 0.280 | 76.43 | 142.92 | | | | |
| 17 0.354 | 41.20 | 146.29 | | | | |
| 18 0.435 | 22.85 | 149.84 | | | | |
| 19 0.552 | 11.80 | 155.49 | | | | |
| 20 0.702 | 6.47 | 150.23 | | | | |
| 21 0.865 | 3.69 | 164.75 | 14.20 | 169.39 | | |
| 22 1.100 | 2.00 | 172.60 | 7.10 | 186.90 | | |
| 23 1.410 | 1.02 | 177.99 | 3.50 | 197.15 | | |
| 24 1.760 | 0.52 | 187.25 | 1.50 | 232.84 | | |
| 25 2.240 | 0.28 | 195.79 | 0.50 | 335.19 | | |
| 26 2.820 | 0.16 | 191.28 | 0.15 | 497.94 | | |
| 27 3.570 | 0.06 | 246.48 | | 380.76 | | |
| 28 4.380 | 0.01 | 484.46 | | 83.40 | | |
| 29 5.550 | 0.01 | 376.31 | | 69.87 | | |
| 30 7.050 | | | | 30.13 | | |
| 31 8.650 | | | | 33.59 | | |
| 32 10.700 | | | | 25.79 | | |
| 33 13.800 | | | | 15.75 | | |
| 34 17.500 | | | | 11.91 | | |
| 35 21.900 | | | | 7.99 | | |
| 36 28.200 | | | | 5.34 | | |
| 37 35.600 | | | | 4.09 | | |
| 38 43.700 | | | | 2.79 | | |
| 39 55.400 | | | | 1.98 | | |
| 40 70.400 | | | 0.14 | 2.41 | | |

DATA SET: 1605

CLIENT: MINDECO LOCATION: 500 1600E
 COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 499.2000

DATE: 629 SOUNDING: 00000
 ELEVATION: 1205.50 m
 EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|---------|--------|-------|--------|-------|-------|
| 11 0.085 | 4058.20 | 70.17 | | | | |
| 12 0.105 | 2096.70 | 75.56 | | | | |
| 13 0.136 | 995.30 | 82.53 | | | | |
| 14 0.173 | 480.50 | 90.26 | | | | |
| 15 0.217 | 240.50 | 99.28 | | | | |
| 16 0.280 | 112.87 | 109.62 | | | | |
| 17 0.354 | 53.40 | 122.42 | | | | |
| 18 0.435 | 26.55 | 134.86 | | | | |
| 19 0.552 | 12.60 | 148.05 | | | | |
| 20 0.702 | 6.30 | 160.30 | | | | |
| 21 0.865 | 3.53 | 168.80 | 12.30 | 185.43 | | |
| 22 1.100 | 1.85 | 180.85 | 6.30 | 201.34 | | |
| 23 1.410 | 0.87 | 196.85 | 2.60 | 239.09 | | |
| 24 1.760 | 0.42 | 214.76 | 1.20 | 268.77 | | |
| 25 2.240 | 0.21 | 235.94 | 0.40 | 386.91 | | |
| 26 2.820 | 0.09 | 287.06 | | 330.67 | | |
| 27 3.570 | 0.03 | 439.51 | | 255.97 | | |
| 28 4.380 | | | | 164.81 | | |
| 29 5.550 | | | | 35.52 | | |
| 30 7.050 | 0.13 | 322.59 | | 155.08 | | |
| 31 8.650 | | 45.80 | | 35.32 | | |
| 32 10.700 | | | | 32.98 | | |
| 33 13.800 | | | | 23.56 | | |
| 34 17.500 | | | | 15.46 | | |
| 35 21.900 | | | | 11.14 | | |
| 36 28.200 | | | | 7.49 | | |
| 37 35.600 | | | | 4.27 | | |
| 38 43.700 | | | | 3.27 | | |
| 39 55.400 | | | | 2.85 | | |
| 40 70.400 | | | | 8.66 | | |

DATA SET: 1606

CLIENT: MINDECO LOCATION: 600 1600E
 COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 599.2000

DATE: 629 SOUNDING: 00000
 ELEVATION: 1208.50 m
 EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|---------|--------|-------|--------|-------|-------|
| 11 0.085 | 2360.20 | 86.59 | | | | |
| 12 0.105 | 1628.80 | 89.42 | | | | |
| 13 0.136 | 857.80 | 91.79 | | | | |
| 14 0.173 | 468.70 | 91.77 | | | | |
| 15 0.217 | 264.80 | 93.11 | | | | |
| 16 0.280 | 142.48 | 93.86 | | | | |
| 17 0.354 | 76.05 | 96.71 | | | | |
| 18 0.435 | 41.30 | 100.45 | | | | |
| 19 0.552 | 20.90 | 105.66 | | | | |
| 20 0.702 | 10.95 | 110.89 | | | | |
| 21 0.865 | 6.22 | 115.71 | 23.40 | 120.77 | | |
| 22 1.100 | 3.30 | 122.96 | 11.90 | 131.76 | | |
| 23 1.410 | 1.59 | 132.25 | 5.10 | 152.58 | | |
| 24 1.760 | 0.75 | 145.91 | 2.80 | 152.78 | | |
| 25 2.240 | 0.39 | 156.15 | 1.20 | 185.01 | | |
| 26 2.820 | 0.15 | 194.42 | 0.37 | 268.90 | | |
| 27 3.570 | 0.07 | 221.24 | | 335.41 | | |
| 28 4.380 | 0.04 | 221.92 | | 191.25 | | |
| 29 5.550 | | 451.47 | | 118.35 | | |
| 30 7.050 | | | | 28.56 | | |
| 31 8.650 | | | | 39.29 | | |
| 32 10.700 | | | | 26.89 | | |
| 33 13.800 | | | | 17.94 | | |
| 34 17.500 | | | | 11.66 | | |
| 35 21.900 | | | | 8.67 | | |
| 36 28.200 | | | | 5.90 | | |
| 37 35.600 | | | | 4.68 | | |
| 38 43.700 | | | | 3.04 | | |
| 39 55.400 | | | | 2.18 | | |
| 40 70.400 | | | 0.16 | 2.14 | | |

DATA SET: 1607

CLIENT: MINDECO LOCATION: 700 1600E
 COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 699.2000

DATE: 629 SOUNDING: 00000
 ELEVATION: 1212.60 m
 EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|---------|--------|-------|--------|-------|-------|
| 11 0.085 | 1435.10 | 139.57 | | | | |
| 12 0.105 | 773.00 | 146.19 | | | | |
| 13 0.136 | 430.40 | 143.56 | | | | |
| 14 0.173 | 259.90 | 136.66 | | | | |
| 15 0.217 | 157.40 | 131.01 | | | | |
| 16 0.280 | 93.00 | 124.07 | | | | |
| 17 0.354 | 55.25 | 119.03 | | | | |
| 18 0.435 | 33.65 | 114.54 | | | | |
| 19 0.552 | 19.05 | 111.79 | | | | |
| 20 0.702 | 11.00 | 109.96 | | | | |
| 21 0.865 | 6.59 | 110.75 | 25.90 | 112.27 | | |
| 22 1.100 | 3.72 | 112.92 | 14.50 | 114.89 | | |
| 23 1.410 | 1.89 | 116.74 | 7.10 | 121.73 | | |
| 24 1.760 | 0.91 | 127.58 | 3.40 | 133.52 | | |
| 25 2.240 | 0.48 | 135.25 | 1.80 | 141.20 | | |
| 26 2.820 | 0.23 | 148.12 | 0.80 | 161.41 | | |
| 27 3.570 | 0.07 | 220.07 | 0.37 | 181.12 | | |
| 28 4.380 | 0.04 | 230.45 | | 163.94 | | |
| 29 5.550 | | | | 127.34 | | |
| 30 7.050 | | | | 69.13 | | |
| 31 8.650 | | 44.98 | | 47.32 | | |
| 32 10.700 | | | | 35.34 | | |
| 33 13.800 | | | | 28.33 | | |
| 34 17.500 | | | | 23.04 | | |
| 35 21.900 | | | | 15.94 | | |
| 36 28.200 | | | | 10.72 | | |
| 37 35.600 | | | | 8.95 | | |
| 38 43.700 | | | 0.05 | 11.08 | | |
| 39 55.400 | | | 0.01 | 24.49 | | |
| 40 70.400 | | | 0.16 | 2.13 | | |

DATA SET: 1608

CLIENT: MINDECO LOCATION: 900 1600B COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 799.2000 DATE: 629 SOUNDING: 00000 ELEVATION: 1216.10 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 5-10,16,20; NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1609

CLIENT: MINDECO LOCATION: 900 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 899.2000 DATE: 629 SOUNDING: 00000 ELEVATION: 1205.30 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 5-10,16,20; NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1610

CLIENT: MINDECO LOCATION: 1100 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1000.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1203.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 5-10,16,20; NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1611

CLIENT: MINDECO LOCATION: 1100 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1100.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1201.30 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 5-10,16,20; NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels.

DATA SET: 1612

CLIENT: MINDECO DATE: 629
LOCATION: 1200 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1204.90 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1613

CLIENT: MINDECO DATE: 629
LOCATION: 1300 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1203.20 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1614

CLIENT: MINDECO DATE: 629
LOCATION: 1400 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1200.50 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.70 AMPS EM-37 11.70 AMPS EM-37 1.00 AMPS EM-37

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1615

CLIENT: MINDECO DATE: 629
LOCATION: 1500 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1209.30 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.40 AMPS EM-37 11.40 AMPS EM-37 1.00 AMPS EM-37

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points.

DATA SET: 1616

CLIENT: MINDECO LOCATION: 1600 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1600.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1210.20 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 11.30 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 50.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and resistivity measurements.

DATA SET: 1617

CLIENT: MINDECO LOCATION: 1700 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1700.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1205.70 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 50.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and resistivity measurements.

DATA SET: 1618

CLIENT: MINDECO LOCATION: 1800 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1800.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1198.80 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and resistivity measurements.

DATA SET: 1619

CLIENT: MINDECO LOCATION: 1900 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 1900.0000 DATE: 629 SOUNDING: 00000 ELEVATION: 1197.40 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 12.00 AMPS EM-37 3.00 Hz GAIN: 6 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 50.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and resistivity measurements.

DATA SET: 1620

CLIENT: MINDECO DATE: 629
LOCATION: 2000 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1196.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1600.0000 Y: 2000.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.60 AMPS EM-37 12.60 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 1621

CLIENT: MINDECO DATE: 630
LOCATION: 2100 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1199.20 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1600.0000 Y: 2100.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 1622

CLIENT: MINDECO DATE: 630
LOCATION: 2200 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1194.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1600.0000 Y: 2200.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.20 AMPS EM-37 12.20 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 1623

CLIENT: MINDECO DATE: 630
LOCATION: 2300 1600E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1194.40 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 1600.0000 Y: 2300.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.30 AMPS EM-37 12.30 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 58.0 muSEC RAMP: 58.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 1624

CLIENT: MINDECO LOCATION: 2400 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 2400.0000

Geonics PROTEM Data Worksheet table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Includes technical details like LOOP SIZE, GAIN, CHANS, and COIL parameters.

DATA SET: 1625

CLIENT: MINDECO LOCATION: 2500 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 2500.0000

Geonics PROTEM Data Worksheet table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Includes technical details like LOOP SIZE, GAIN, CHANS, and COIL parameters.

DATA SET: 1626

CLIENT: MINDECO LOCATION: 2600 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 2600.0000

Geonics PROTEM Data Worksheet table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Includes technical details like LOOP SIZE, GAIN, CHANS, and COIL parameters.

DATA SET: 1627

CLIENT: MINDECO LOCATION: 2700 1600E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 1600.0000 Y: 2700.0000

Geonics PROTEM Data Worksheet table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Includes technical details like LOOP SIZE, GAIN, CHANS, and COIL parameters.

DATA SET: 1628

CLIENT: MINDECO DATE: 630
 LOCATION: 2800 1600E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1186.20 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 2800.0000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 5-10,16,20; NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 3665.20 | 72.69 | | | |
| 12 | 0.105 | 2006.10 | 75.33 | | | |
| 13 | 0.136 | 1045.80 | 77.39 | | | |
| 14 | 0.173 | 565.40 | 78.39 | | | |
| 15 | 0.217 | 316.00 | 80.11 | | | |
| 16 | 0.280 | 169.18 | 81.03 | | | |
| 17 | 0.354 | 91.65 | 82.66 | | | |
| 18 | 0.435 | 52.03 | 83.37 | | | |
| 19 | 0.552 | 28.95 | 82.31 | | | |
| 20 | 0.702 | 16.85 | 80.53 | | | |
| 21 | 0.865 | 10.74 | 77.82 | 40.90 | 80.57 | |
| 22 | 1.100 | 6.52 | 75.59 | 24.20 | 79.46 | |
| 23 | 1.410 | 3.66 | 71.12 | 12.90 | 79.56 | |
| 24 | 1.760 | 2.05 | 72.25 | 6.80 | 81.05 | |
| 25 | 2.240 | 1.18 | 72.25 | 3.50 | 88.20 | |
| 26 | 2.820 | 0.61 | 74.48 | 2.12 | 81.89 | |
| 27 | 3.570 | 0.29 | 82.08 | 0.93 | 96.55 | |
| 28 | 4.380 | 0.13 | 96.67 | 0.10 | 293.87 | |
| 29 | 5.550 | 0.03 | 174.20 | | 169.52 | |
| 30 | 7.050 | | | | 73.10 | |
| 31 | 8.650 | | | | 12.35 | |
| 32 | 10.700 | | | | 8.82 | |
| 33 | 13.800 | | | | 5.86 | |
| 34 | 17.500 | | | | 4.04 | |
| 35 | 21.900 | | | | 2.92 | |
| 36 | 28.200 | | | | 2.56 | |
| 37 | 35.600 | | | | 2.61 | |
| 38 | 43.700 | | | | 2.36 | |
| 39 | 55.400 | | | 0.24 | 1.87 | |
| 40 | 70.400 | | | 0.19 | | |

DATA SET: 1629

CLIENT: MINDECO DATE: 630
 LOCATION: 2900 1600E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1187.60 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 2900.0000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 5-10,16,20; NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|-------|-------|
| 11 | 0.085 | 4031.70 | 68.22 | | | |
| 12 | 0.105 | 2186.30 | 71.12 | | | |
| 13 | 0.136 | 1134.80 | 73.20 | | | |
| 14 | 0.173 | 613.60 | 74.23 | | | |
| 15 | 0.217 | 342.90 | 75.87 | | | |
| 16 | 0.280 | 181.65 | 77.27 | | | |
| 17 | 0.354 | 95.95 | 79.62 | | | |
| 18 | 0.435 | 53.90 | 81.42 | | | |
| 19 | 0.552 | 29.08 | 82.07 | | | |
| 20 | 0.702 | 17.12 | 79.67 | | | |
| 21 | 0.865 | 10.49 | 79.05 | 41.90 | 79.28 | |
| 22 | 1.100 | 6.33 | 77.10 | 25.70 | 76.34 | |
| 23 | 1.410 | 3.47 | 75.77 | 14.90 | 72.27 | |
| 24 | 1.760 | 1.96 | 74.44 | 9.50 | 65.50 | |
| 25 | 2.240 | 1.15 | 73.51 | 5.30 | 65.26 | |
| 26 | 2.820 | 0.59 | 76.58 | 3.13 | 63.33 | |
| 27 | 3.570 | 0.29 | 83.51 | 1.87 | 68.28 | |
| 28 | 4.380 | 0.14 | 93.19 | 1.42 | 50.00 | |
| 29 | 5.550 | 0.06 | 106.79 | 1.12 | 39.19 | |
| 30 | 7.050 | | | 0.82 | 39.68 | |
| 31 | 8.650 | | | 1.74 | 14.27 | |
| 32 | 10.700 | | | 1.57 | 10.54 | |
| 33 | 13.800 | | | 1.48 | 7.26 | |
| 34 | 17.500 | | | 1.46 | 4.92 | |
| 35 | 21.900 | | | 1.24 | 3.80 | |
| 36 | 28.200 | | | 1.07 | 2.79 | |
| 37 | 35.600 | | | 1.12 | 1.83 | |
| 38 | 43.700 | | | 0.97 | 1.39 | |
| 39 | 55.400 | | | 0.62 | 1.26 | |
| 40 | 70.400 | | | 0.10 | 2.92 | |

DATA SET: 1630

CLIENT: MINDECO DATE: 630
 LOCATION: 3000 1600E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1171.90 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 1600.0000 Y: 3000.0000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 5-10,16,20; NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 4713.10 | 61.47 | | | |
| 12 | 0.105 | 2662.50 | 62.38 | | | |
| 13 | 0.136 | 1406.20 | 63.45 | | | |
| 14 | 0.173 | 759.90 | 64.37 | | | |
| 15 | 0.217 | 422.20 | 66.04 | | | |
| 16 | 0.280 | 223.20 | 67.36 | | | |
| 17 | 0.354 | 119.87 | 69.50 | | | |
| 18 | 0.435 | 66.37 | 70.87 | | | |
| 19 | 0.552 | 35.60 | 71.71 | | | |
| 20 | 0.702 | 19.83 | 72.26 | | | |
| 21 | 0.865 | 12.16 | 71.64 | 47.90 | 72.52 | |
| 22 | 1.100 | 7.05 | 71.76 | 27.80 | 72.44 | |
| 23 | 1.410 | 3.72 | 72.34 | 15.30 | 71.01 | |
| 24 | 1.760 | 2.04 | 72.49 | 8.90 | 69.41 | |
| 25 | 2.240 | 1.16 | 73.09 | 5.00 | 69.54 | |
| 26 | 2.820 | 0.59 | 76.58 | 2.12 | 81.89 | |
| 27 | 3.570 | 0.28 | 84.49 | 1.02 | 90.16 | |
| 28 | 4.380 | 0.16 | 87.08 | 0.47 | 104.08 | |
| 29 | 5.550 | 0.05 | 132.94 | 0.08 | 239.10 | |
| 30 | 7.050 | | | | 39.68 | |
| 31 | 8.650 | | | 1.46 | 16.04 | |
| 32 | 10.700 | | | 1.43 | 11.32 | |
| 33 | 13.800 | | | 1.34 | 7.76 | |
| 34 | 17.500 | | | 1.21 | 5.87 | |
| 35 | 21.900 | | | 1.21 | 3.86 | |
| 36 | 28.200 | | | 0.57 | 4.23 | |
| 37 | 35.600 | | | 0.47 | 3.26 | |
| 38 | 43.700 | | | 0.31 | 2.99 | |
| 39 | 55.400 | | | | 2.13 | |
| 40 | 70.400 | | | 0.04 | 5.28 | |

DATA SET: 1800

CLIENT: MINDECO DATE: 630
LOCATION: 0 1800E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1204.90 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and depths.

DATA SET: 1801

CLIENT: MINDECO DATE: 630
LOCATION: 100 1800E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1202.80 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and depths.

DATA SET: 1802

CLIENT: MINDECO DATE: 630
LOCATION: 200 1800E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1201.00 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and depths.

DATA SET: 1803

CLIENT: MINDECO DATE: 630
LOCATION: 300 1800E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1204.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.50 AMPS EM-37 11.50 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data for various channels and depths.

DATA SET: 2000

CLIENT: MINDECO LOCATION: 0 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 0.3000

DATE: 702 SOUNDING: 00000 ELEVATION: 1210.00 m EQUIPMENT: Geonics PROTEM Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.50 AMPS EM-37 11.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of sounding data for station 2000.

DATA SET: 2001

CLIENT: MINDECO LOCATION: 100 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 98.3000

DATE: 702 SOUNDING: 00000 ELEVATION: 1210.00 m EQUIPMENT: Geonics PROTEM Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.50 AMPS EM-37 11.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of sounding data for station 2001.

DATA SET: 2002

CLIENT: MINDECO LOCATION: 200 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 198.5000

DATE: 702 SOUNDING: 00000 ELEVATION: 1217.00 m EQUIPMENT: Geonics PROTEM Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 11.50 AMPS EM-37 11.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of sounding data for station 2002.

DATA SET: 2003

CLIENT: MINDECO LOCATION: 300 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEN SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 298.5000

DATE: 630 SOUNDING: 00000 ELEVATION: 1211.80 m EQUIPMENT: Geonics PROTEM Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 5-10,16,20: NO 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of sounding data for station 2003.

DATA SET: 2012

CLIENT: MINDECO
LOCATION: 1200 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 1199.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.30 AMPS EM-37 12.30 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing survey data points.

DATA SET: 2013

CLIENT: MINDECO
LOCATION: 1300 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 1299.7000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.50 AMPS EM-37 12.50 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing survey data points.

DATA SET: 2014

CLIENT: MINDECO
LOCATION: 1400 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 1400.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing survey data points.

DATA SET: 2015

CLIENT: MINDECO
LOCATION: 1500 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 1500.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.10 AMPS EM-37 12.10 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing survey data points.

DATA SET: 2020

CLIENT: MINDECO
LOCATION: 2000 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 1999.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 3.00 Hz GAIN: 7
12.20 AMPS EM-37 12.20 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of data.

DATA SET: 2022

CLIENT: MINDECO
LOCATION: 2200 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 2199.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 5-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.20 AMPS EM-57 12.20 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of data.

DATA SET: 2023

CLIENT: MINDECO
LOCATION: 2300 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 2299.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.70 AMPS EM-57 11.70 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of data.

DATA SET: 2024

CLIENT: MINDECO
LOCATION: 2400 2000E
COUNTY: MONGOLIA
PROJECT: G/G MONGOL TEM SURVEY
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: 2400.5000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.00 AMPS EM-57 12.00 AMPS EM-37 1.00 AMPS EM-37

Table with 6 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains 40 rows of data.

DATA SET: 2025

CLIENT: MINDECO LOCATION: 2500 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 2499.8000

DATE: 705 SOUNDING: 00000 ELEVATION: 1191.20 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 3.00 Hz GAIN: 7 12.00 AMPS EM-57 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 2027

CLIENT: MINDECO LOCATION: 2700 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 2697.8000

DATE: 705 SOUNDING: 00000 ELEVATION: 1184.90 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 3.00 Hz GAIN: 7 12.00 AMPS EM-57 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 53.0 muSEC RAMP: 53.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 2026

CLIENT: MINDECO LOCATION: 2600 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 2599.8000

DATE: 705 SOUNDING: 00000 ELEVATION: 1189.50 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 3.00 Hz GAIN: 7 11.50 AMPS EM-57 11.50 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 2028

CLIENT: MINDECO LOCATION: 2800 2000E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2000.0000 Y: 2799.0000

DATE: 705 SOUNDING: 00000 ELEVATION: 1182.20 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20; NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 3.00 Hz GAIN: 7 12.00 AMPS EM-57 12.00 AMPS EM-37 1.00 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40.

DATA SET: 2029

CLIENT: MINDECO DATE: 705
 LOCATION: 2900 2000E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1171.10 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2000.0000 Y: 2898.7000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20: NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.50 AMPS EM-57 12.50 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|---------|-------|
| 11 | 0.085 | 3296.60 | 80.17 | | | |
| 12 | 0.105 | 1757.70 | 84.54 | | | |
| 13 | 0.136 | 886.60 | 88.67 | | | |
| 14 | 0.173 | 466.10 | 91.63 | | | |
| 15 | 0.217 | 255.80 | 94.78 | | | |
| 16 | 0.280 | 135.77 | 96.41 | | | |
| 17 | 0.354 | 72.87 | 98.97 | | | |
| 18 | 0.435 | 41.17 | 100.12 | | | |
| 19 | 0.552 | 22.55 | 99.90 | | | |
| 20 | 0.702 | 13.52 | 95.81 | | | |
| 21 | 0.865 | 8.49 | 93.54 | 32.80 | 95.92 | |
| 22 | 1.100 | 5.19 | 90.44 | 19.60 | 93.97 | |
| 23 | 1.410 | 2.87 | 88.37 | 10.60 | 93.15 | |
| 24 | 1.760 | 1.57 | 88.69 | 5.80 | 93.52 | |
| 25 | 2.240 | 0.91 | 88.30 | 2.90 | 102.74 | |
| 26 | 2.820 | 0.47 | 91.31 | 1.23 | 121.49 | |
| 27 | 3.570 | 0.20 | 111.16 | | 1101.64 | |
| 28 | 4.380 | 0.11 | 112.46 | | 101.98 | |
| 29 | 5.550 | 0.01 | 372.35 | | 64.88 | |
| 30 | 7.050 | | | | 29.32 | |
| 31 | 8.650 | | | | 29.82 | |
| 32 | 10.700 | | | | 20.31 | |
| 33 | 13.800 | | | | 12.06 | |
| 34 | 17.500 | | | | 8.17 | |
| 35 | 21.900 | | | | 6.06 | |
| 36 | 28.200 | | | | 3.85 | |
| 37 | 35.600 | | | | 2.93 | |
| 38 | 43.700 | | | | 2.05 | |
| 39 | 55.400 | | | | 1.42 | |
| 40 | 70.400 | | | 0.18 | 1.97 | |

DATA SET: 2030

CLIENT: MINDECO DATE: 705
 LOCATION: 1000 2000E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1168.30 m
 PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2000.0000 Y: 2998.8000

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20: NO
 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 11.80 AMPS EM-57 11.80 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|-------|-------|--------|-------|
| 11 | 0.085 | 4323.70 | 64.38 | | | |
| 12 | 0.105 | 2328.70 | 67.44 | | | |
| 13 | 0.136 | 1170.90 | 70.89 | | | |
| 14 | 0.173 | 608.30 | 73.83 | | | |
| 15 | 0.217 | 332.60 | 76.56 | | | |
| 16 | 0.280 | 173.00 | 78.94 | | | |
| 17 | 0.354 | 91.20 | 82.01 | | | |
| 18 | 0.435 | 51.03 | 83.51 | | | |
| 19 | 0.552 | 27.42 | 84.38 | | | |
| 20 | 0.702 | 15.52 | 84.10 | | | |
| 21 | 0.865 | 10.02 | 80.60 | 37.60 | 84.27 | |
| 22 | 1.100 | 6.04 | 78.66 | 21.80 | 84.24 | |
| 23 | 1.410 | 3.32 | 77.17 | 11.60 | 84.45 | |
| 24 | 1.760 | 1.86 | 76.23 | 6.00 | 87.99 | |
| 25 | 2.240 | 1.06 | 76.75 | 2.80 | 101.21 | |
| 26 | 2.820 | 0.60 | 75.09 | 0.87 | 146.31 | |
| 27 | 3.570 | 0.31 | 78.53 | 0.05 | 667.83 | |
| 28 | 4.380 | 0.21 | 70.32 | | 88.01 | |
| 29 | 5.550 | 0.16 | 55.85 | | 68.84 | |
| 30 | 7.050 | | | | 26.52 | |
| 31 | 8.650 | | | | 15.84 | |
| 32 | 10.700 | | | | 21.69 | |
| 33 | 13.800 | | | | 15.21 | |
| 34 | 17.500 | | | | 9.94 | |
| 35 | 21.900 | | | | 6.51 | |
| 36 | 28.200 | | | | 3.93 | |
| 37 | 35.600 | | | | 2.34 | |
| 38 | 43.700 | | | | 1.68 | |
| 39 | 55.400 | | | | 1.17 | |
| 40 | 70.400 | | | 0.19 | 1.85 | |

DATA SET: 2200

CLIENT: MINDECO DATE: 702
LOCATION: 0 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1232.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2000.0000 Y: -4.4000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.70 AMPS EM-37 11.70 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing resistivity data.

DATA SET: 2201

CLIENT: MINDECO DATE: 702
LOCATION: 100 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1226.70 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 95.6000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.60 AMPS EM-37 11.60 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing resistivity data.

DATA SET: 2202

CLIENT: MINDECO DATE: 702
LOCATION: 200 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1225.60 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 195.8000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing resistivity data.

DATA SET: 2203

CLIENT: MINDECO DATE: 702
LOCATION: 300 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1220.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 295.6000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.70 AMPS EM-37 11.70 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing resistivity data.

DATA SET: 2216

CLIENT: MINDECO DATE: 703
LOCATION: 1600 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1200.30 m
PROJECT: G/G KONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 1600.0000

FITTING ERROR: 3.702 PERCENT

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
12.40 AMPS EM-37 12.40 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 56.0 muSEC RAMP: 56.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains data points for channels 11 through 40.

DATA SET: 2217

CLIENT: MINDECO DATE: 703
LOCATION: 1700 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1196.20 m
PROJECT: G/G KONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 1700.0000

FITTING ERROR: 5.397 PERCENT

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.60 AMPS EM-37 11.60 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 53.0 muSEC RAMP: 53.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains data points for channels 11 through 40.

DATA SET: 2218

CLIENT: MINDECO DATE: 703
LOCATION: 1600 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1194.90 m
PROJECT: G/G KONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 1600.0000

FITTING ERROR: 5.313 PERCENT

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.20 AMPS EM-37 11.20 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains data points for channels 11 through 40.

DATA SET: 2219

CLIENT: MINDECO DATE: 703
LOCATION: 1900 2200E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1194.40 m
PROJECT: G/G KONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2200.0000 Y: 1900.0000

FITTING ERROR: 5.313 PERCENT

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20: NO
30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
11.80 AMPS EM-37 11.80 AMPS EM-37 1.00 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 130.0 muSEC
SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Contains data points for channels 11 through 40.

DATA SET: 22165

CLIENT: MINDECO DATE: 806
 LOCATION: 1650 2200E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1198.20 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2200.0000 Y: 1650.0000

FITTING ERROR: 4.590 PERCENT

Geonics PROTEM Data Worksheet

LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO
 30.00 Hz GAIN: 6 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|-------|--------|--------|-------|
| 11 | 0.085 | 4055.80 | | 172.17 | | |
| 12 | 0.105 | 1915.70 | | 196.84 | | |
| 13 | 0.136 | 1049.60 | | 195.38 | | |
| 14 | 0.173 | 626.80 | | 185.44 | | |
| 15 | 0.217 | 376.20 | | 180.71 | | |
| 16 | 0.280 | 216.07 | | 174.40 | | |
| 17 | 0.354 | 124.97 | | 170.33 | | |
| 18 | 0.435 | 73.70 | | 167.47 | | |
| 19 | 0.552 | 41.53 | | 163.97 | | |
| 20 | 0.702 | 23.42 | | 163.81 | | |
| 21 | 0.865 | 14.66 | 13.60 | 160.25 | 168.80 | |
| 22 | 1.100 | 8.23 | 7.20 | 164.00 | 179.29 | |
| 23 | 1.410 | 4.31 | 3.20 | 166.75 | 193.53 | |
| 24 | 1.760 | 2.19 | 1.50 | 175.18 | 225.45 | |
| 25 | 2.240 | 1.17 | 0.40 | 184.14 | 376.61 | |
| 26 | 2.820 | 0.58 | | 195.71 | 482.13 | |
| 27 | 3.570 | 0.24 | | 237.01 | 249.15 | |
| 28 | 4.380 | 0.10 | | 290.68 | 122.43 | |
| 29 | 5.550 | 0.01 | | 700.66 | 115.20 | |
| 30 | 7.050 | | | 30.87 | 30.87 | |
| 31 | 8.650 | | | 90.43 | 90.43 | |
| 32 | 10.700 | | 0.03 | 149.64 | 149.64 | |
| 33 | 13.800 | | 0.17 | 30.89 | 30.89 | |
| 34 | 17.500 | | 0.11 | 27.72 | 27.72 | |
| 35 | 21.900 | | | 37.66 | 37.66 | |
| 36 | 28.200 | | | 5.77 | 5.77 | |
| 37 | 35.600 | | | 3.02 | 3.02 | |
| 38 | 43.700 | | | 9.48 | 9.48 | |
| 39 | 55.400 | | 0.21 | 2.58 | 2.58 | |
| 40 | 70.400 | | 0.17 | 2.02 | 2.02 | |

DATA SET: 22175

CLIENT: MINDECO DATE: 806
 LOCATION: 1750 2200E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1195.50 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2200.0000 Y: 1750.0000

FITTING ERROR: 4.575 PERCENT

Geonics PROTEM Data Worksheet

LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20; NO
 30.00 Hz GAIN: 6 3.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|-------|--------|--------|-------|
| 11 | 0.085 | 4635.40 | | 156.63 | | |
| 12 | 0.105 | 2050.10 | | 187.10 | | |
| 13 | 0.136 | 1005.70 | | 199.92 | | |
| 14 | 0.173 | 558.90 | | 199.07 | | |
| 15 | 0.217 | 327.50 | | 197.12 | | |
| 16 | 0.280 | 188.07 | | 190.25 | | |
| 17 | 0.354 | 108.90 | | 185.68 | | |
| 18 | 0.435 | 63.90 | | 183.16 | | |
| 19 | 0.552 | 35.15 | | 178.85 | | |
| 20 | 0.702 | 20.55 | | 177.77 | | |
| 21 | 0.865 | 13.13 | 11.80 | 171.52 | 184.53 | |
| 22 | 1.100 | 7.37 | 6.60 | 175.54 | 188.94 | |
| 23 | 1.410 | 3.89 | 3.40 | 176.93 | 193.54 | |
| 24 | 1.760 | 2.04 | 1.40 | 182.65 | 234.76 | |
| 25 | 2.240 | 1.10 | 0.90 | 190.81 | 218.12 | |
| 26 | 2.820 | 0.55 | 0.40 | 202.26 | 249.34 | |
| 27 | 3.570 | 0.24 | | 237.34 | 216.75 | |
| 28 | 4.380 | 0.12 | | 260.24 | 141.28 | |
| 29 | 5.550 | 0.01 | | 913.06 | 65.12 | |
| 30 | 7.050 | | | 31.12 | 31.12 | |
| 31 | 8.650 | | | 36.24 | 36.24 | |
| 32 | 10.700 | | | 21.67 | 21.67 | |
| 33 | 13.800 | | | 12.83 | 12.83 | |
| 34 | 17.500 | | | 9.21 | 9.21 | |
| 35 | 21.900 | | | 7.94 | 7.94 | |
| 36 | 28.200 | | | 10.82 | 10.82 | |
| 37 | 35.600 | | | 51.54 | 51.54 | |
| 38 | 43.700 | | | 3.29 | 3.29 | |
| 39 | 55.400 | | 0.11 | 2.40 | 2.40 | |
| 40 | 70.400 | | | 2.69 | 2.69 | |

DATA SET: 2405

CLIENT: MINDECO LOCATION: 500 2400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 499.9000 DATE: 728 SOUNDING: 00000 ELEVATION: 1217.60 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 5 3.00 Hz GAIN: 5 3.00 Hz GAIN: 6 12.20 AMPS EM-57 12.20 AMPS EM-37 12.30 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 57.0 muSEC RAMP: 57.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and frequencies.

DATA SET: 2411

CLIENT: MINDECO LOCATION: 1100 2400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1100.1000 DATE: 703 SOUNDING: 00000 ELEVATION: 1203.20 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 4.343 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6 11.30 AMPS EM-57 11.30 AMPS EM-37 12.30 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 51.0 muSEC RAMP: 51.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and frequencies.

DATA SET: 2412

CLIENT: MINDECO LOCATION: 1200 2400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1200.1000 DATE: 703 SOUNDING: 00000 ELEVATION: 1200.10 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 4.735 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6 11.50 AMPS EM-57 11.50 AMPS EM-37 12.30 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and frequencies.

DATA SET: 2413

CLIENT: MINDECO LOCATION: 1300 2400E COUNTY: MONGOLIA PROJECT: G/G HONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1300.0000 DATE: 703 SOUNDING: 00000 ELEVATION: 1195.90 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 5.766 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO

30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6 11.50 AMPS EM-57 11.50 AMPS EM-37 12.30 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 7 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing data points for various channels and frequencies.

DATA SET: 2422

CLIENT: MINDECO LOCATION: 2200 2400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 2200.1001

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10

30.00 Hz GAIN: 4 4x GAIN, CHANS 5-10,16,20: NO 11.30 AMPS EM-57 3.00 Hz GAIN: 6 12.30 AMPS EM-37 3.00 Hz GAIN: 6 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing various data points for channels 11 through 40.

DATA SET: 2423

CLIENT: MINDECO LOCATION: 2300 2400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 2299.8000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10

30.00 Hz GAIN: 3 4x GAIN, CHANS 6-10,16,20: NO 11.40 AMPS EM-37 3.00 Hz GAIN: 5 12.30 AMPS EM-37 3.00 Hz GAIN: 6 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing various data points for channels 11 through 40.

DATA SET: 2424

CLIENT: MINDECO LOCATION: 2400 2400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 2399.8000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10

30.00 Hz GAIN: 4 4x GAIN, CHANS 6-10,16,20: NO 12.00 AMPS EM-57 3.00 Hz GAIN: 6 12.30 AMPS EM-37 3.00 Hz GAIN: 6 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 51.0 muSEC RAMP: 51.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing various data points for channels 11 through 40.

DATA SET: 2425

CLIENT: MINDECO LOCATION: 2500 2400E COUNTY: MONGOLIA PROJECT: G/G MONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 2499.7000

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10

30.00 Hz GAIN: 4 4x GAIN, CHANS 6-10,16,20: NO 11.90 AMPS EM-57 3.00 Hz GAIN: 6 12.30 AMPS EM-37 3.00 Hz GAIN: 6 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Rows 11-40 showing various data points for channels 11 through 40.

DATA SET: 2426

CLIENT: MINDECO DATE: 704
LOCATION: 2800 2400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1191.20 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2400.0000 Y: 2599.8999

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6
11.70 AMPS EM-57 11.70 AMPS EM-37 12.30 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 m/SEC RAMP: 54.0 m/SEC RAMP: 57.0 m/SEC
SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 2427

CLIENT: MINDECO DATE: 704
LOCATION: 2700 2400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1187.10 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2400.0000 Y: 2699.8999

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6
11.90 AMPS EM-57 11.90 AMPS EM-37 12.30 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 54.0 m/SEC RAMP: 54.0 m/SEC RAMP: 57.0 m/SEC
SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 2428

CLIENT: MINDECO DATE: 704
LOCATION: 2800 2400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1188.80 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2400.0000 Y: 2800.0000

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6
11.60 AMPS EM-57 11.60 AMPS EM-37 12.30 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 52.0 m/SEC RAMP: 52.0 m/SEC RAMP: 57.0 m/SEC
SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 2429

CLIENT: MINDECO DATE: 704
LOCATION: 2900 2400E SOUNDING: 00000
COUNTY: MONGOLIA ELEVATION: 1183.40 m
PROJECT: G/G MONGOL TEM SURVEY EQUIPMENT: Geonics PROTEM
LOOP SIZE: 100.000 m by 100.000 m
COIL LOC: 0.000 m (X), 0.000 m (Y)
SOUNDING COORDINATES: X: 2400.0000 Y: 2899.8999

Geonics PROTEM Data Worksheet
LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
4x GAIN, CHANS 6-10,16,20; NO
3.00 Hz GAIN: 4 3.00 Hz GAIN: 6 3.00 Hz GAIN: 6
11.60 AMPS EM-57 11.60 AMPS EM-37 12.30 AMPS EM-37
COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2
RAMP: 52.0 m/SEC RAMP: 52.0 m/SEC RAMP: 57.0 m/SEC
SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC SHIFT: 0.0 m/SEC
CHNL T (mSEC) mVOLT RHO-A mVOLT RHO-A mVOLT RHO-A

DATA SET: 2430

CLIENT: MINDECO LOCATION: 3000 2400E COUNTY: MONGOLIA PROJECT: G/G KONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 2998.7000 DATE: 704 SOUNDING: 00000 ELEVATION: 1166.00 m EQUIPMENT: Geonics PROTEM

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 6 12.20 AMPS EM-37 12.20 AMPS EM-37 12.30 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 52.0 muSEC RAMP: 52.0 muSEC RAMP: 57.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 24125

CLIENT: MINDECO LOCATION: 1250 2400E COUNTY: MONGOLIA PROJECT: G/G KONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1250.0000 DATE: 806 SOUNDING: 00000 ELEVATION: 1198.90 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 6.841 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 11.70 AMPS EM-37 11.70 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 24135

CLIENT: MINDECO LOCATION: 1350 2400E COUNTY: MONGOLIA PROJECT: G/G KONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1350.0000 DATE: 806 SOUNDING: 00000 ELEVATION: 1195.70 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 7.528 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 11.70 AMPS EM-37 11.70 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 24145

CLIENT: MINDECO LOCATION: 1450 2400E COUNTY: MONGOLIA PROJECT: G/G KONGOL TEM SURVEY LOOP SIZE: 100.000 m by 100.000 m COIL LOC: 0.000 m (X), 0.000 m (Y) SOUNDING COORDINATES: X: 2400.0000 Y: 1450.0000 DATE: 805 SOUNDING: 00000 ELEVATION: 1194.20 m EQUIPMENT: Geonics PROTEM

FITTING ERROR: 9.438 PERCENT

Geonics PROTEM Data Worksheet LOOP SIZE: 100.00 m PREAMP GAIN: 52.10 4x GAIN, CHANS 6-10,16,20: NO 30.00 Hz GAIN: 4 3.00 Hz GAIN: 5 11.80 AMPS EM-37 11.80 AMPS EM-37 COIL: 100.0 m^2 COIL: 100.0 m^2 RAMP: 54.0 muSEC RAMP: 54.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

Table with 8 columns: CHNL T (mSEC), mVOLT, RHO-A, mVOLT, RHO-A, mVOLT, RHO-A. Data rows 11-40.

DATA SET: 24155

CLIENT: MINDECO DATE: 806
 LOCATION: 1550 2400E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1196.40 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2400.0000 Y: 1550.0000

FITTING ERROR: 4.418 PERCENT

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20: NO
 30.00 Hz GAIN: 5 3.00 Hz GAIN: 7
 12.00 AMPS EM-37 12.00 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 3752.40 | 113.60 | | | |
| 12 | 0.105 | 2146.90 | 114.29 | | | |
| 13 | 0.136 | 1234.30 | 109.87 | | | |
| 14 | 0.173 | 716.00 | 106.24 | | | |
| 15 | 0.217 | 410.70 | 106.78 | | | |
| 16 | 0.280 | 217.57 | 108.76 | | | |
| 17 | 0.354 | 111.47 | 115.16 | | | |
| 18 | 0.435 | 58.05 | 123.01 | | | |
| 19 | 0.552 | 27.45 | 135.37 | | | |
| 20 | 0.702 | 12.95 | 152.36 | | | |
| 21 | 0.865 | 7.04 | 163.71 | 7.00 | 164.65 | |
| 22 | 1.100 | 3.86 | 170.20 | 3.50 | 181.68 | |
| 23 | 1.410 | 1.76 | 189.12 | 1.50 | 210.38 | |
| 24 | 1.760 | 0.88 | 201.54 | 0.70 | 234.76 | |
| 25 | 2.240 | 0.43 | 224.83 | 0.30 | 285.82 | |
| 26 | 2.820 | 0.19 | 262.64 | 0.08 | 479.47 | |
| 27 | 3.570 | 0.08 | 311.00 | | 675.36 | |
| 28 | 4.380 | 0.03 | 437.77 | | 141.76 | |
| 29 | 5.550 | | 495.69 | | 123.92 | |
| 30 | 7.050 | 0.13 | 69.48 | | 46.05 | |
| 31 | 8.650 | | | | 34.65 | |
| 32 | 10.700 | | | | 19.35 | |
| 33 | 13.800 | | | | 14.22 | |
| 34 | 17.500 | | | | 10.05 | |
| 35 | 21.900 | | | | 7.35 | |
| 36 | 28.200 | | | | 17.33 | |
| 37 | 35.600 | | 0.04 | 10.64 | | |
| 38 | 43.700 | | 0.03 | 8.44 | | |
| 39 | 55.400 | | 0.02 | 7.81 | | |
| 40 | 70.400 | | 0.20 | 1.16 | | |

DATA SET: 24165

CLIENT: MINDECO DATE: 806
 LOCATION: 1650 2400E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1196.90 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2400.0000 Y: 1650.0000

FITTING ERROR: 7.505 PERCENT

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20: NO
 30.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 11.90 AMPS EM-37 11.90 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 53.0 muSEC RAMP: 53.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 4995.10 | 148.19 | | | |
| 12 | 0.105 | 2551.20 | 160.82 | | | |
| 13 | 0.136 | 1421.70 | 157.93 | | | |
| 14 | 0.173 | 840.80 | 150.78 | | | |
| 15 | 0.217 | 498.90 | 148.06 | | | |
| 16 | 0.280 | 276.25 | 146.42 | | | |
| 17 | 0.354 | 150.25 | 148.99 | | | |
| 18 | 0.435 | 82.05 | 154.18 | | | |
| 19 | 0.552 | 41.53 | 162.16 | | | |
| 20 | 0.702 | 21.48 | 171.67 | | | |
| 21 | 0.865 | 12.28 | 178.34 | 10.80 | 194.66 | |
| 22 | 1.100 | 6.63 | 187.33 | 5.40 | 214.79 | |
| 23 | 1.410 | 3.29 | 196.73 | 2.10 | 265.37 | |
| 24 | 1.760 | 1.65 | 209.73 | 0.30 | 651.34 | |
| 25 | 2.240 | 0.93 | 212.22 | | 938.51 | |
| 26 | 2.820 | 0.43 | 235.37 | | 179.39 | |
| 27 | 3.570 | 0.14 | 338.07 | | 110.42 | |
| 28 | 4.380 | 0.05 | 449.05 | | 78.27 | |
| 29 | 5.550 | | 492.93 | | 45.21 | |
| 30 | 7.050 | | | | 28.65 | |
| 31 | 8.650 | | | | 28.54 | |
| 32 | 10.700 | | | | 22.10 | |
| 33 | 13.800 | | | | 14.69 | |
| 34 | 17.500 | | | | 10.27 | |
| 35 | 21.900 | | | | 7.31 | |
| 36 | 28.200 | | | | 3.90 | |
| 37 | 35.600 | | | | 2.17 | |
| 38 | 43.700 | | | | 1.52 | |
| 39 | 55.400 | | | | 1.32 | |
| 40 | 70.400 | | 0.14 | 2.31 | | |

DATA SET: 24175

CLIENT: MINDECO DATE: 806
 LOCATION: 1750 2400E SOUNDING: 00000
 COUNTY: MONGOLIA ELEVATION: 1192.60 m
 PROJECT: G/G MONGOL TEN SURVEY EQUIPMENT: Geonics PROTEM
 LOOP SIZE: 100.000 m by 100.000 m
 COIL LOC: 0.000 m (X), 0.000 m (Y)
 SOUNDING COORDINATES: X: 2400.0000 Y: 1750.0000

FITTING ERROR: 3.826 PERCENT

Geonics PROTEM Data Worksheet
 LOOP SIZE: 100.00 m PREAMP GAIN: 52.10
 4x GAIN, CHANS 6-10,16,20: NO
 30.00 Hz GAIN: 6 3.00 Hz GAIN: 7
 11.90 AMPS EM-37 11.90 AMPS EM-37 1.00 AMPS EM-37
 COIL: 100.0 m² COIL: 100.0 m² COIL: 100.0 m²
 RAMP: 55.0 muSEC RAMP: 55.0 muSEC RAMP: 130.0 muSEC
 SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC SHIFT: 0.0 muSEC

| CHNL T (mSEC) | mVOLT | RHO-A | mVOLT | RHO-A | mVOLT | RHO-A |
|---------------|--------|---------|--------|-------|--------|-------|
| 11 | 0.085 | 4810.00 | 151.96 | | | |
| 12 | 0.105 | 2168.90 | 179.20 | | | |
| 13 | 0.136 | 1121.90 | 184.83 | | | |
| 14 | 0.173 | 637.20 | 181.99 | | | |
| 15 | 0.217 | 371.00 | 180.38 | | | |
| 16 | 0.280 | 203.35 | 179.60 | | | |
| 17 | 0.354 | 111.32 | 181.95 | | | |
| 18 | 0.435 | 62.20 | 185.45 | | | |
| 19 | 0.552 | 32.58 | 190.64 | | | |
| 20 | 0.702 | 17.60 | 196.02 | | | |
| 21 | 0.865 | 10.65 | 196.11 | 9.80 | 207.69 | |
| 22 | 1.100 | 5.74 | 206.22 | 4.90 | 229.16 | |
| 23 | 1.410 | 2.95 | 211.57 | 2.70 | 224.44 | |
| 24 | 1.760 | 1.52 | 221.00 | 1.20 | 258.72 | |
| 25 | 2.240 | 0.88 | 220.18 | 0.50 | 320.96 | |
| 26 | 2.820 | 0.47 | 223.47 | | | |
| 27 | 3.570 | 0.20 | 262.17 | | 215.54 | |
| 28 | 4.380 | 0.14 | 230.78 | | 251.84 | |
| 29 | 5.550 | 0.06 | 282.90 | | 195.62 | |
| 30 | 7.050 | 0.26 | 69.53 | | 31.53 | |
| 31 | 8.650 | | | | 60.03 | |
| 32 | 10.700 | | | | 40.44 | |
| 33 | 13.800 | | | | 24.28 | |
| 34 | 17.500 | | | | 14.05 | |
| 35 | 21.900 | | | | 8.45 | |
| 36 | 28.200 | | | | 5.09 | |
| 37 | 35.600 | | | | 4.62 | |
| 38 | 43.700 | | | | 6.88 | |
| 39 | 55.400 | | | | 2.44 | |
| 40 | 70.400 | | 0.22 | 1.71 | | |

