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GEOPHYSICAL
SURVEYS

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The results of EMIT Maxwell[®] Plate Modeling of selected VTEM anomaly

From

EL22/2010 at Tullah, Tasmania, Australia

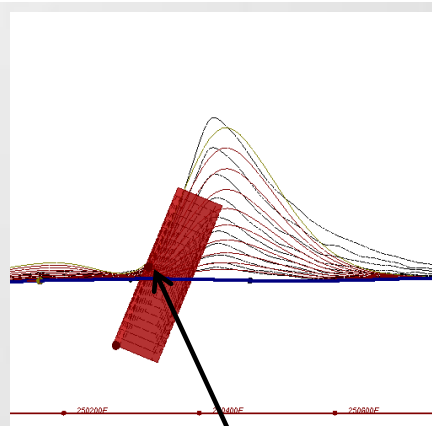
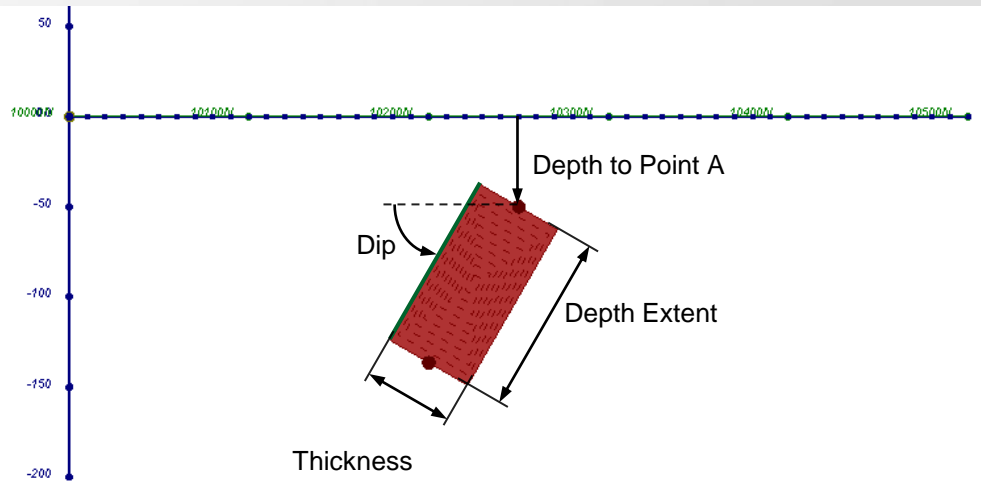
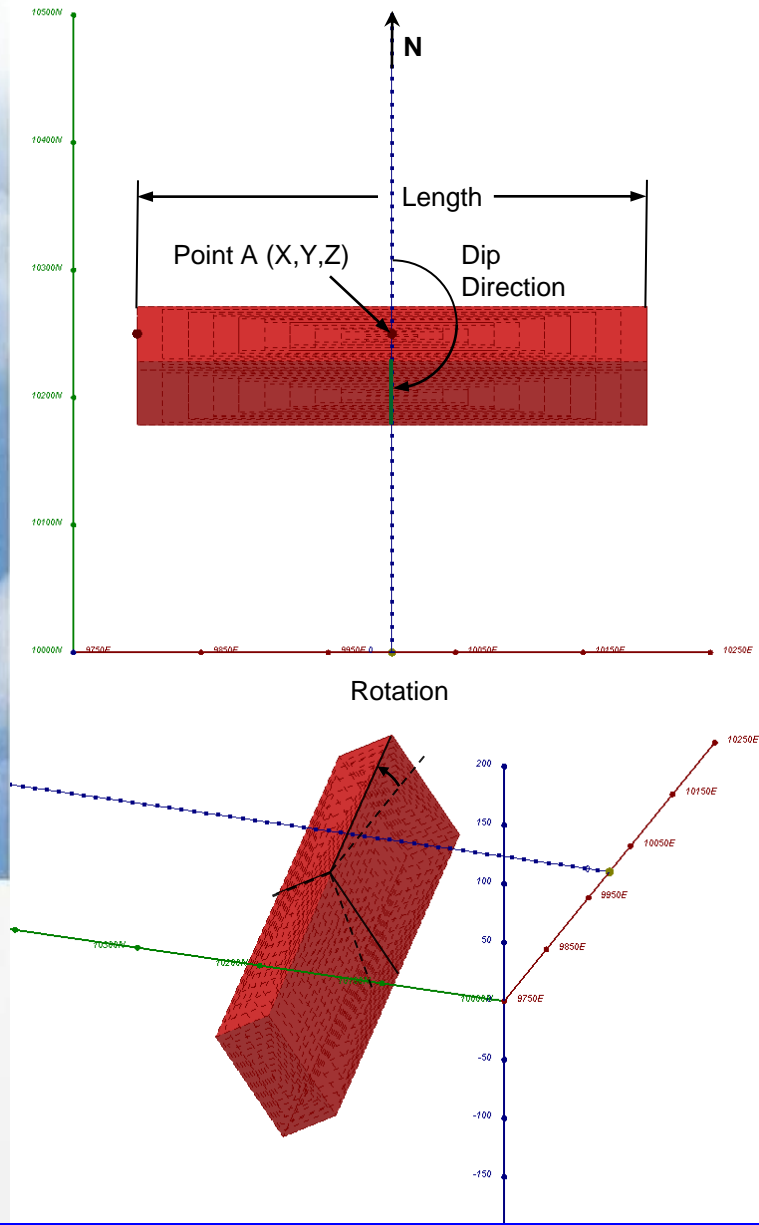
for

Yunnan Tin Australia TDK Resources Pty Ltd

VTEM survey 2013, Job AA1362



Maxwell Model Parameters conventional terms



(X, Y) refers to Center Top of the Plate projected to surface, i.e. point A.

Target Plate Parameters

Parameter		Units
X		Meters
Y		Meters
Z		Meters
Depth to Point A		Meters
Dip		Degrees
Dip Direction		Degrees
Rotation		Degrees
Length		Meters
Depth Extent		Meters
Conductivity-Thickness		Siemens
Conductivity		Siemens/Meter
Thickness		Meters



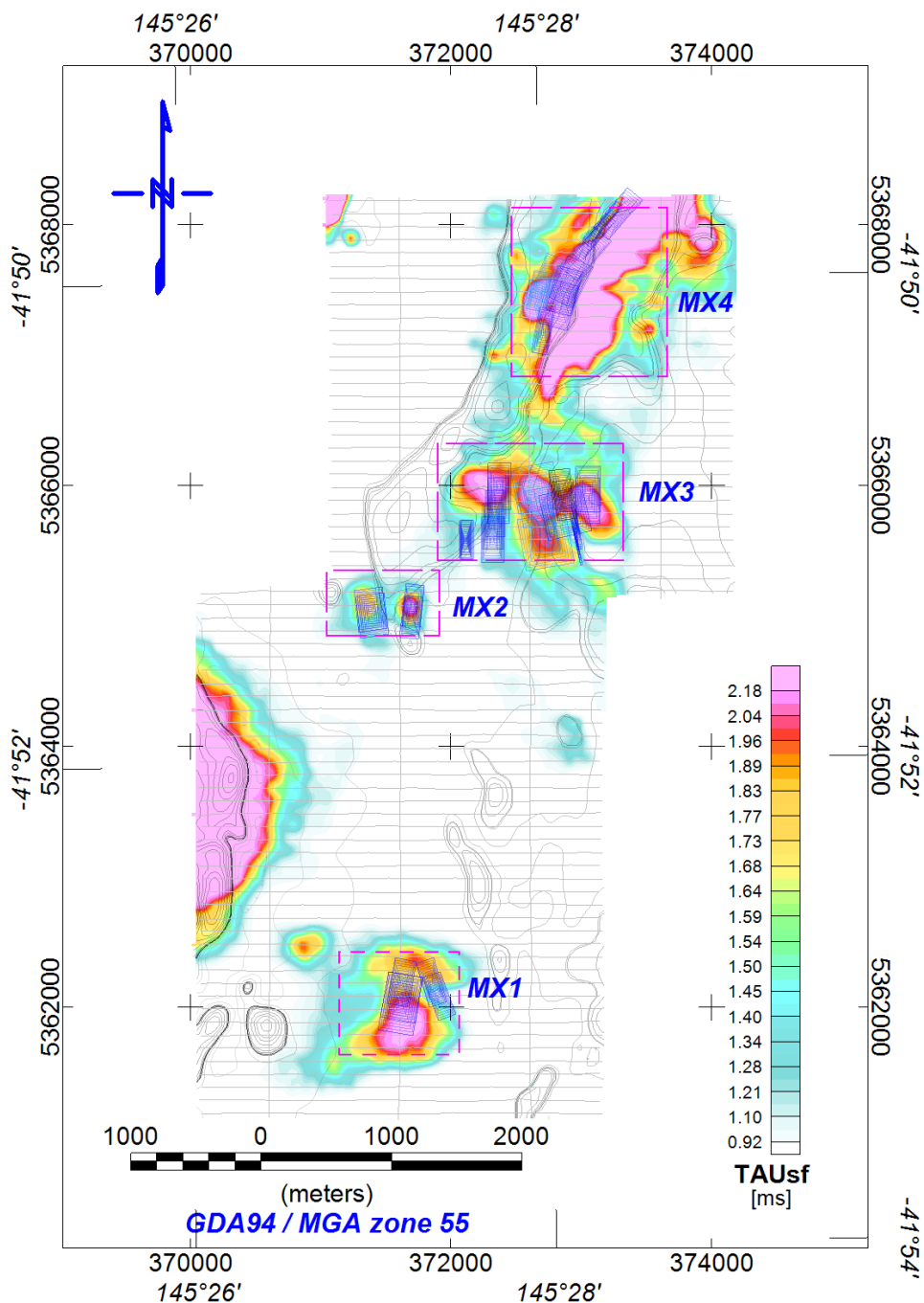
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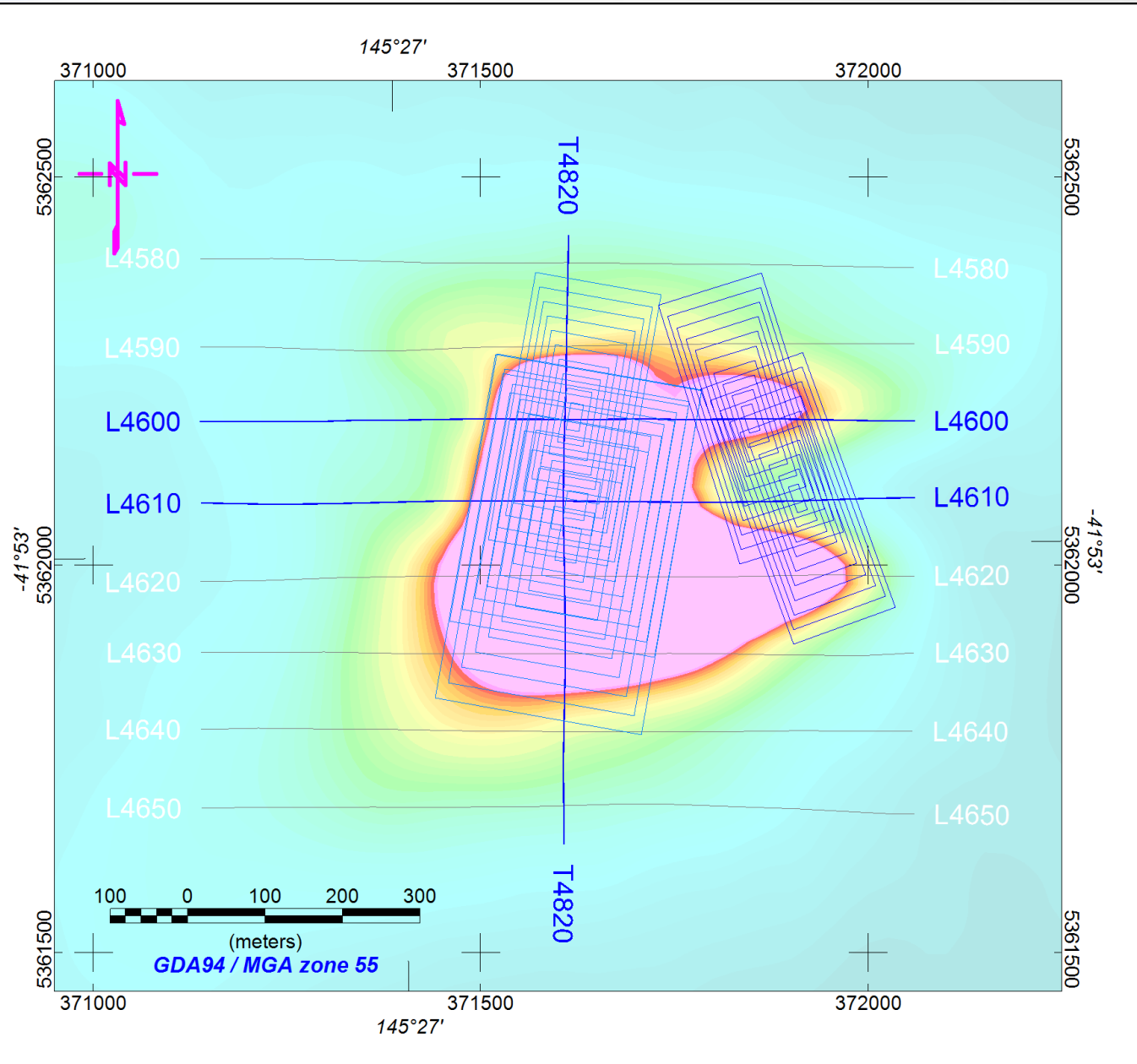
Modeled plates projected
on TAU-CVG map.

39 plates over 18 lines in
4 anomalous areas
(MX1-MX4) were
modeled. Based on the
modeling results, 21 drill
holes with corresponding
parameters were
recommended.





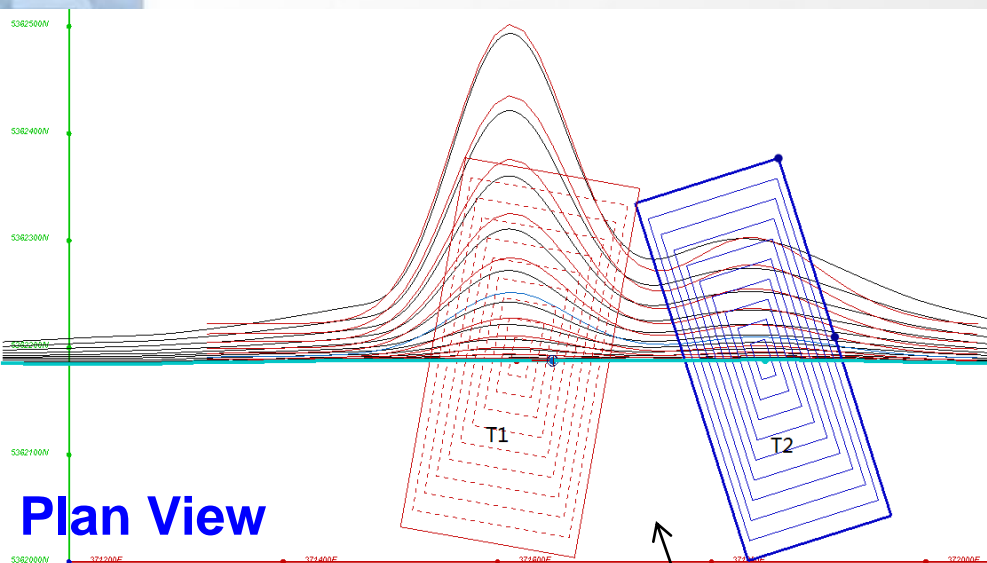
Target MX1



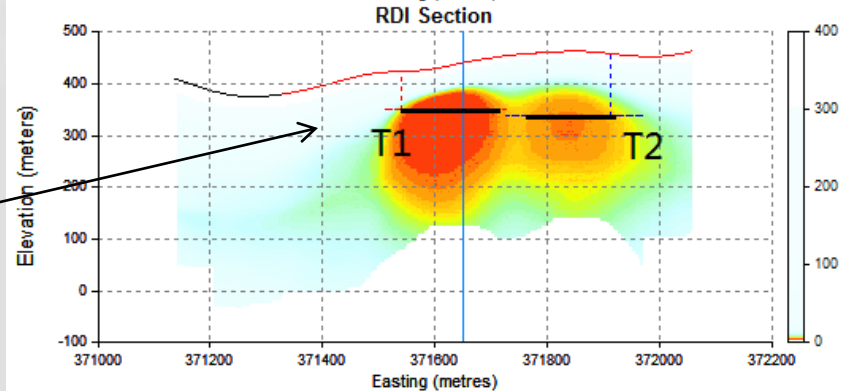
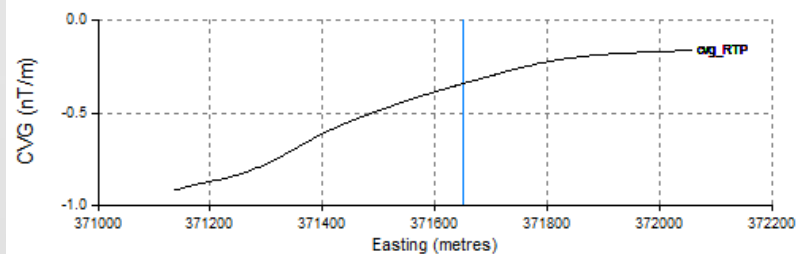
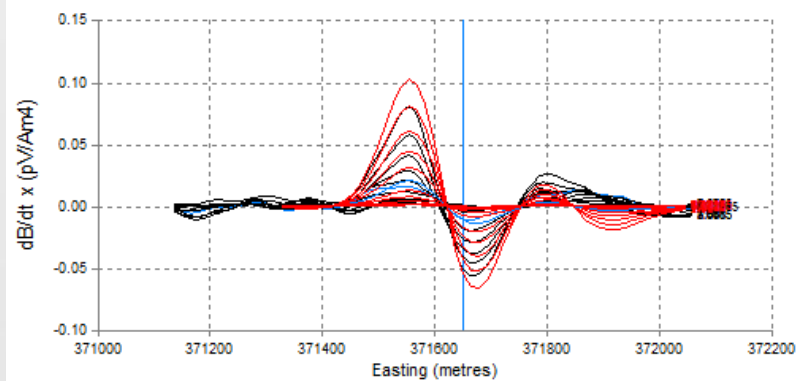
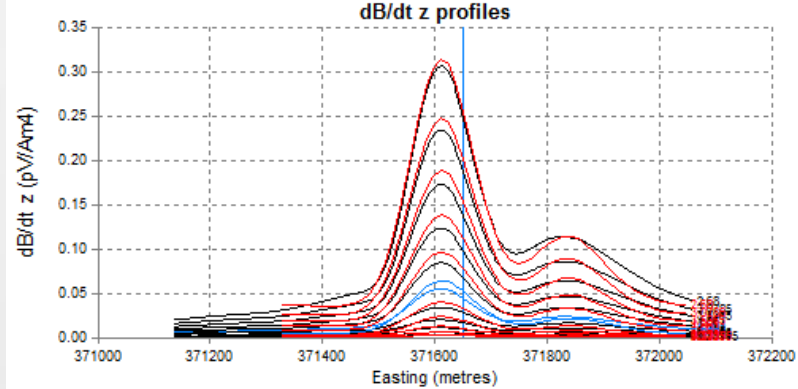
MX1 over BFz36 grid
with modeled plates
projected to the surface.

3 lines were modeled in
this area.

MX1_L4600



Modeled plates





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Target Plate Parameters

Parameter	T1	T2	Units
X	371540	371915	Meters
Y	5362205	5362210	Meters
Z	352	340	Meters
Depth	-69.5	-115.9	Meters
Dip	0	0	Degrees
Dip Direction	100	252.5	Degrees
Rotation	0	0	Degrees
Length	350	350	Meters
Depth Extent	165	140	Meters
Conductivity-Thickness	80	80	Siemens
Conductivity	-	-	Siemens/Meter
Thickness	-	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

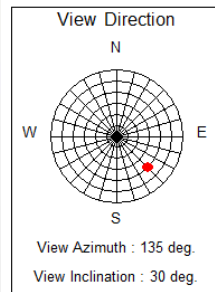
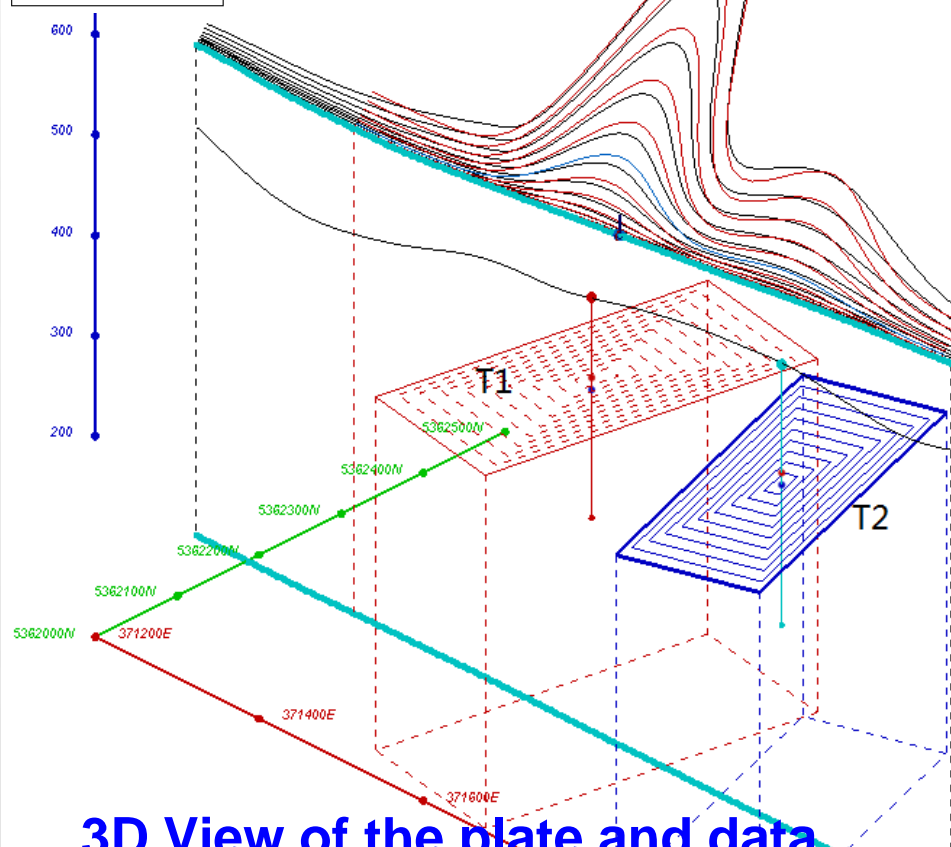


PLATE PARAMETERS

Name	L4600_MX1_T1	L4600_MX1_T2
X	371540	371915
Y	5362205	5362210
Z	352	340
Length	350	350
Depth Extent	165	140
Dip	0	0
Dip Dir.	100	252.5
Plunge	0	0
Cond-Th.	80	80

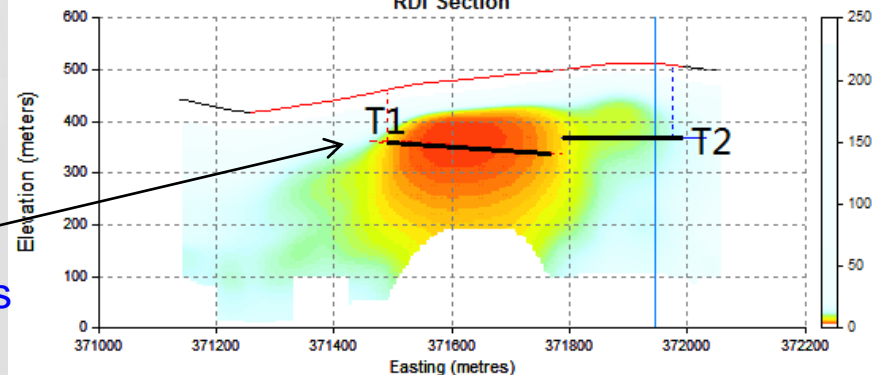
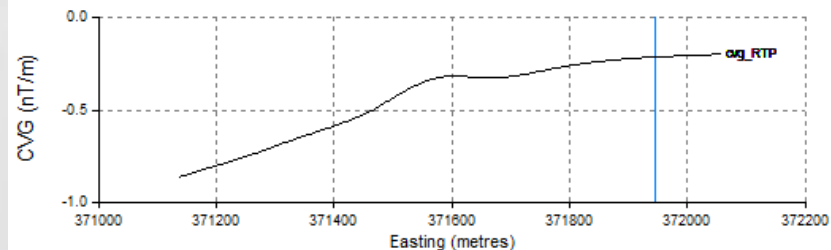
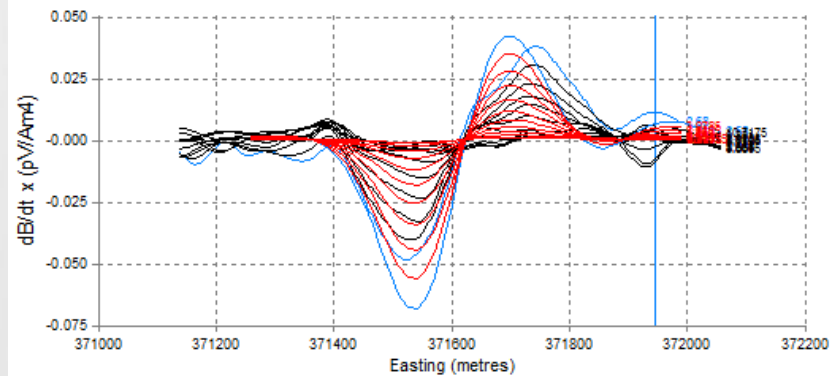
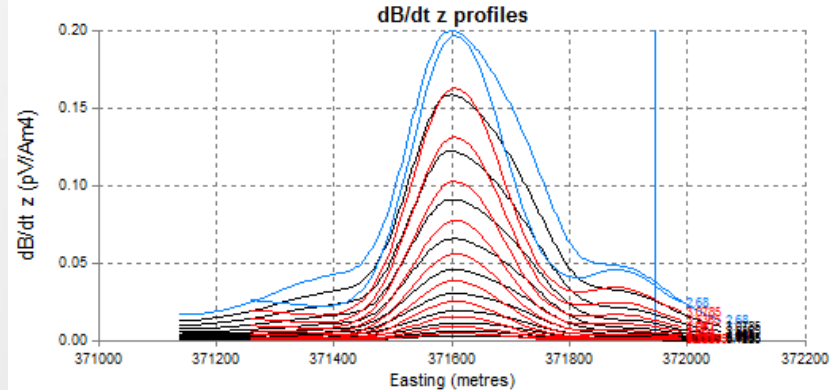
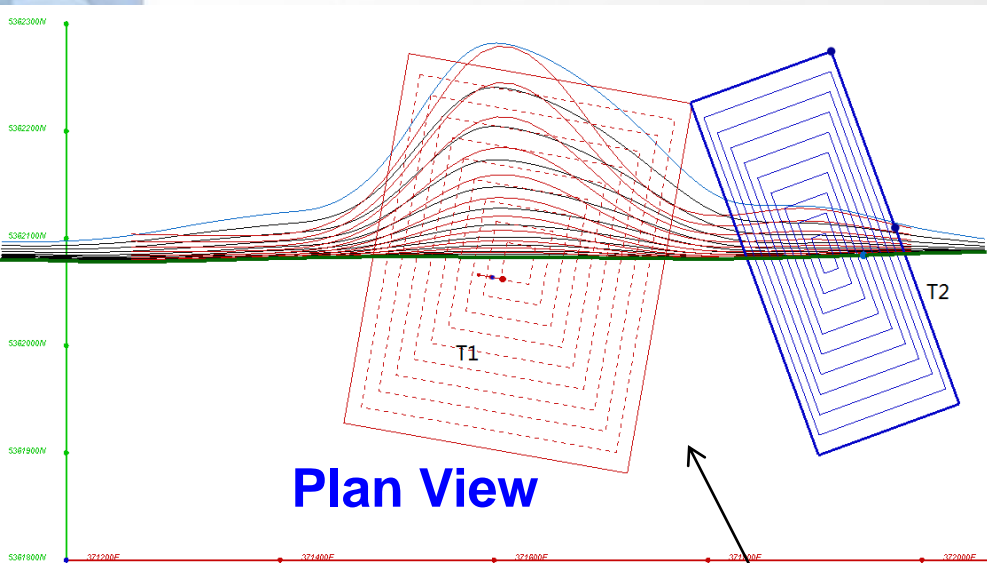
MX1_L4600



3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4600_MX1_T1	371618	5362188	432	90	-	220
L4600_MX1_T2	371850	5362188	460	90	-	260





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Target Plate Parameters

Parameter	T1	T2	Units
X	371490	371975	Meters
Y	5362100	5362110	Meters
Z	362	370	Meters
Depth	-96.5	-136.5	Meters
Dip	5	0	Degrees
Dip Direction	100	250	Degrees
Rotation	0	0	Degrees
Length	350	350	Meters
Depth Extent	270	140	Meters
Conductivity-Thickness	70	70	Siemens
Conductivity	-	-	Siemens/Meter
Thickness	-	-	Meters

x,y,z— coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

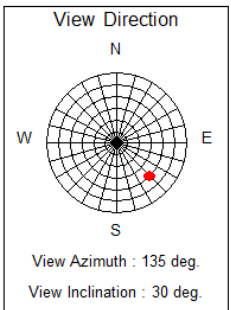
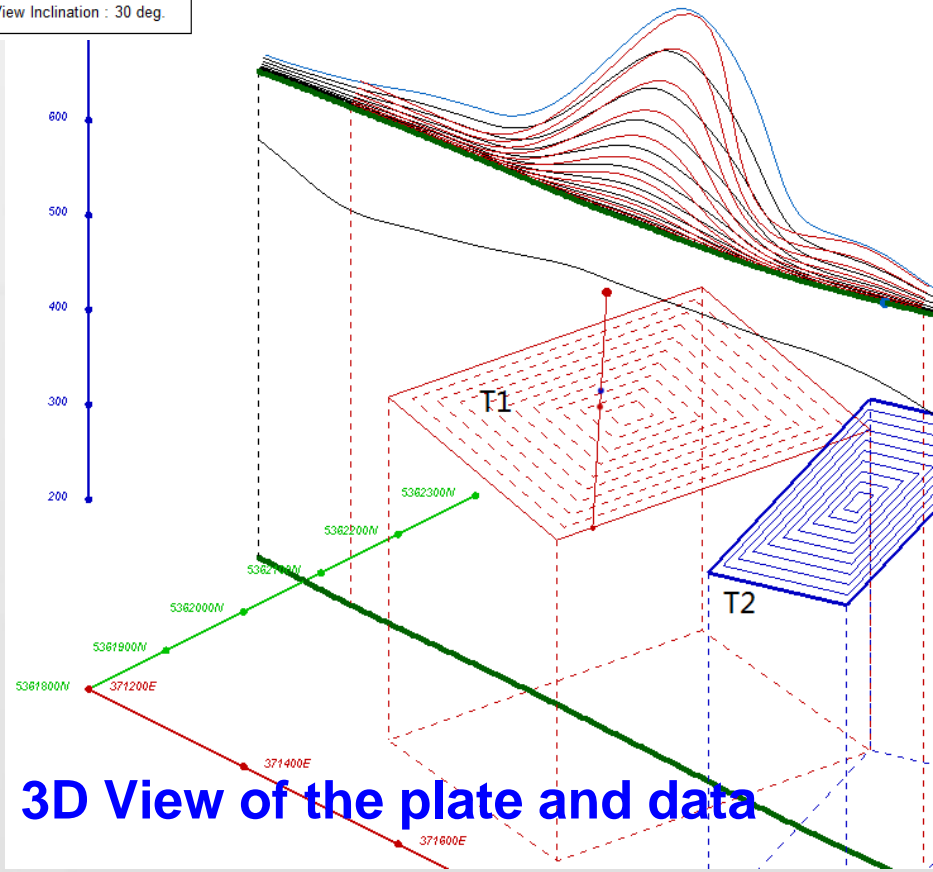


PLATE PARAMETERS

Name	L4610_MX1_T1	L4610_MX1_T2
X	371490	371975
Y	5362100	5362110
Z	362	370
Length	350	350
Depth Extent	270	140
Dip	5	0
Dip Dir.	100	250
Plunge	0	0
Cond-Th.	70	70

MX1_L4610

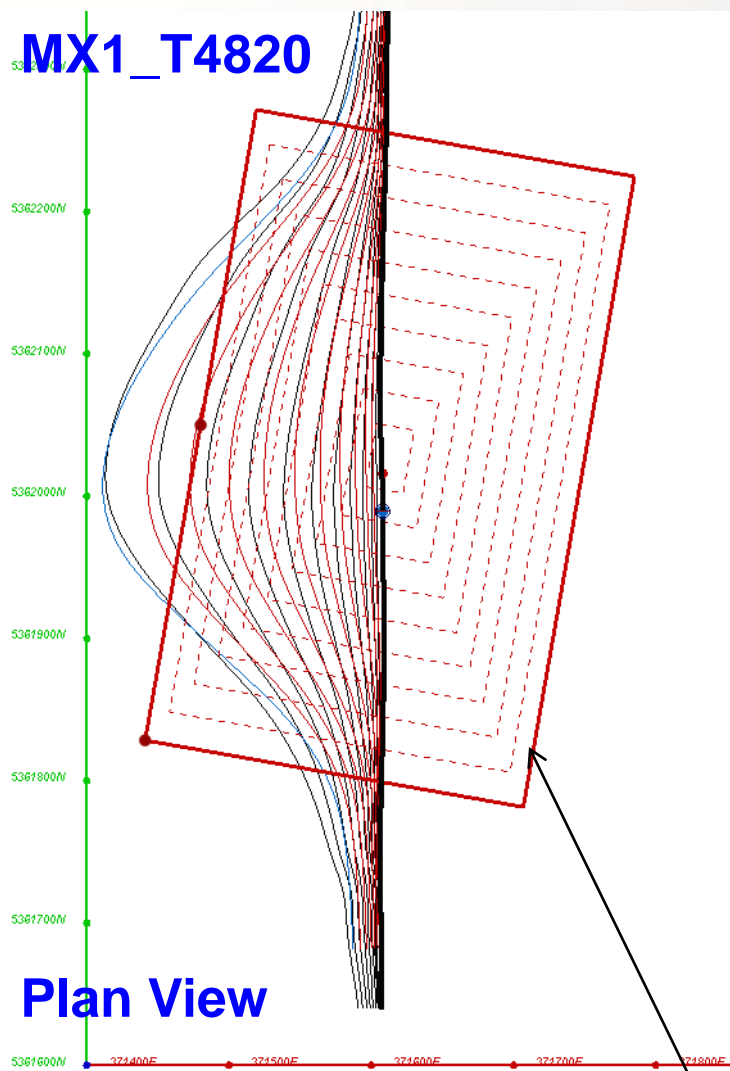


3D View of the plate and data

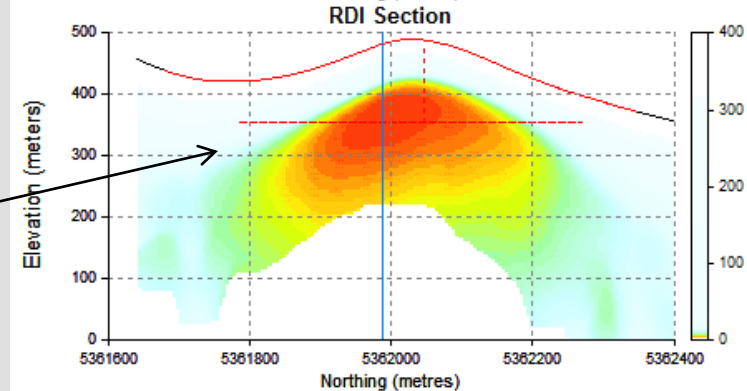
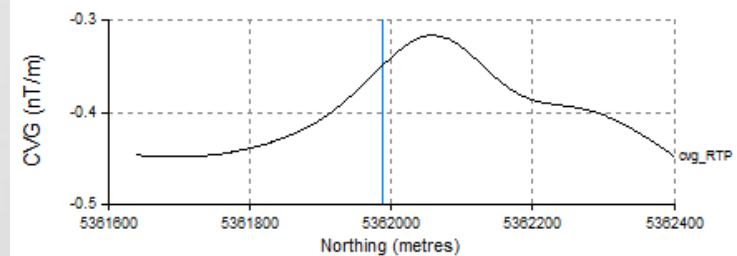
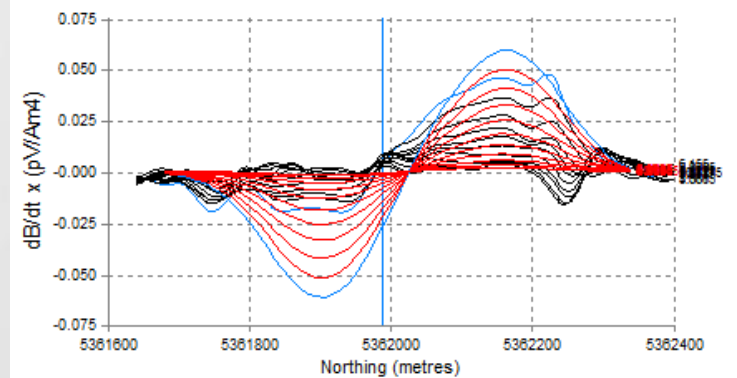
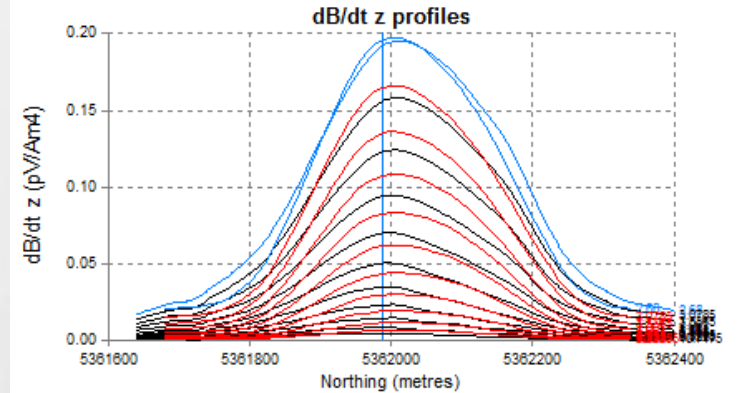
Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4610_MX1_T1	371608	5362062	478	85	280	260

MX1_T4820



Modeled plate





Target Plate Parameters

Parameter		Units
X	371480	Meters
Y	5362050	Meters
Z	355	Meters
Depth	-130.5	Meters
Dip	0	Degrees
Dip Direction	100	Degrees
Rotation	0	Degrees
Length	450	Meters
Depth Extent	270	Meters
Conductivity-Thickness	70	Siemens
Conductivity	-	Siemens/Meter
Thickness	-	Meters

x,y,z--- coordinates of top-center point of the plate
depth---depth from surface to top-center of the plate

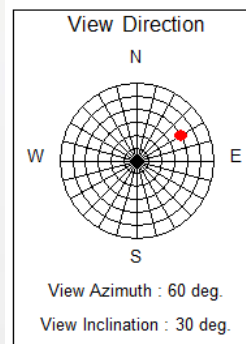
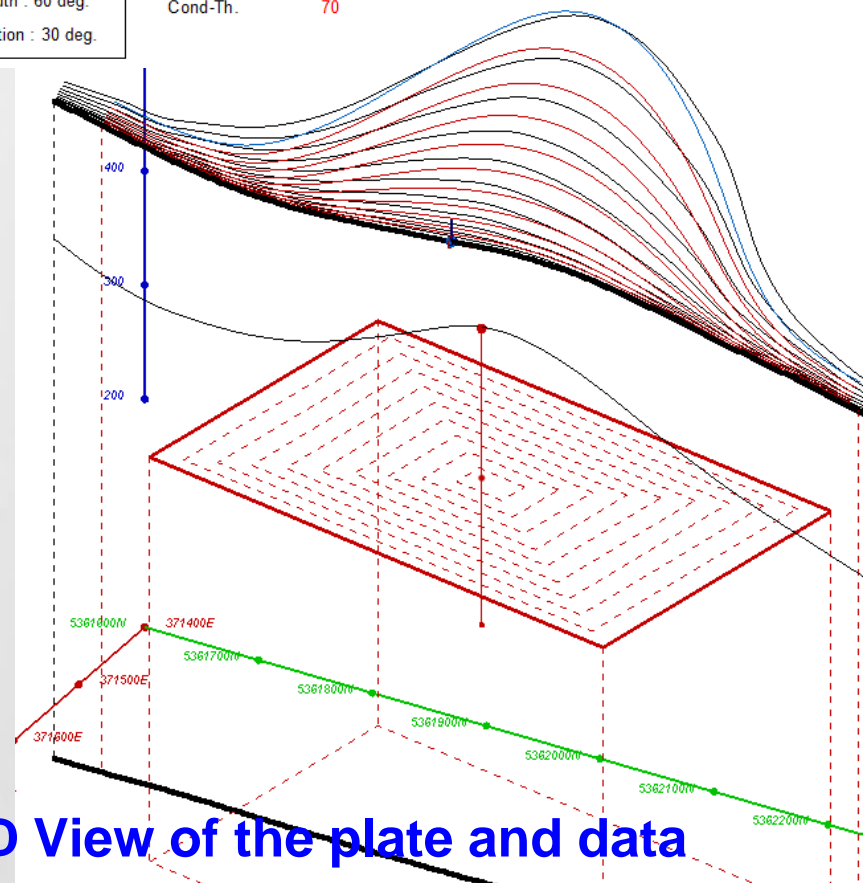


PLATE PARAMETERS

Name	T4820_T1
X	371480
Y	5362050
Z	355
Length	450
Depth Extent	270
Dip	0
Dip Dir.	100
Plunge	0
Cond-Th.	70



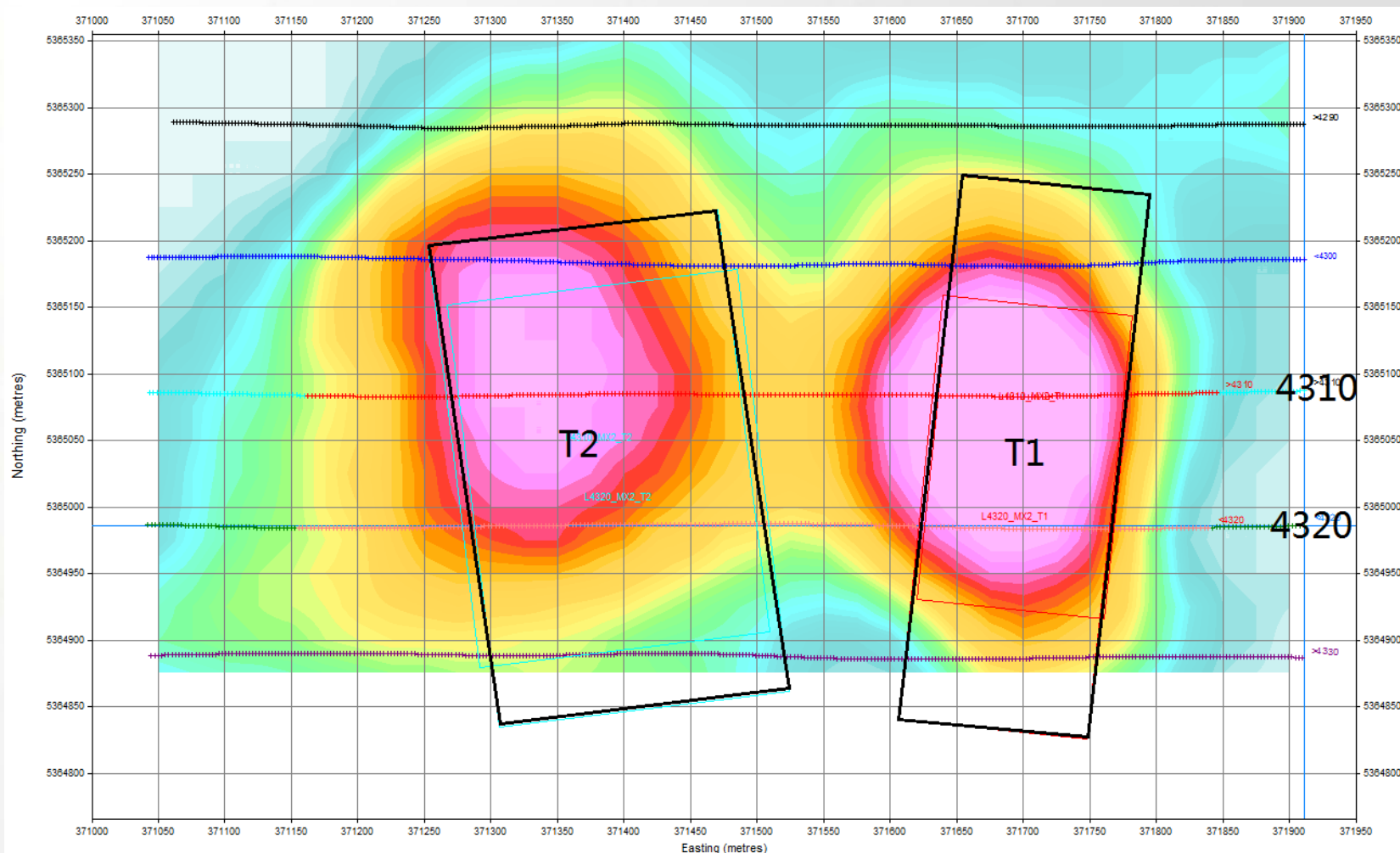
Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
T4820_T1	371608	5362016	486	90	-	260



Target MX2

MX2 over TAU grid with modeled plates projected to the surface.
2 lines were modeled in this area.

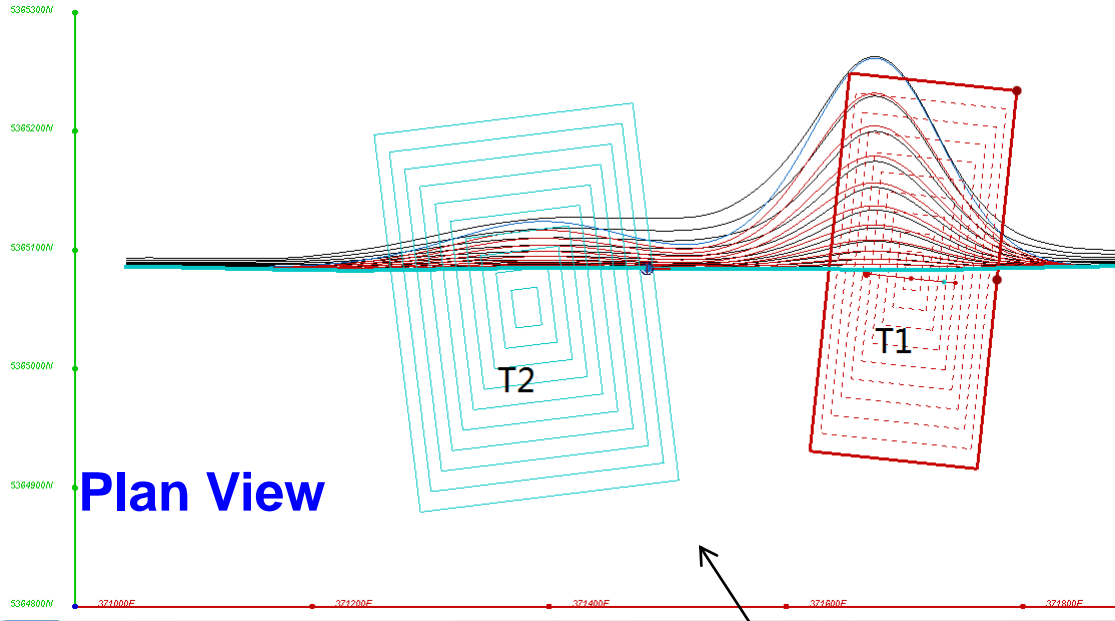




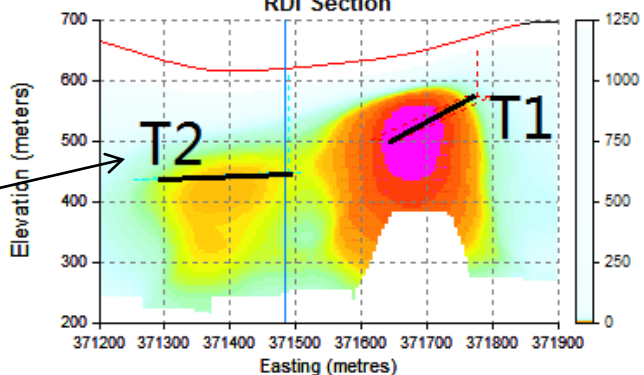
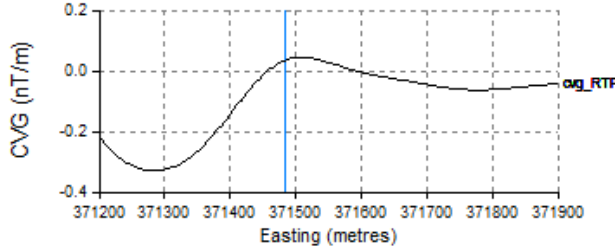
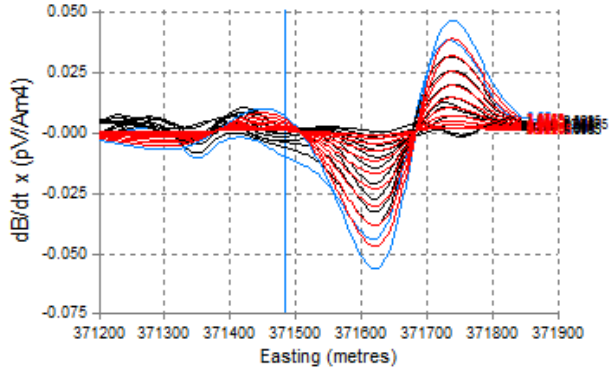
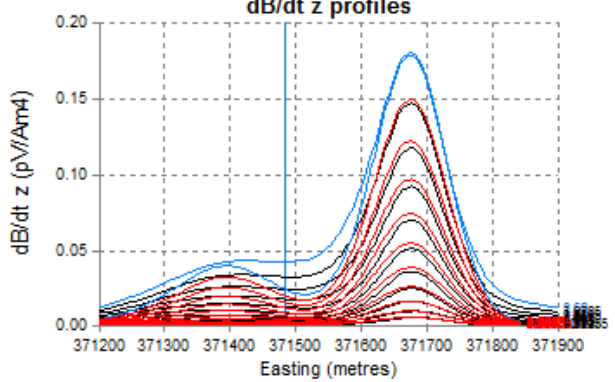
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MX2_L4310



Modeled plates





Target Plate Parameters

Parameter	T1	T2	Units
X	371778	371490	Meters
Y	5365075	5365065	Meters
Z	577	450	Meters
Depth	-96.8	-169.4	Meters
Dip	27.5	3	Degrees
Dip Direction	276	263	Degrees
Rotation	0	0	Degrees
Length	320	320	Meters
Depth Extent	160	220	Meters
Conductivity-Thickness	120	80	Siemens
Conductivity	-	-	Siemens/Meter
Thickness	-	-	Meters

x,y,z— coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

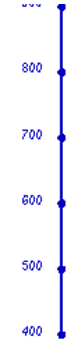
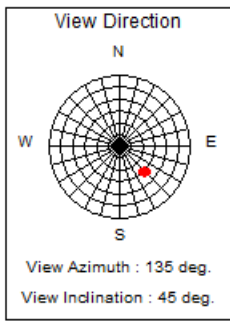
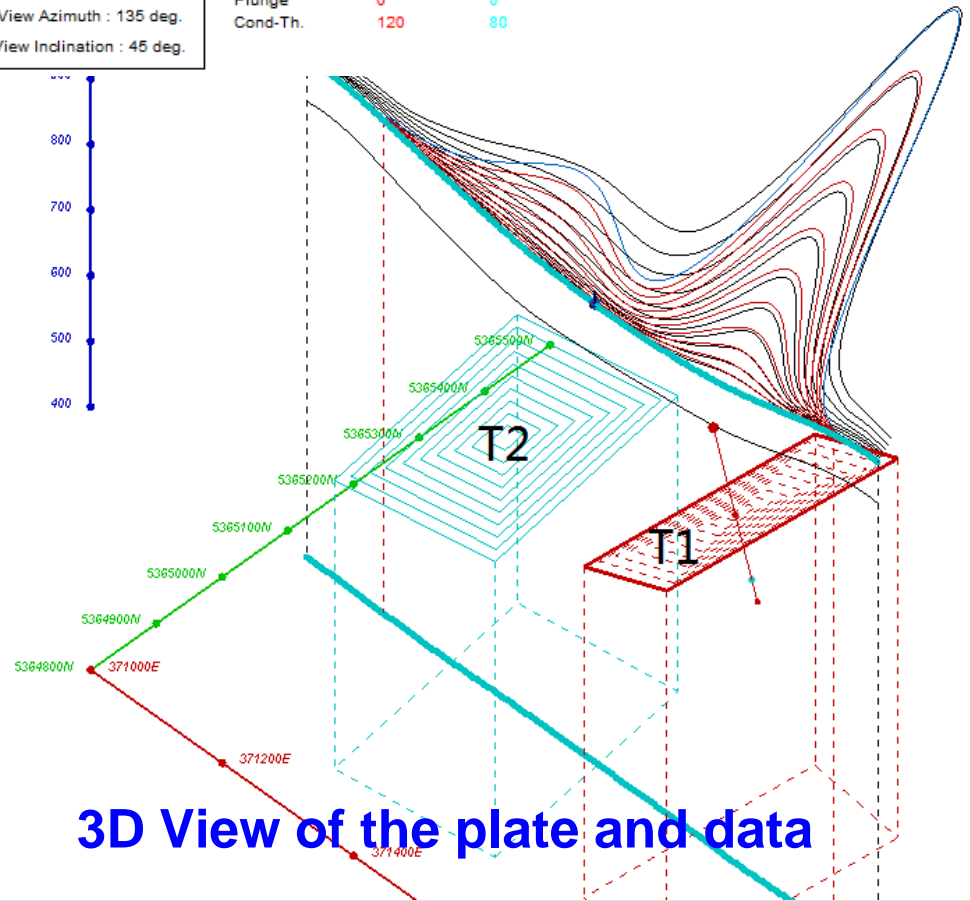


PLATE PARAMETERS

Name	L4310_MX2_T1	L4310_MX2_T2
X	371778	371490
Y	5365075	5365065
Z	577	450
Length	320	320
Depth Extent	160	220
Dip	27.5	3
Dip Dir.	276	263
Plunge	0	0
Cond-Th.	120	80



3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4310_MX2_T1	371668	5365080	643	70	96	220

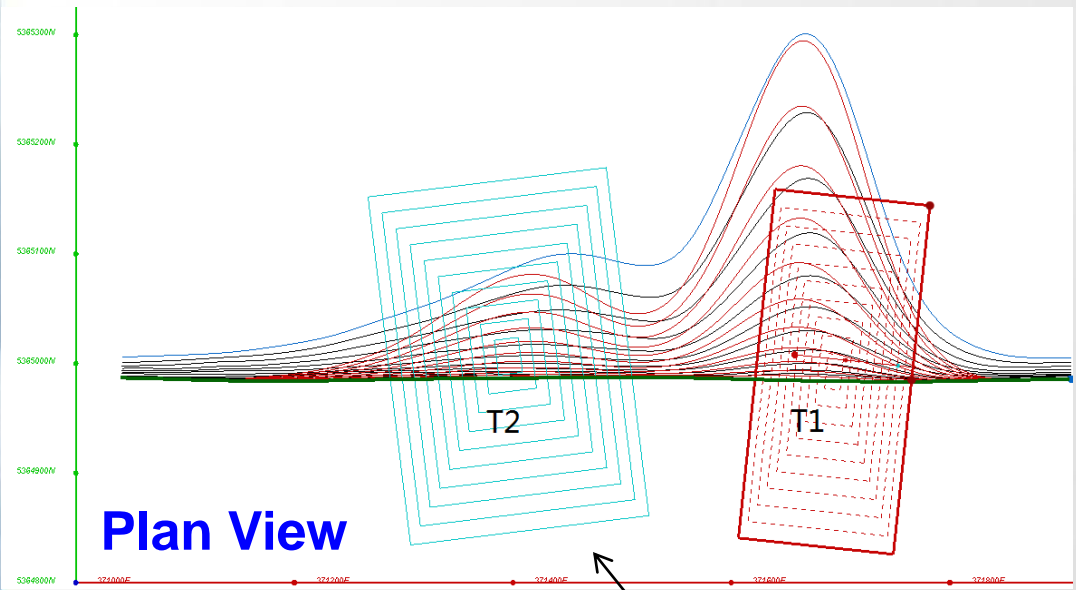


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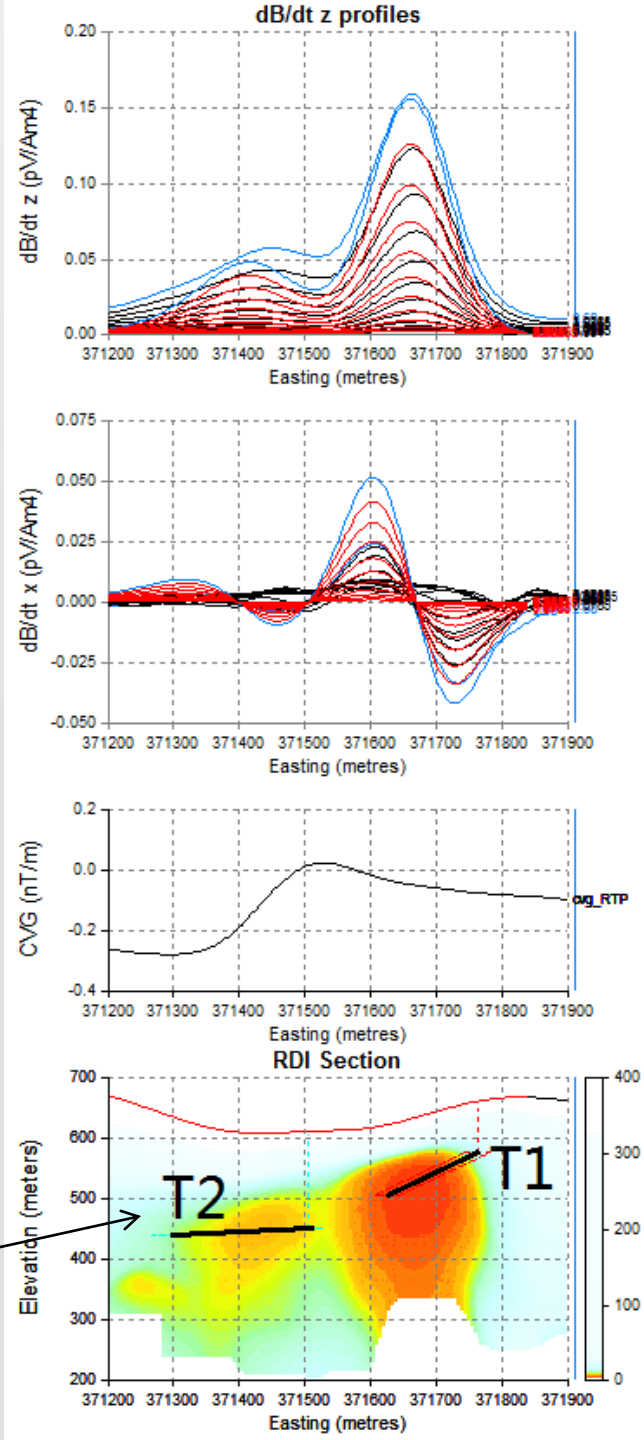
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MX2_L4320



Modeled plates



Target Plate Parameters

Parameter	T1	T2	Units
X	371765	371505	Meters
Y	5364985	5365020	Meters
Z	579	452	Meters
Depth	-80.8	-158.0	Meters
Dip	27	3	Degrees
Dip Direction	276	263	Degrees
Rotation	0	0	Degrees
Length	320	320	Meters
Depth Extent	160	220	Meters
Conductivity-Thickness	100	80	Siemens
Conductivity	-	-	Siemens/Meter
Thickness	-	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

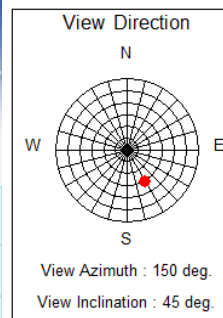
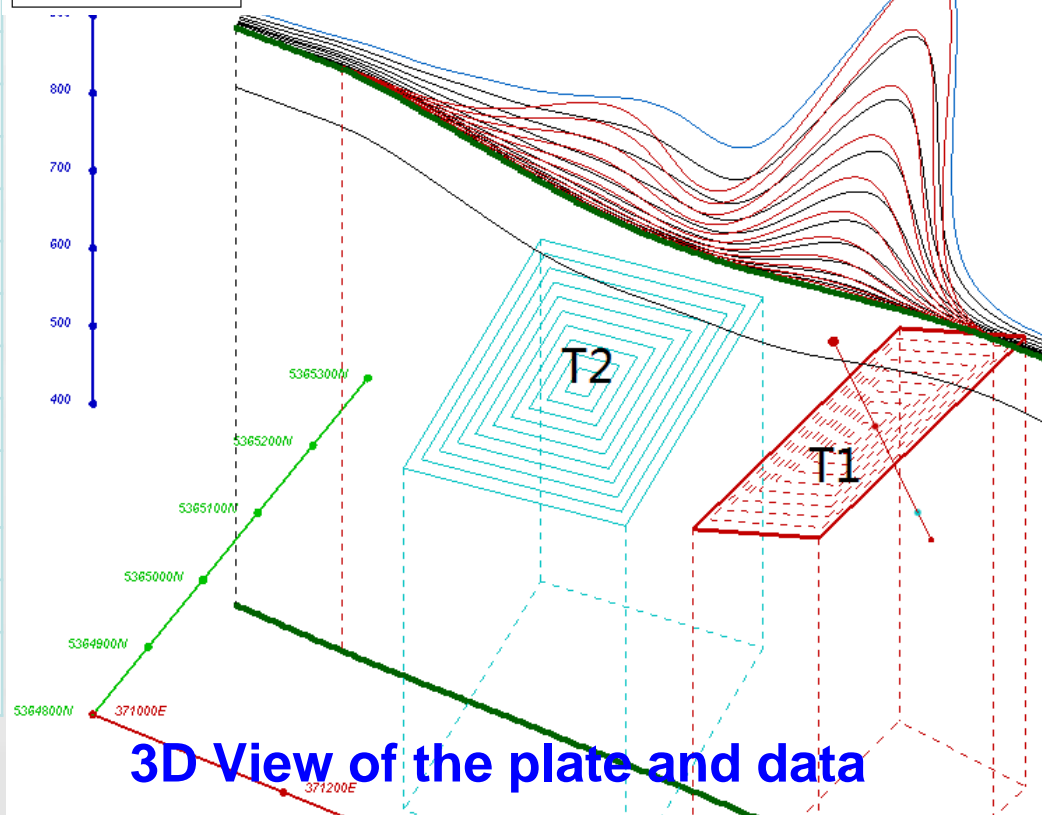


PLATE PARAMETERS

Name	L4320_MX2_T1	L4320_MX2_T2
X	371765	371505
Y	5364985	5365020
Z	579	452
Length	320	320
Depth Extent	160	220
Dip	27	3
Dip Dir.	276	263
Plunge	0	0
Cond-Th.	100	80



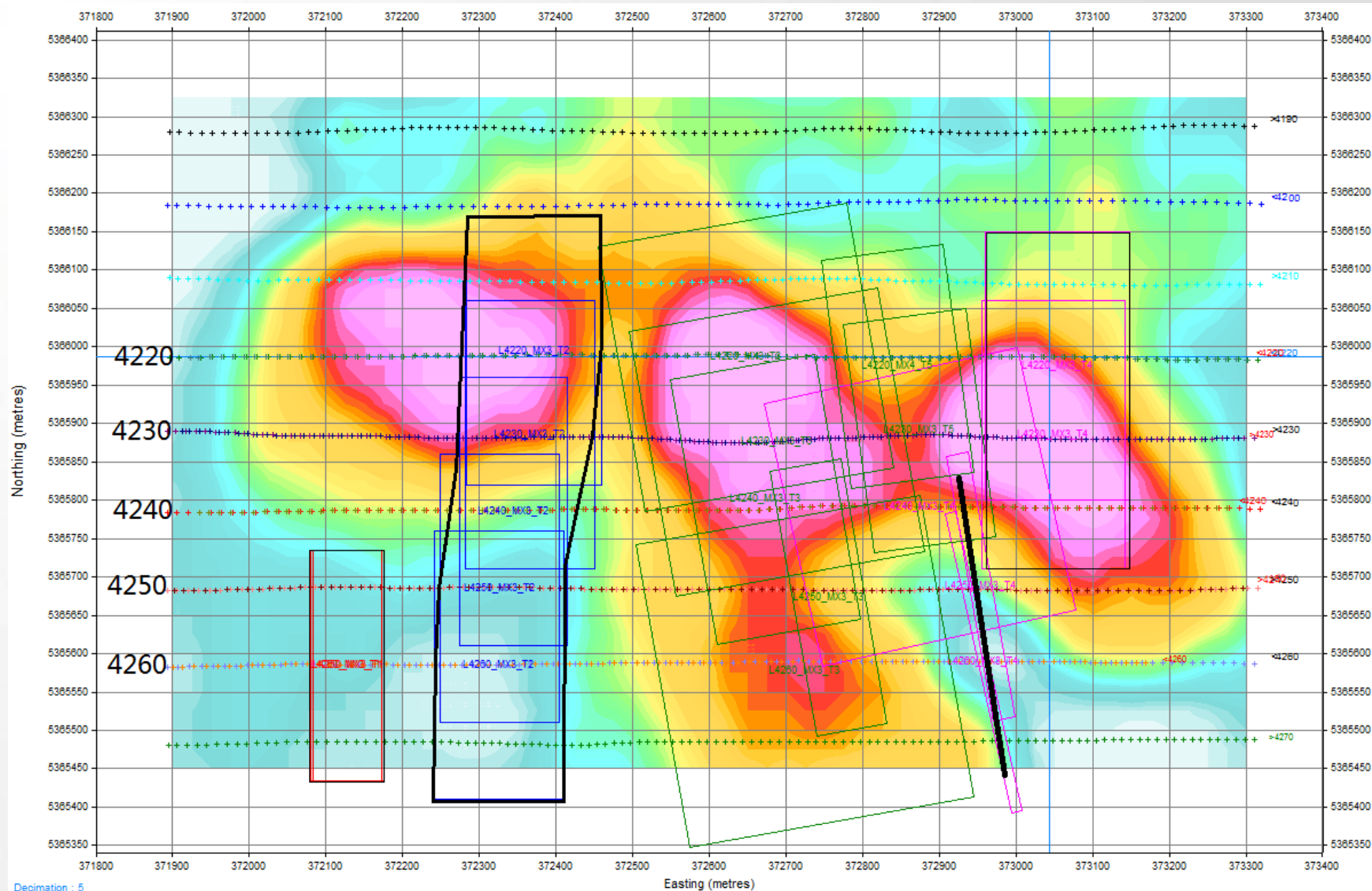
Drill-hole Parameters Appropriate for the Model

Drill-hole Parameters Appropriate for the Model						
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4320_MX2_T1	371658	5365008	629	60	96	220

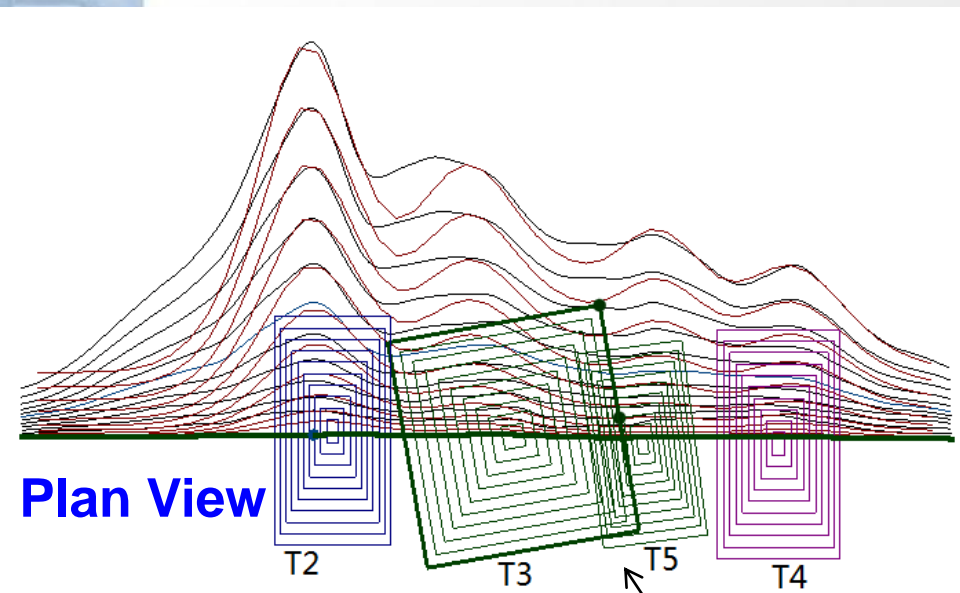


Target MX3

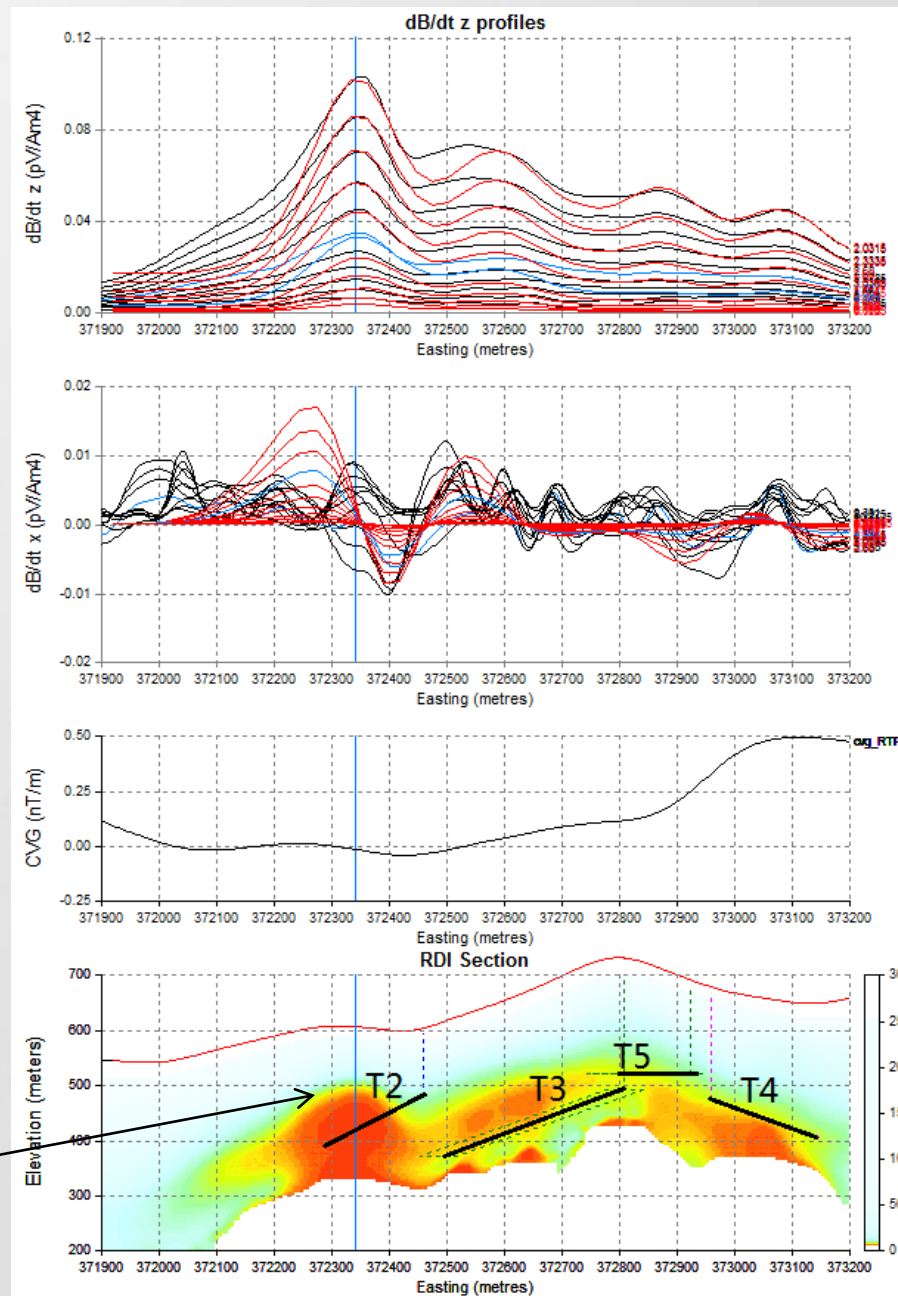
MX3 over TAU grid with modeled plates projected to the surface.
5 lines were modeled in this area.



MX3_L4220



Modeled plates



Target Plate Parameters

Parameter	T2	T3	T4	T5	Units
X	372460	372810	372960	372925	Meters
Y	5365995	5366015	5365975	5365985	Meters
Z	482	492	476	523	Meters
Depth	-119.8	-237.3	-201.1	-166.7	Meters
Dip	27.5	20	20	0	Degrees
Dip Direction	270	260	90	262.5	Degrees
Rotation	0	0	0	0	Degrees
Length	350	350	350	300	Meters
Depth Extent	200	350	200	160	Meters
Conductivity-Thickness	76	50	60	60	Siemens
Conductivity	-	-	-	-	Siemens/Meter
Thickness	-	-	-	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

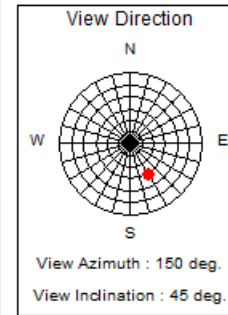
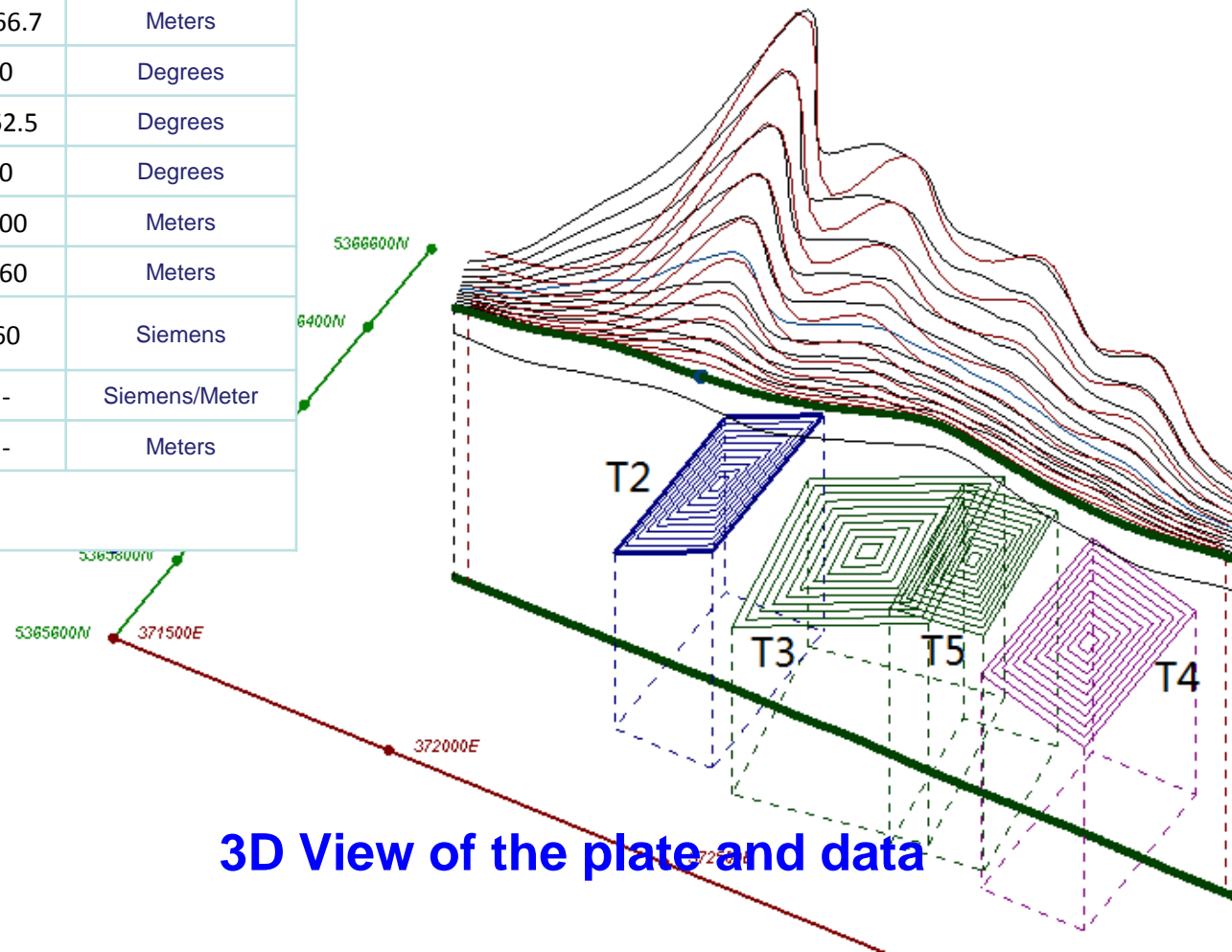


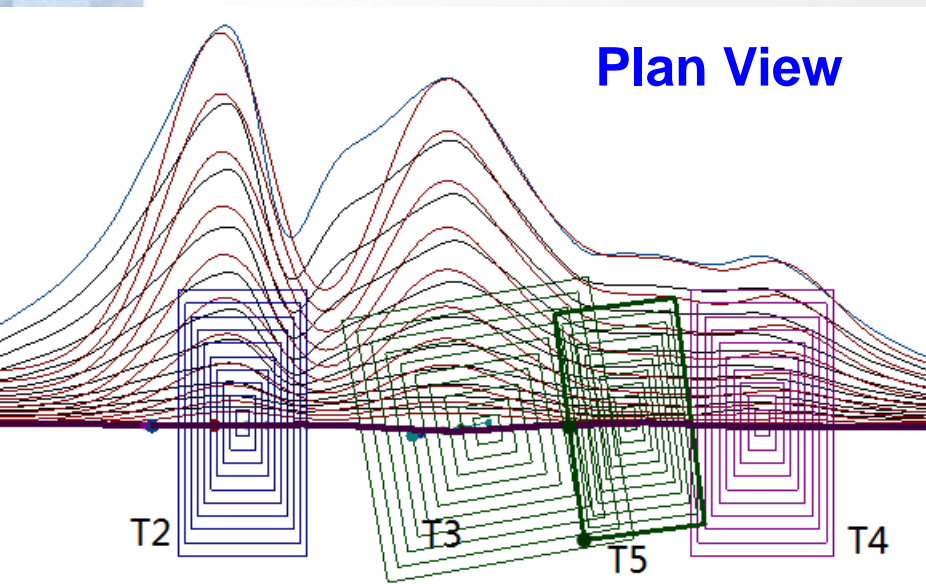
PLATE PARAMETERS

Name	L4220_MX3_T2	L4220_MX3_T4	L4220_MX3_T6	L4220_MX4_T5
X	372460	372960	372810	372925
Y	5365995	5365975	5366015	5365985
Z	482	476	492	523
Length	350	350	350	300
Depth Extent	200	200	350	160
Dip	27.5	20	20	0
Dip Dir.	270	90	260	262.5
Plunge	0	0	0	0
Cond-Th.	76	60	50	60

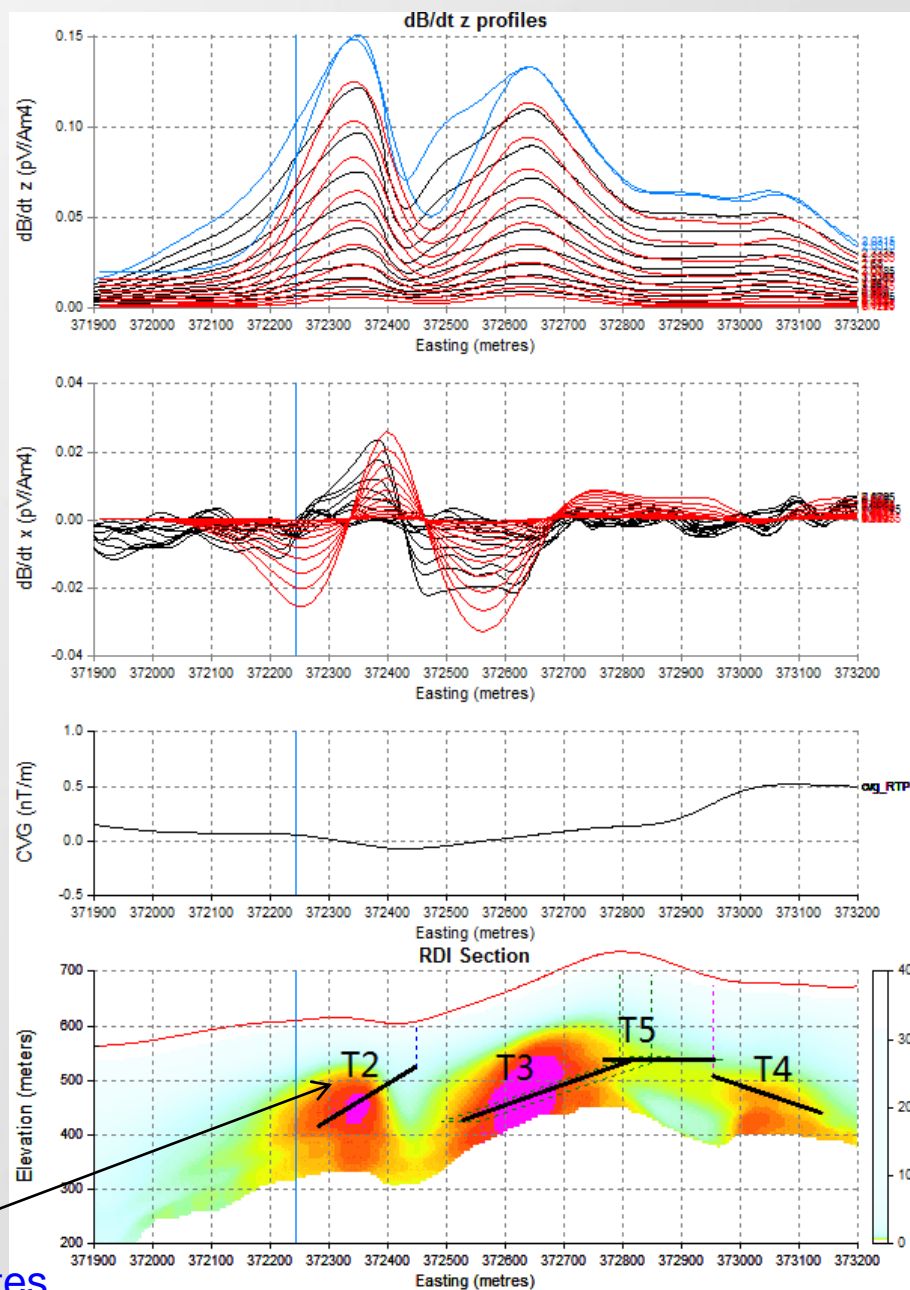


3D View of the plate and data

MX3_L4230



Modeled plates





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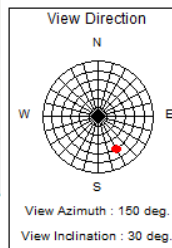


PLATE PARAMETERS

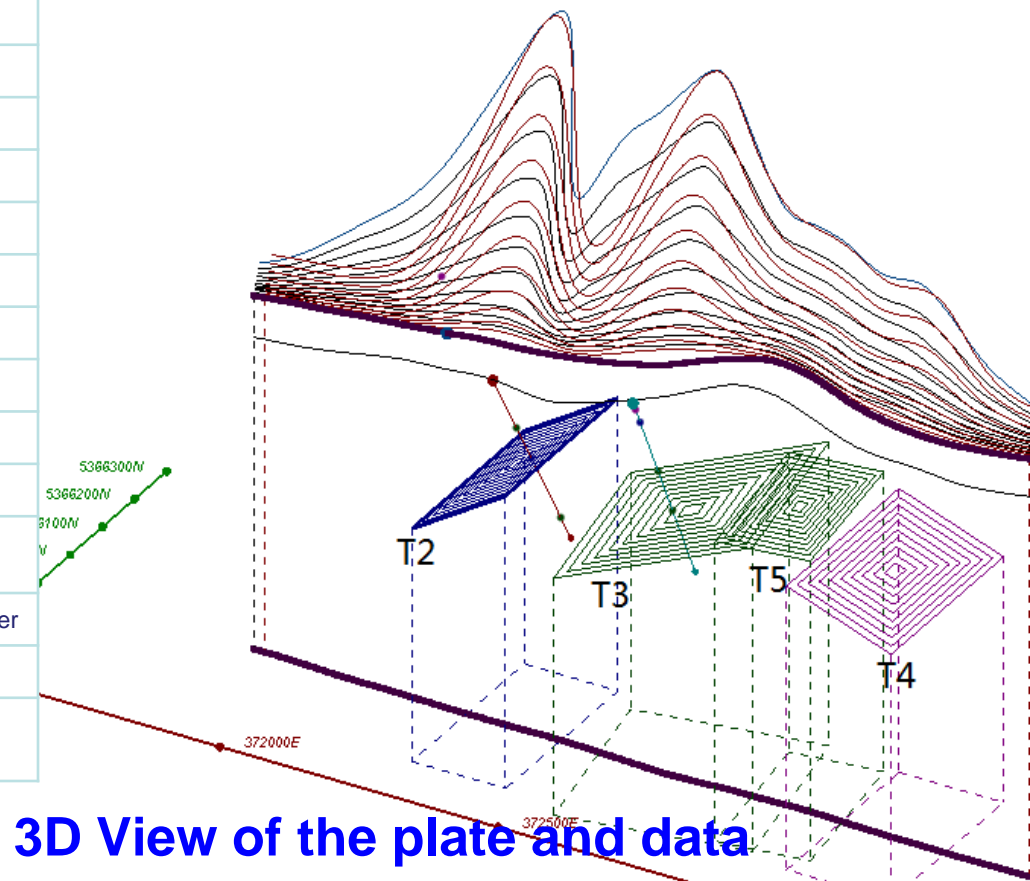
Name	L4230_MX3_T2	L4230_MX3_T3	L4230_MX3_T4	L4230_MX3_T5
X	372450	372955	372850	372795
Y	5365885	5365885	5365905	5365880
Z	525	509	545	538
Length	350	350	350	300
Depth Extent	200	200	350	160
Dip	32.5	20	20	0
Dip Dir.	270	90	260	82.5
Plunge	0	0	0	0
Cond-Th.	76	60	65	65

MX3_L4230

Target Plate Parameters

Parameter	T2	T3	T4	T5	Units
X	372450	372850	372955	372795	Meters
Y	5365885	5365905	5365885	5365880	Meters
Z	525	545	509	538	Meters
Depth	-80.8	-179.6	-178.1	-195.4	Meters
Dip	32.5	20	20	0	Degrees
Dip Direction	270	260	90	82.5	Degrees
Rotation	0	0	0	0	Degrees
Length	350	350	350	300	Meters
Depth Extent	200	350	200	160	Meters
Conductivity-Thickness	76	65	60	65	Siemens
Conductivity	-	-	-	-	Siemens/Meter
Thickness	-	-	-	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate



3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4230_MX3_T2	372328	5365882	611	60	90	280
L4230_MX3_T3	372588	5365868	652	70	80	300

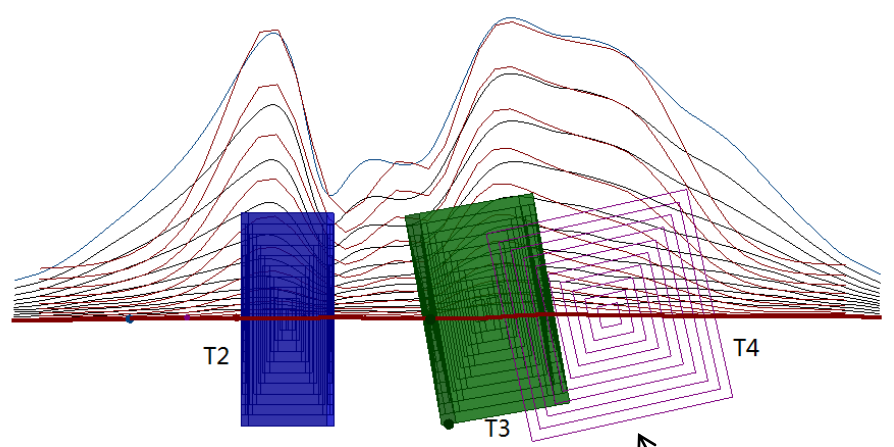


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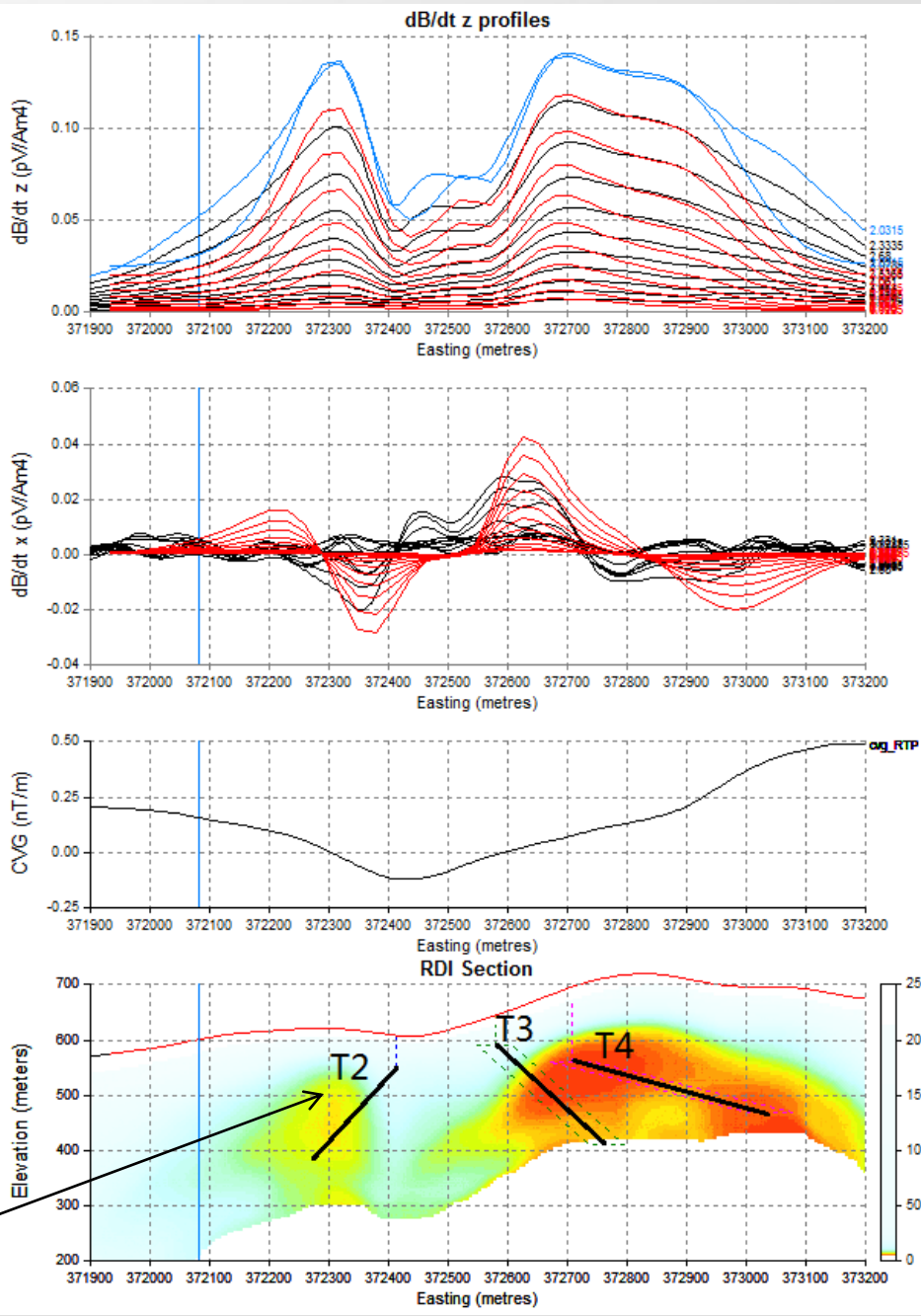
SURVEYS

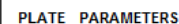
MX3_L4240



Plan View

Modeled plates



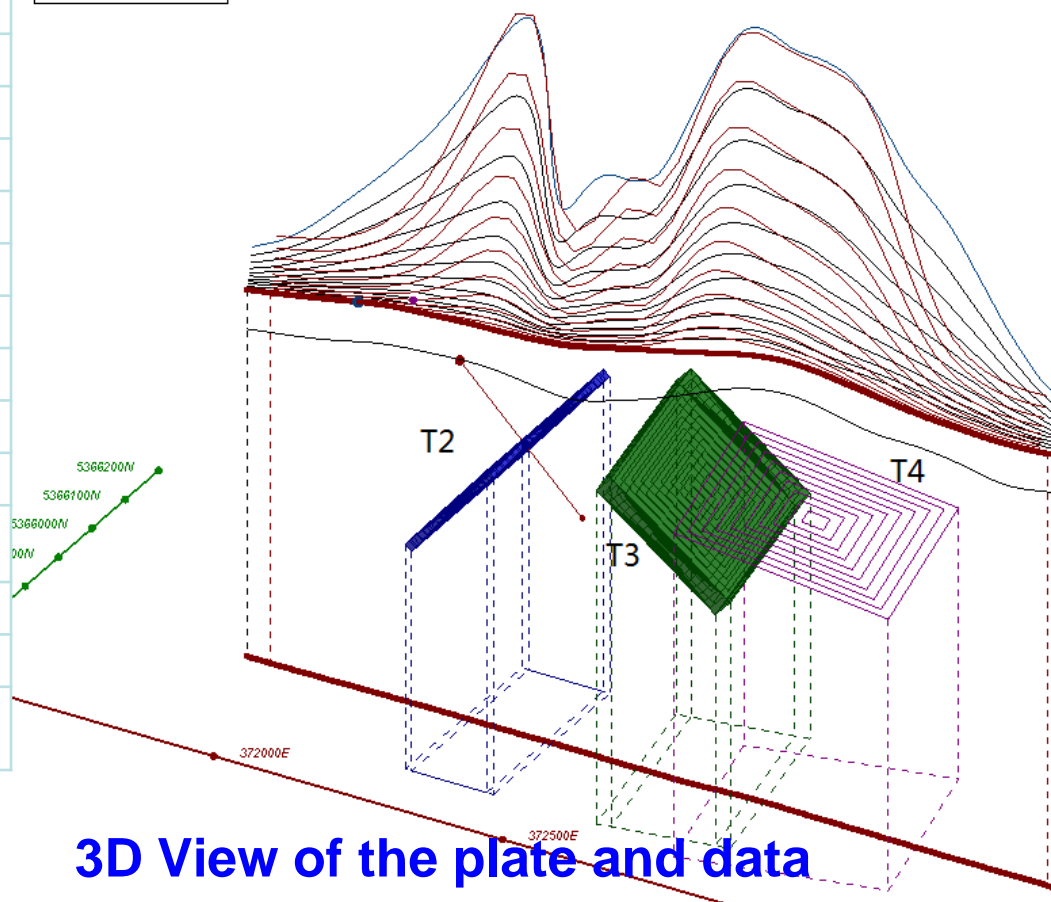


Name	L4240_MX3_T2	4240_MX3_T1	4240_MX3_T3
X	372415	372710	372580
Y	5365785	5365755	5365785
Z	553	560	590
Length	350	350	350
Depth Extent	220	350	260
Dip	50	15	43
Dip Dir.	270	77.5	80
Plunge	0	0	0
Cond-Th.	60	40	94.5

Target Plate Parameters

Parameter	T2	T3	T4	Units
X	372415	372580	372710	Meters
Y	5365785	5365785	5365755	Meters
Z	553	590	560	Meters
Depth	-52.8	-51.5	-132.9	Meters
Dip	50	43	15	Degrees
Dip Direction	270	80	77.5	Degrees
Rotation	0	0	0	Degrees
Length	350	350	350	Meters
Depth Extent	220	260	350	Meters
Conductivity-Thickness	60	94.5	40	Siemens
Conductivity	4	2.7	-	Siemens/Meter
Thickness	15	35	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate



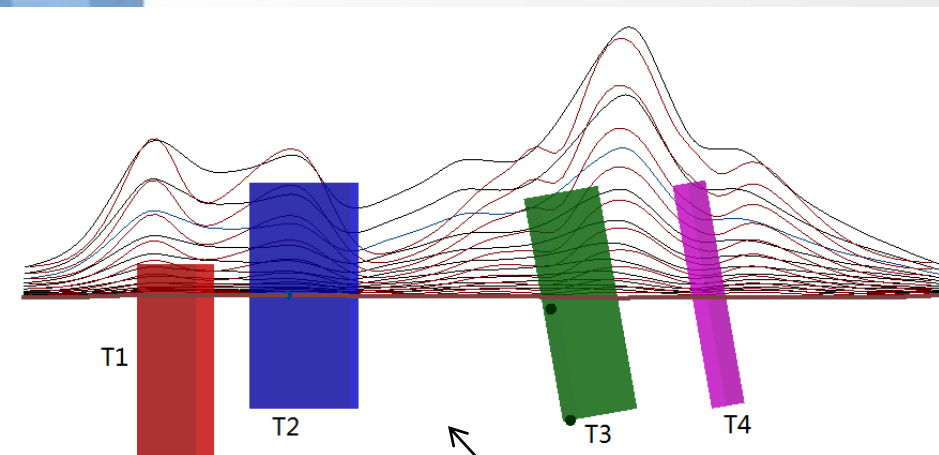
3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

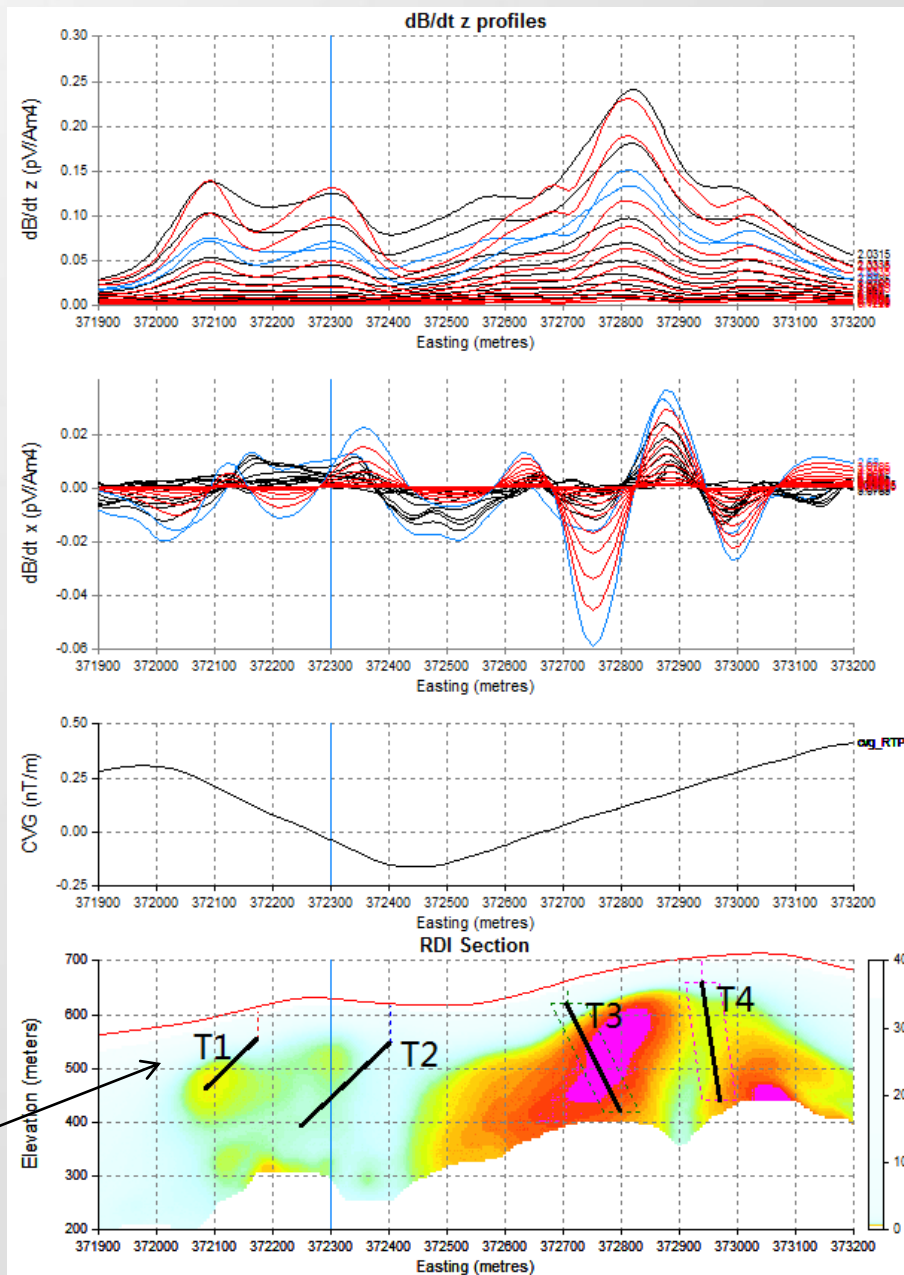
Drill-hole Parameters Appropriate for the Model						
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4240_MX3_T2	372260	5365788	616	45	90	300

MX3_L4250

Plan View



Modeled plates



MX3_L4250

Target Plate Parameters

Parameter	T1	T2	T3	T4	Units
X	372175	372405	372710	372940	Meters
Y	5365585	5365685	5365665	5365685	Meters
Z	556	550	620	660	Meters
Depth	-56.5	-67.5	-40.8	-44.5	Meters
Dip	45	45	65	82.5	Degrees
Dip Direction	270	270	80	80	Degrees
Rotation	0	0	0	0	Degrees
Length	300	350	350	350	Meters
Depth Extent	130	220	220	220	Meters
Conductivity-Thickness	80	47.5	78	92	Siemens
Conductivity	2	2.5	3	4	Siemens/Meter
Thickness	40	19	26	23	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

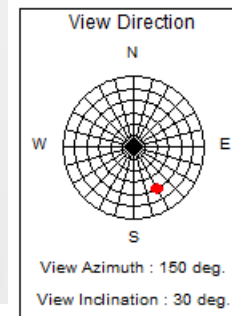
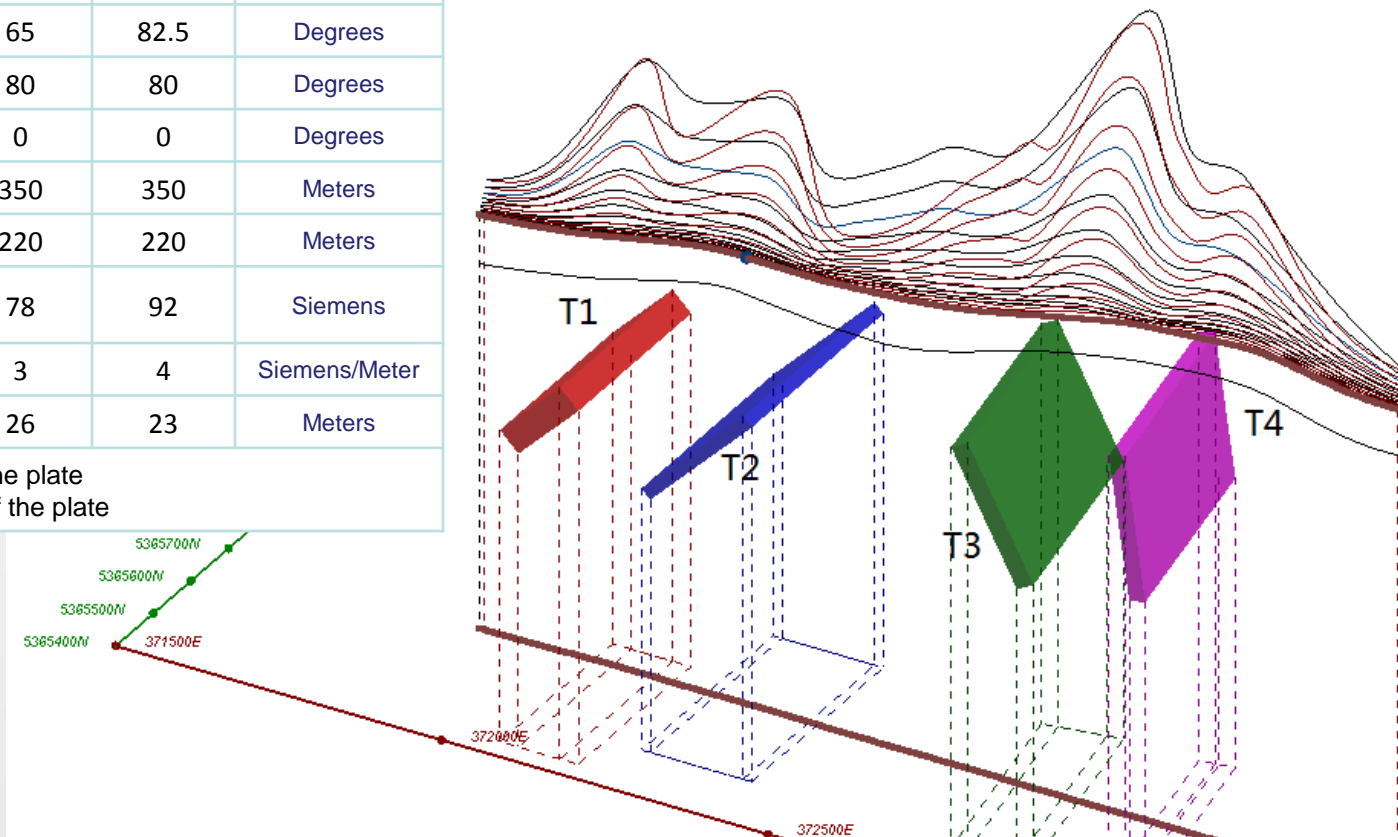


PLATE PARAMETERS

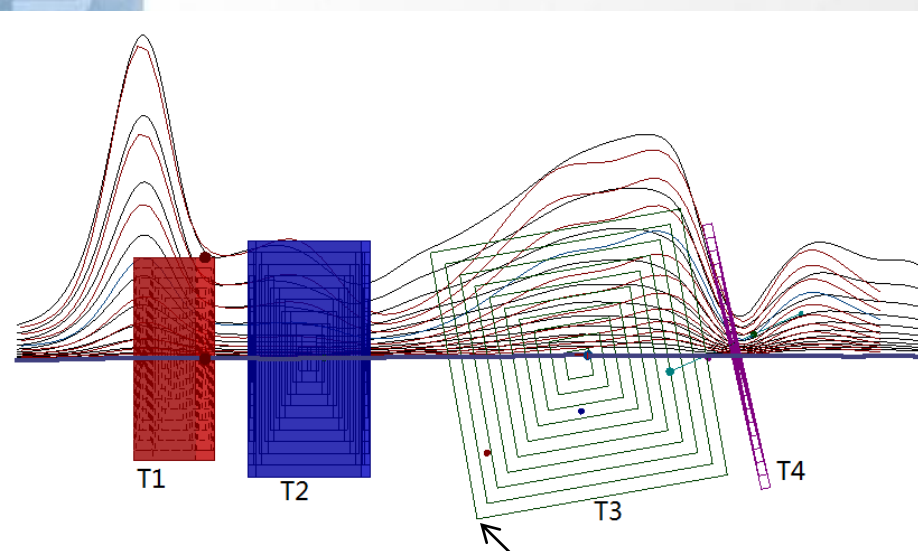
Name	L4250_MX3_T1	L4250_MX3_T2	L4250_MX3_T3	L4250_MX3_T4
X	372175	372405	372940	372710
Y	5365585	5365685	5365665	5365685
Z	556	550	620	660
Length	300	350	350	350
Depth Extent	130	220	220	220
Dip	45	45	82.5	65
Dip Dir.	270	270	80	80
Plunge	0	0	0	0
Cond-Th.	80	47.5	92	78



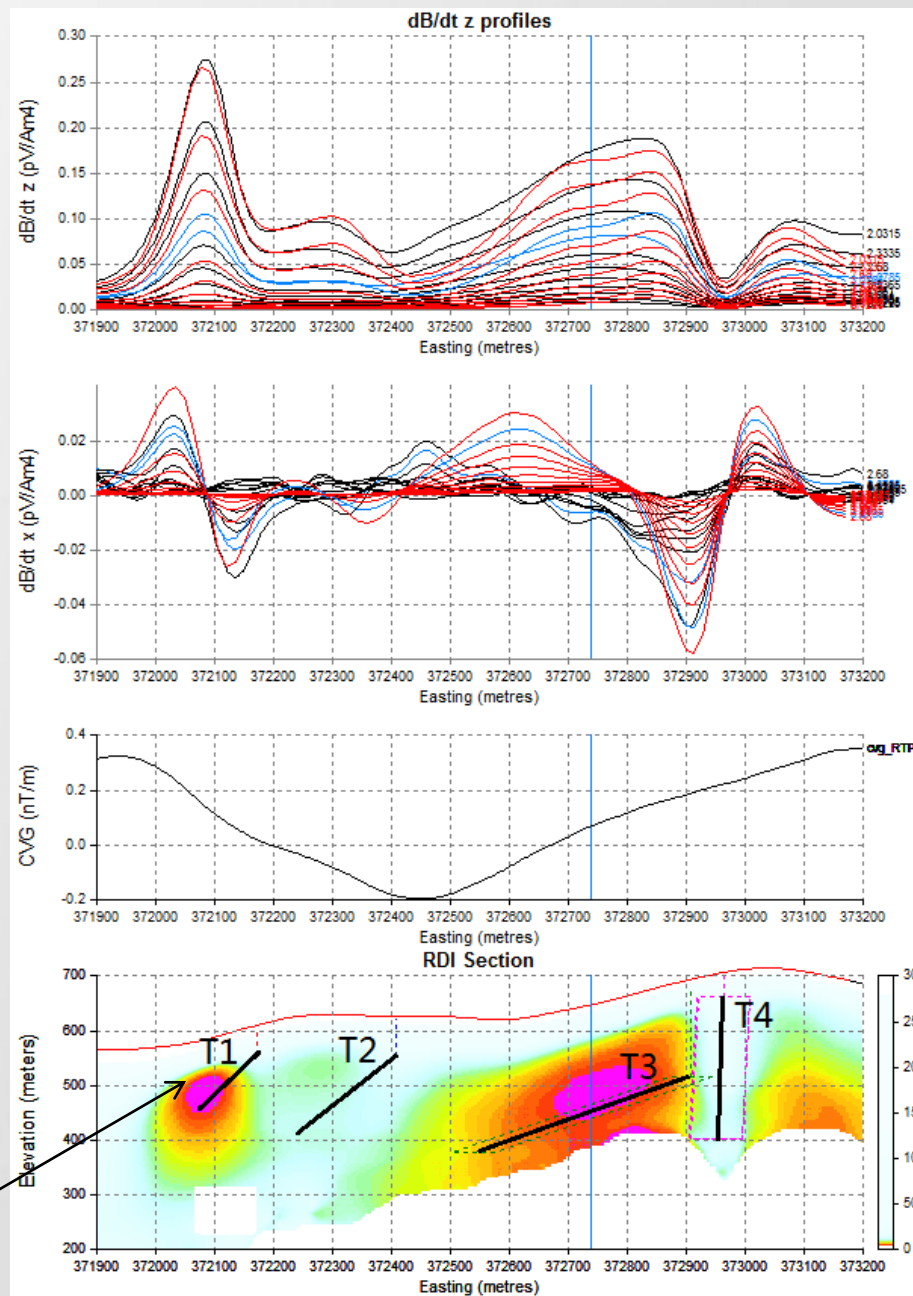
3D View of the plate and data

MX3_L4260

Plan View



Modeled plates



3D View of the plates and data

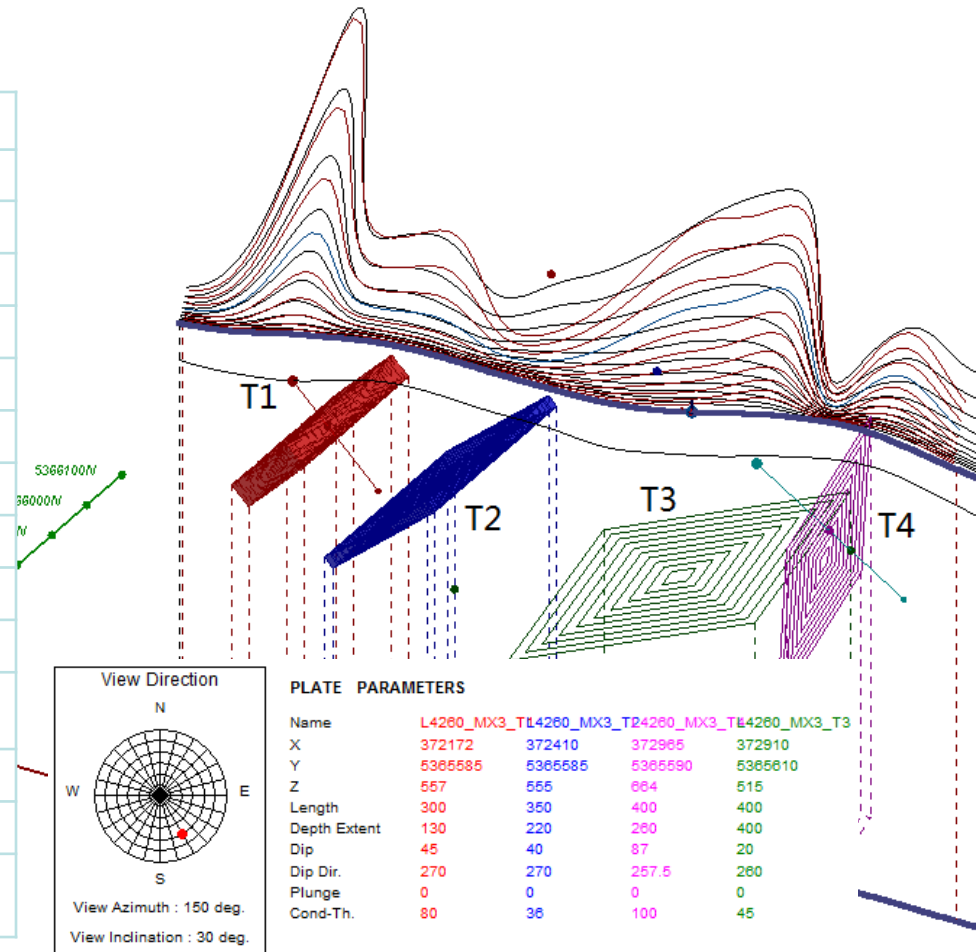
MX3_L4260

1200

Target Plate Parameters

Parameter	T1	T2	T3	T4	Units
X	372172	372410	372910	372965	Meters
Y	5365585	5365585	5365610	5365590	Meters
Z	557	555	515	664	Meters
Depth	-50.7	-68.4	-176.5	-40.1	Meters
Dip	45	40	20	87	Degrees
Dip Direction	270	270	260	257.5	Degrees
Rotation	0	0	0	0	Degrees
Length	300	350	400	400	Meters
Depth Extent	130	220	400	260	Meters
Conductivity-Thickness	80	36	45	100	Siemens
Conductivity	2	1.8	-	-	Siemens/Meter
Thickness	40	20	-	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate



Drill-hole Parameters Appropriate for the Model

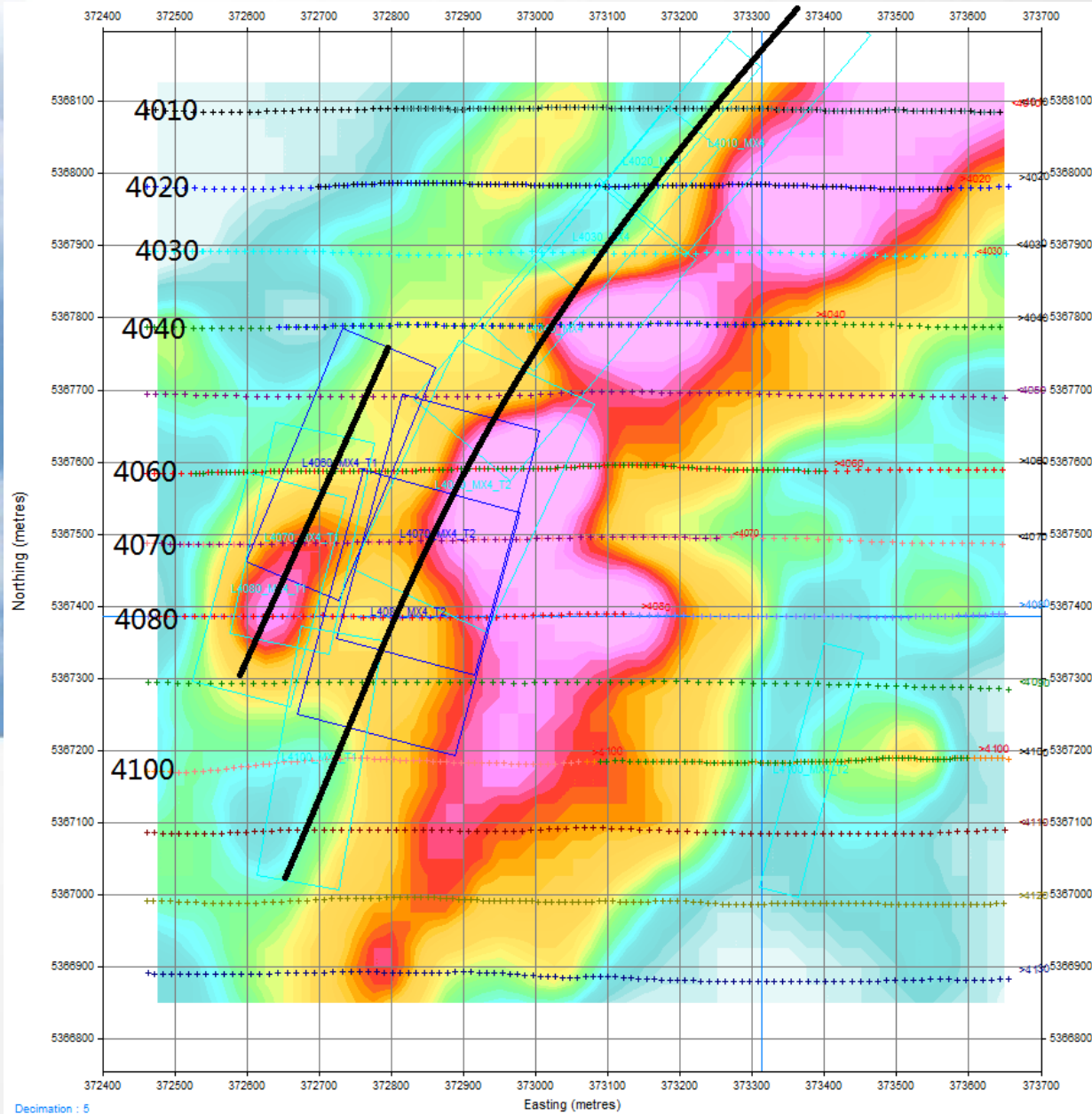
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4260_MX3_T1	372080	5365586	580	45	90	200
L4260_MX3_T4	372860	5365566	678	45	66	300



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SURVEYS

Target MX4



MX4 over TAU grid with modeled plates projected to the surface.

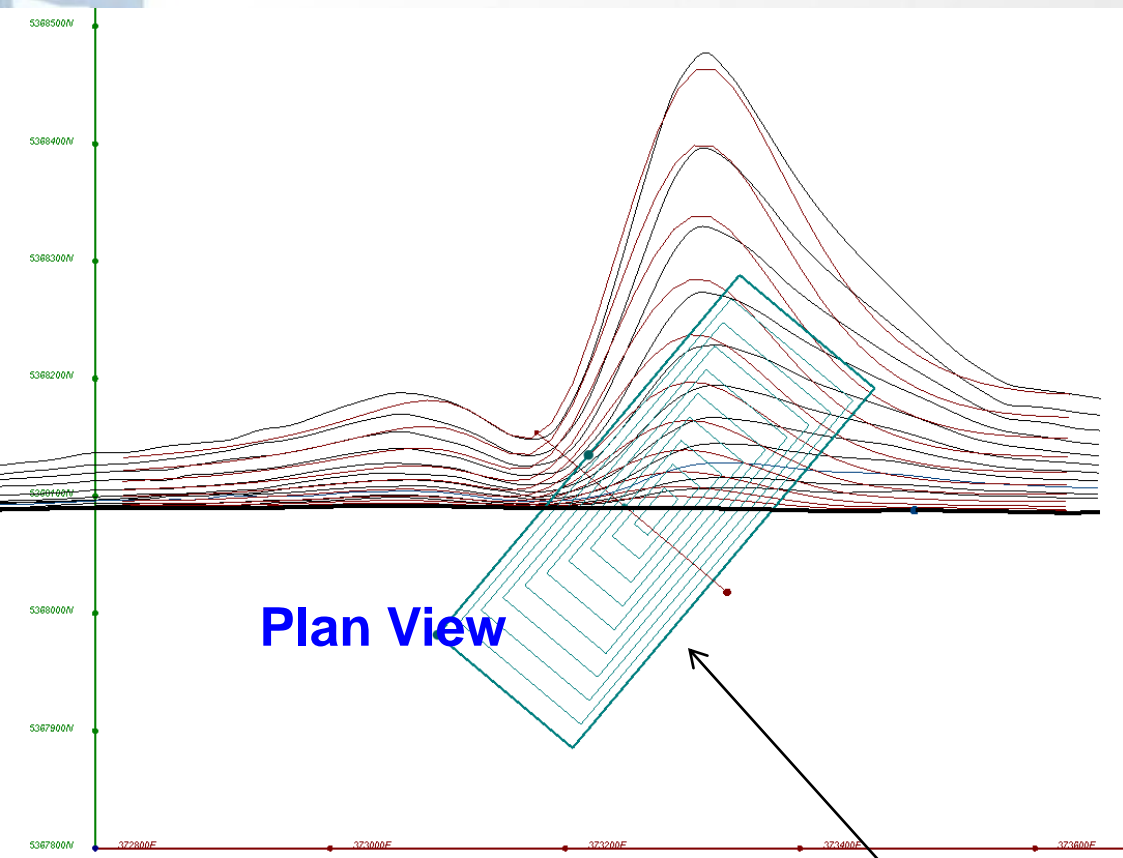
8 lines were modeled in this area.



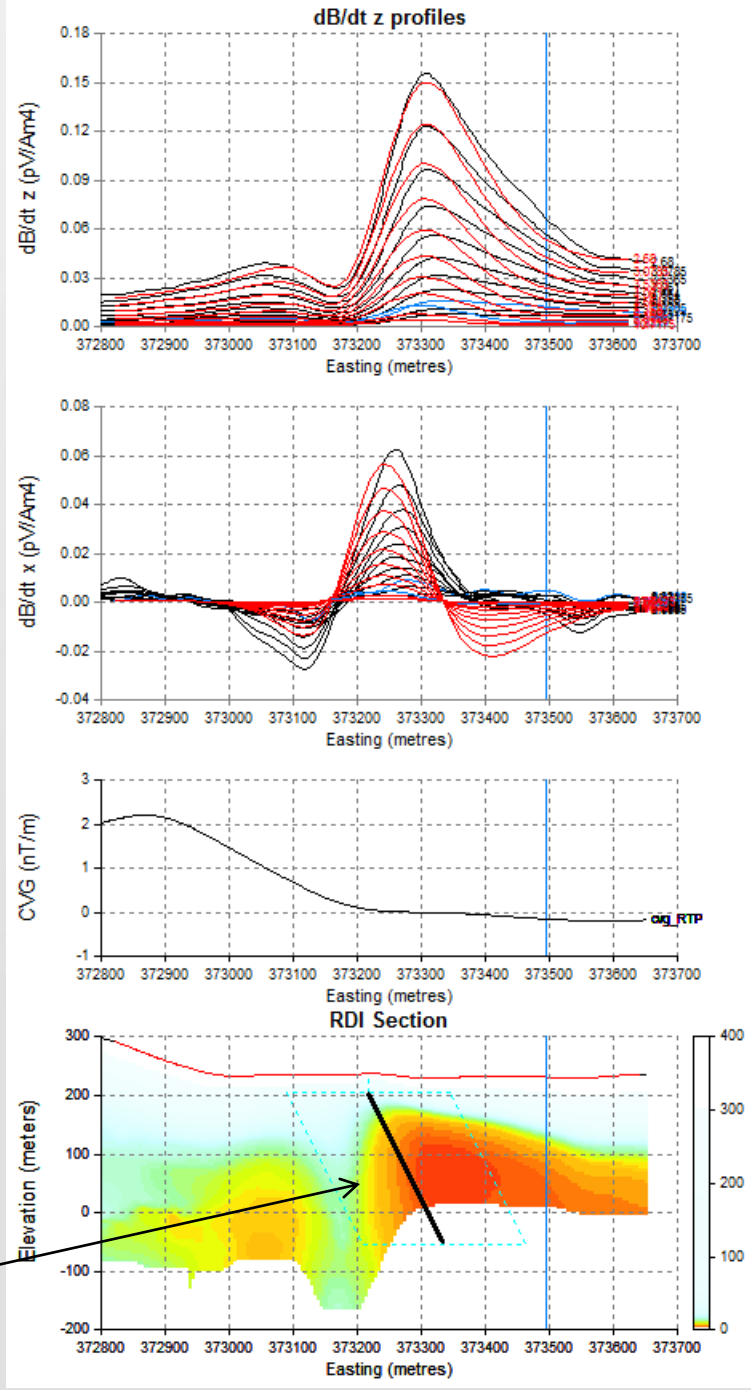
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GEOPHYSICAL
SURVEYS

MX4_L4010



Modeled plate





Target Plate Parameters

Parameter		Units
X	373220	Meters
Y	5368135	Meters
Z	205	Meters
Depth	-29.8	Meters
Dip	60	Degrees
Dip Direction	130	Degrees
Rotation	0	Degrees
Length	400	Meters
Depth Extent	300	Meters
Conductivity-Thickness	60	Siemens
Conductivity	-	Siemens/Meter
Thickness	-	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

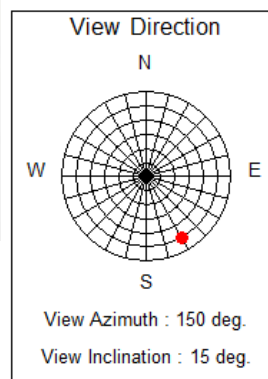
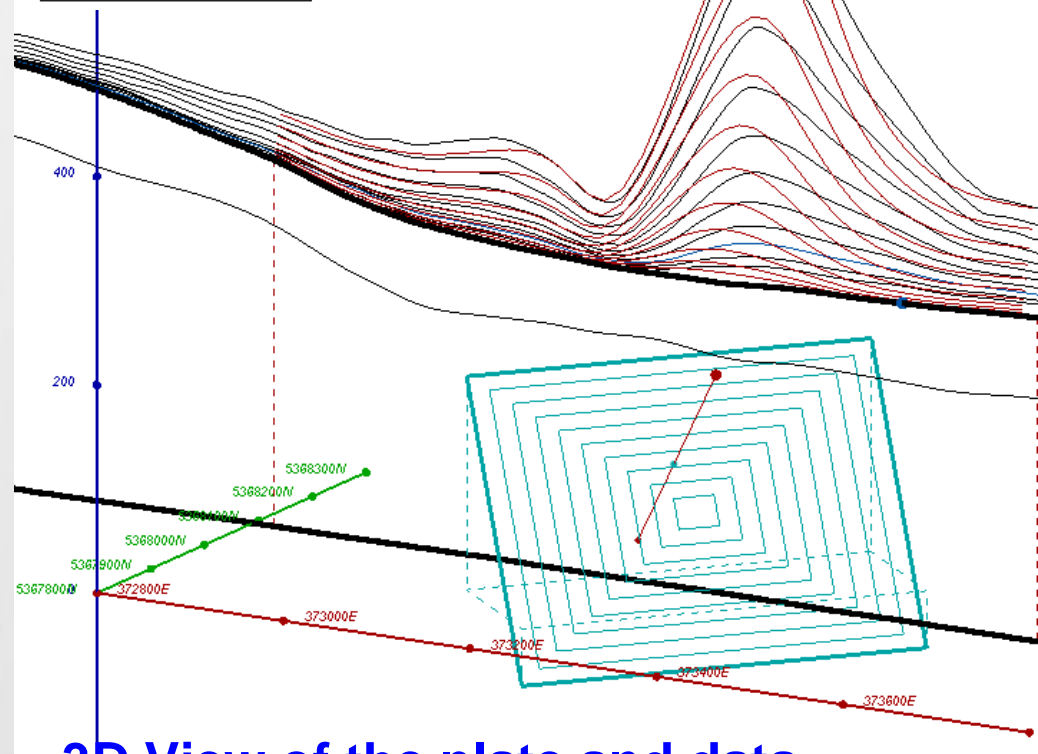


PLATE PARAMETERS

Name	L4010_MX4
X	373220
Y	5368135
Z	205
Length	400
Depth Extent	300
Dip	60
Dip Dir.	130
Plunge	0
Cond-Th.	60

MX4_L4010

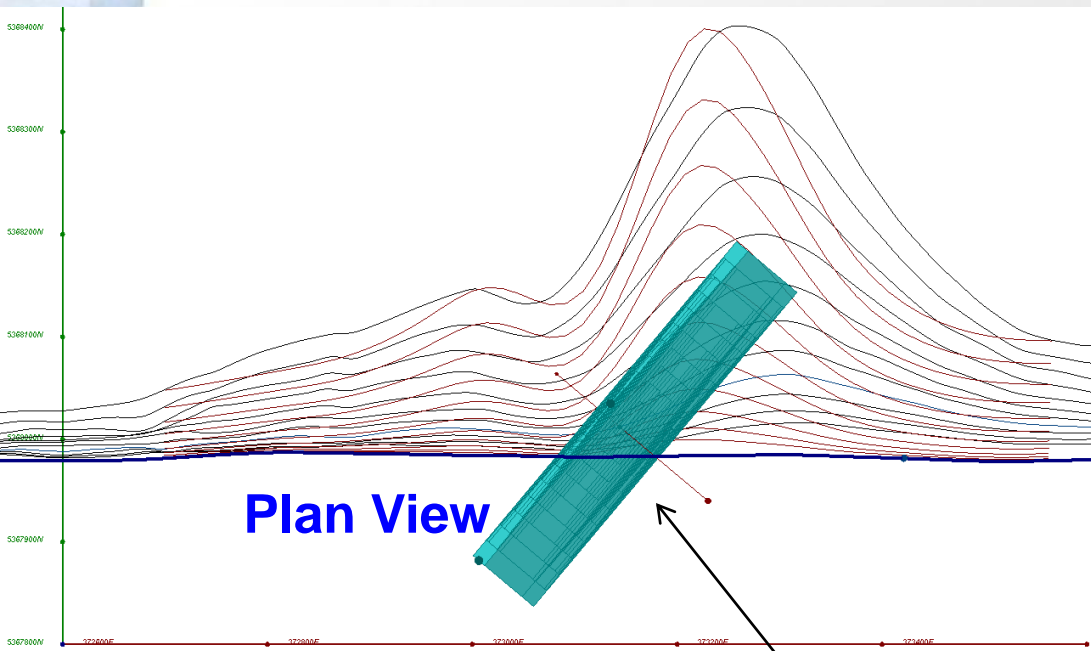


3D View of the plate and data

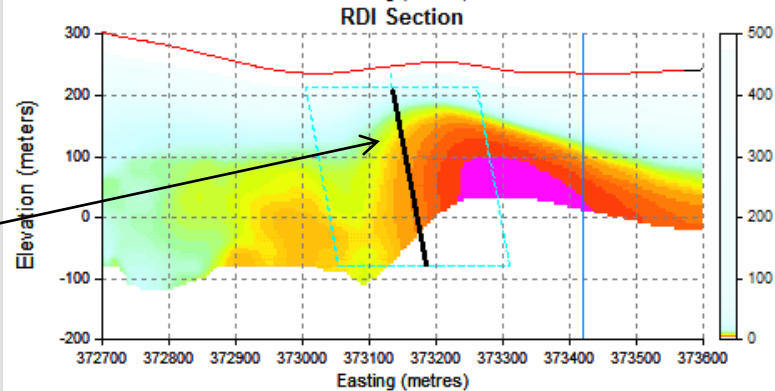
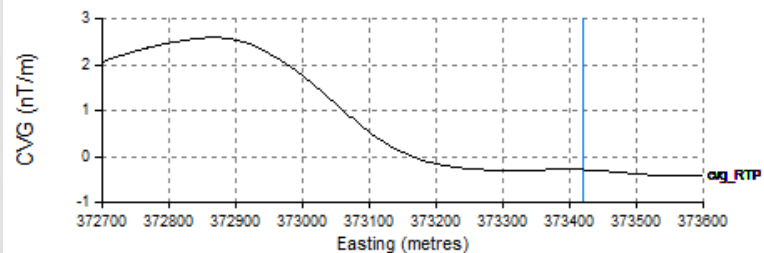
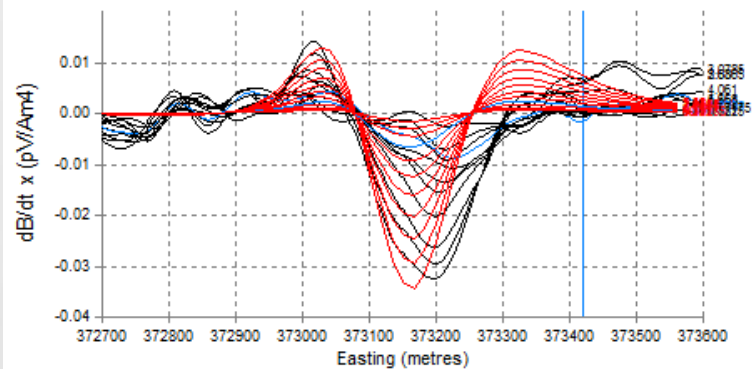
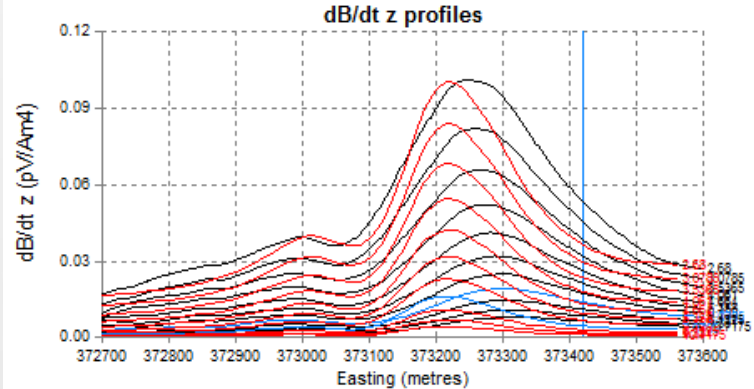
Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4010_MX4	373338	5368018	231	45	310	300

MX4_L4020



Modeled plate





Target Plate Parameters

Parameter		Units
X	373135	Meters
Y	5368035	Meters
Z	215	Meters
Depth	-31.0	Meters
Dip	78	Degrees
Dip Direction	130	Degrees
Rotation	0	Degrees
Length	400	Meters
Depth Extent	300	Meters
Conductivity-Thickness	90	Siemens
Conductivity	6	Siemens/Meter
Thickness	15	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

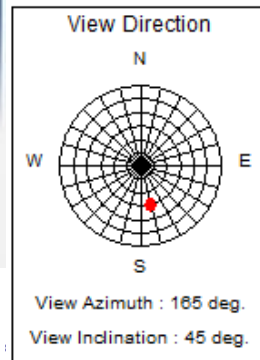
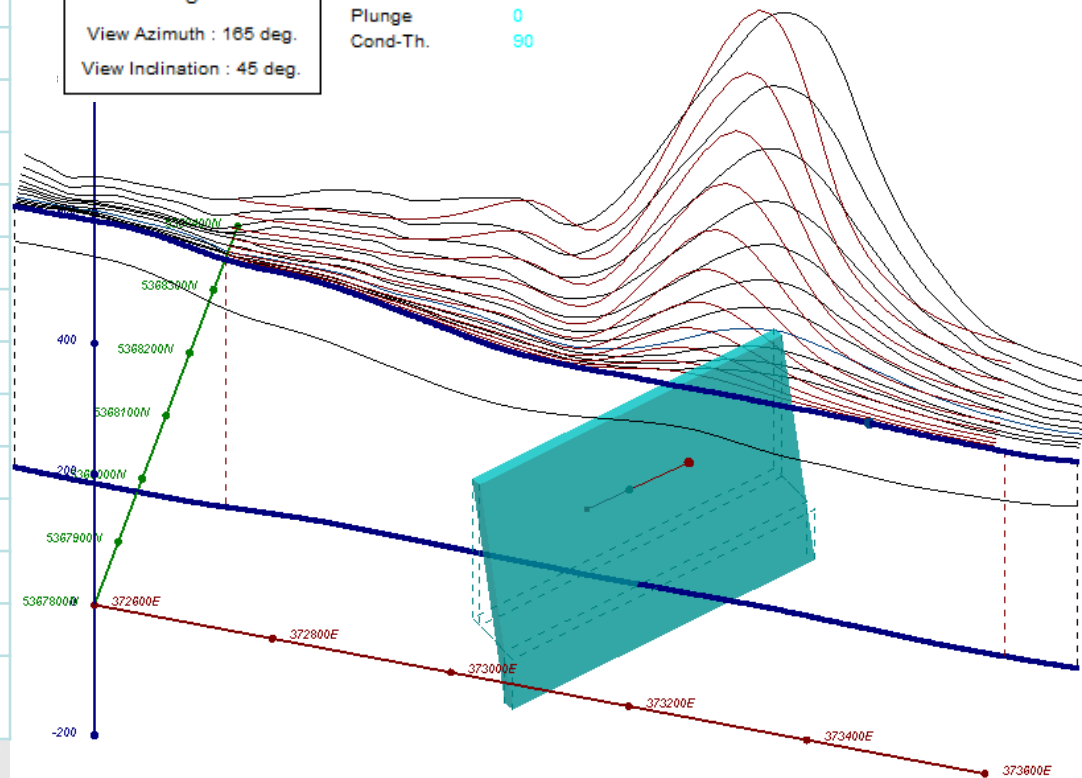


PLATE PARAMETERS

Name	L4020_MX4
X	373135
Y	5368035
Z	215
Length	400
Depth Extent	300
Dip	78
Dip Dir.	130
Plunge	0
Cond-Th.	90

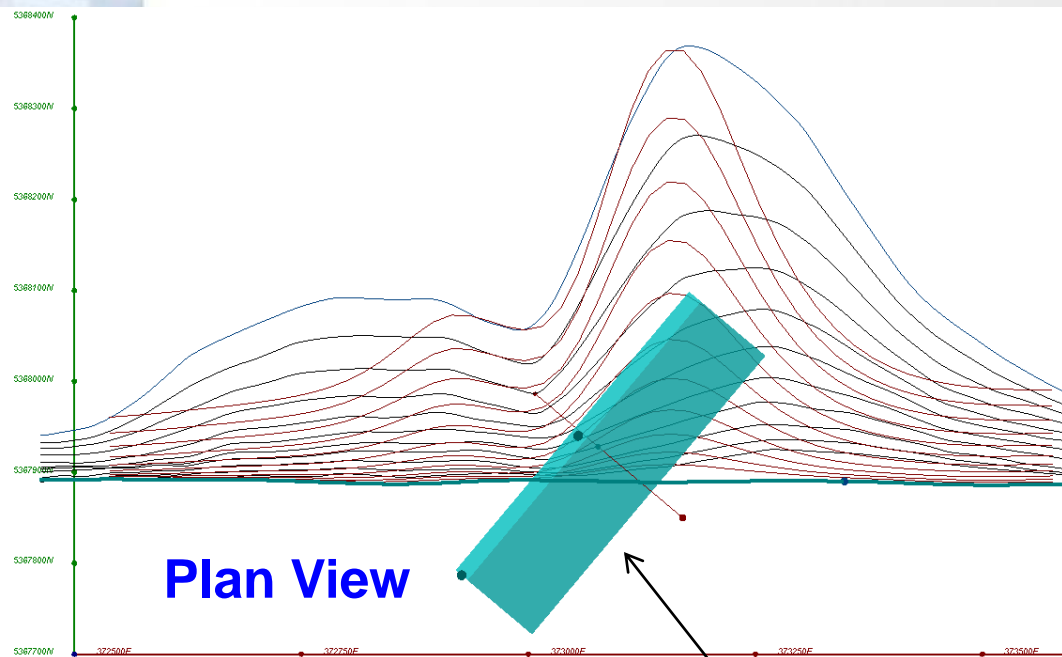


3D View of the plate and data

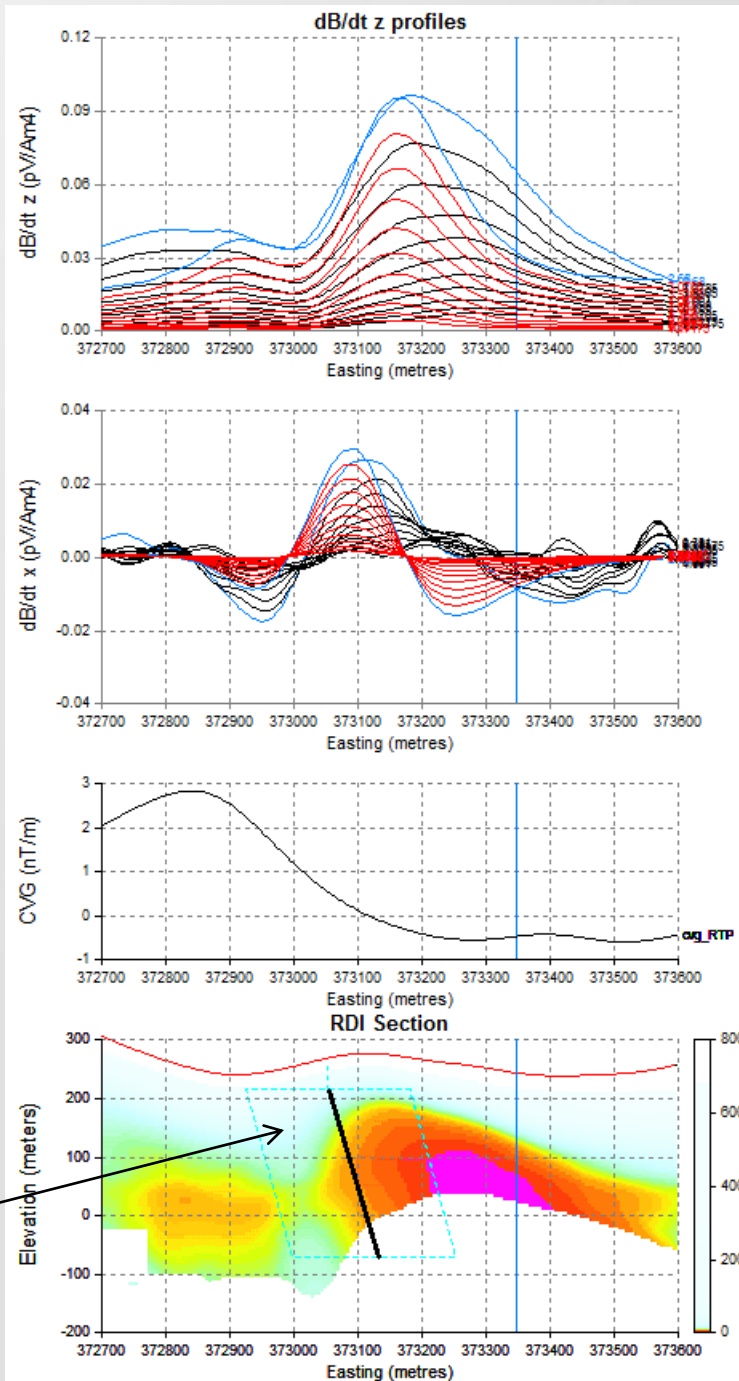
Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4020_MX4	373230	5367940	246	50	310	300

MX4_L4030



Modeled plate





Target Plate Parameters

Parameter		Units
X	373055	Meters
Y	5367940	Meters
Z	216	Meters
Depth	-50.9	Meters
Dip	72	Degrees
Dip Direction	130	Degrees
Rotation	0	Degrees
Length	400	Meters
Depth Extent	300	Meters
Conductivity-Thickness	90	Siemens
Conductivity	5	Siemens/Meter
Thickness	18	Meters
x,y,z-- coordinates of top-center point of the plate depth—depth from surface to top-center of the plate		

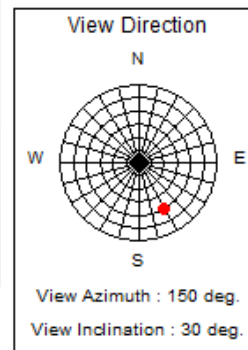
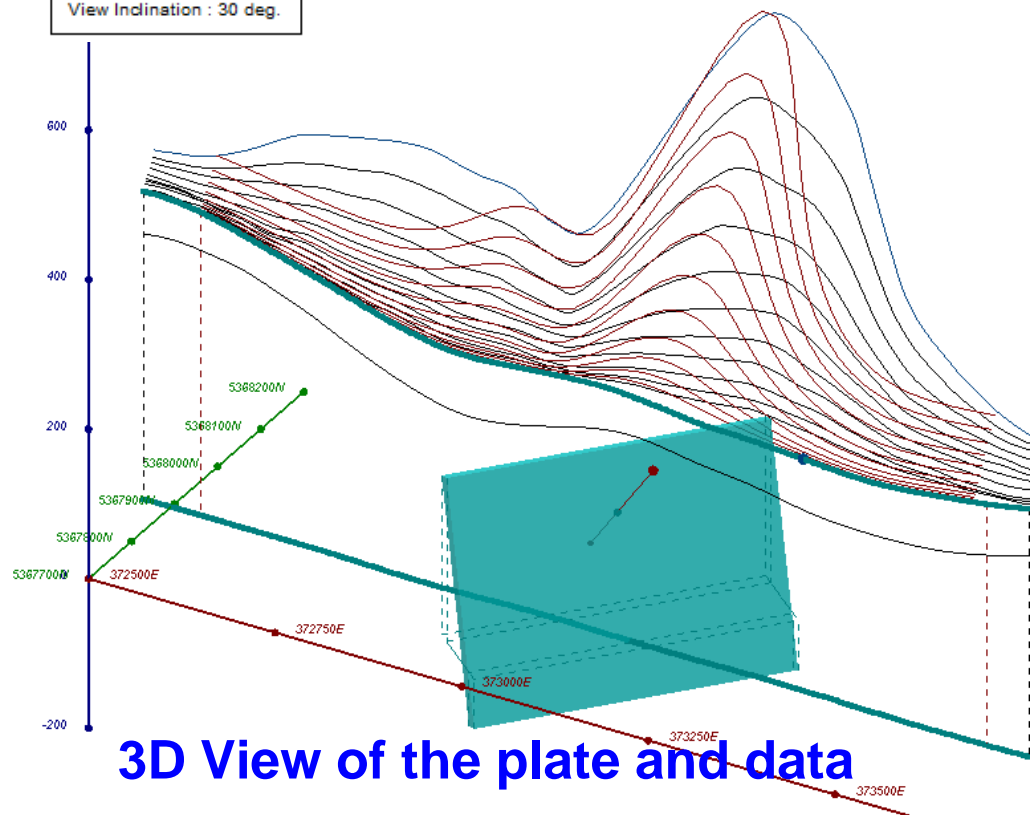


PLATE PARAMETERS

Name	L4030_MX4
X	373055
Y	5367940
Z	216
Length	400
Depth Extent	300
Dip	72
Dip Dir.	130
Plunge	0
Cond-Th.	90

MX4_L4030



Drill-hole Parameters Appropriate for the Model

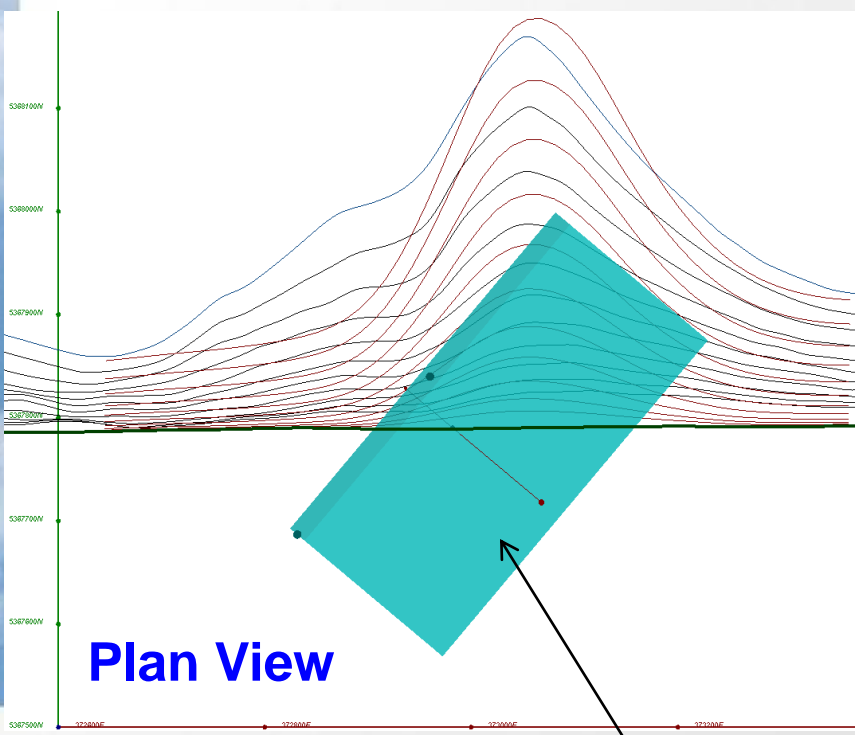
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4030_MX4	373170	5367850	263	45	310	300



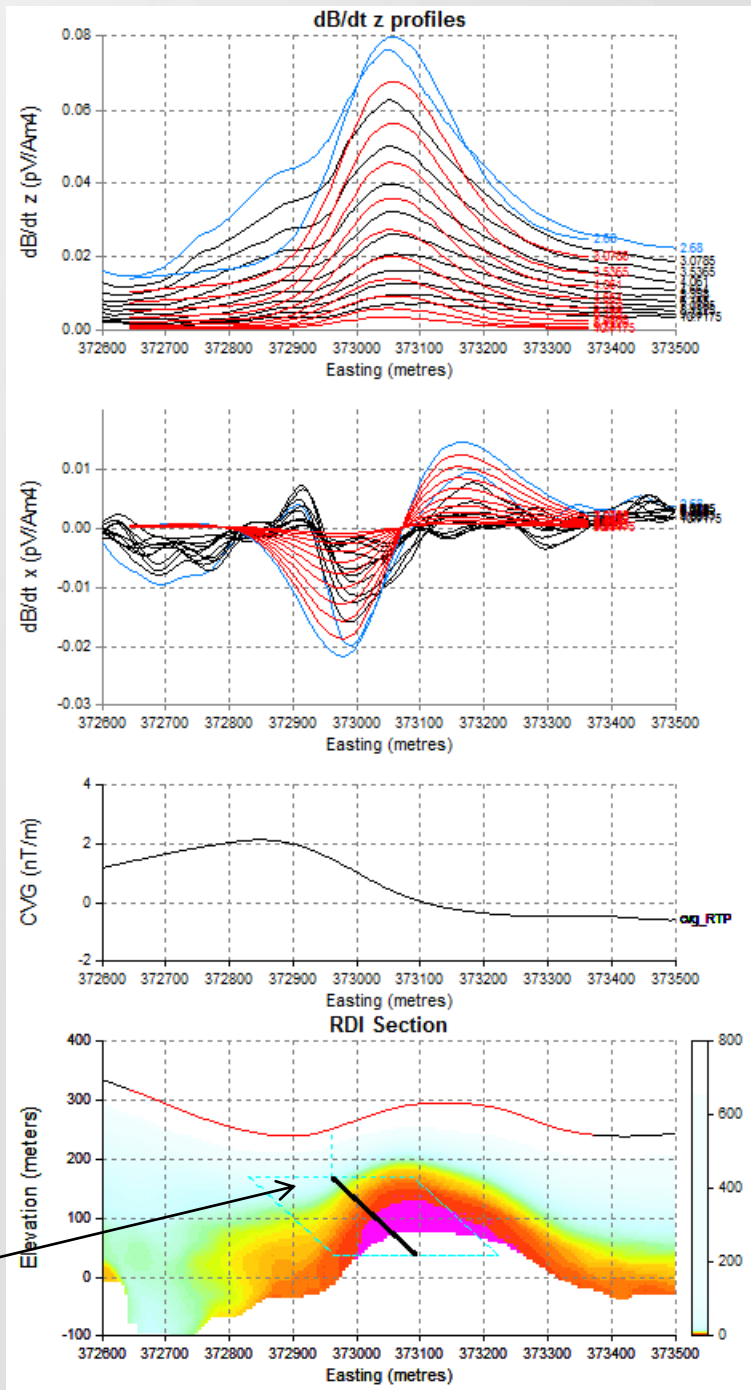
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MX4_L4040



Modeled plate





Target Plate Parameters

Parameter		Units
X	372960	Meters
Y	5367840	Meters
Z	170	Meters
Depth	-79.1	Meters
Dip	37.5	Degrees
Dip Direction	130	Degrees
Rotation	0	Degrees
Length	400	Meters
Depth Extent	220	Meters
Conductivity-Thickness	120	Siemens
Conductivity	4	Siemens/Meter
Thickness	30	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

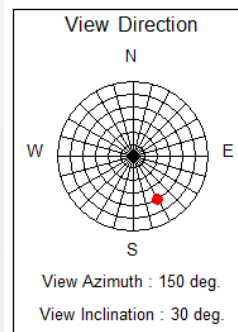
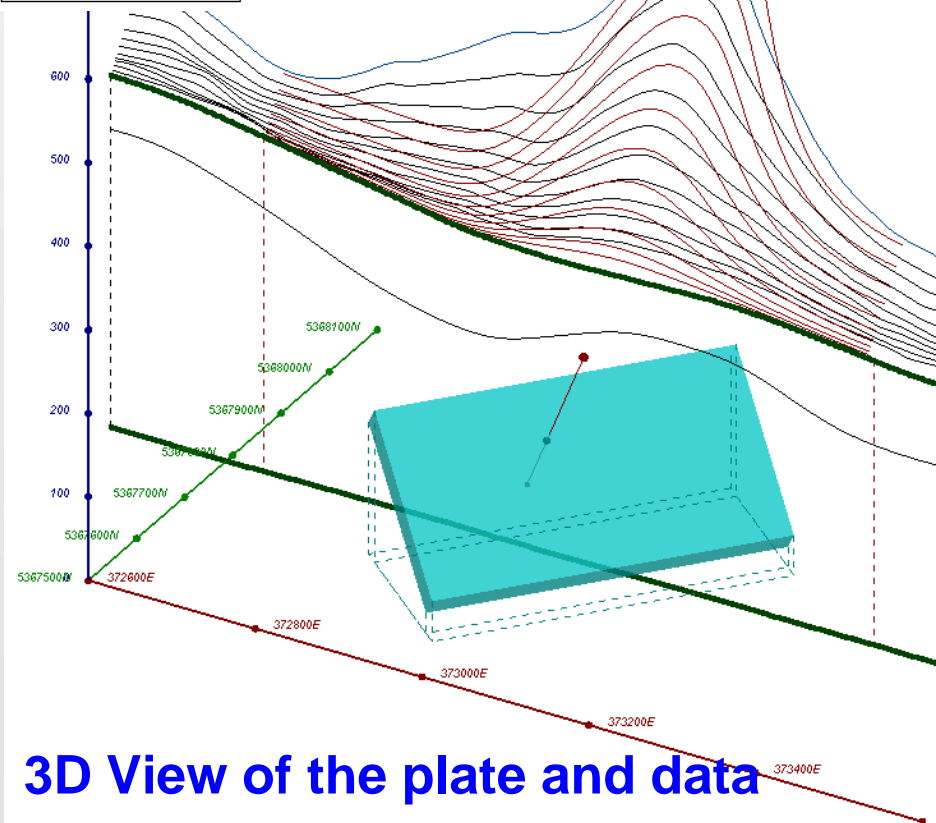


PLATE PARAMETERS

Name	L4040_MX4
X	372960
Y	5367840
Z	170
Length	400
Depth Extent	220
Dip	37.5
Dip Dir.	130
Plunge	0
Cond-Th.	120

MX4_L4040

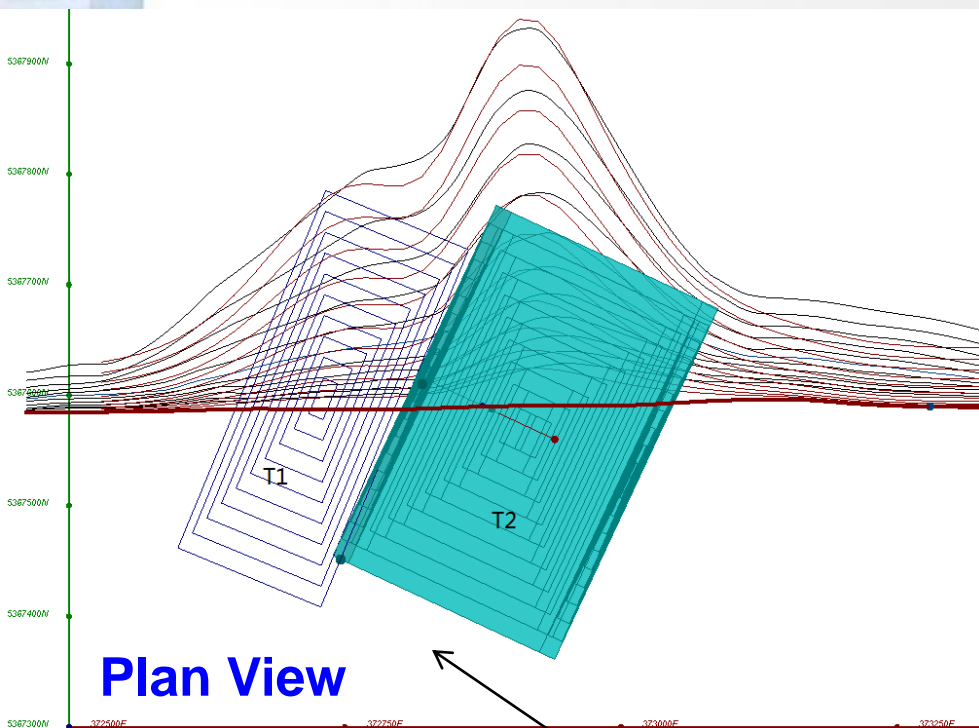


3D View of the plate and data

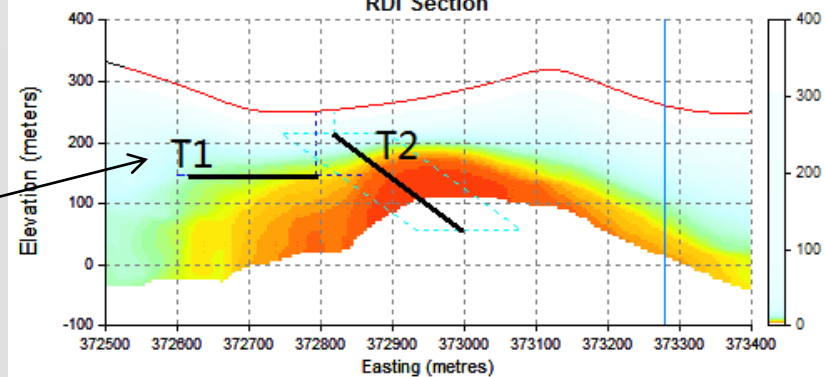
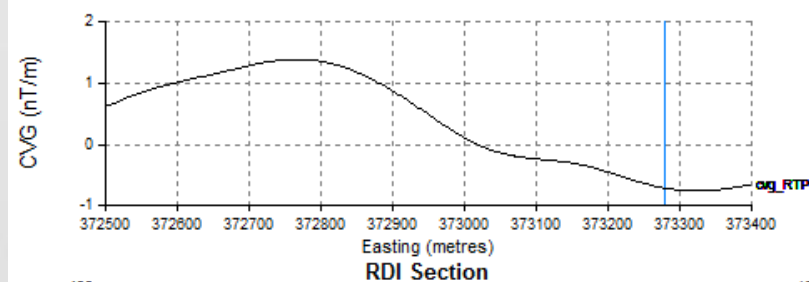
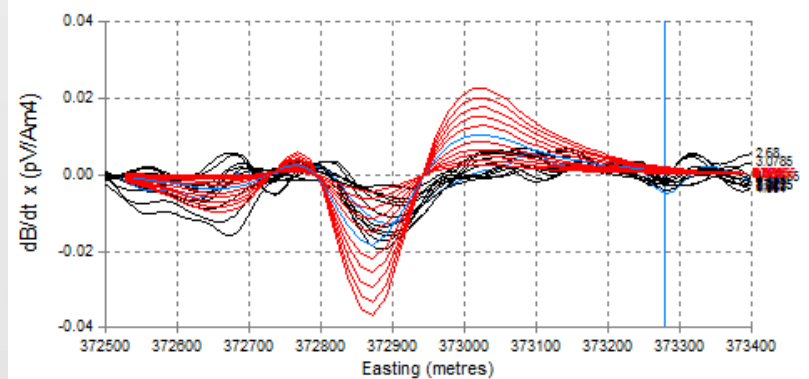
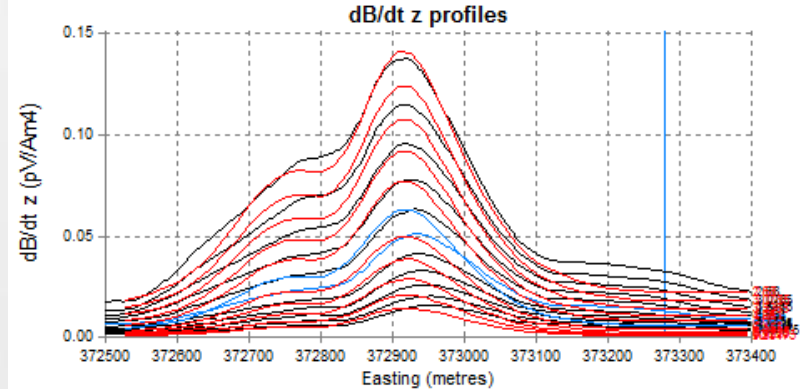
Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4040_MX4	373068	5367718	293	55	310	300

MX4_L4060



Modeled plates





Target Plate Parameters

Parameter	T1	T2	Units
X	372795	372820	Meters
Y	5367570	5367610	Meters
Z	148	215	Meters
Depth	-101.5	-36.7	Meters
Dip	0	37.5	Degrees
Dip Direction	292.5	115	Degrees
Rotation	0	0	Degrees
Length	350	350	Meters
Depth Extent	140	260	Meters
Conductivity-Thickness	180	150	Siemens
Conductivity	-	6	Siemens/Meter
Thickness	-	25	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

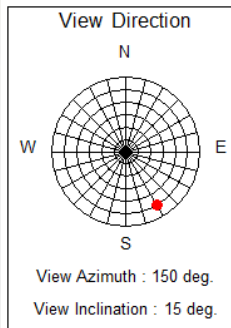
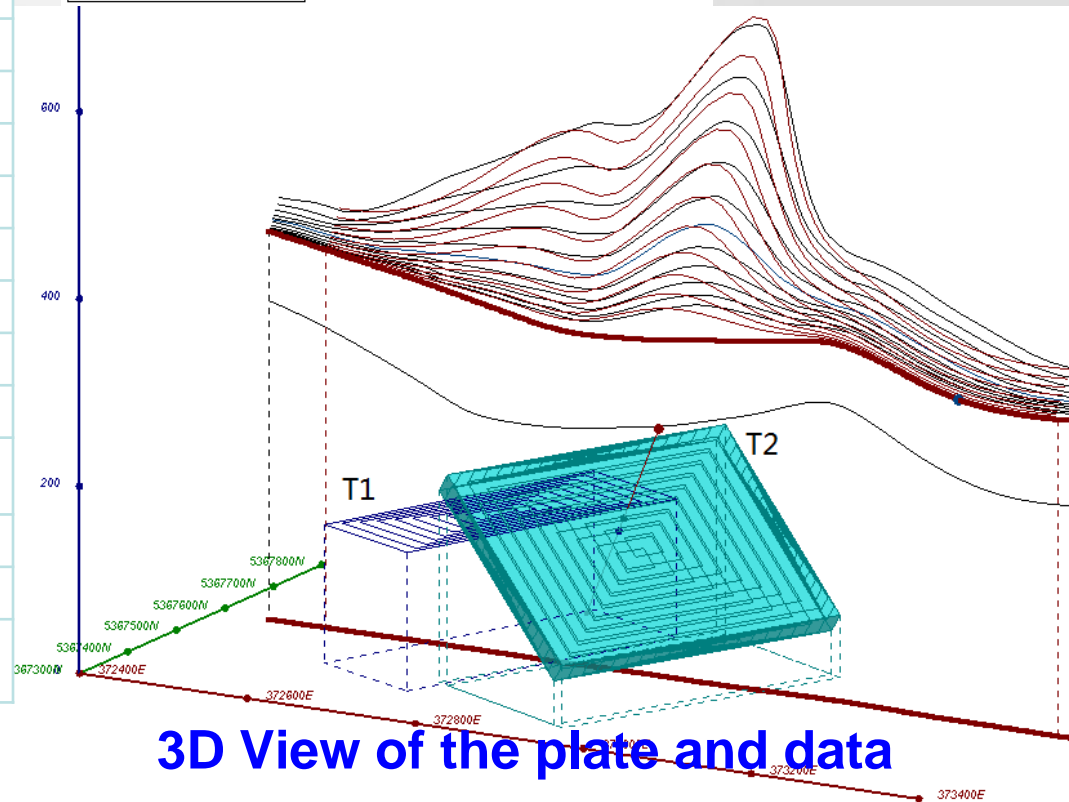


PLATE PARAMETERS

Name	L4040_MX4_T2	L4060_MX4_T1
X	372820	372795
Y	5367610	5367570
Z	215	148
Length	350	350
Depth Extent	260	140
Dip	37.5	0
Dip Dir.	115	292.5
Plunge	0	0
Cond-Th.	150	180

MX4_L4060

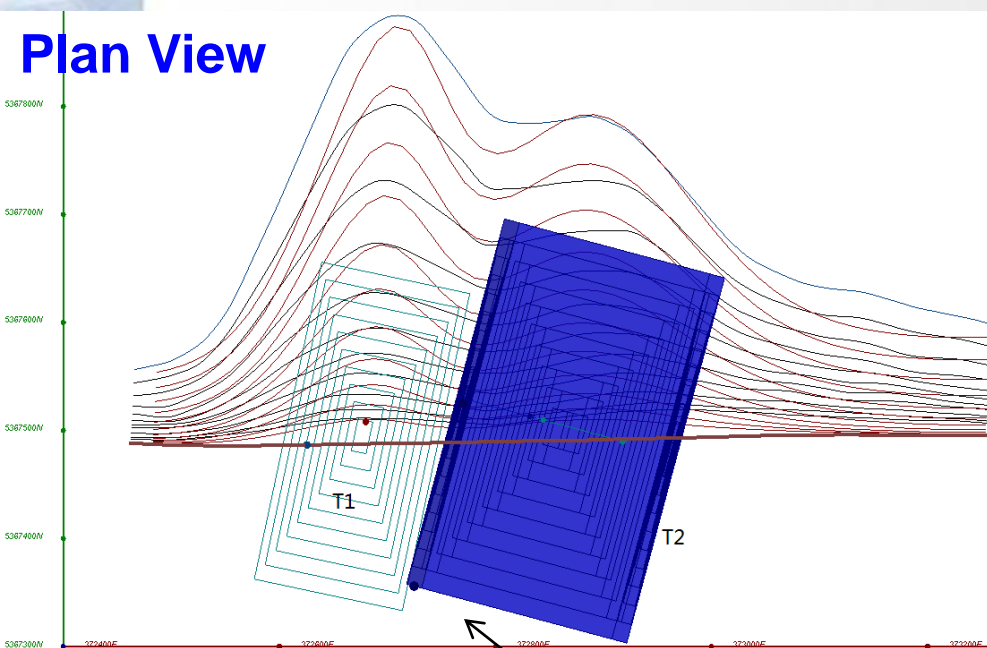


Drill-hole Parameters Appropriate for the Model

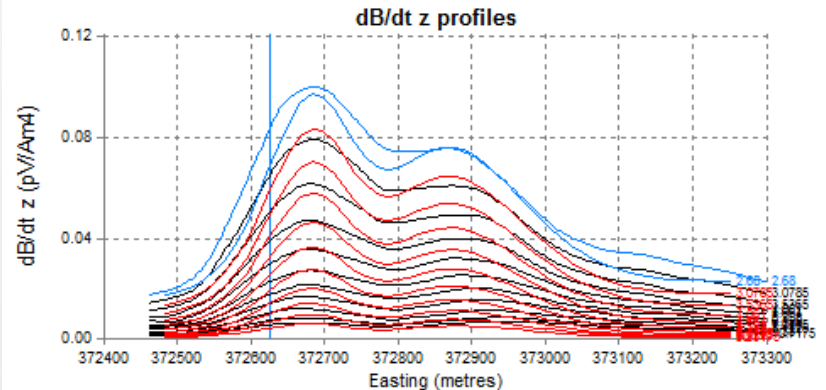
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4060_MX4_T2	372940	5367560	273	60	295	260

MX4_L4070

Plan View



Modeled plates



Target Plate Parameters

Parameter	T1	T2	Units
X	372745	372770	Meters
Y	5367480	5367525	Meters
Z	168	190	Meters
Depth	-103.9	-81.1	Meters
Dip	0	35	Degrees
Dip Direction	282	105	Degrees
Rotation	0	0	Degrees
Length	300	350	Meters
Depth Extent	140	240	Meters
Conductivity-Thickness	180	150	Siemens
Conductivity	-	6	Siemens/Meter
Thickness	-	25	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

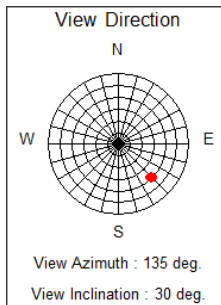
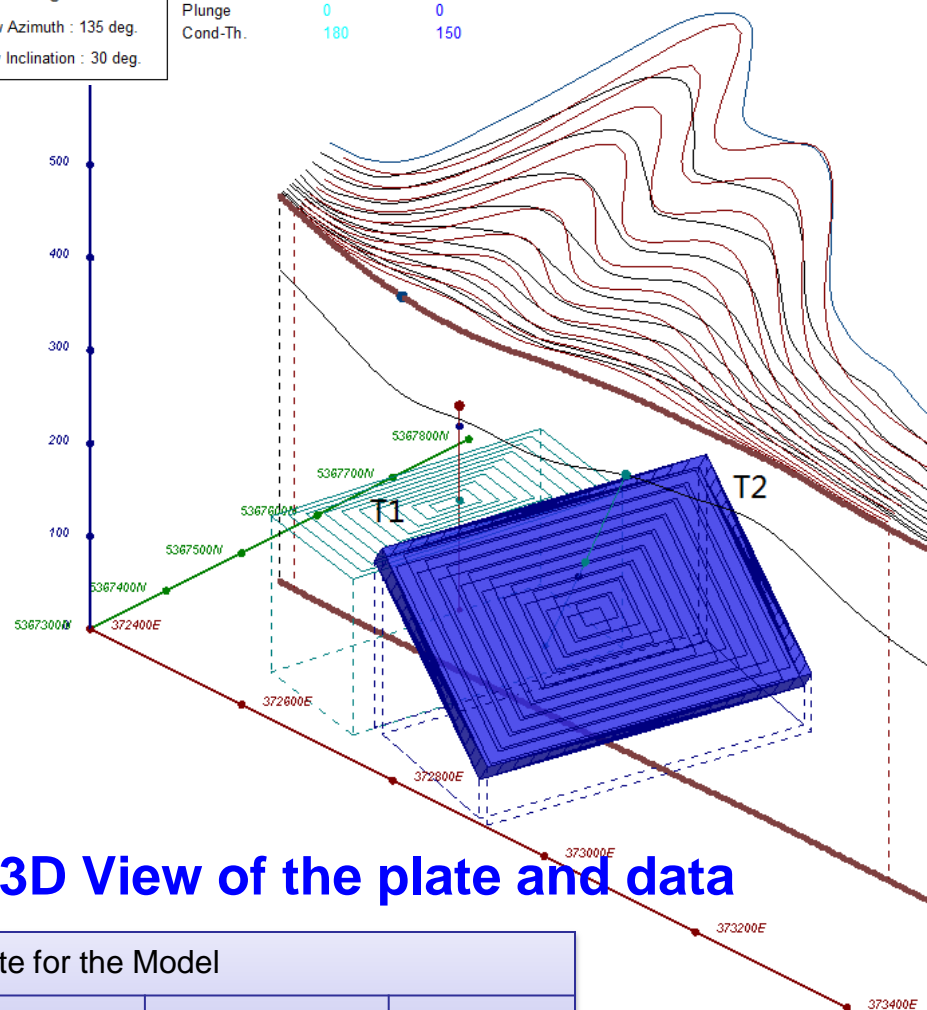


PLATE PARAMETERS

Name	L4070_MX4_T1	L4070_MX4_T2
X	372745	372770
Y	5367480	5367525
Z	168	190
Length	300	350
Depth Extent	140	240
Dip	0	35
Dip Dir.	281.9999	105
Plunge	0	0
Cond-Th.	180	150

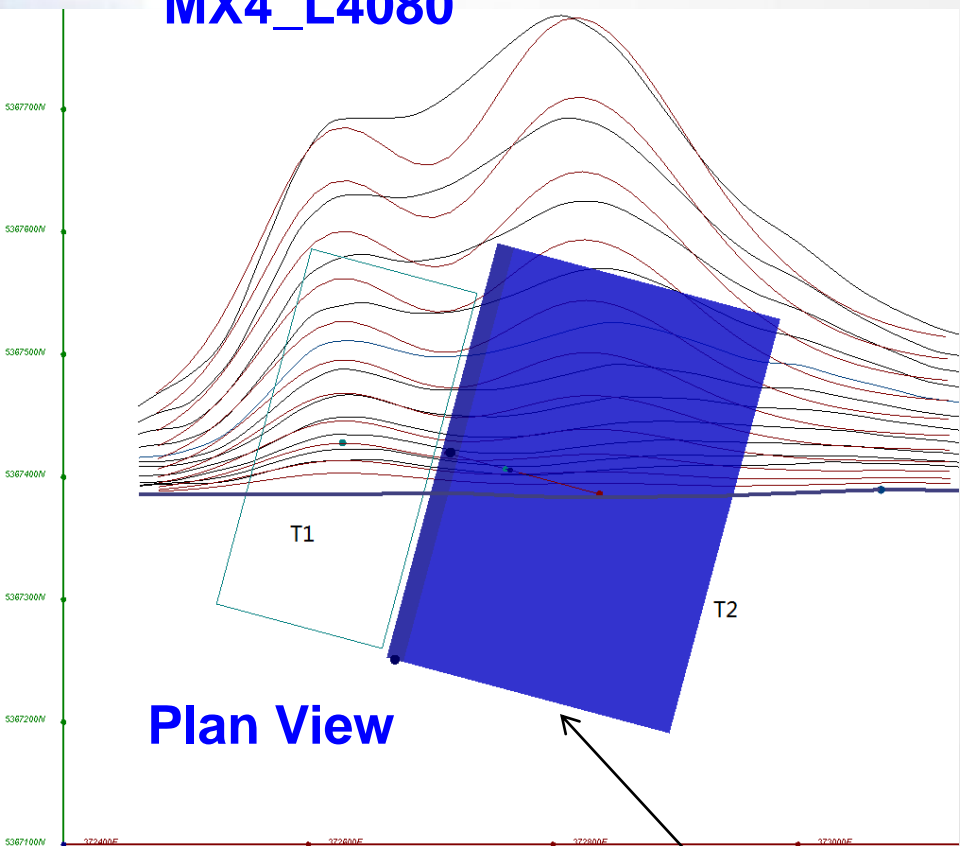
MX4 L4070



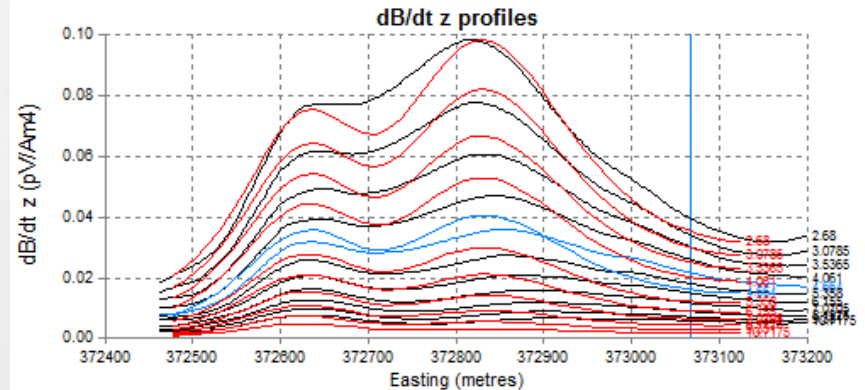
3D View of the plate and data

Drill-hole Parameters Appropriate for the Model						
Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4070_MX4_T1	372680	5367508	270	90	-	220
L4070_MX4_T2	372918	5367490	300	60	285	300

MX4_L4080



Modeled plates





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Target Plate Parameters

Parameter	T1	T2	Units
X	372699	372716	Meters
Y	5367405	5367420	Meters
Z	190	226	Meters
Depth	-115.9	-82.2	Meters
Dip	0	30	Degrees
Dip Direction	285	105	Degrees
Rotation	0	0	Degrees
Length	300	350	Meters
Depth Extent	140	260	Meters
Conductivity-Thickness	180	98	Siemens
Conductivity	-	3.5	Siemens/Meter
Thickness	-	28	Meters

x,y,z-- coordinates of top-center point of the plate
depth—depth from surface to top-center of the plate

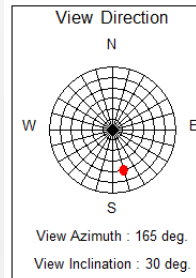
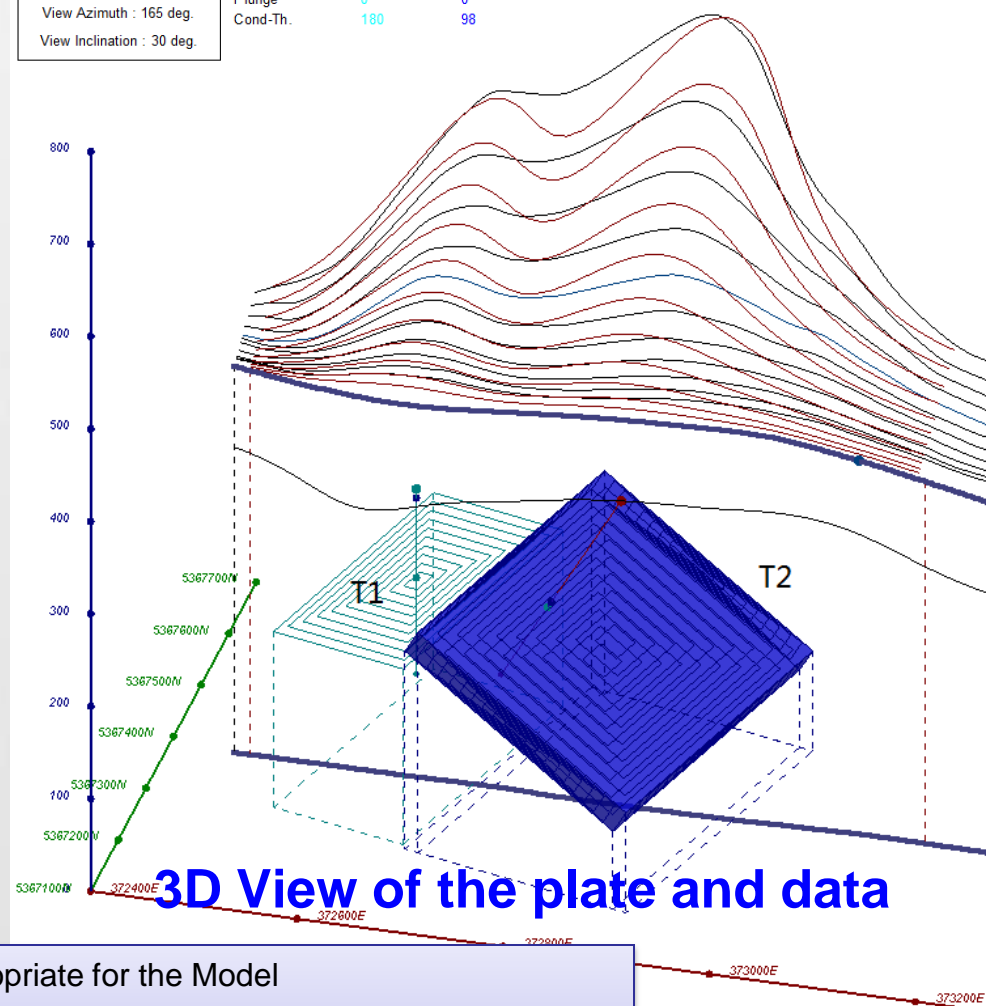


PLATE PARAMETERS

Name	L4080_MX4_T1	L4080_MX4_T2
X	372699	372716
Y	5367405	5367420
Z	190	226
Length	300	350
Depth Extent	140	260
Dip	0	30
Dip Dir.	285	105
Plunge	0	0
Cond-Th.	180	98

MX4_L4080



3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4080_MX1_T1	372628	5367428	286	90	-	200
L4080_MX4_T2	372838	5367386	328	60	285	260

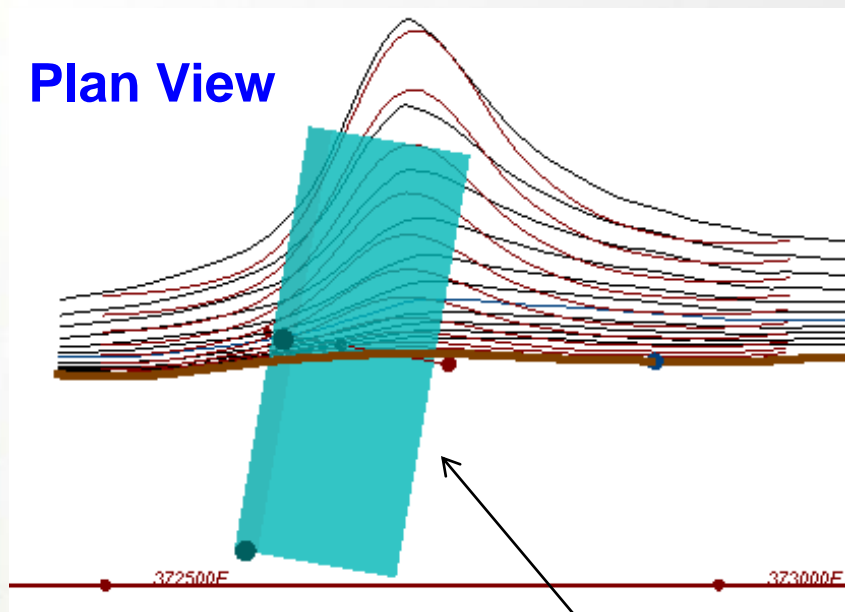


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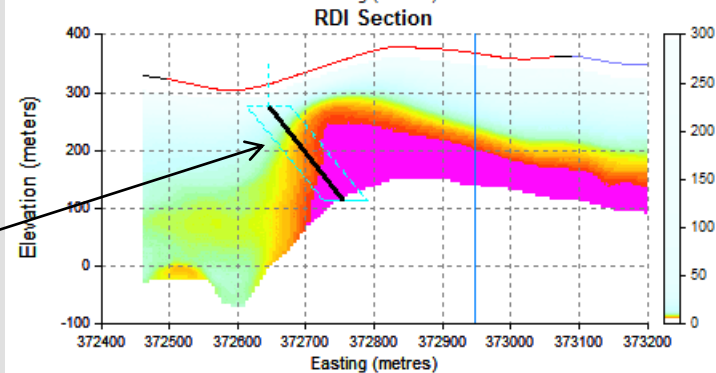
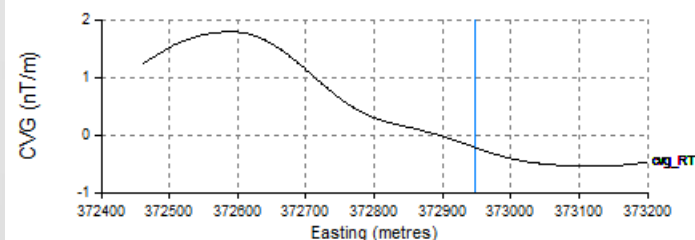
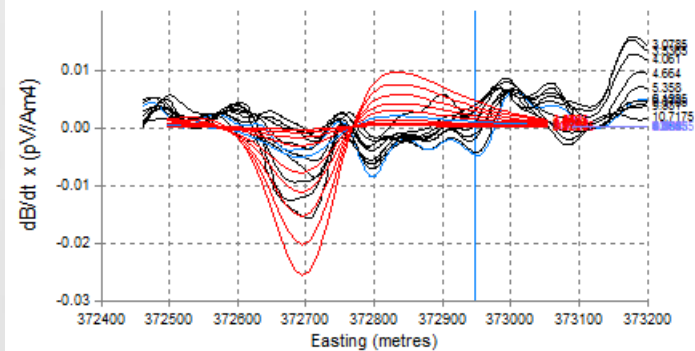
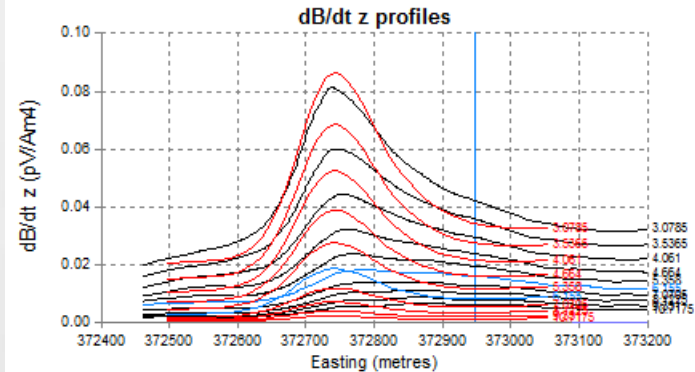
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SURVEYS

MX4_L4100_T1

Plan View



Modeled plate





Target Plate Parameters

Parameter		Units
X	372645	Meters
Y	5367200	Meters
Z	278	Meters
Depth	-35.0	Meters
Dip	55	Degrees
Dip Direction	100	Degrees
Rotation	0	Degrees
Length	350	Meters
Depth Extent	200	Meters
Conductivity-Thickness	92	Siemens
Conductivity	4	Siemens/Meter
Thickness	23	Meters
x,y,z--- coordinates of top-center point of the plate depth---depth from surface to top-center of the plate		

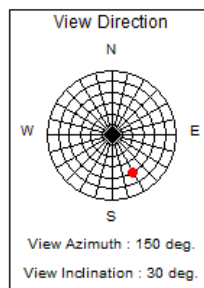
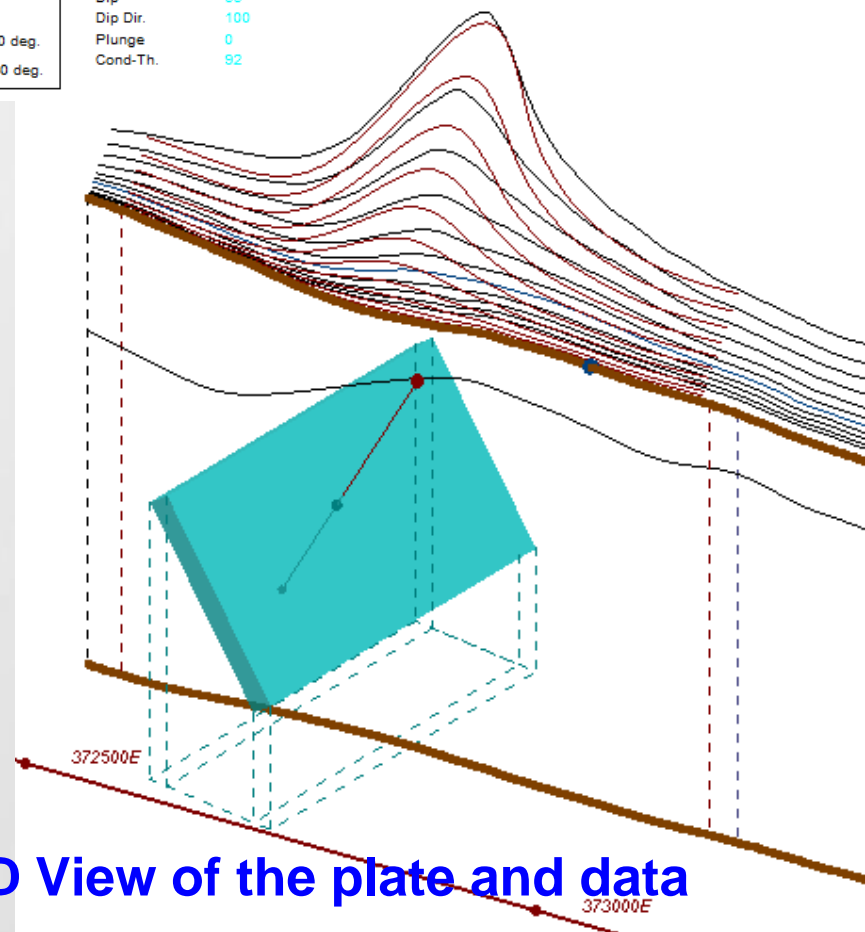


PLATE PARAMETERS

Name	L4100_MX4_T1
X	372645
Y	5367200
Z	278
Length	350
Depth Extent	200
Dip	55
Dip Dir.	100
Plunge	0
Cond-Th.	92



3D View of the plate and data

Drill-hole Parameters Appropriate for the Model

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4100_MX4_T1	372780	5367180	365	60	280	300



Summary Table of Modeled Plates

Target_Line	X(m)	y(m)	z(m)	Depth(m)	Dip(deg)	Dip_ Direction	Length (m)	Depth_ Extent(m)	Conductivity- Thickness
L4600_MX1_T1	371540	5362205	352	-69.5	0	100	350	165	80
L4600_MX1_T2	371915	5362210	340	-115.9	0	252.5	350	140	80
L4610_MX1_T1	371490	5362100	362	-96.5	5	100	350	270	70
L4610_MX1_T2	371975	5362110	370	-136.5	0	250	350	140	70
T4820_MX1_T1	371480	5362050	355	-130.5	0	100	450	270	70
L4310_MX2_T1	371778	5365075	577	-96.8	27.5	276	320	160	120
L4310_MX2_T2	371490	5365065	450	-169.4	3	263	320	220	80
L4320_MX2_T1	371765	5364985	579	-80.8	27	276	320	160	100
L4320_MX2_T2	371505	5365020	452	-158.0	3	263	320	220	80
L4220_MX3_T2	372460	5365995	482	-119.8	27.5	270	350	200	76
L4220_MX3_T3	372810	5366015	492	-237.3	20	260	350	350	50
L4220_MX3_T4	372960	5365975	476	-201.1	20	90	350	200	60
L4220_MX4_T5	372925	5365985	523	-166.7	0	262.5	300	160	60
L4230_MX3_T2	372450	5365885	525	-80.8	32.5	270	350	200	76
L4230_MX3_T3	372850	5365905	545	-179.6	20	260	350	350	65
L4230_MX3_T4	372955	5365885	509	-178.1	20	90	350	200	60
L4230_MX3_T5	372795	5365880	538	-195.4	0	82.5	300	160	65
L4240_MX3_T2	372415	5365785	553	-52.8	50	270	350	220	60
L4240_MX3_T3	372580	5365785	590	-51.5	43	80	350	260	94.5
L4240_MX3_T4	372710	5365755	560	-132.9	15	77.5	350	350	40
L4250_MX3_T1	372175	5365585	556	-56.5	45	270	300	130	80



Summary Table of Modeled Plates

Target_Line	X(m)	y(m)	z(m)	Depth(m)	Dip(deg)	Dip_ Direction	Length (m)	Depth_ Extent(m)	Conductivity- Thickness
L4250_MX3_T2	372405	5365685	550	-67.5	45	270	350	220	47.5
L4250_MX3_T3	372710	5365665	620	-40.8	65	80	350	220	78
L4250_MX3_T4	372940	5365685	660	-44.5	82.5	80	350	220	92
L4260_MX3_T1	372172	5365585	557	-50.7	45	270	300	130	80
L4260_MX3_T2	372410	5365585	555	-68.4	40	270	350	220	36
L4260_MX3_T3	372910	5365610	515	-176.5	20	260	400	400	45
L4260_MX3_T4	372965	5365590	664	-40.1	87	257.5	400	260	100
L4010_MX4	373220	5368135	205	-29.8	60	130	400	300	60
L4020_MX4	373135	5368035	215	-31.0	78	130	400	300	90
L4030_MX4	373055	5367940	216	-50.9	72	130	400	300	90
L4040_MX4	372960	5367840	170	-79.1	37.5	130	400	220	120
L4060_MX4_T1	372795	5367570	148	-101.5	0	292.5	350	140	180
L4060_MX4_T2	372820	5367610	215	-36.7	37.5	115	350	260	150
L4070_MX4_T1	372745	5367480	168	-103.9	0	282	300	140	180
L4070_MX4_T2	372770	5367525	190	-81.1	35	105	350	240	150
L4080_MX4_T1	372699	5367405	190	-115.9	0	285	300	140	180
L4080_MX4_T2	372716	5367420	226	-82.2	30	105	350	260	98
L4100_MX4_T1	372645	5367200	278	-35.0	55	100	350	200	92



Summary Table of Recommended Drill holes

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4600_MX1_T1	371618	5362188	432	90	-	220
L4600_MX1_T2	371850	5362188	460	90	-	260
L4610_MX1_T1	371608	5362062	478	85	280	260
T4820_T1	371608	5362016	486	90	-	260
L4310_MX2_T1	371668	5365080	643	70	96	220
L4320_MX2_T1	371658	5365008	629	60	96	220
L4230_MX3_T2	372328	5365882	611	60	90	280
L4230_MX3_T3	372588	5365868	652	70	80	300
L4240_MX3_T2	372260	5365788	616	45	90	300
L4260_MX3_T1	372080	5365586	580	45	90	200
L4260_MX3_T4	372860	5365566	678	45	66	300
L4010_MX4	373338	5368018	231	45	310	300
L4020_MX4	373230	5367940	246	50	310	300
L4030_MX4	373170	5367850	263	45	310	300
L4040_MX4	373068	5367718	293	55	310	300
L4060_MX4_T2	372940	5367560	273	60	295	260



Summary Table of Recommended Drill holes

Target_Line	X (m)	Y (m)	Z (m)	Dip (deg)	Azimuth (deg)	Length (m)
L4070_MX4_T1	372680	5367508	270	90	-	220
L4070_MX4_T2	372918	5367490	300	60	285	300
L4080_MX1_T1	372628	5367428	286	90	-	200
L4080_MX4_T2	372838	5367386	328	60	285	260
L4100_MX4_T1	372780	5367180	365	60	280	300



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