

ASSESSMENT REPORT

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL SURVEYS

conducted on the

COREY 32, 40 & 41 MINERAL CLAIMS

SKEENA MINING DIVISION, BRITISH COLUMBIA

NTS: 104B/08

Latitude: 56° 27' 46" Longitude: 130° 26' 36"

Owners: Kenrich Mining Corp. & Ambergate Explorations Inc.  
Suite 504  
455 Granville St.  
Vancouver, B.C.  
V6C 1T1

Operator: Placer Dome Exploration Limited  
103 Platinum Road  
Whitehorse, Yukon  
Y1A 5M3

Author: G. Shevchenko (Project Geologist)

Date: May 3, 1992

RECEIVED

MAY 11 1992

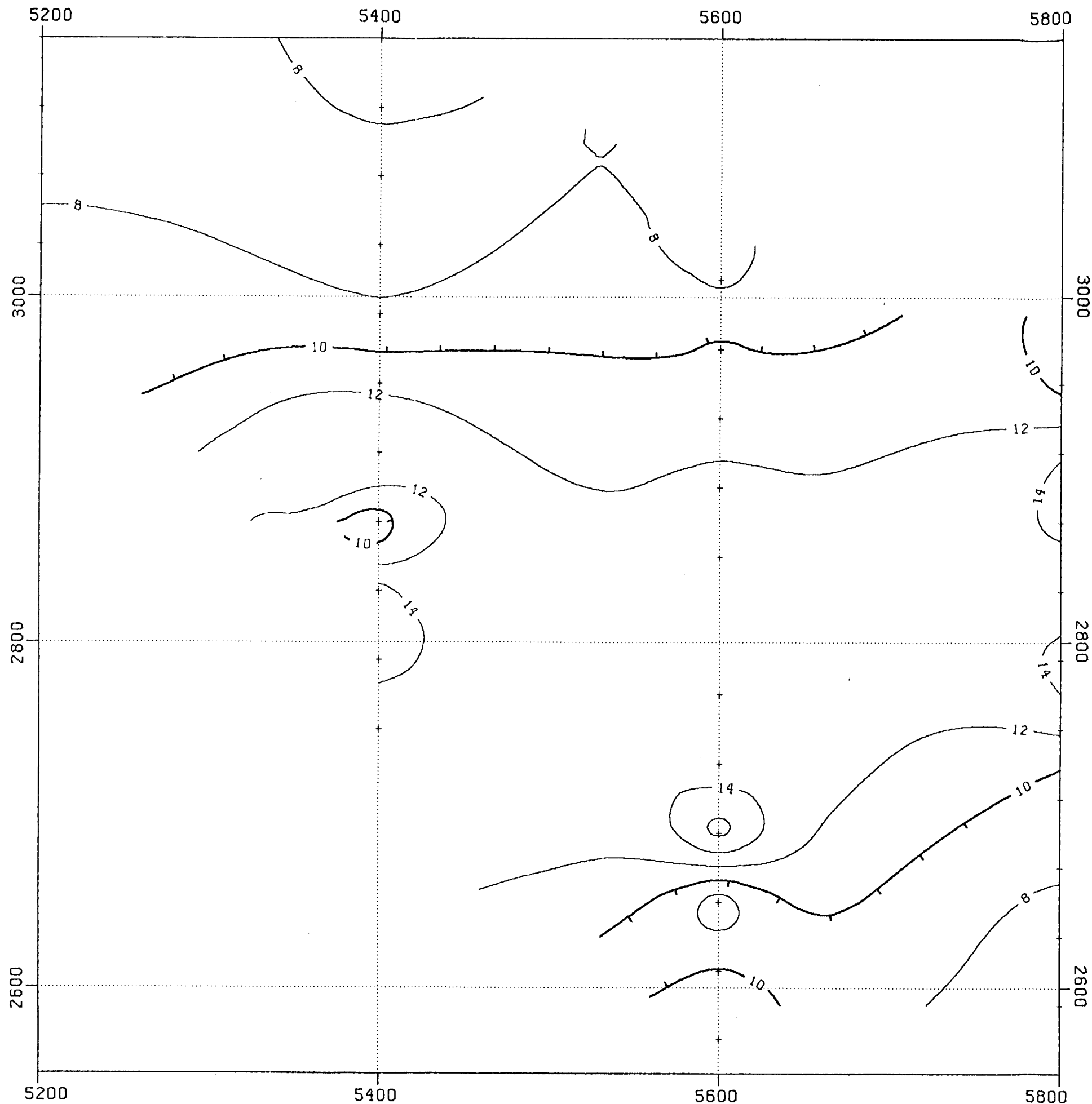
G

VOL

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DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP  
 FIELD FILE  
 + CONTOURS: M7 CORY2.IP

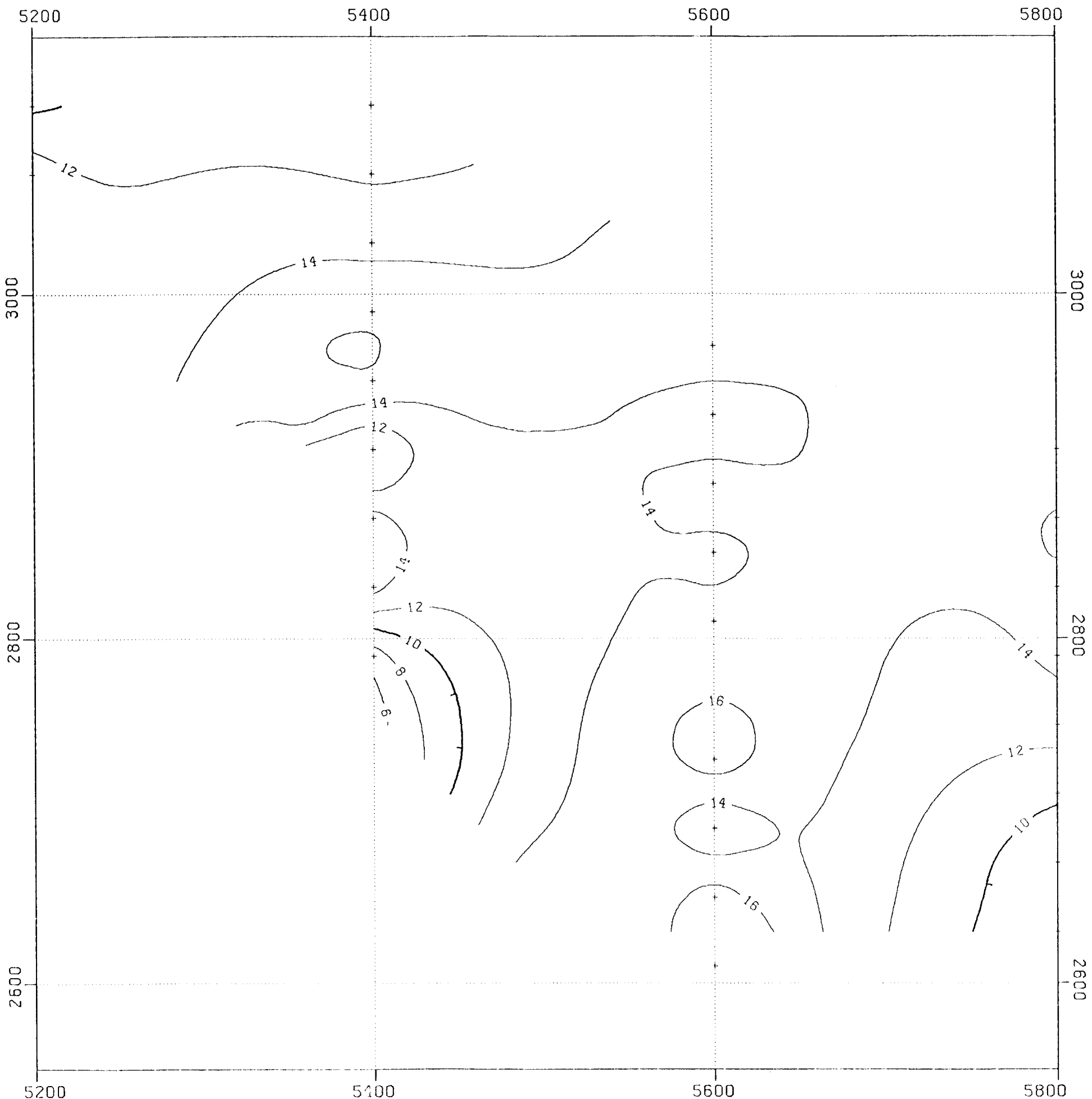
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DRAWN RWC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID N=2	
SCALE 1:2500		CONTOURED CHARGEABILITY	
FIGURE #22		NO.	PLATE



DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP

FIELD FILE  
 + CONTOURS: M7 CORY4.IP

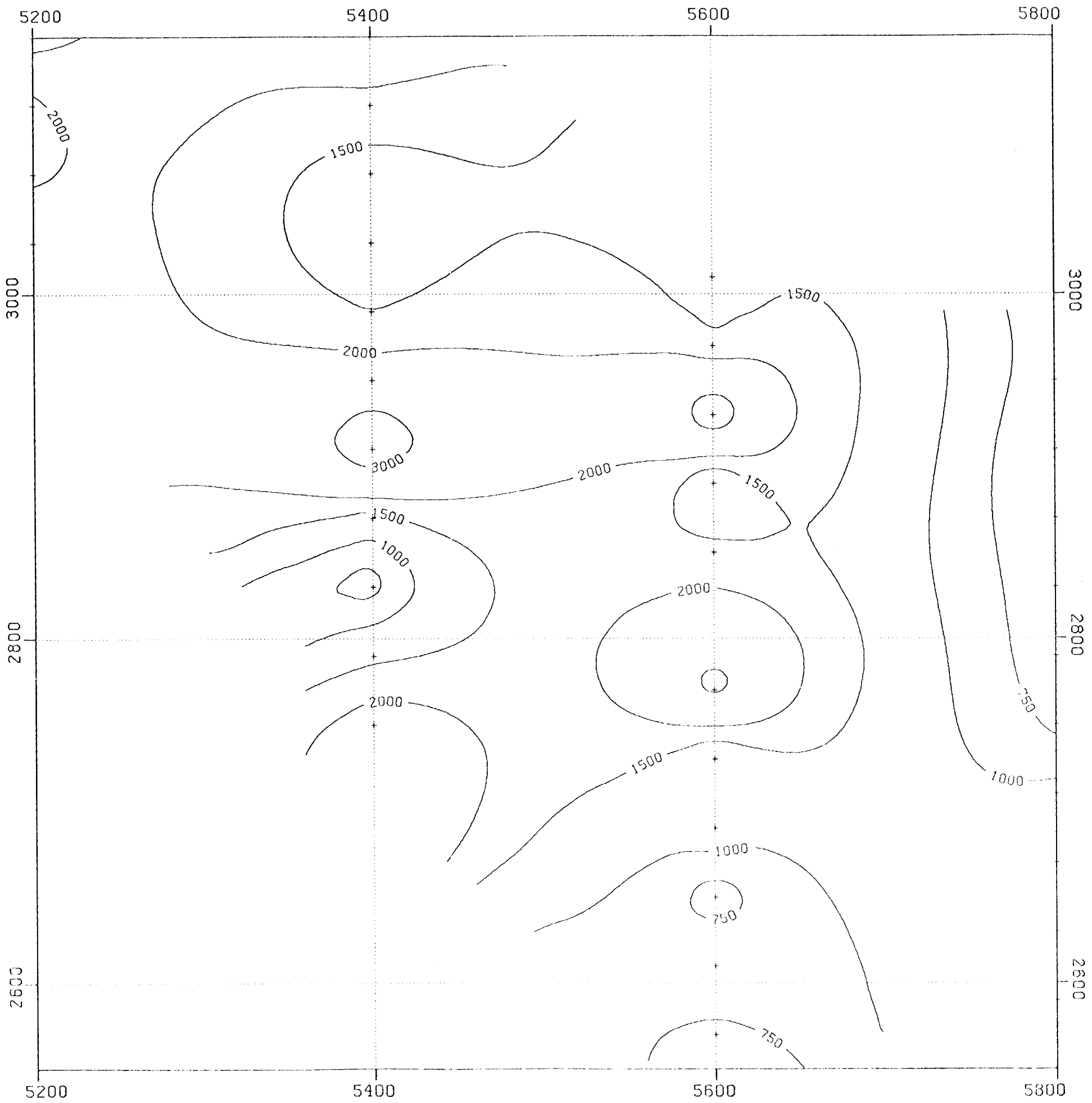
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DRAWN RWC		PLACER DOME INC. CORY GRID N=4 CONTOURED CHARGEABILITY
DATE 91:10:24		
SCALE 1:2500		
FIGURE #00		



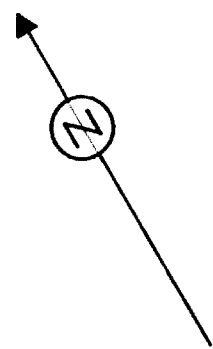
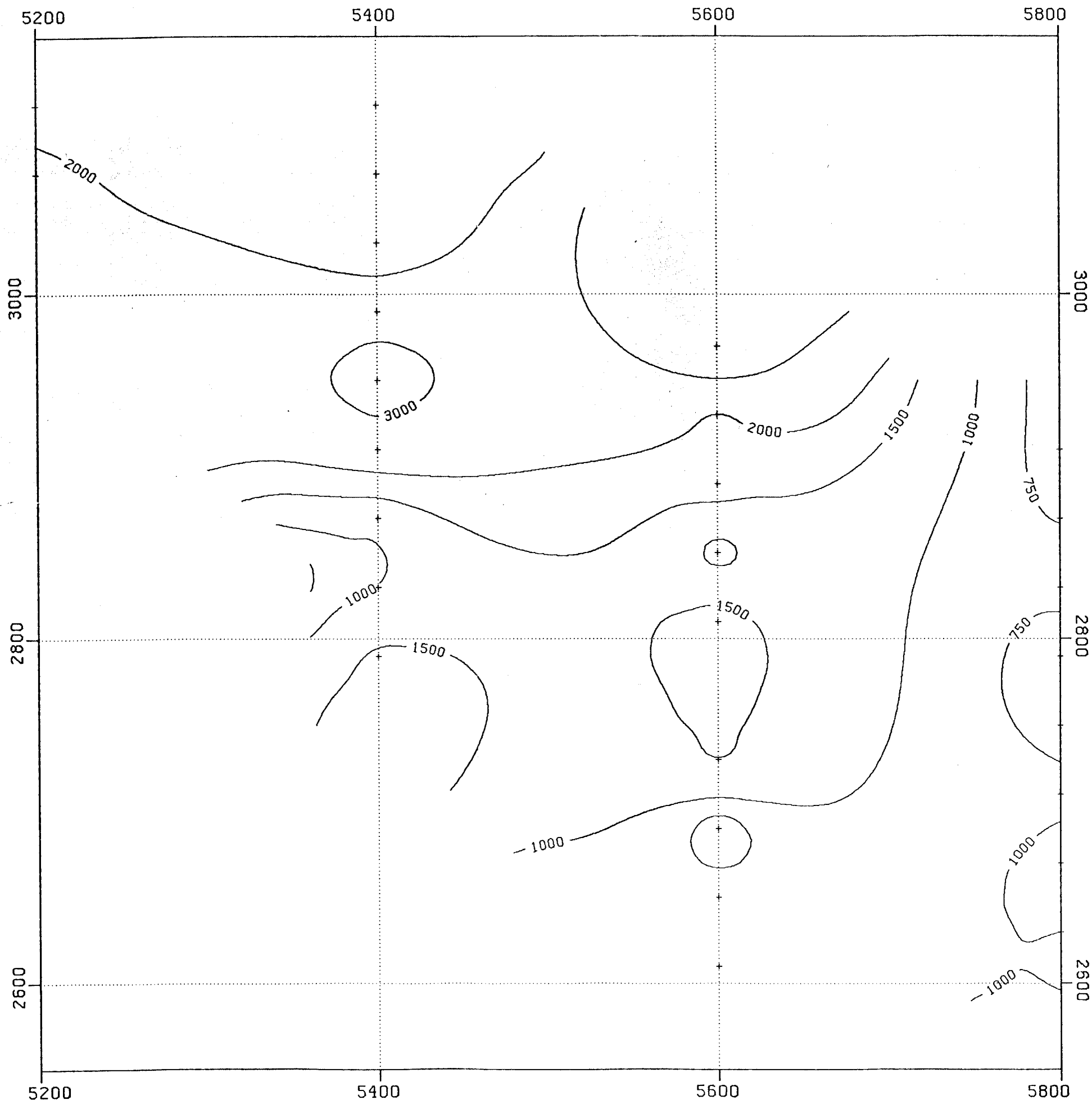
DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP  
 FIELD FILE  
 + CONTOURS: RHO CORY2.IP

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DRAWN RWC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID N=2	
SCALE 1:2500		CONTOURED RESISTIVITY	
FIGURE #24	NO.	PLATE	



DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP

FIELD FILE  
 + CONTOURS: RHO CORY4.IP

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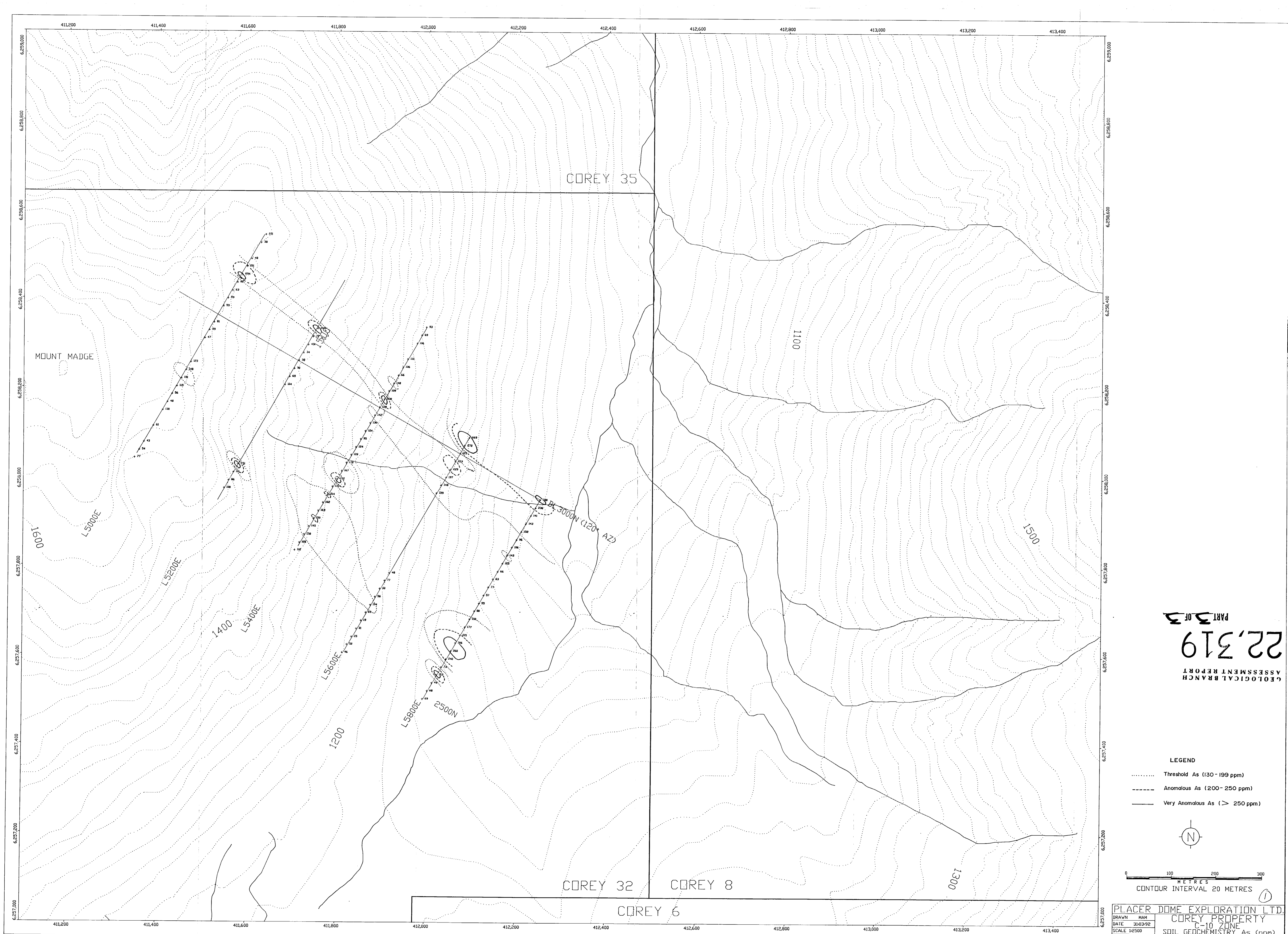


**PLACER DOME INC.**

DRAWN RWC  
 DATE 91:10:24  
 SCALE 1:2500

CORY GRID N=4  
 CONTOURED RESISTIVITY

FIGURE #25 NO. PLATE



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**LEGEND**

- ..... Threshold As (130 - 199 ppm)
- Anomalous As (200 - 250 ppm)
- Very Anomalous As (> 250 ppm)

N

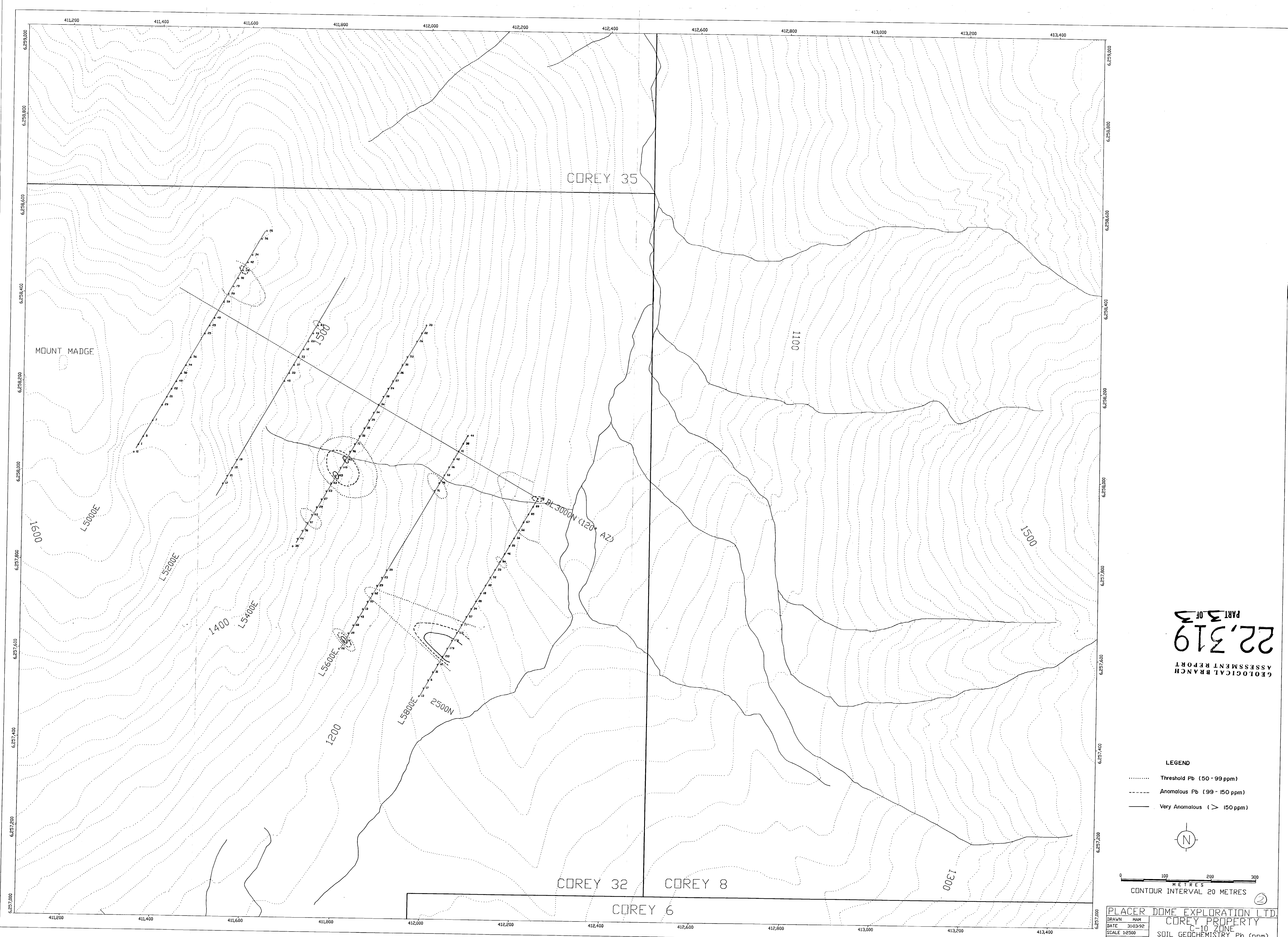
0 100 200 300  
METRES

CONTOUR INTERVAL 20 METRES

PLACER DOME EXPLORATION LTD.  
DRAWN MAM  
DATE 31/03/92  
SCALE 1:2500  
Figure No. 12

COREY PROPERTY  
C-10 ZONE  
SOIL GEOCHEMISTRY As (ppm)  
PLATE

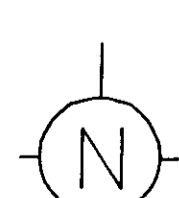




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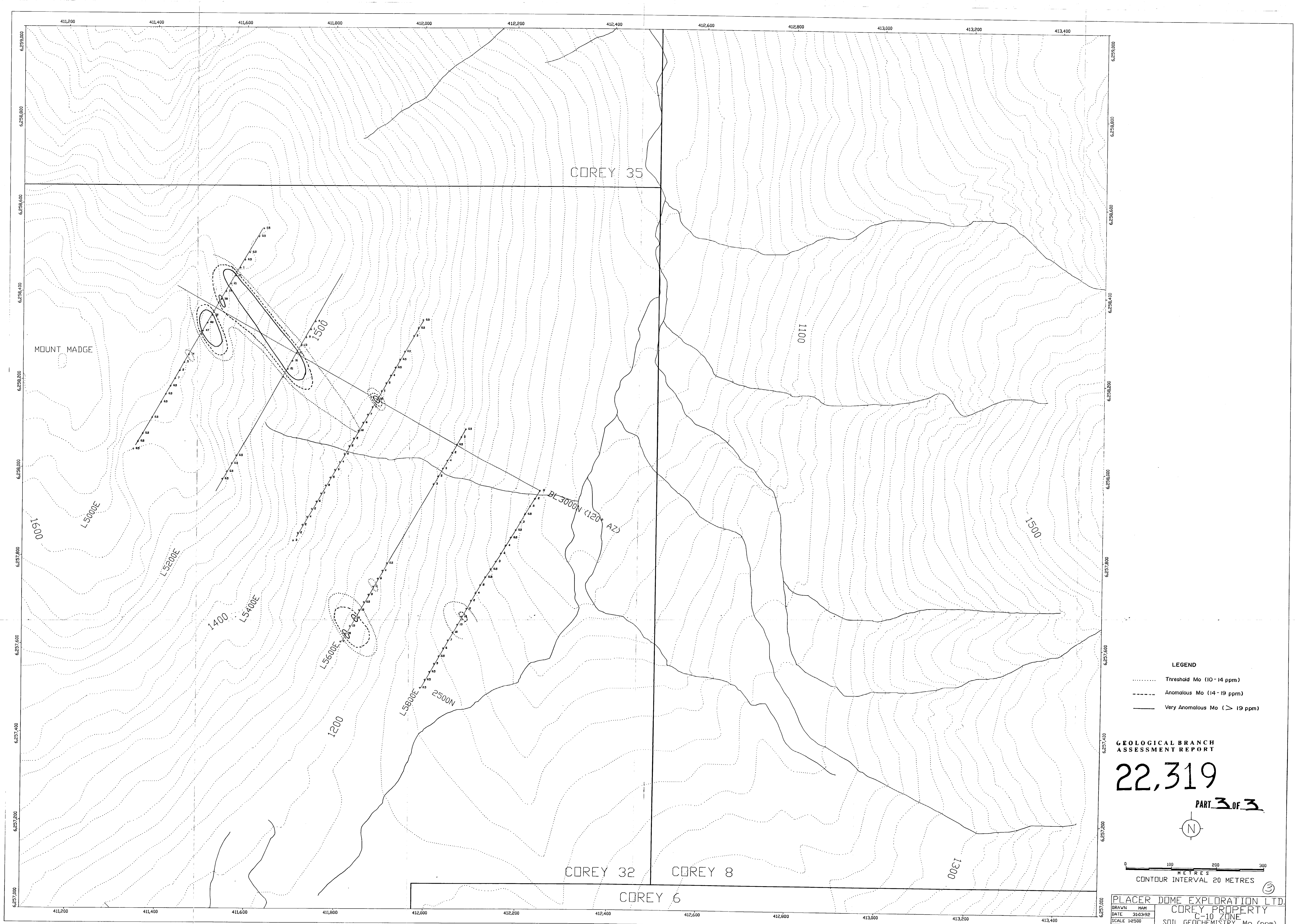
**LEGEND**

- ..... Threshold Pb (50 - 99 ppm)
- - - - - Anomalous Pb (99 - 150 ppm)
- Very Anomalous (> 150 ppm)

  
 0 100 200 300  
 METRES  
 CONTOUR INTERVAL 20 METRES

PLACER DOME EXPLORATION LTD.  
 DRAWN MAM  
 DATE 31/03/92  
 SCALE 1:6500  
 Figure No. 13

COREY PROPERTY  
 C-10 ZONE  
 SOIL GEOCHEMISTRY Pb (ppm)  
 PLATE



- LEGEND**
- ..... Threshold Mo (10 - 14 ppm)
  - Anomalous Mo (14 - 19 ppm)
  - Very Anomalous Mo (> 19 ppm)

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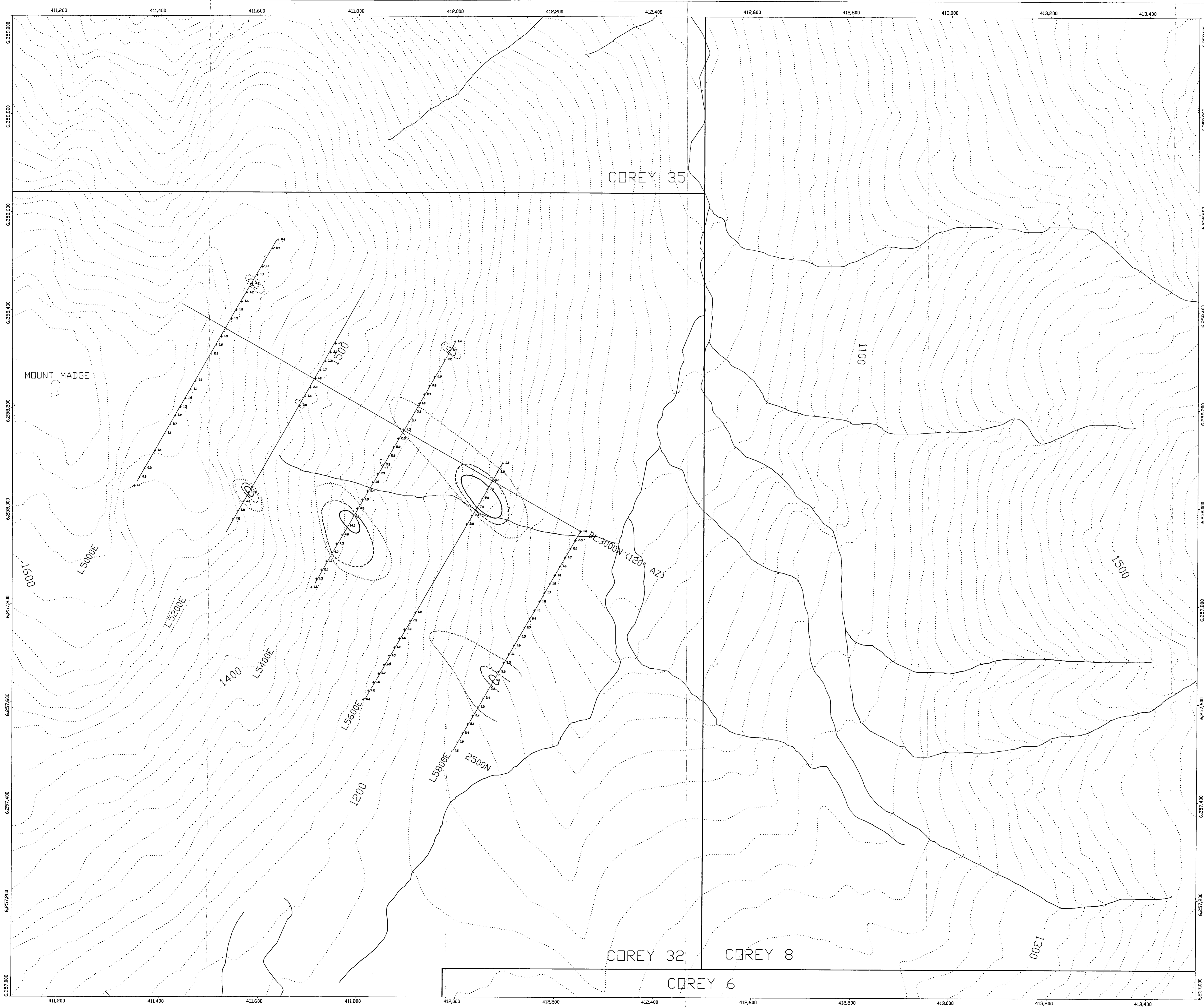
0 100 200 300  
METRES  
CONTOUR INTERVAL 20 METRES

PLACER DOME EXPLORATION LTD.  
DRAWN: MAM  
DATE: 31/03/92  
SCALE: 1:2500  
Figure No. 14

COREY PROPERTY  
C-10 ZONE  
SOIL GEOCHEMISTRY Mo (ppm)

PLATE





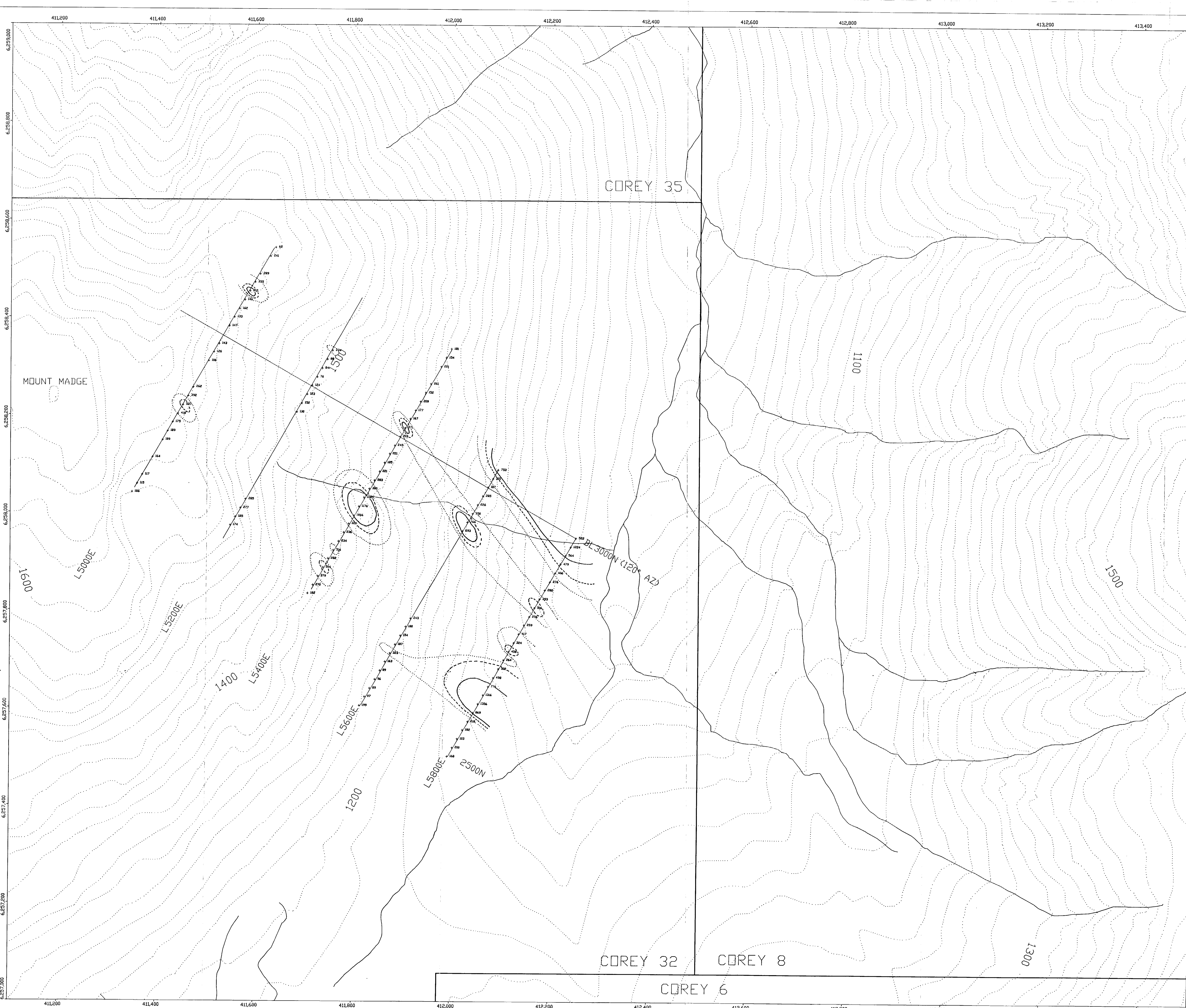
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**LEGEND**

- ..... Threshold Ag (3.0 - 3.9 ppm)
- Anomalous Ag (4.0 - 4.9 ppm)
- Very Anomalous Ag (> 4.9 ppm)

N

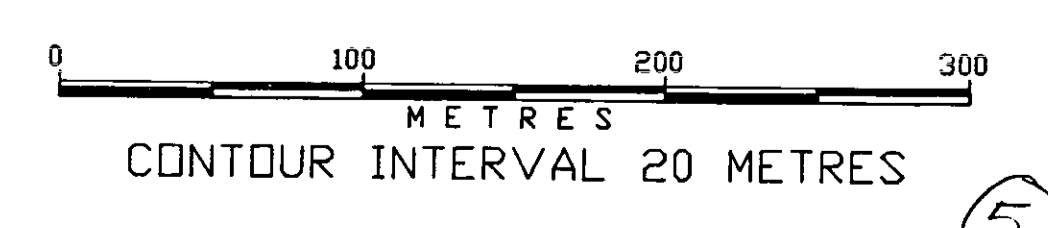
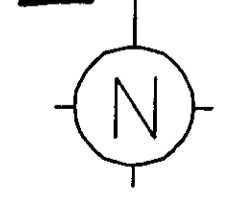
0 100 200 300  
METRES  
CONTOUR INTERVAL 20 METRES



- LEGEND**
- ..... Threshold Zn (305 - 424 ppm)
  - Anomalous Zn (425 - 550 ppm)
  - Very Anomalous Zn (> 550 ppm)

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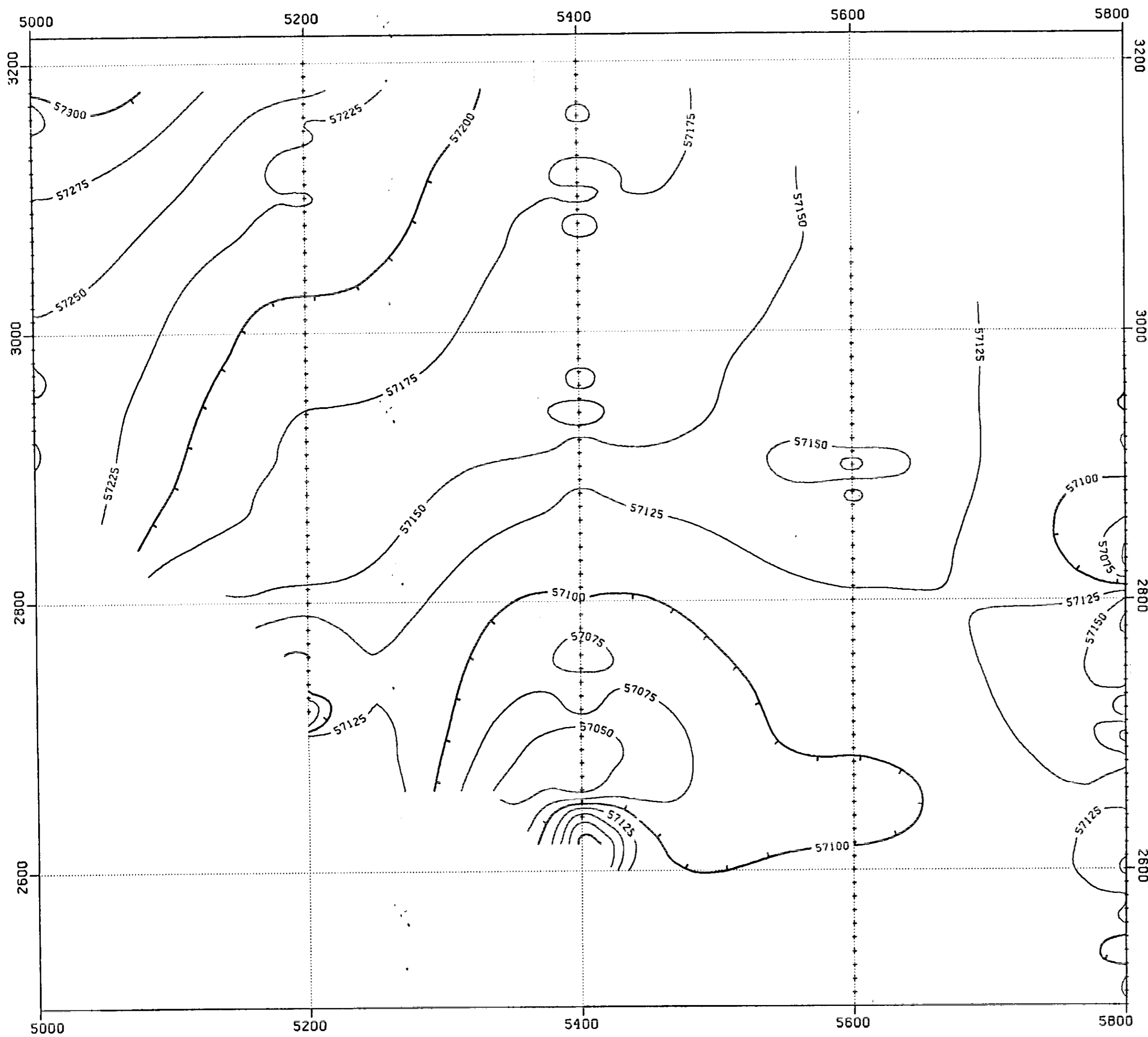
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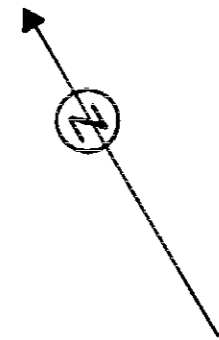
DRAWN: MAM		COREY PROPERTY	
DATE: 31/03/92		C-10 ZONE	
SCALE: 1:2500		SOIL GEOCHEMISTRY Zn (ppm)	
Figure No. 16	PLATE		







CORY GRID  
 CONTOURED MAGNETIC DATA  
 UNITS = NANOTESLAS



DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP  
 FIELD FILE  
 + CONTOURS: MAG CORY.MAG

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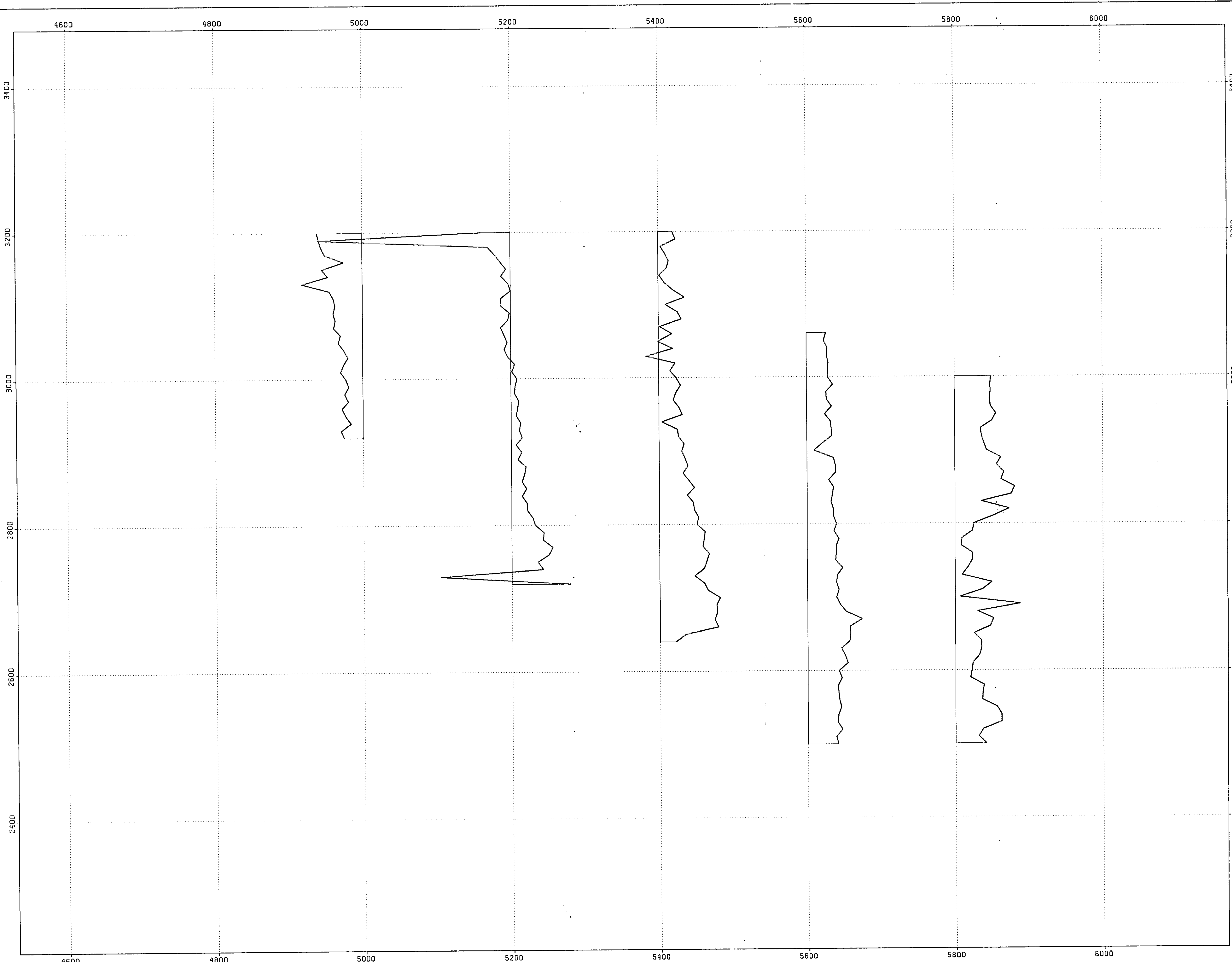
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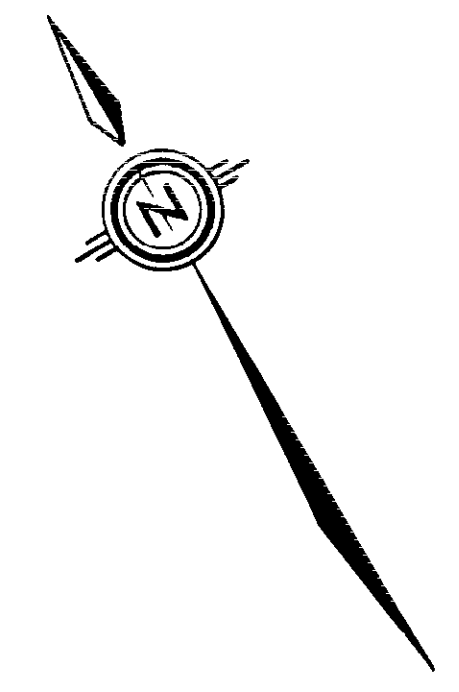
7

DRAWN RHC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID	
SCALE 1:2500		CONTOURED MAGNETIC DATA	
FIGURE #18	NO.	PLATE	





UNITS = NANOTESLAS



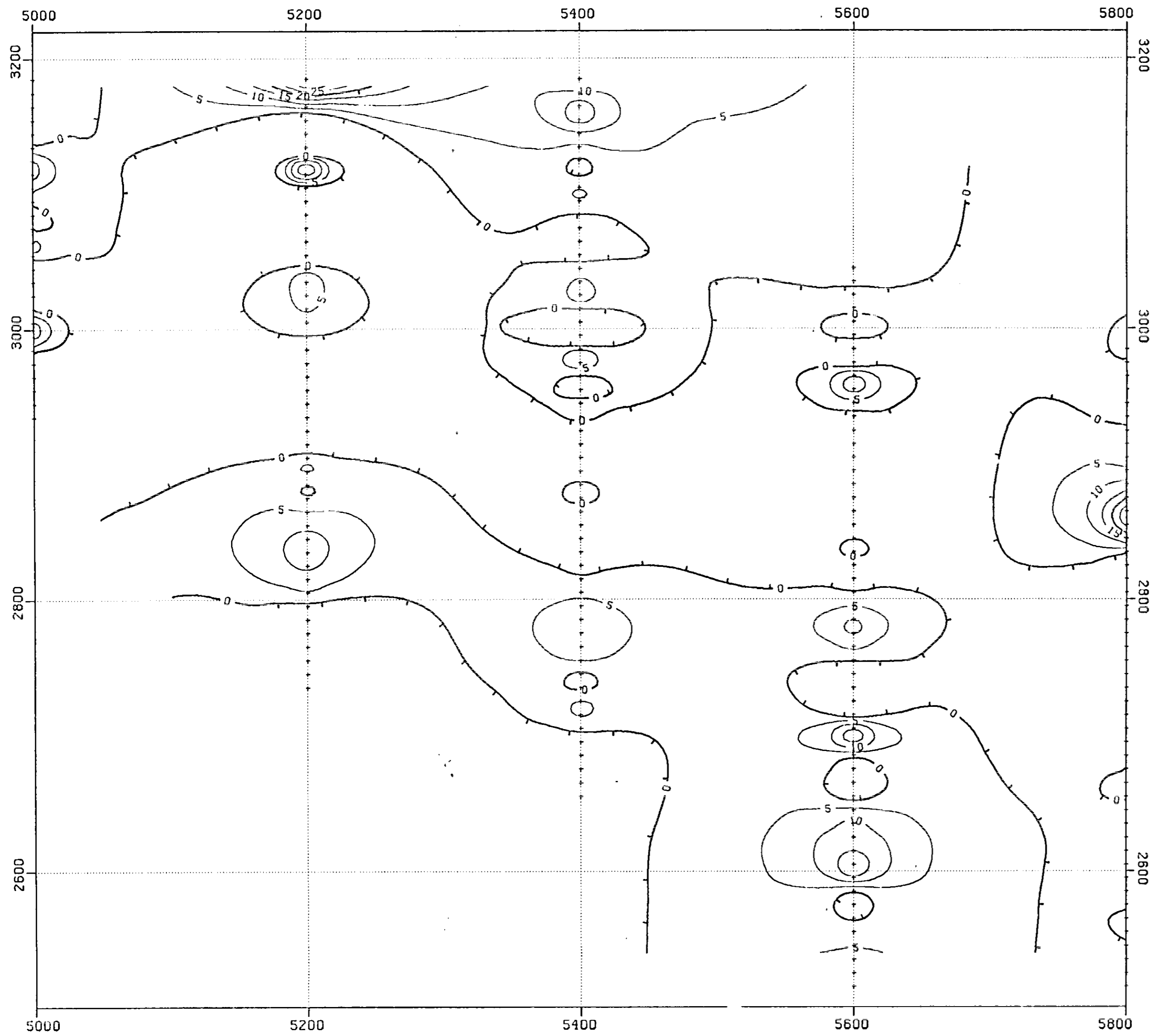
DATA PLOTTED ON THIS MAP:  
 DIRECTORY: BEXPL/SULNICA/GP  
 RUN FILE: RMC1.RUN  
 FIELD MAG CORY.MAG  
 SCALE: 50.0 UNITS / CM  
 BASE LEVEL: 57200

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DRAWN RMC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID	
SCALE 1:2500		STACKED MAGNETIC PROFILES	
FIGURE #19	NO.		



DATA PLOTTED ON THIS MAP:  
 DIRECTORY: /PLACER4\_5/EXPL/SULNICA/GP  
 FIELD FILE  
 + CONTOURS: FF CORY.FF

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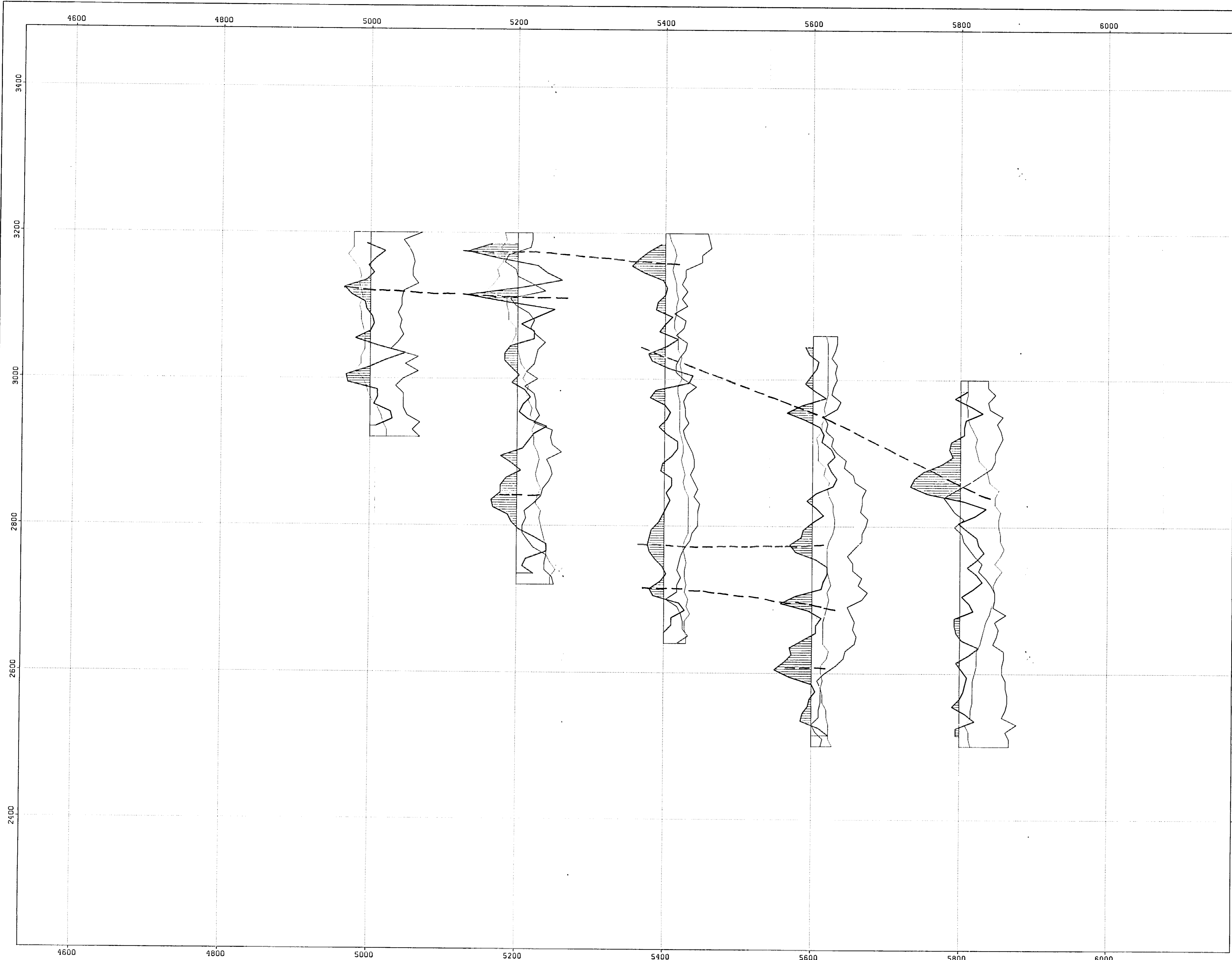
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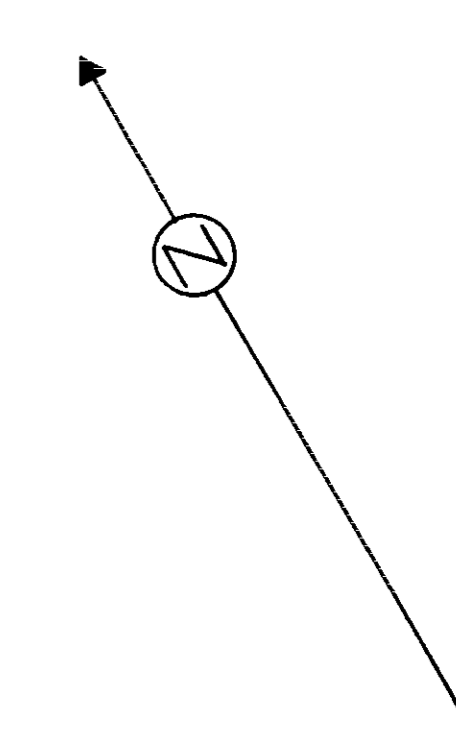
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DRAWN RWC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID	
SCALE 1:2500		CONTOURED FRASER FILTER DATA	
FIGURE #20	NO.		PLATE





LIGHT LINE = QUADRATURE  
 MEDIUM LINE = IN-PHASE  
 DARK LINE = FRASER FILTER



CONDUCTOR AXES

DATA PLOTTED ON THIS MAP:  
 DIRECTORY: SEXPL/SULNICA/GP  
 RUN FILE: RMC2.RUN

FIELD FILE CORY.NLK  
 IP CORY.NLK  
 SCALE: 10.0 UNITS / CH  
 BASE LEVEL: 0.0

IP CORY.NLK  
 SCALE: 10.0 UNITS / CH  
 BASE LEVEL: 0.0  
 FRASER FILTER APPLIED

DD CORY.NLK  
 SCALE: 10.0 UNITS / CH  
 BASE LEVEL: 0.0

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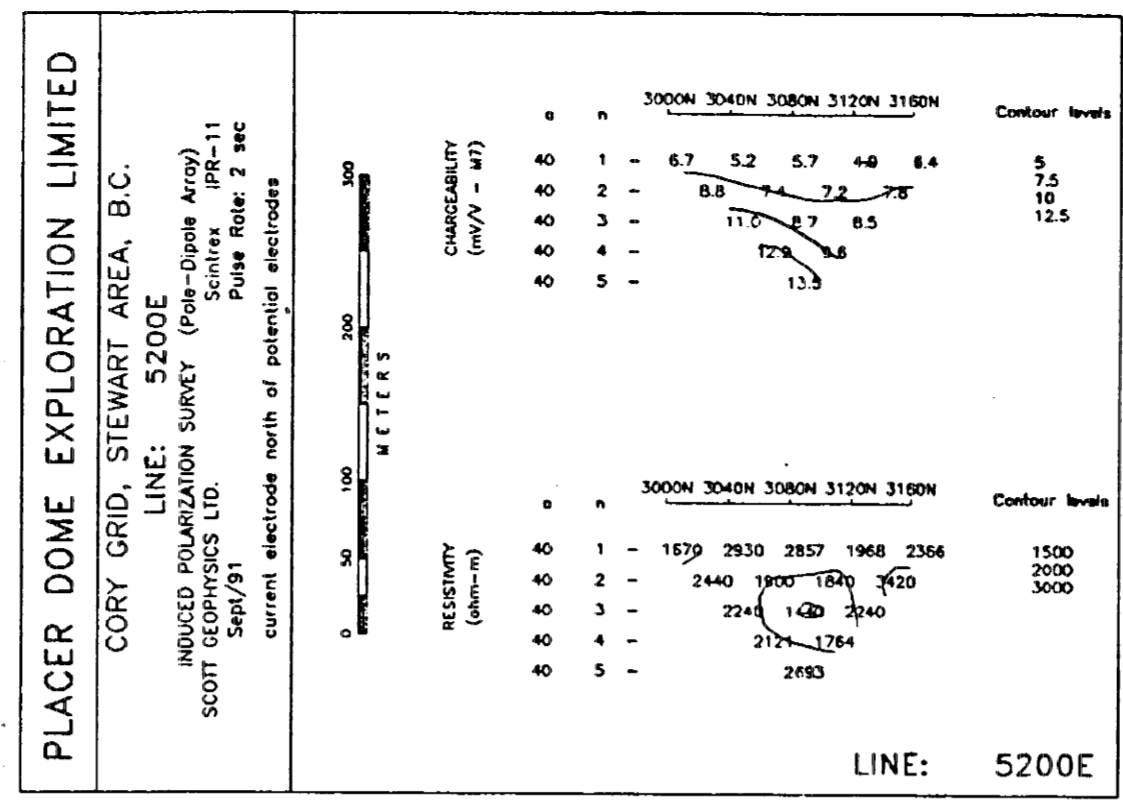
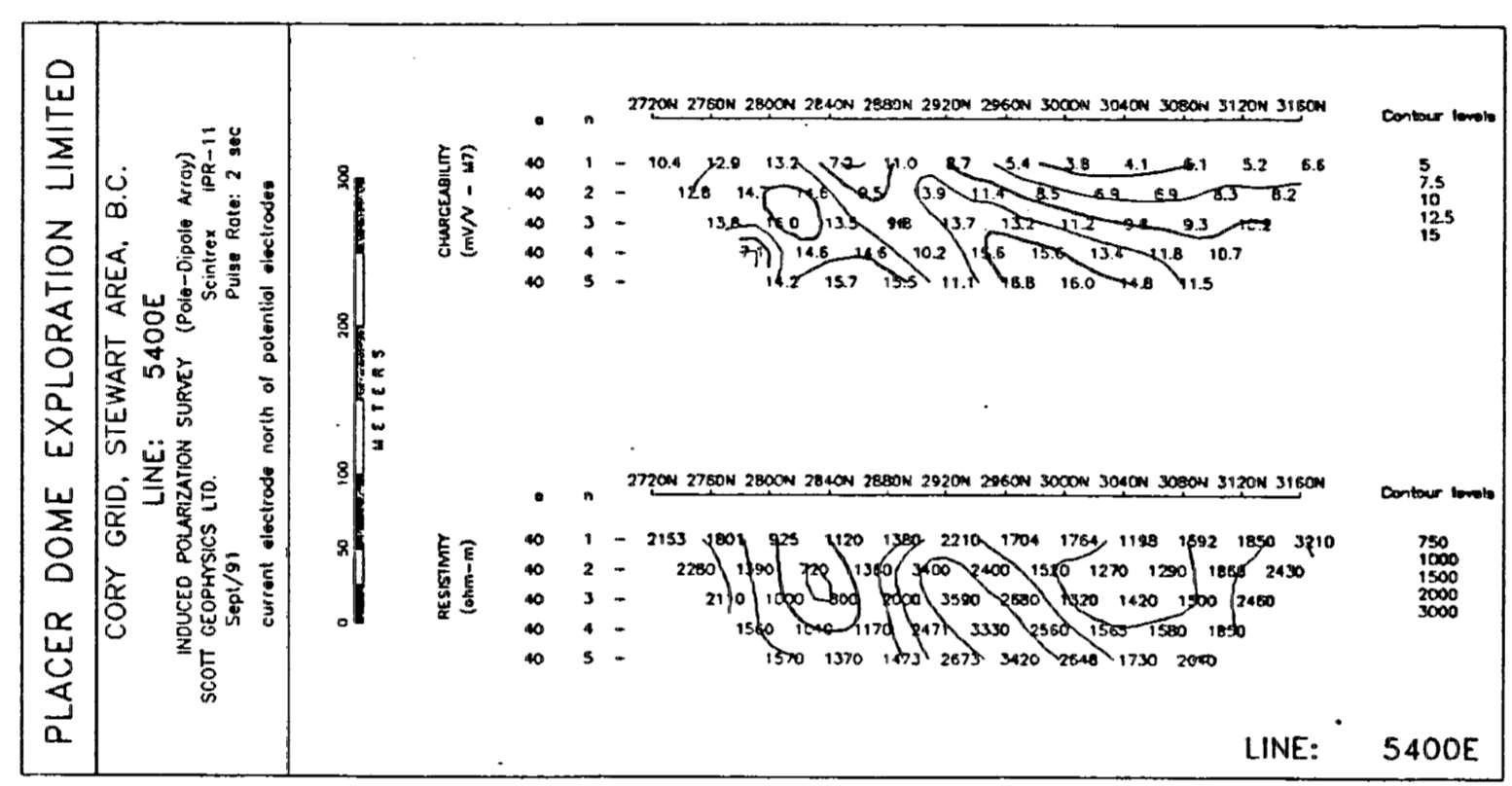
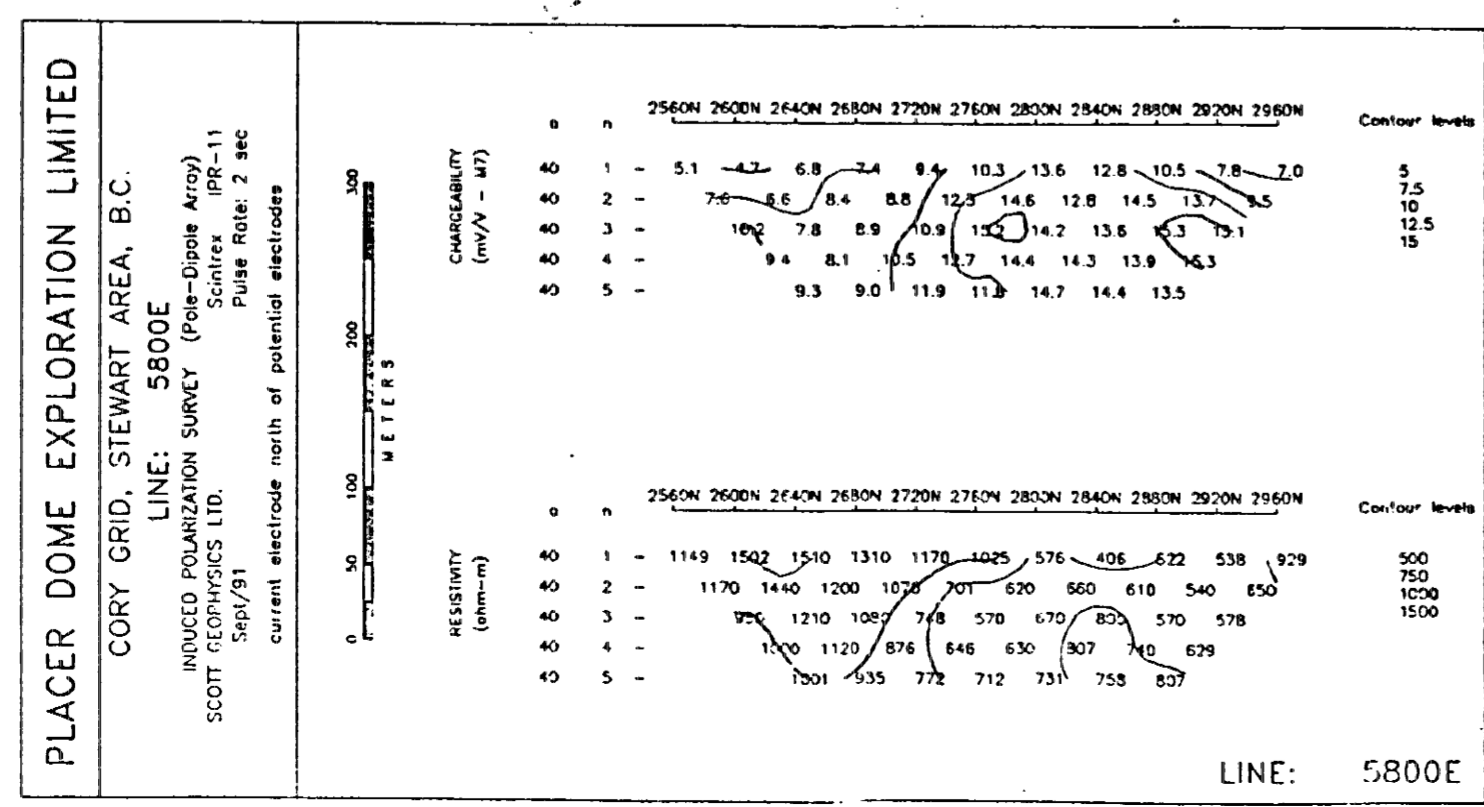
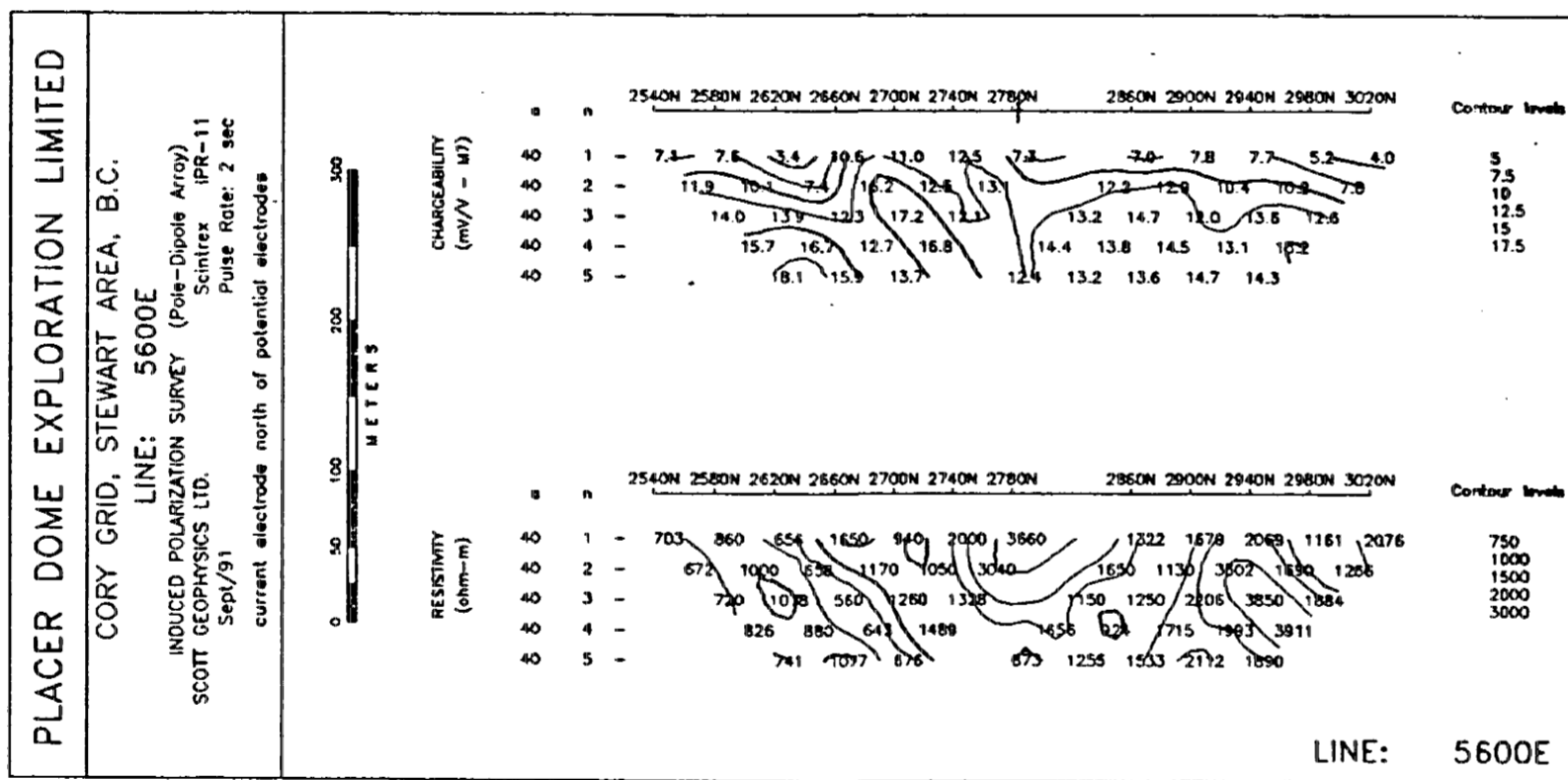
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DRAWN RMC		PLACER DOME INC.	
DATE 91:10:24		CORY GRID	
SCALE 1:2500		STACKED VLF-EM PROFILES	
FIGURE #21	NO.		



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PLACER DOME EXPL. LTD.  
CORY PROP./C-10 GRID  
INDUCED POLARIZATION SURVEY  
STACKED PSEUDOSECTIONS L5200E to L5800E  
SCALE = 1:5,000  
FIGURE #26