

REPORT  
ON  
THE MINERAL EXPLORATION  
IN  
THE PACHAPIRIANA AREA  
REPUBLIC OF PERU

(PHASE II)

MARCH 1991

JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN

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THE PACHAPIRIANA AREA, REPUBLIC OF PERU

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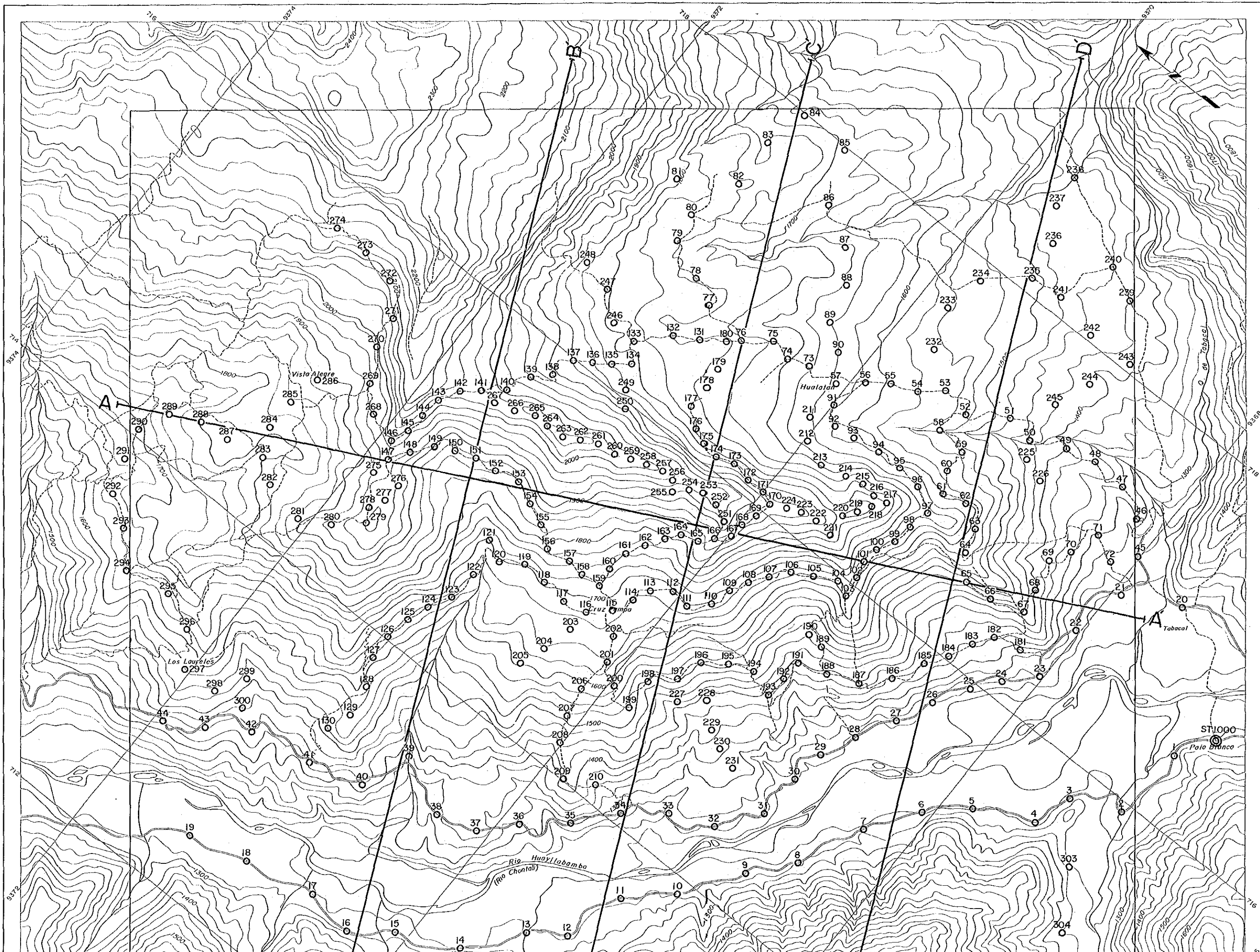
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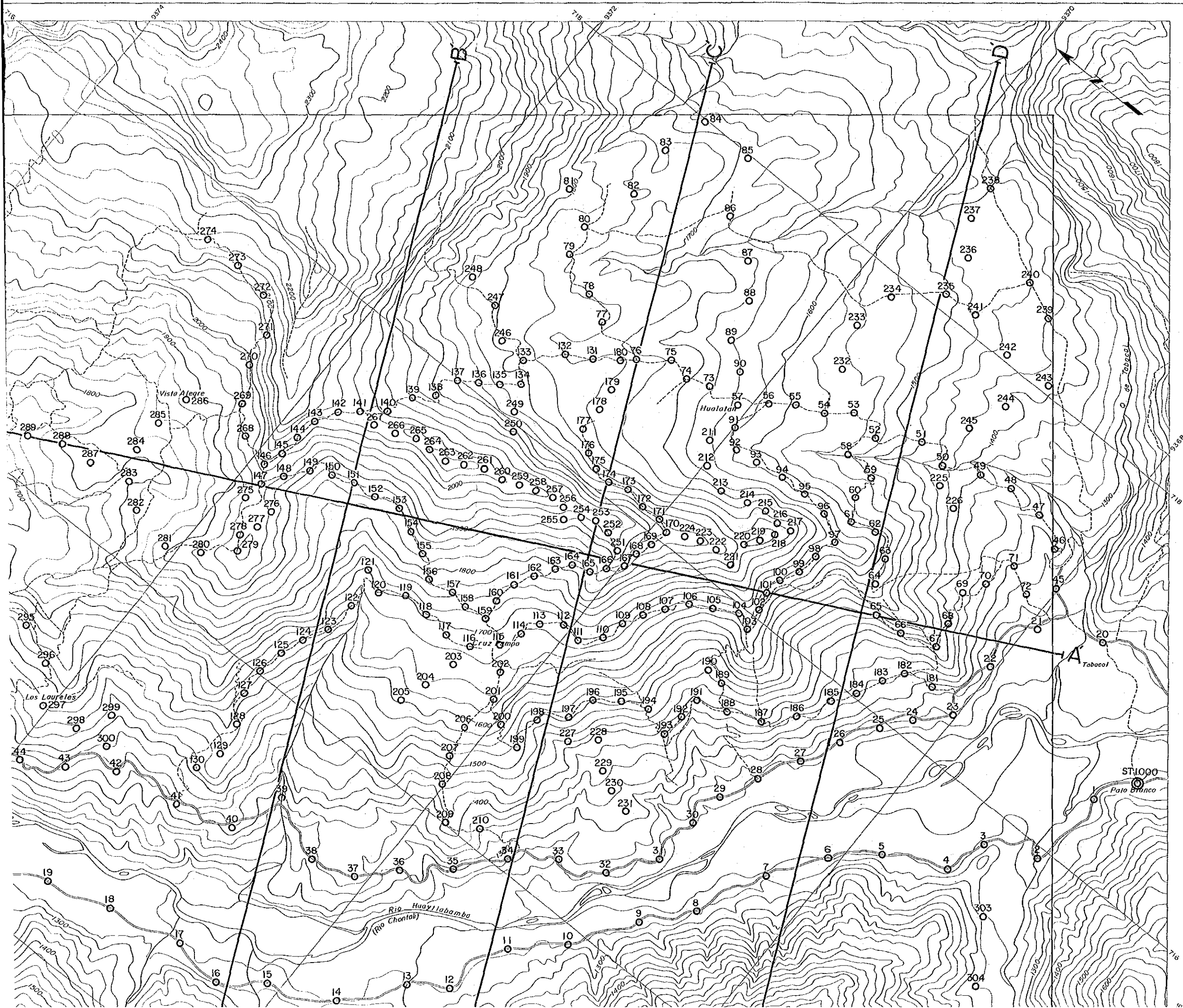


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IN  
THE PACHAPIRIANA AREA  
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PL.-1  
Location of Gr

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METAL MINING AG  
FEBRUARY  
Prepared by

- LEGE
- ◎ Gravity base
  - 305 Station number
  - Gravity station
  - A-A' Cross section



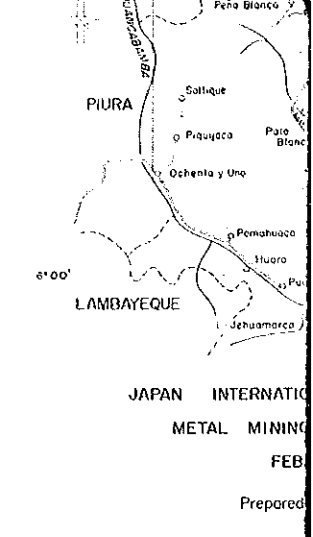
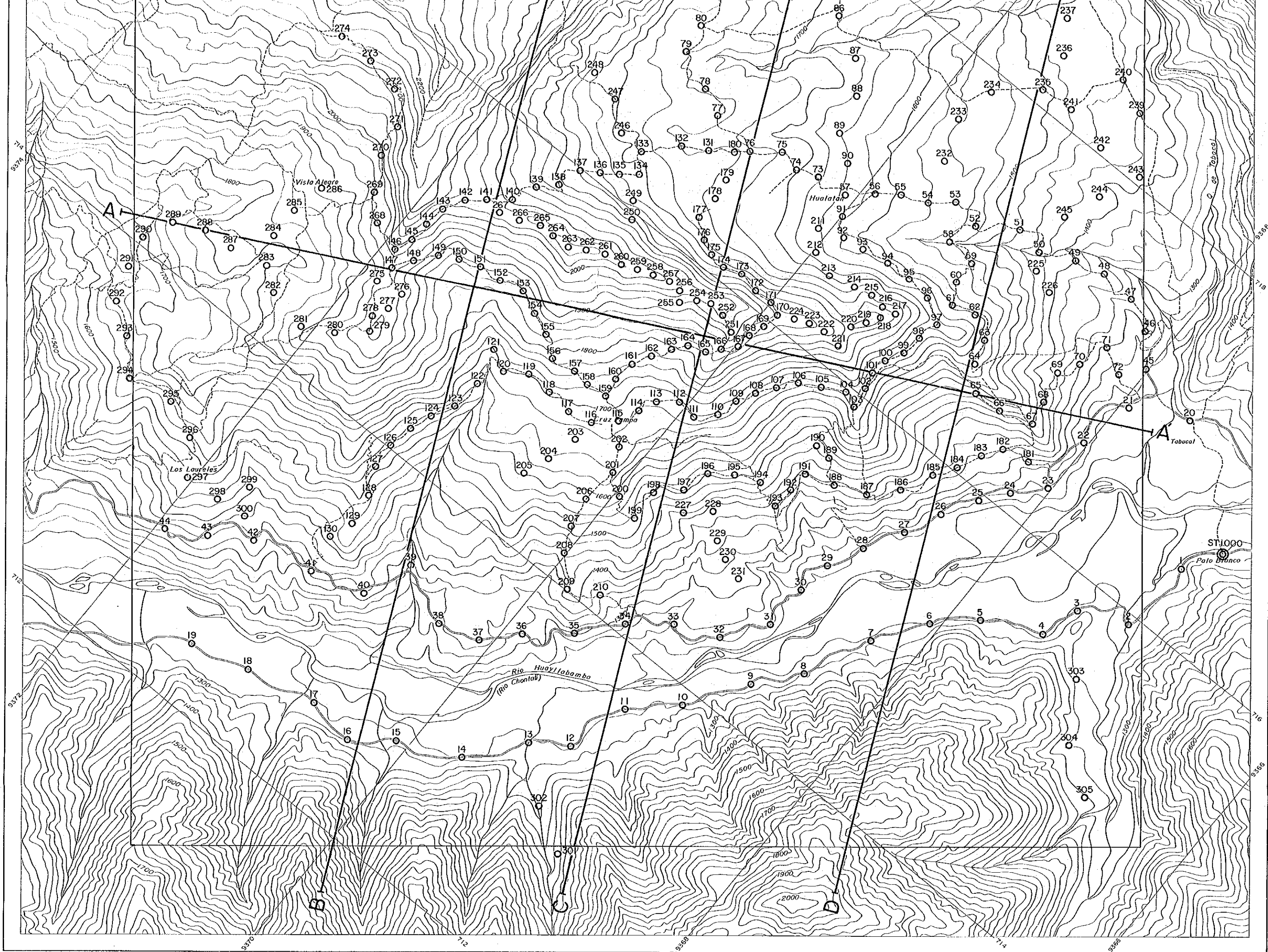
THE MINERAL EXPLORATION  
IN  
THE PACHAPIRIANA AREA, REPUBLIC OF PERU  
( PHASE III )

PL.-1  
Location of Gravity Stations

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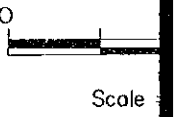
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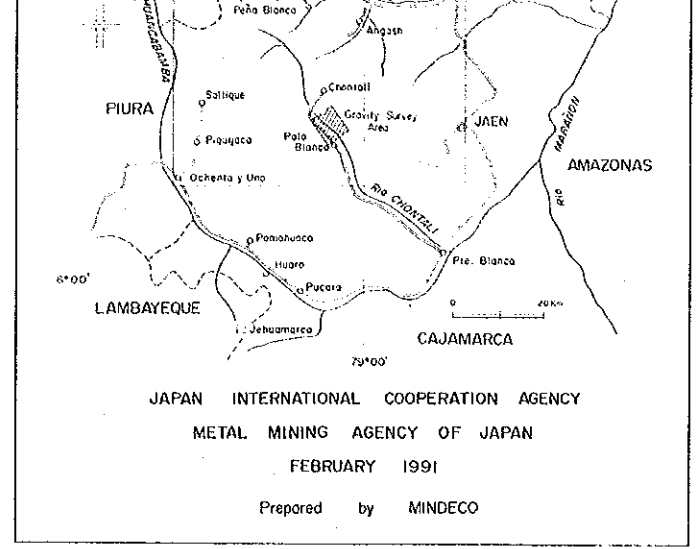
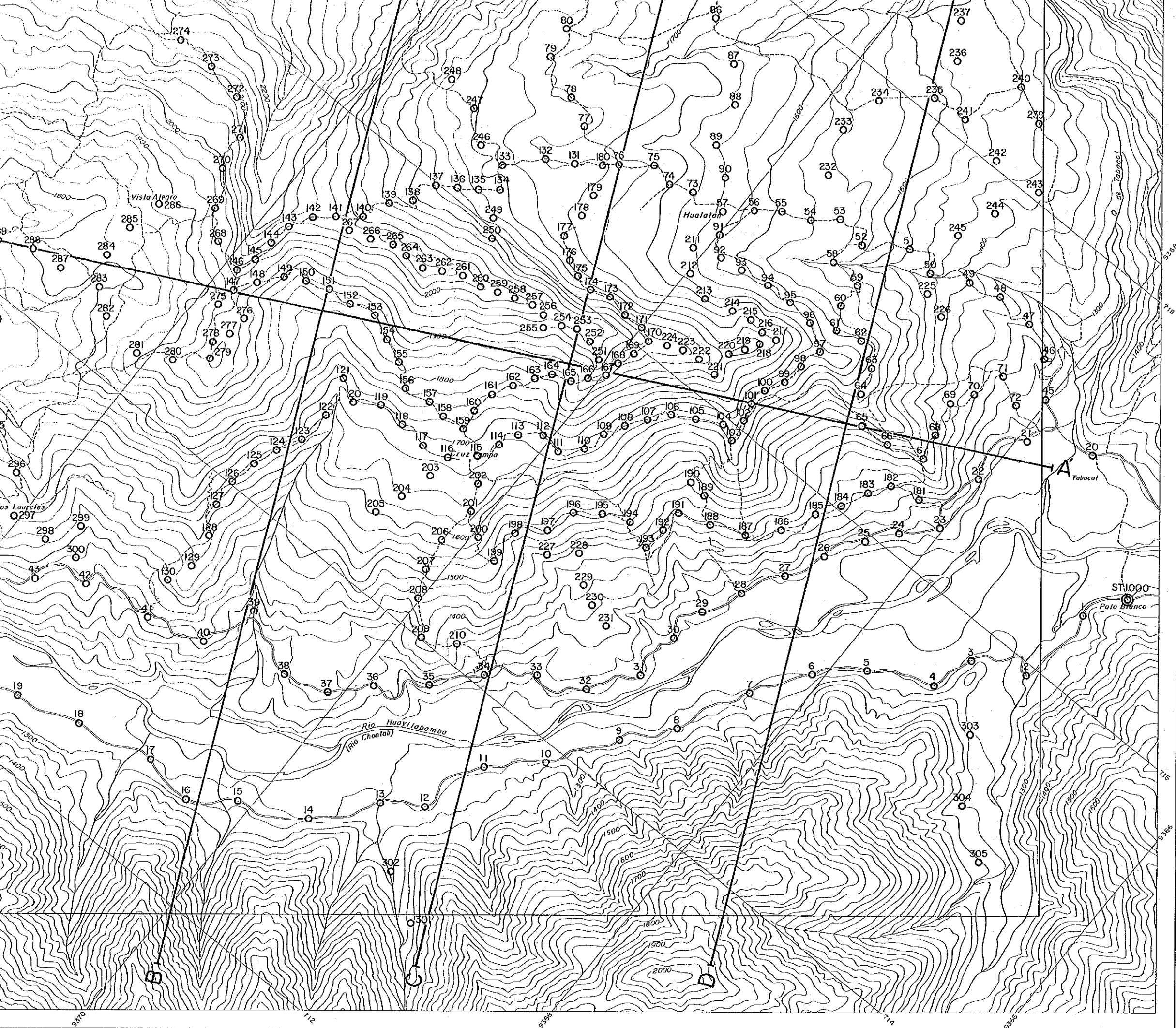
- ◎ Gravity base station
- 305 Station number
- Gravity station
- A-A' Cross section



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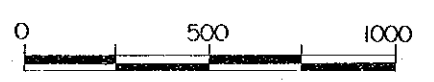
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- 305 Station n
- Gravity s
- A-A' Cross sect



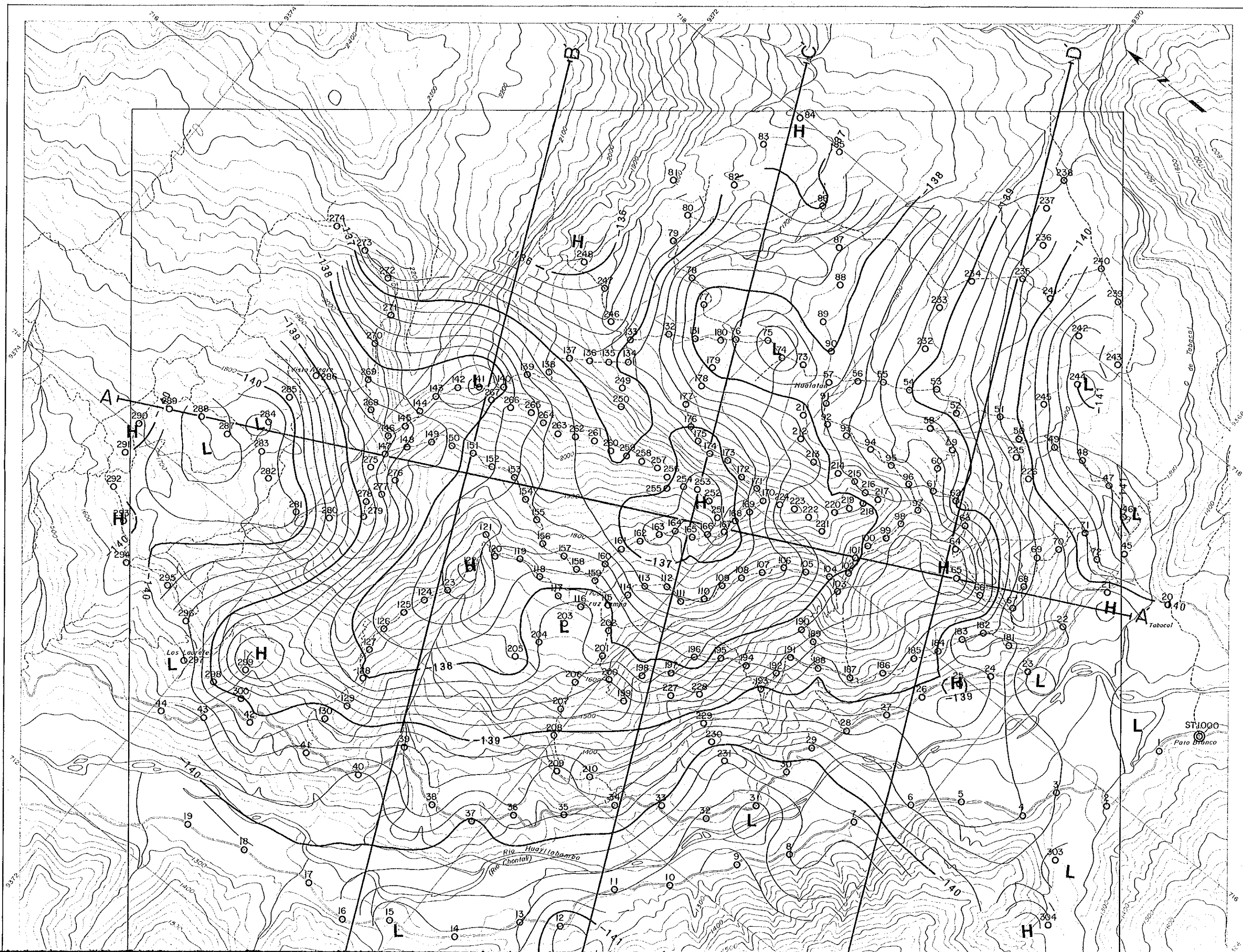


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- ⊙ Gravity base station
- 305 Station number
- Gravity station
- A-A' Cross section



Scale = 1 : 10,000



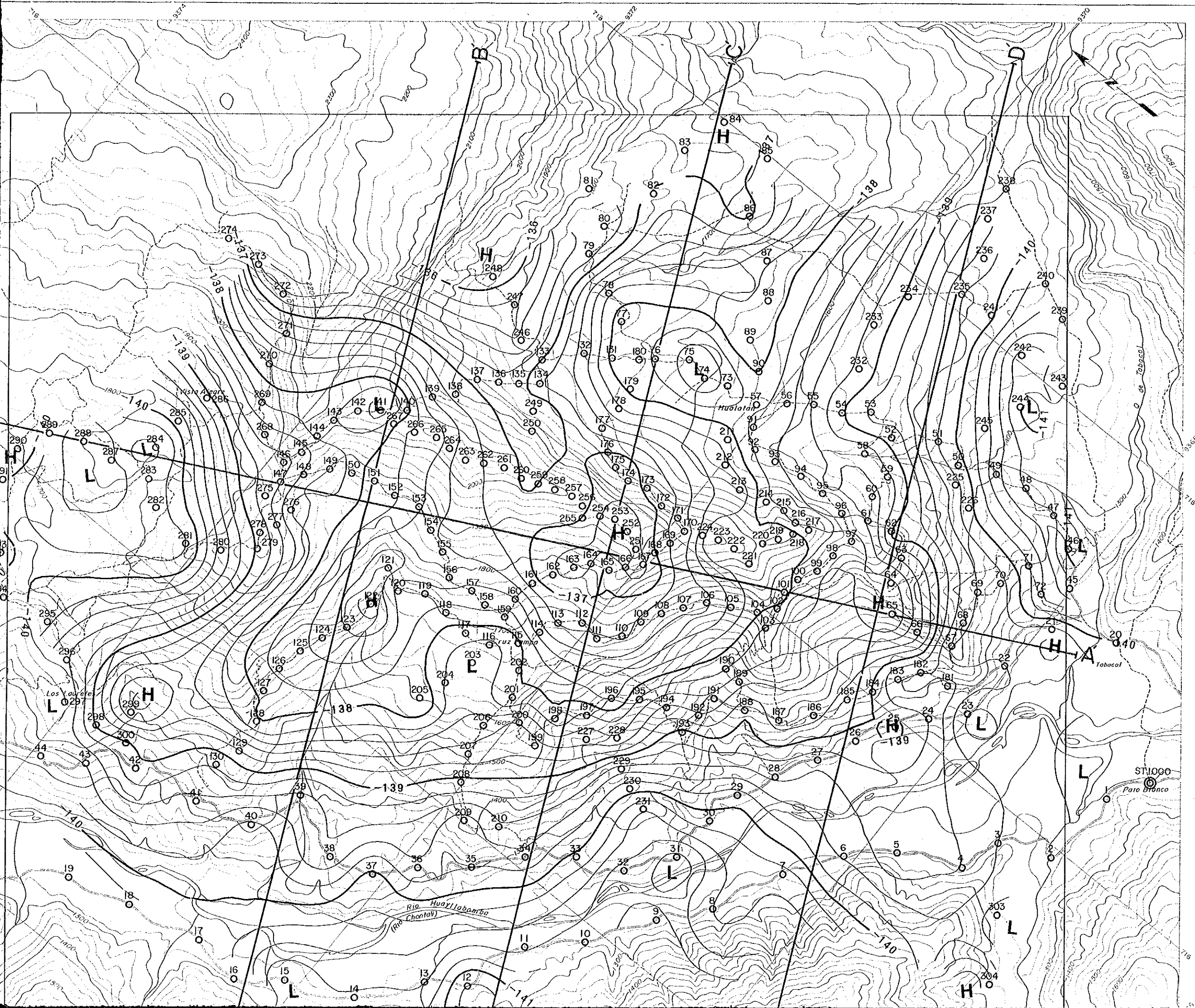
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 PL.-2  
 Bouguer Anomaly

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- Gravity sta
- A-A' Cross secti
- 1.0 mgal in
- 0.2 mgal in
- H High gravit
- L Low gravit



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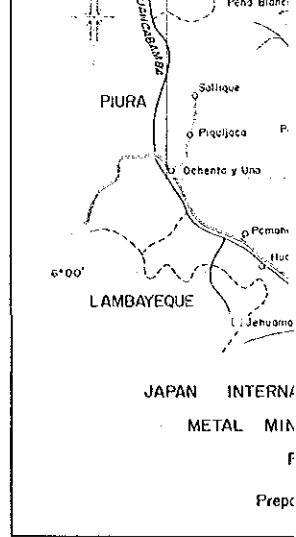
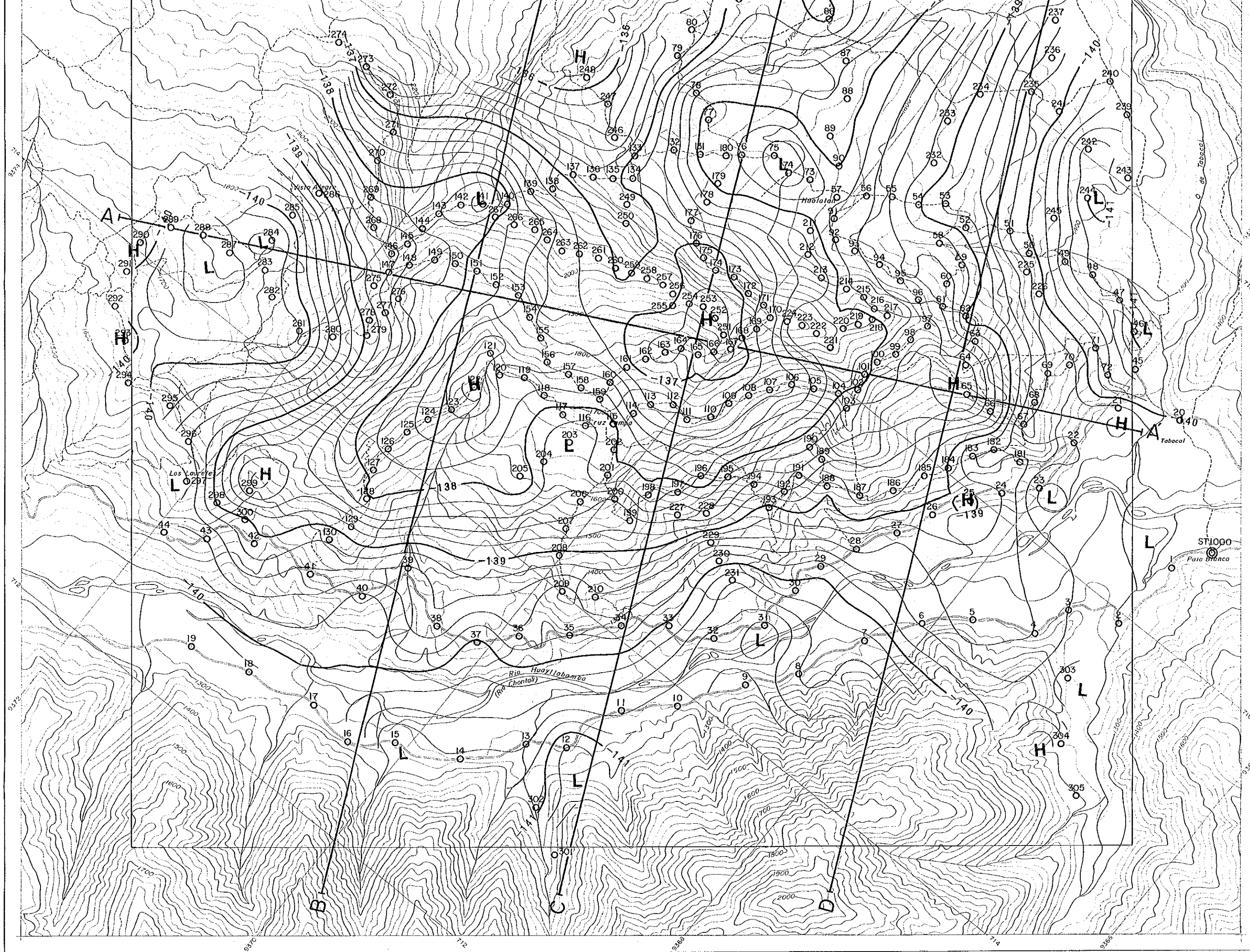
PL.-2  
Bouguer Anomaly Map ( $\rho=2.67\text{g/cm}^3$ )

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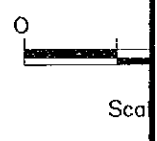
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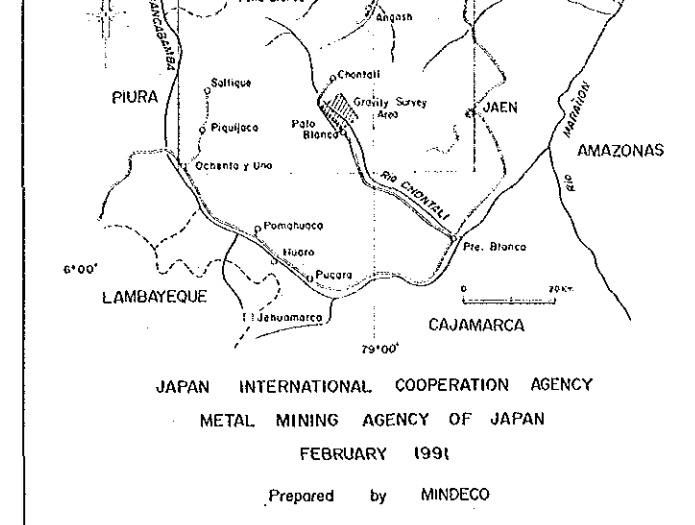
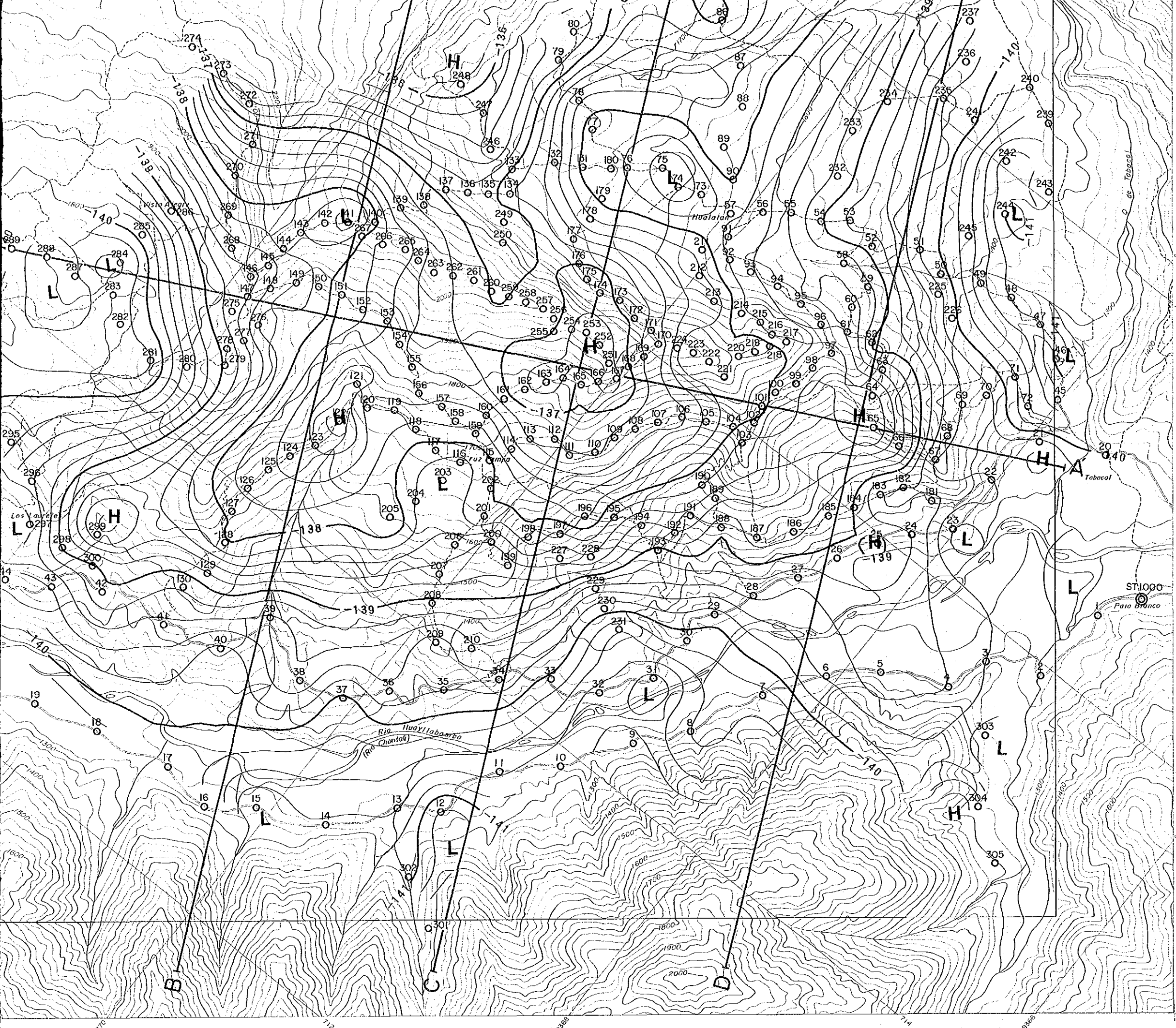
- Gravity station
- A-A' Cross section
- 1.0 mgal interval
- 0.2 mgal interval
- H High gravity zone
- L Low gravity zone





- LE
- Gravity
  - A-A' Cross section
  - 1.0 mgal
  - 0.2 mgal
  - H High gravity
  - L Low gravity



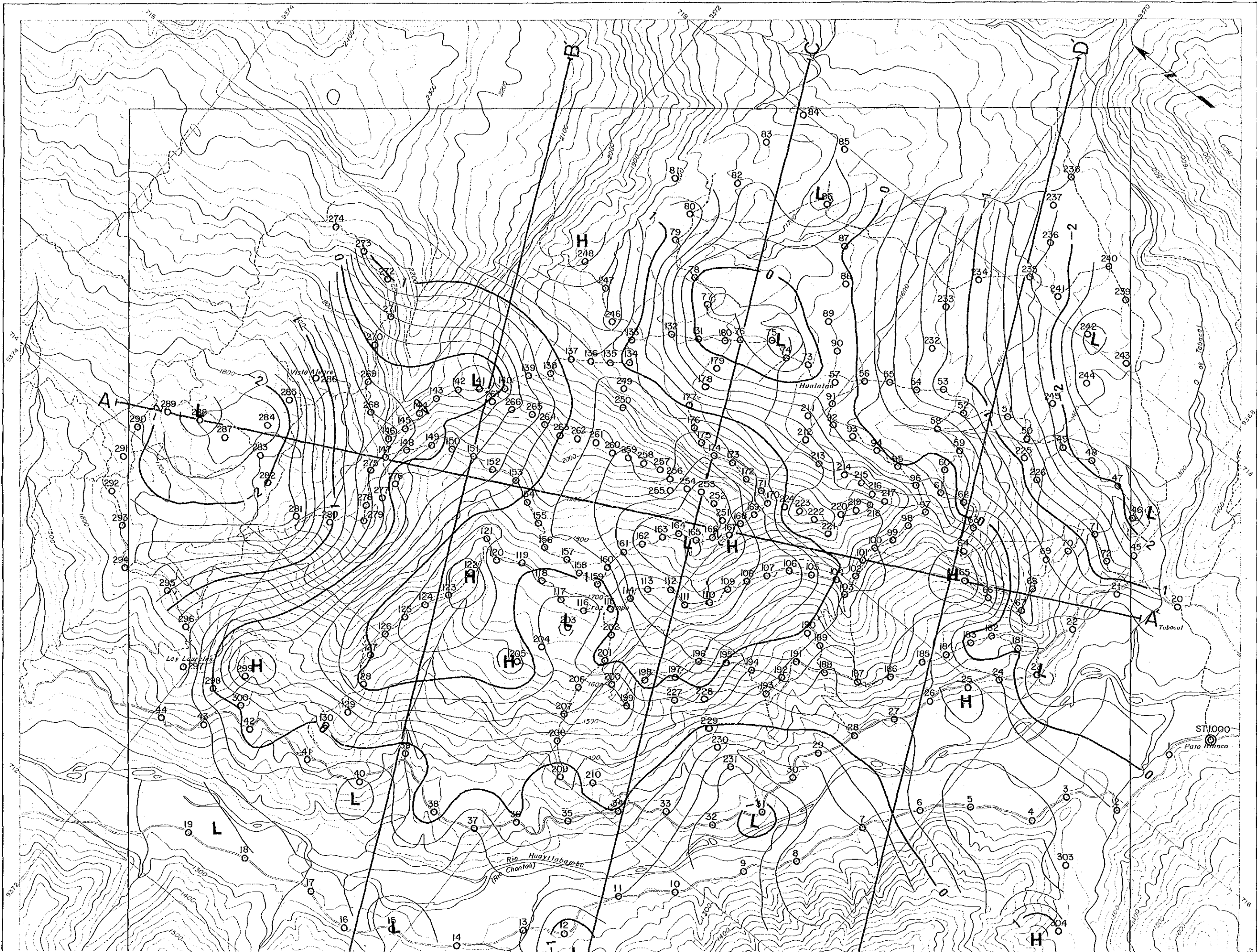


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- Gravity station
- A-A' Cross section
- 1.0 mgal interval
- 0.2 mgal interval
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- L Low gravity zone

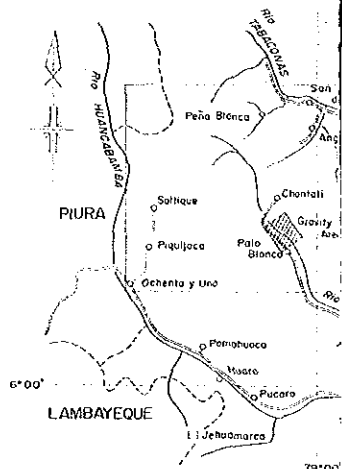


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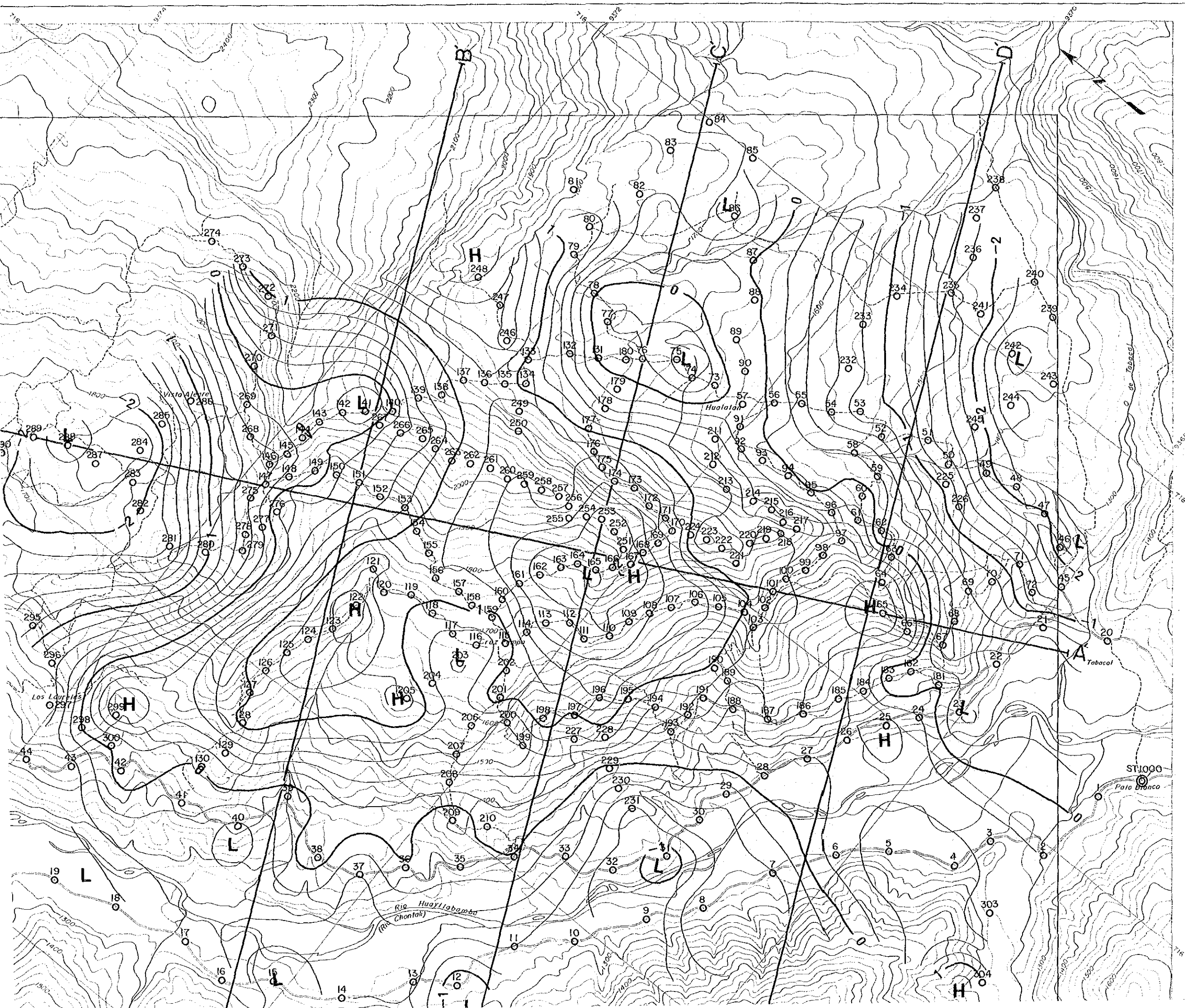
PL.-3  
First-order Resid



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- Gravity static
- A-A' Cross section
- 1.0 mgal inter
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- H High gravity z
- L Low gravity zo



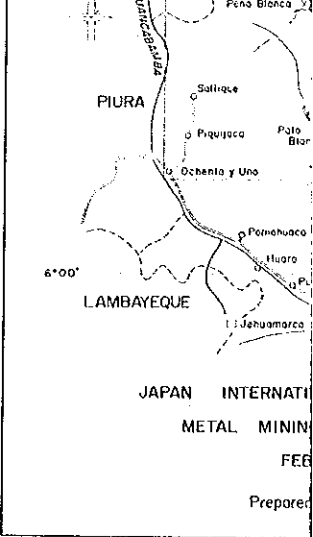
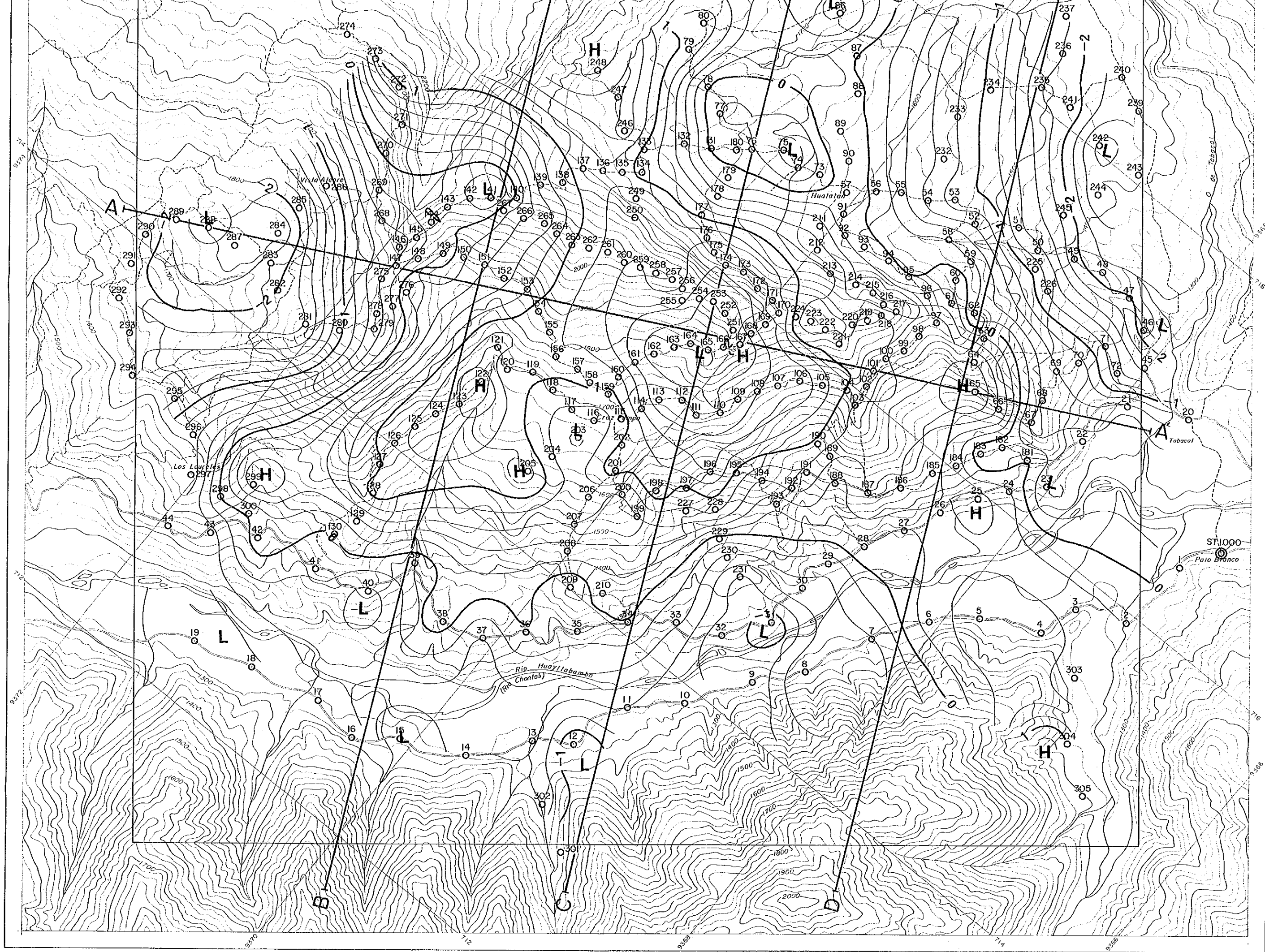
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IN  
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( PHASE III )

Pl.-3  
First-order Residual Gravity Map

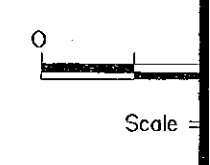
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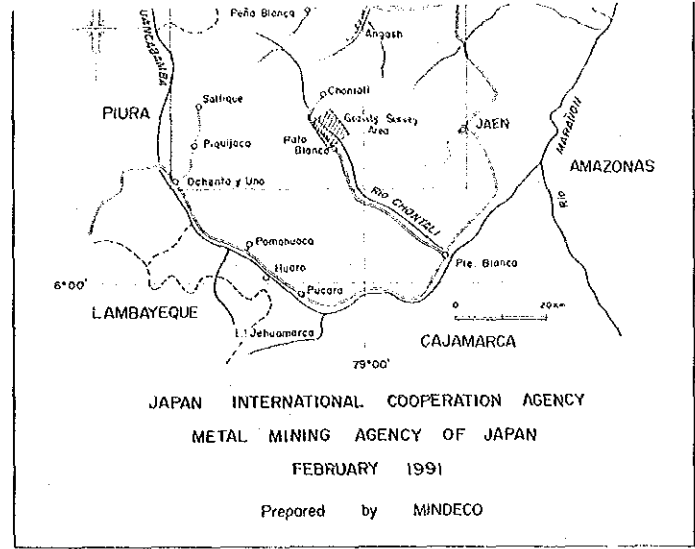
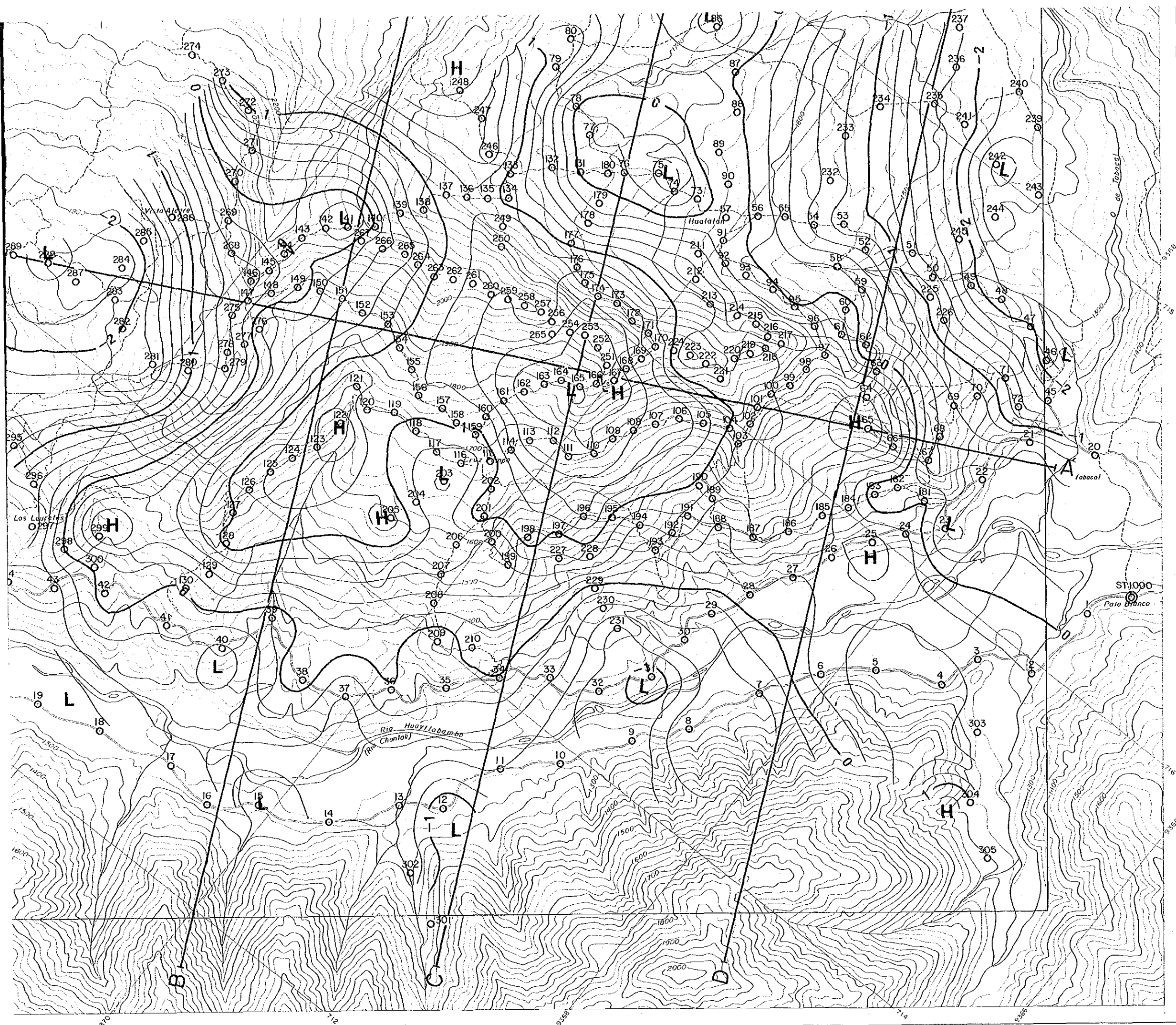
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- Gravity station
- A-A' Cross section
- 1.0 mgal interval
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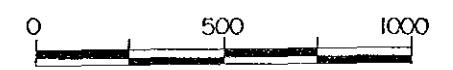
- LEO
- Gravity station
  - A-A' Cross section
  - 1.0 mgal
  - 0.2 mgal
  - H High gravity
  - L Low gravity





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- Gravity station
- A-A' Cross section
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Scale = 1 : 10,000