

Tasmanian Mineral Exploration Company Report

Title: Tube number 32: Cethana-Moina 1987 (EL 26/85)
Company: PlacerDome

Plans from archive store in Zeehan

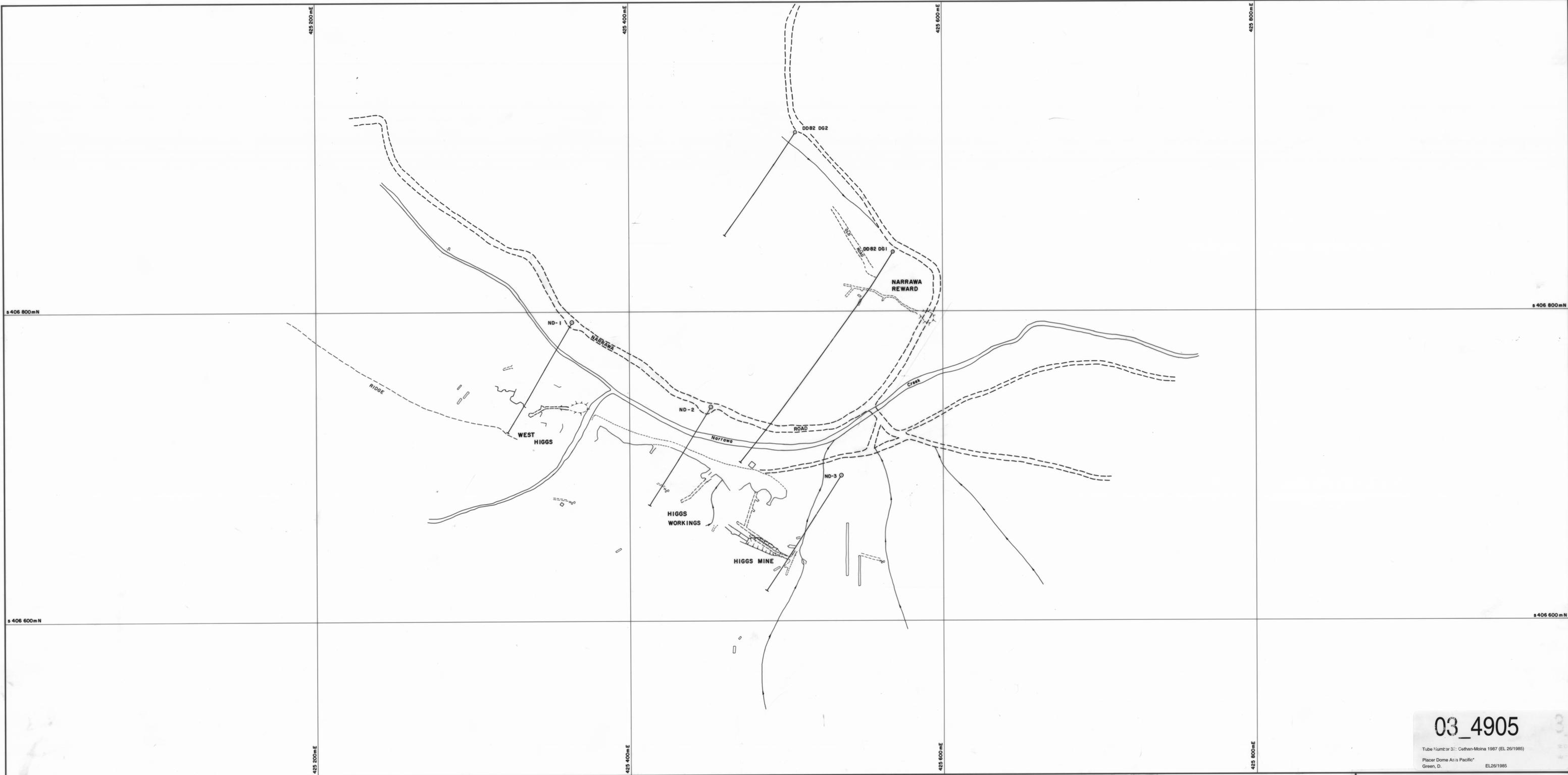
Compiled by David Green 4 June 2003.

03_4905

Tube Number 32: Cethan-Moina 1987 (EL 26/1985)

Placer Dome Asia Pacific*
Green, D.

EL26/1985



03_4905

Tube Number 3: Cethan-Moina 1987 (EL 26/1985)
 Placer Dome Asia Pacific
 Green, D. EL26/1985

GOLD FIELDS EXPLORATION PTY. LIMITED

CETHANA
 MOINA AREA - EL 26/85

DRAWN BY :

DRAFTSMAN :

DATE :

REVISIONS :

FILE NO.

FIG.

SCALE 1:1000

5 cm

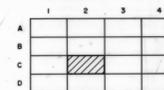


LEGEND

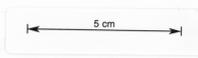
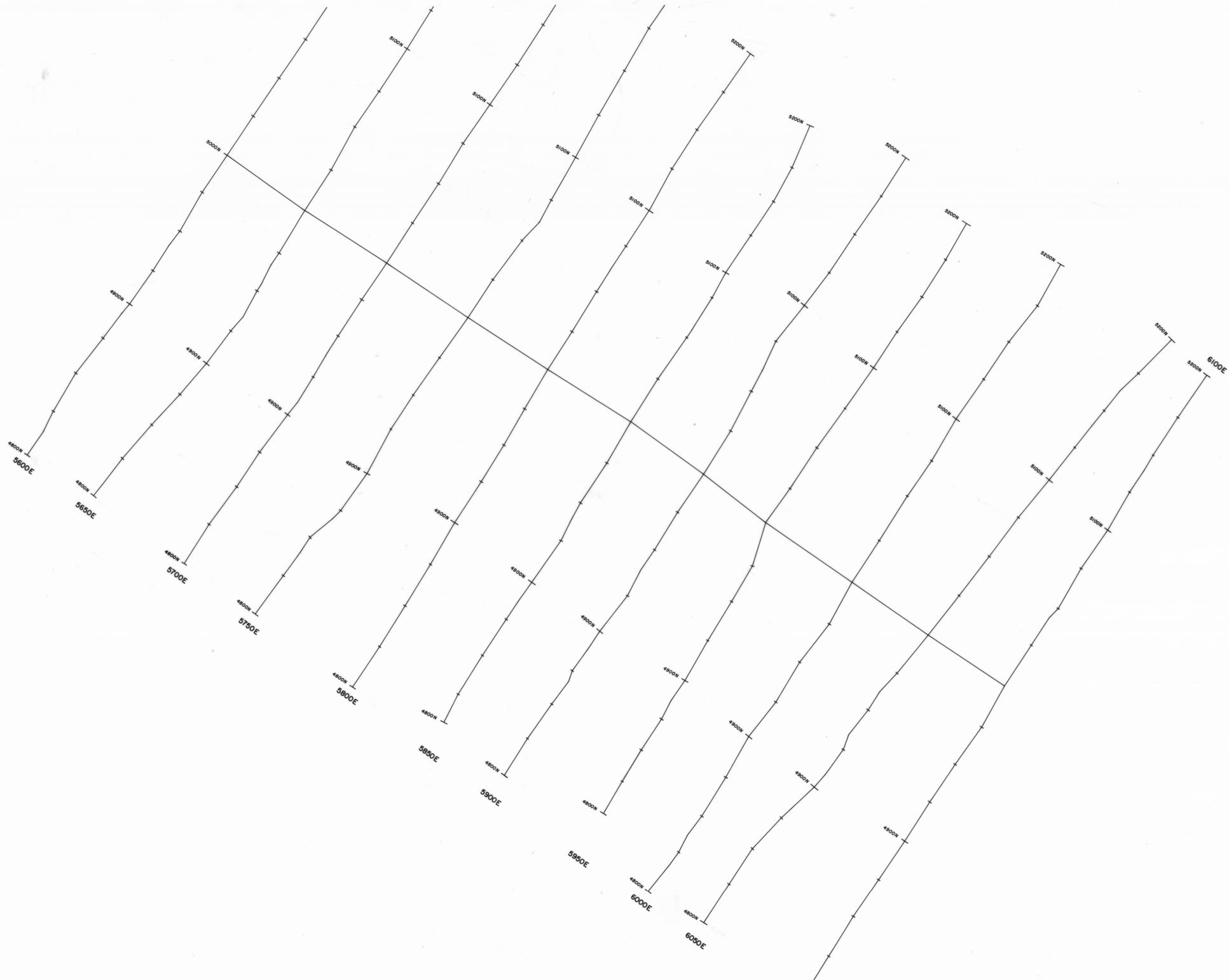
- MAJOR CREEK
- MINOR CREEK
- ROADS AND TRACK
- OLD WORKINGS
- COLLAPSED STOPES
- MULLOCK HEAP
- ADIT
- WATER RACE
- MINOR TRENCHES



CETHANA 2-2/C-2



MOINA AREA
 1:1000
 ACCESS SHEET



03_4905

Tube Number 32, Cethan-Molina 1987 (EL 29/1985)
 Placer Dome Asia Pacific
 Green, D. EL29/1985

1:1000 MOLINA AREA
 KARRARA REWARD-HIGGS
 GOLD MINING AREA
 DALCATH GRID



5 cm

**SAMPLE LOCATIONS
(ROCK)**

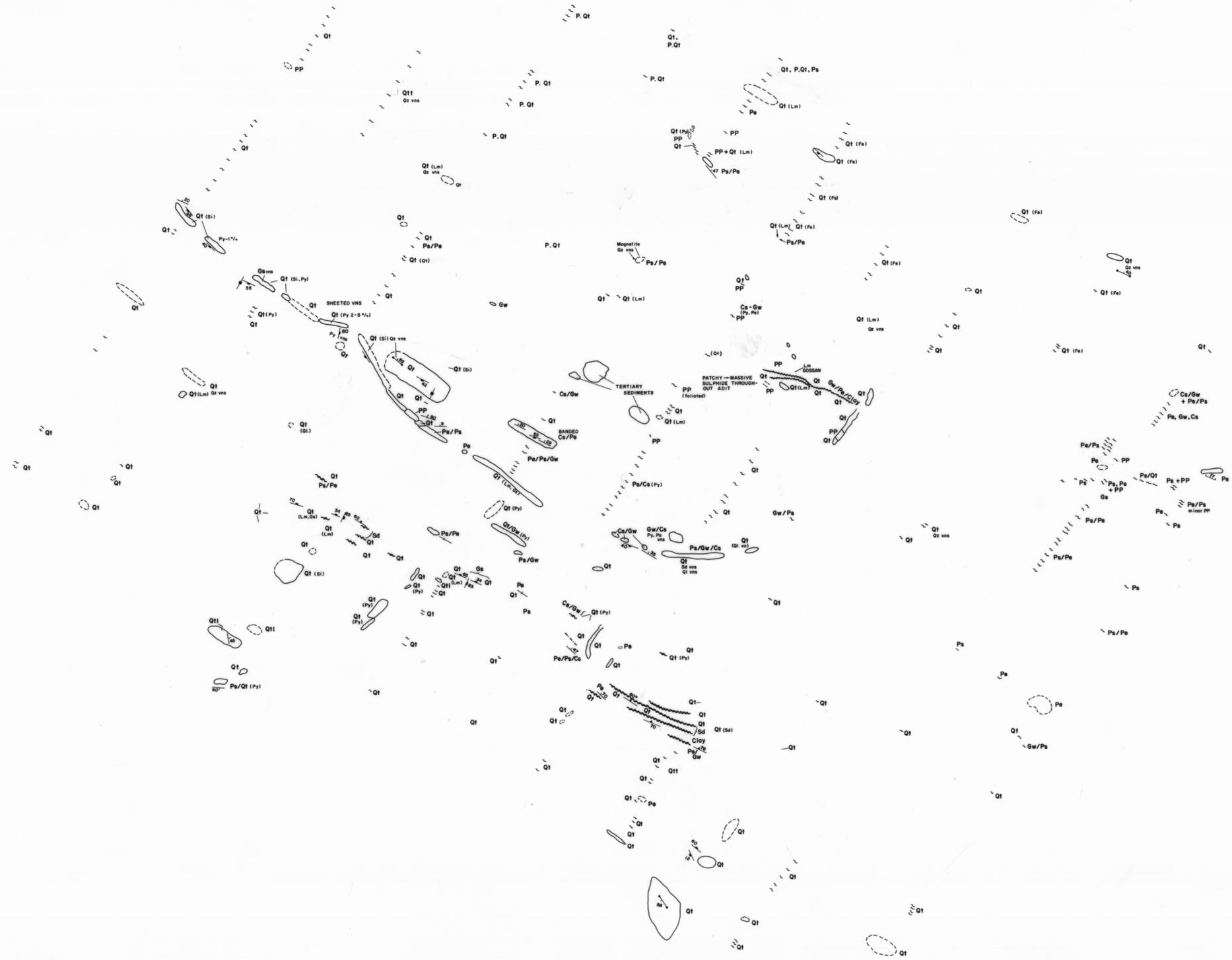
03_4905

Tube Number 32: Cethan-Moina 1987 (EL 26/1985)
Placer Dome Asia Pacific
Green, D. EL26/1985

MOINA
E.L. 26-85
ROCK GEOCHEMISTRY
SAMPLE LOCATIONS

NOV. '85

34



GEOLOGY OUTCROP LEGEND

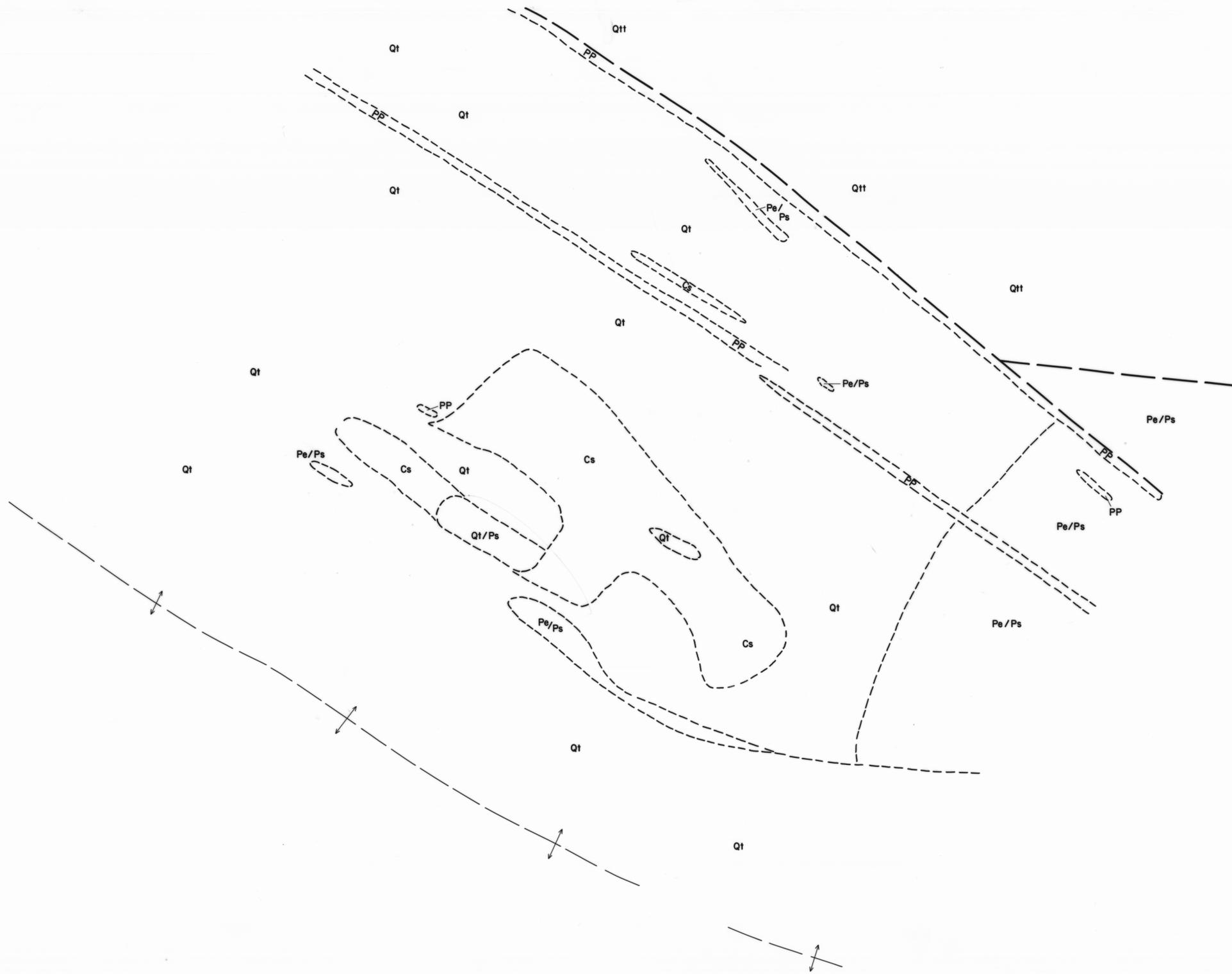
| | | | |
|--|--|--|--|
| <p>OUTCROP</p> <p>SUB-OUTCROP</p> <p>SCREE</p> | <p>LITHOLOGIES</p> <p>Cs CALC-SILICATE</p> <p>Ps PELITE</p> <p>Ps PSAMMOPELITE</p> <p>Gw GREWACKE</p> <p>Q1 QUARTZITE/SANDSTONE</p> <p>Q1 - Layered fabric in Quartzite</p> <p>Q1 - Tabular Quartzite</p> <p>P,Q1 - Pebbly Quartzite</p> | <p>ABBREVIATIONS</p> <p>Vns - Veins</p> <p>Ps - Fe staining</p> <p>Si - Silicified</p> <p>Lm - Limonite</p> <p>Py - Pyrite</p> <p>Ps - Pyrrhotite</p> <p>Sd - Base Metal Sulphides</p> <p>Gs - Gneiss</p> <p>Q1 - Pebbly Quartzite - limonite texture - typically vuggy</p> | <p>STRUCTURE</p> <p>SHEAR (S DIRECTION)</p> <p>JOINT</p> <p>BEDDING</p> <p>GEOLOGICAL CONTACT</p> |
|--|--|--|--|



FACTUAL AND
03_4905

Tube Number 32: Cethan-Moina 1987 (EL 28/1985)
Placer Dome Asia Pacific
Green, D. EL28/1985

MOINA AREA - 26/85
 1:1000
 FACTUAL GEOLOGY
 CETHANA 2-2/2



INTERPRETIVE GEOLOGY LEGEND

| | | | |
|------------------|-----------------------------|-----------------|-------------------|
| STRUCTURE | | TERTIARY | ORDOVICIAN |
| — — | ANTICLINAL AXIS | Ty | Qt |
| — — | INFERRED FAULT | Pe/Ps | Qtt |
| - - - | INFERRED GEOLOGICAL CONTACT | Cs | PP |
| | | Qt/Ps | |

03_4905

Tube Number 32: Cethan-Molina 1987 (EL 26/1985)
 "Pisco Dome Asia Pacific"
 Green, D. EL26/1985

INTERPRETIVE
 GEOLOGY



R.H.R.
 G.M.B.
 NOV. '87

MOMA AREA - 26/95
 1:1000
 INTERPRETIVE
 GEOLOGY

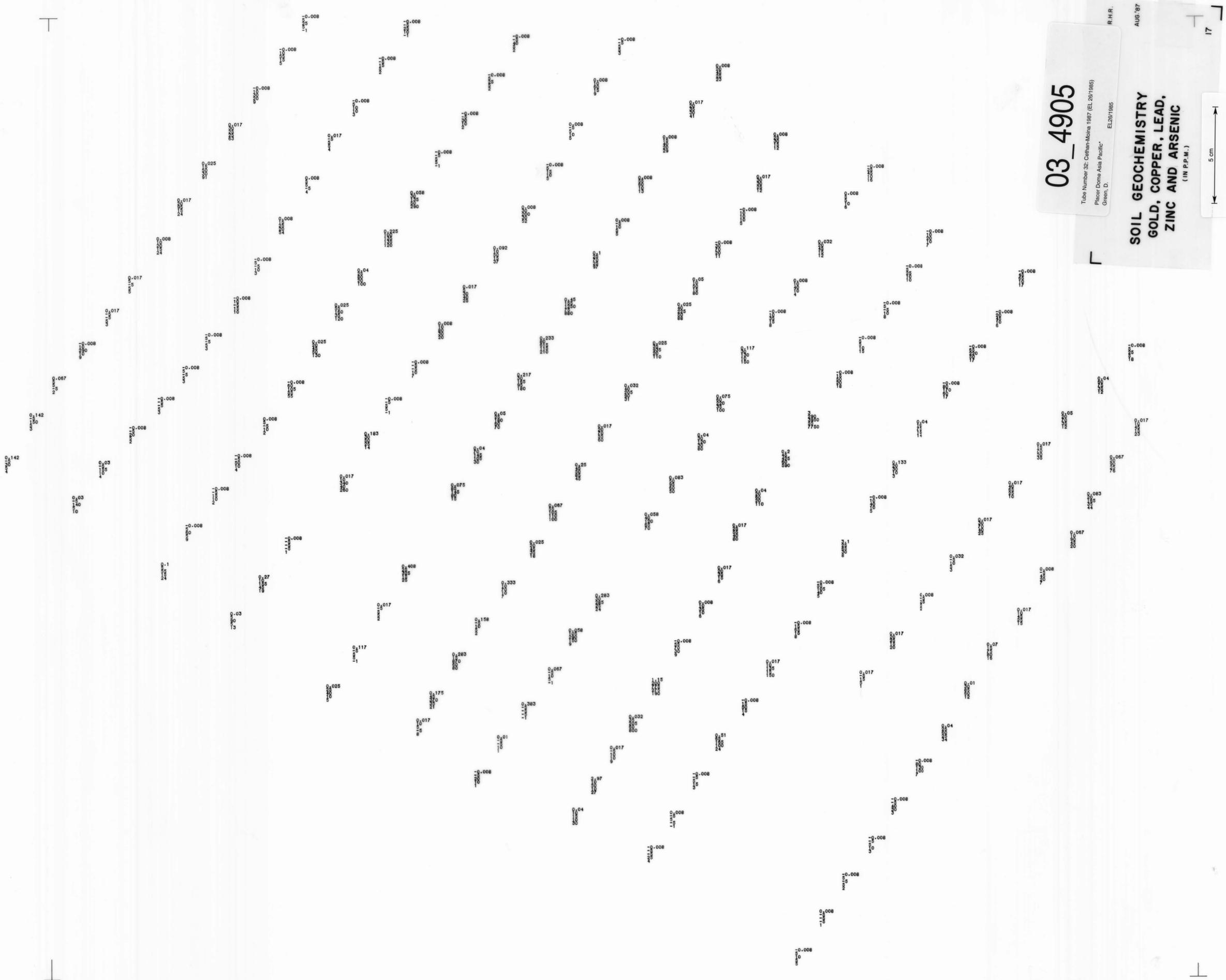
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Tube Number 32, Cethan-Moina 1987 (EL 26/1985)
Pileon Dome Area Pacific
Green, D. EL26/1985

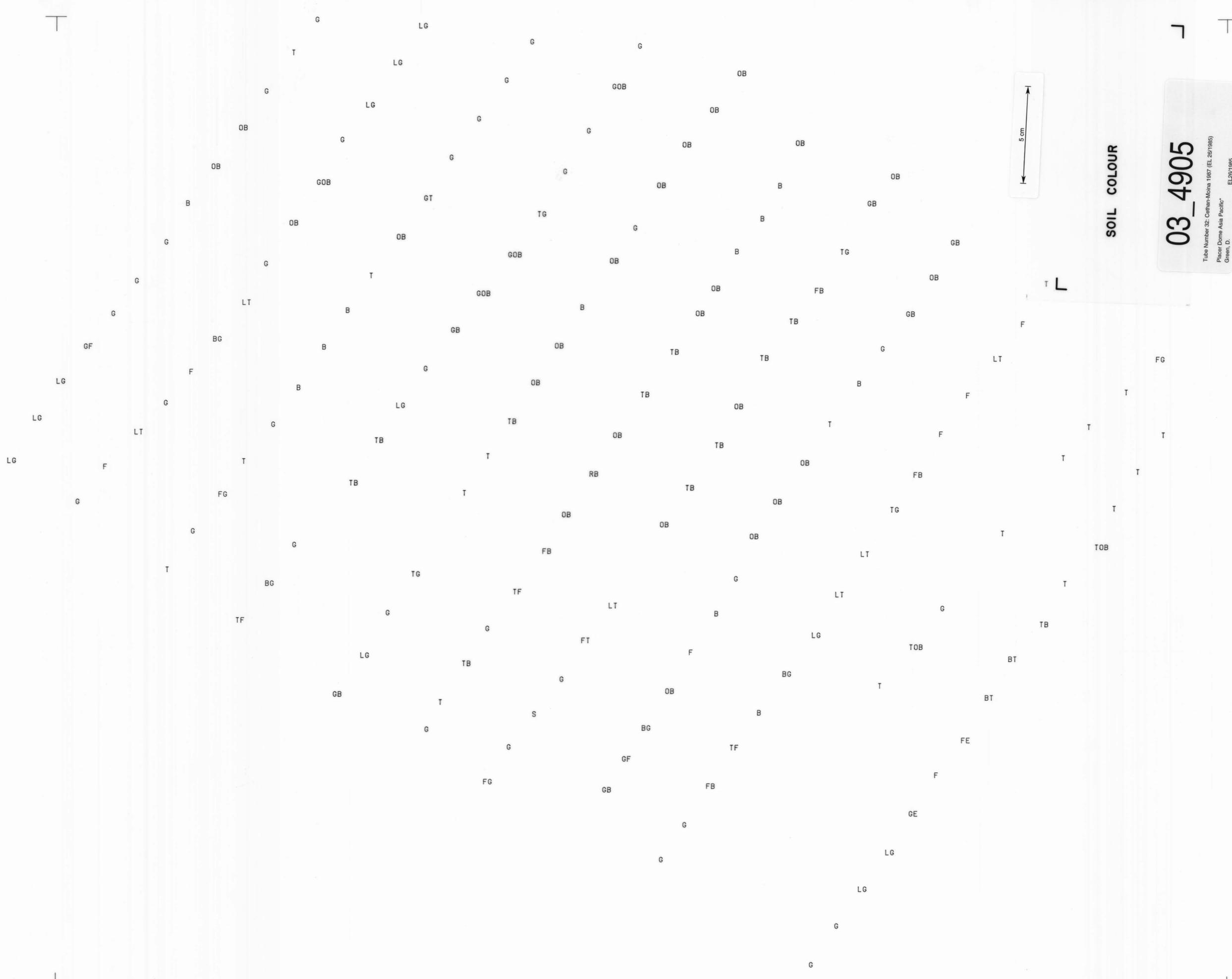
R.H.R.
AUG 87

SOIL GEOCHEMISTRY
GOLD, COPPER, LEAD,
ZINC AND ARSENIC
(IN P.P.M.)

5 cm



CETHANA
MOINA AREA - E.L. 26/85
1:1000
SOIL COLOUR.

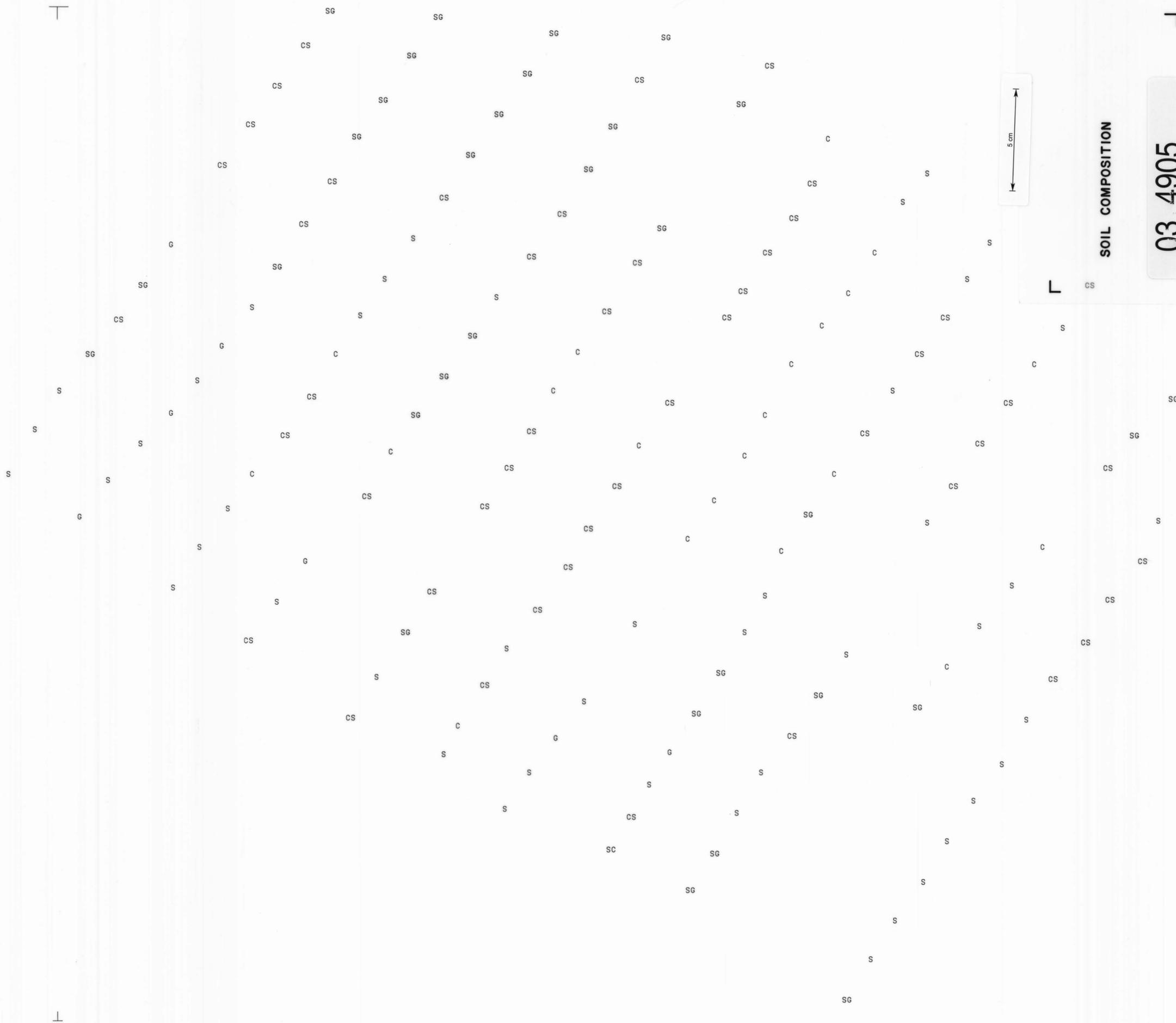


5 cm

SOIL COLOUR

03_4905
Tube Number 32: Cethana-Moina 1987 (EL 26/1985)
Place Dome Asia Pacific
Green, D. EL26/1985

CETHANA
MOINA AREA - E.L. 26/85
1:1000
SOIL COMPOSITION



SOIL COMPOSITION

03_4905

Tube Number 32: Cethana Moina 1967 (EL 26/1985)
Placer Dome Asia Pacific
Green, D. EL26/1985



Plt. AS.

03_4905
 Tube Number 32: Cathan-Moira 1987 (EL 26/1985)
 Placer Dome Asia Pacific* EL26/1985
 Green, D.
ROCK GEOCHEMISTRY
ARSENIC
 (IN P.P.M.)
 5 cm

MOINA - E.L. 26/85
 1:1000
 ROCK GEOCHEMISTRY
 ARSENIC
 (in P.P.M.)



PLT. PB

03_4905

Tube Number 32: Cethan-Molina 1987 (EL 20/1985)
 Placer Dome Asia Pacific*
 Green, D. EL20/1985

ROCK GEOCHEMISTRY
 LEAD
 (IN P.P.M.)



MOVA - E.L. 24/85
 1:1000
 ROCK GEOCHEMISTRY
 LEAD
 (in ppm.)



PLT, CU

03_4905

Tube Number 32: Cethan-Molina 1987 (EL 26/1985)
 Placer Dome Asia Pacific* EL26/1985
 Green, D.

**ROCK GEOCHEMISTRY
 COPPER
 (IN P.P.M.)**



MOLINA E.L. 26/85
 1:1000
 ROCK GEOCHEMISTRY
 COPPER
 (in ppm)



ILT, 20

03_4905
 Tube Number 32: Cethan-Molina 1987 (EL 28/1985)
 Placer Dome Asia Pacific* EL28/1985
 Green, D.
ROCK GEOCHEMISTRY
ZINC
 (IN P.P.M.)
 5 cm

MOANA - E.L. 26/85
 1:1000
 ROCK GEOCHEMISTRY
 ZINC
 (in p.p.m.)



PLT. 6I

P.T. 6I

03_4905

Tube Number 32, Cathan-Molina 1987 (EL 26/1985)
 Placer Dome Asia Pacific
 Green, D. EL26/1985

ROCK GEOCHEMISTRY
 BISMUTH
 (IN P.P.M.)

5 cm

MOJVA - EL. 26/85
 1:1000
 ROCK GEOCHEMISTRY
 BISMUTH

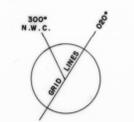
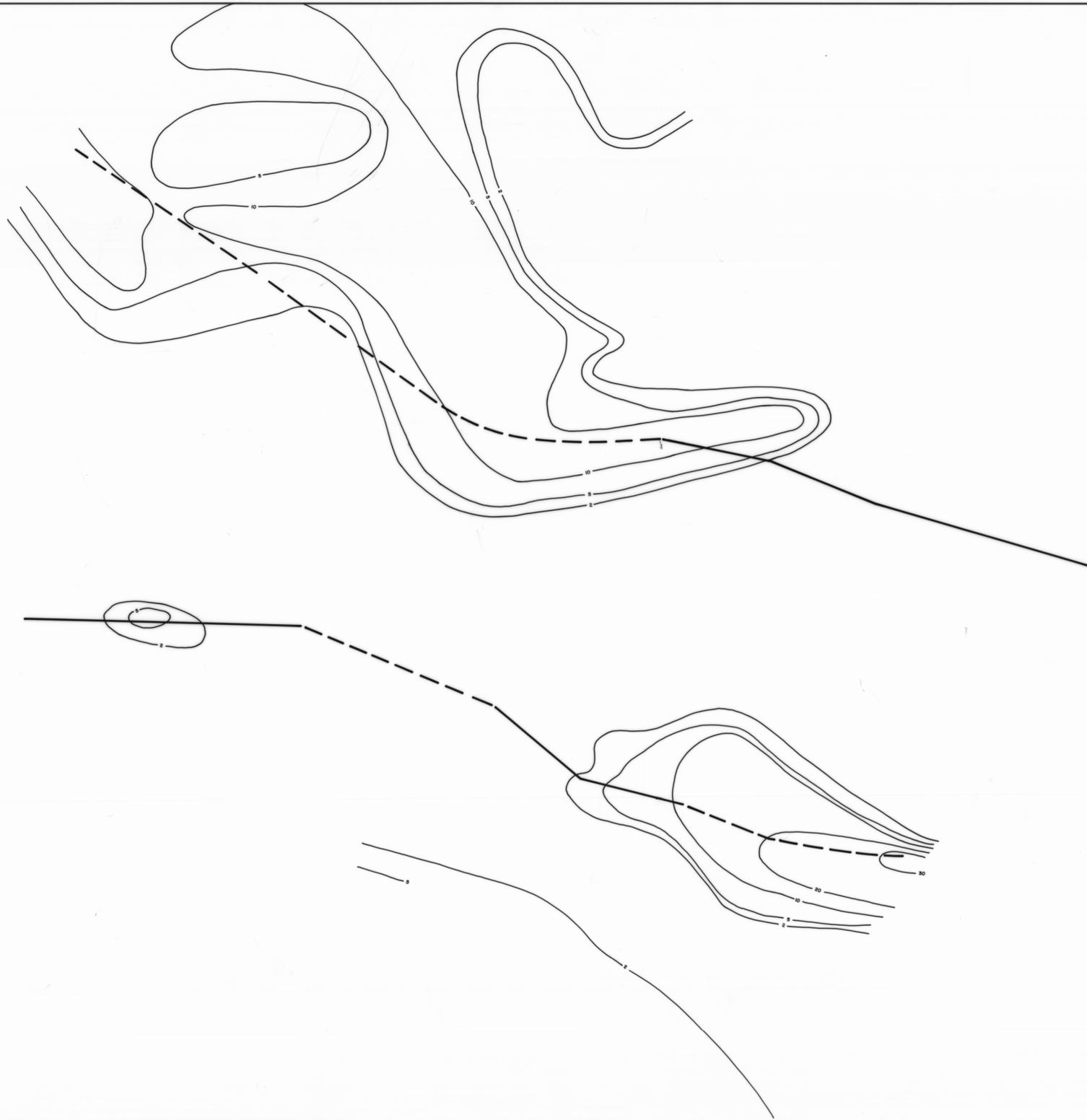


5 cm

03_4905

Tube Number 32: Cethan-Moina 1987 (EL 26/1985)
Placer Dome Asia Pacific
Green, D. EL26/1985

MOINA AREA
1:1000
VLF DIP CONTOURS
& UTEM CONDUCTORS
OVERLAY



— VLF DIP CONTOURS
 - - - UTEM CONDUCTORS

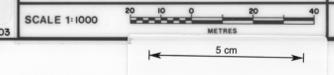
DATA TRANSFORMED BY FRASER (1969) ALGORITHM

03_4905

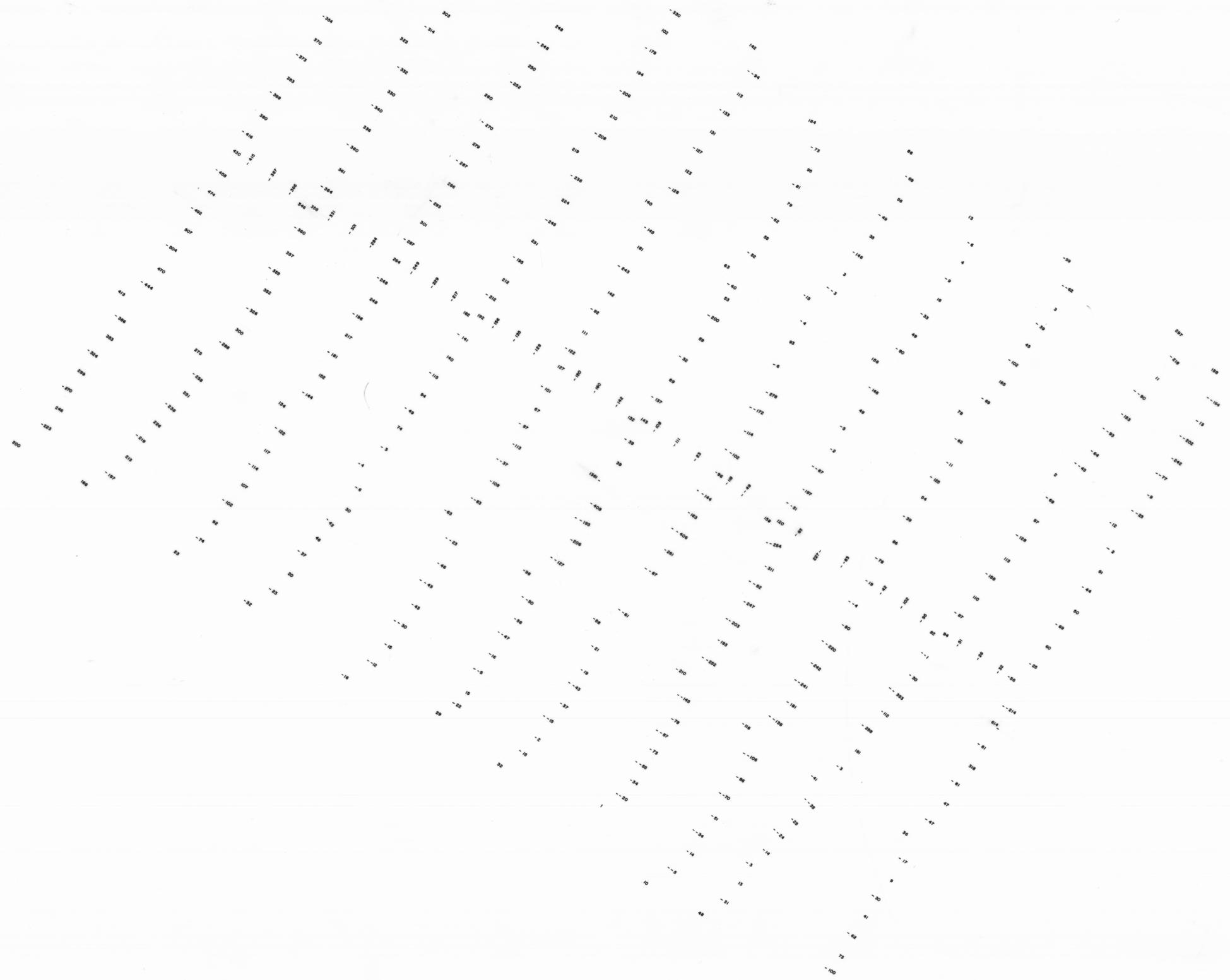
Tube Number 32: Cethan-Moina 1987 (EL 26/1985)
 Placer Dome Asia Pacific*
 Green, D. EL26/1985

MG/GF87/03

| | |
|--------------------------------------|--------------------|
| GOLD FIELDS EXPLORATION PTY. LIMITED | |
| CETHANA MOINA AREA - EL 26/85 | |
| DRAWN BY : J.R.B. | DRAFTSMAN : G.M.B. |
| DATE : April '87 | REVISIONS : |
| FILE NO. | FIG. |



MOINA AREA
 1:1000
 VLF DIP CONTOURS
 & UTEM CONDUCTORS



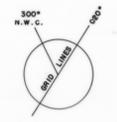
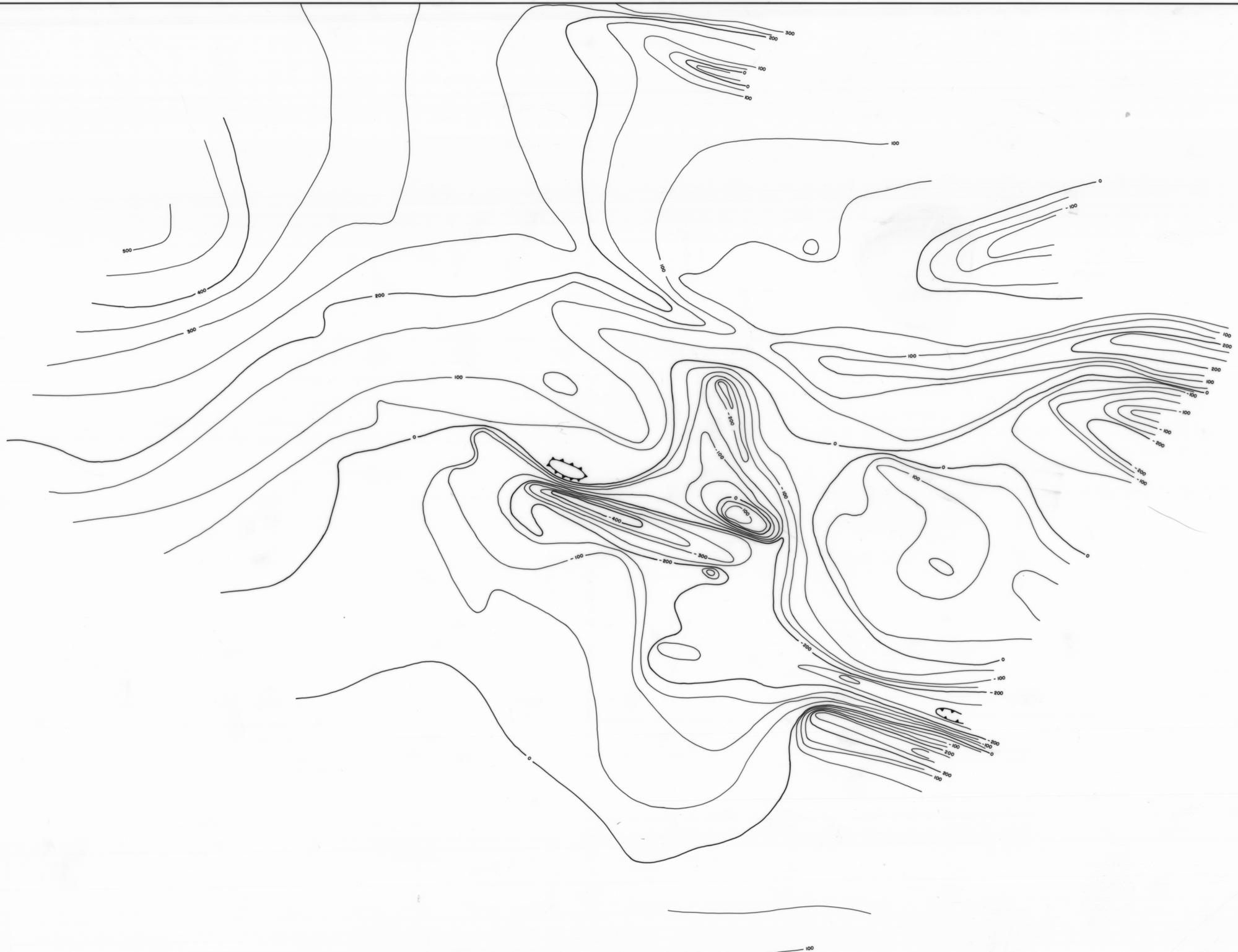
5 cm

03_4905

Tube Number 32: Cothan-Molina 1987 (EL 26/1985)
Placer Dome Asia Pacific
Green, D. EL26/1985

MOINA AREA
1:1000
MAGNETICS
OVERLAY

SE



 INTENSE MAGNETIC LOW
 INTENSE MAGNETIC HIGH

03-4905

| | |
|--|---|
| GOLD FIELDS EXPLORATION PTY. LIMITED | |
| CETHANA | |
| MOINA AREA - E.L. 26/85 | |
| GROUND MAGNETICS | |
| SCALE 1:1000 |  |
| DRAWN BY : R.H.R. DRAFTSMAN : G.B. DATE : April 1987. REVISIONS : FILE NO. FIG. | |

MOINA AREA
 1:1000
 MAGNETICS