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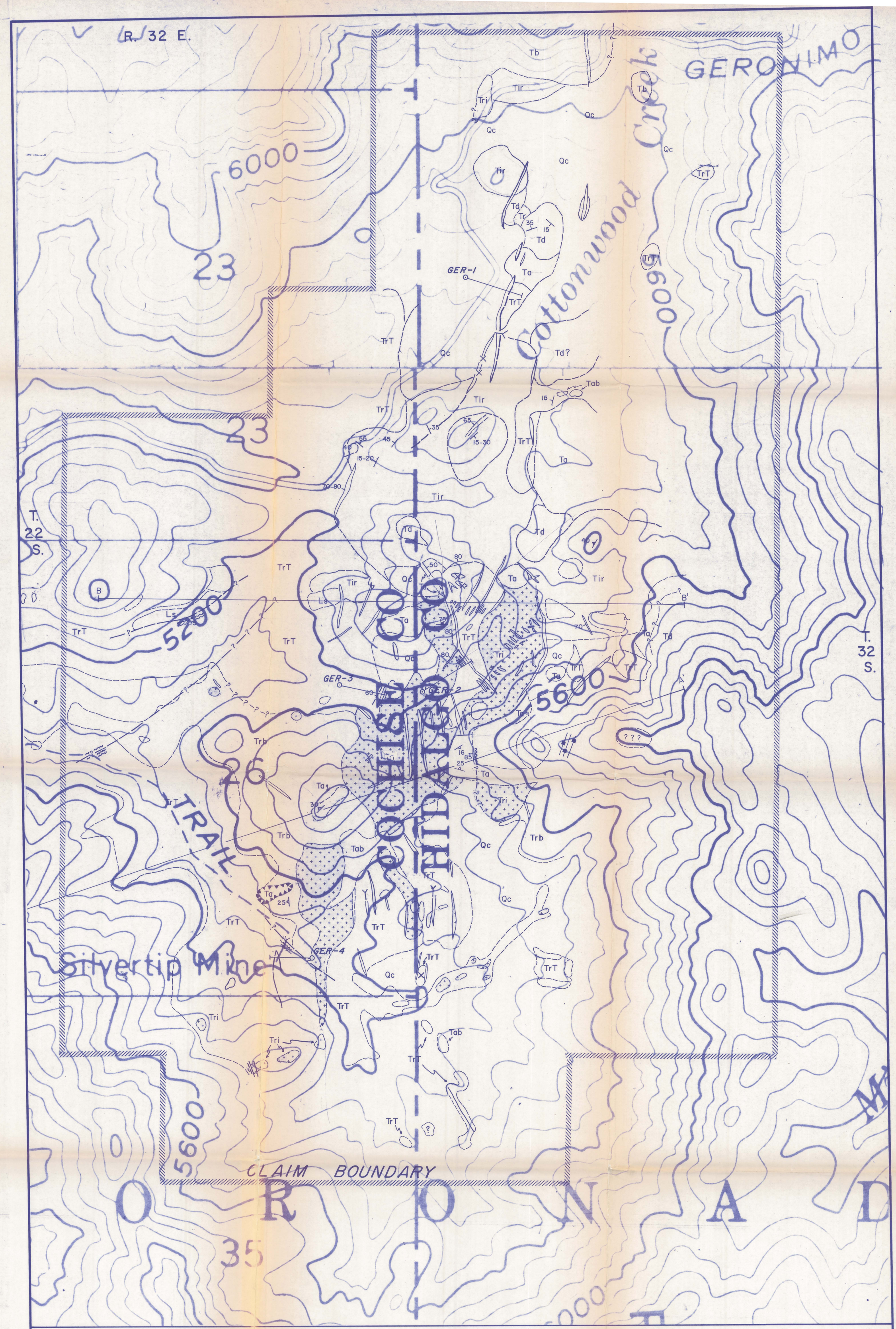


EXPLANATION:

- Qc — QUATERNARY COLLUVIUM
- Tri — POLYPHASE RHYOLITIC INTRUSIVE COMPLEX
- Tir — POSSIBLE FLOWS
- Td — DACITE FLOWS & ASHFLOWS
- Ta — ANDESITE FLOWS
- Trb — RHYOLITIC FLOW BRECCIAS
- TrT — RHYOLITIC TUFF
- Tab — ANDESITIC TO DACITIC FLOW BRECCIA
- Tb — TERTIARY RHYOLITE FLOW BRECCIA (HOG CANYON BRECCIA?)
- Ttb — TUFFACEOUS RHYOLITE BRECCIA; INTERFINGERS WITH Tb
- Ls — MICRITIC LIMESTONE CONGLOMERATE
- VEIN
- GER-1 — SUPERIOR OIL DRILL HOLE

N

0 500 1000 FEET

SUPERIOR OIL
MINERALS DIVISION

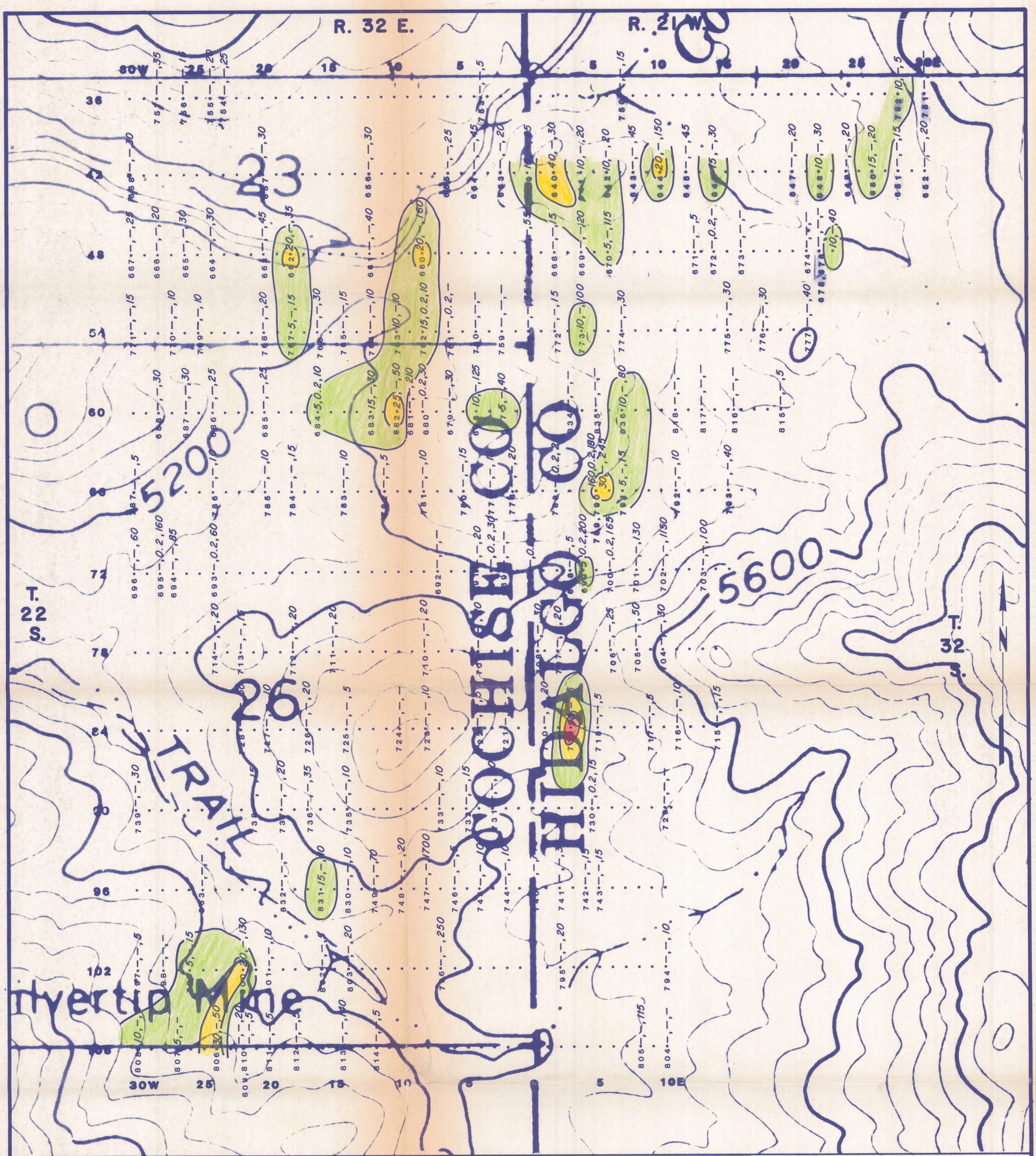
Title: GEOLOGIC MAP (MAPPED BY NICOR)

Project and Location: GERONIMO J.V.
COCHISE CO., ARIZONA & HIDALGO CO., NEW MEXICO

Compiled by: NICOR MIN. VENTURES
Scale:
Drawn by:
Date:
Revised:
By:

Plate I

ROCK CHIP



EXPLANATION

886 • 15, 0.2, 25

- PPB Hg (– equals < 5)
- PPM Ag (– equals < 0.2)
- PPB Au (– equals < 5)
- Sample site
- Sample number prefixed by 21

PPB Au

- ≥ 50
- 20 – 49
- 5 – 19

0 250 500 1000 FEET

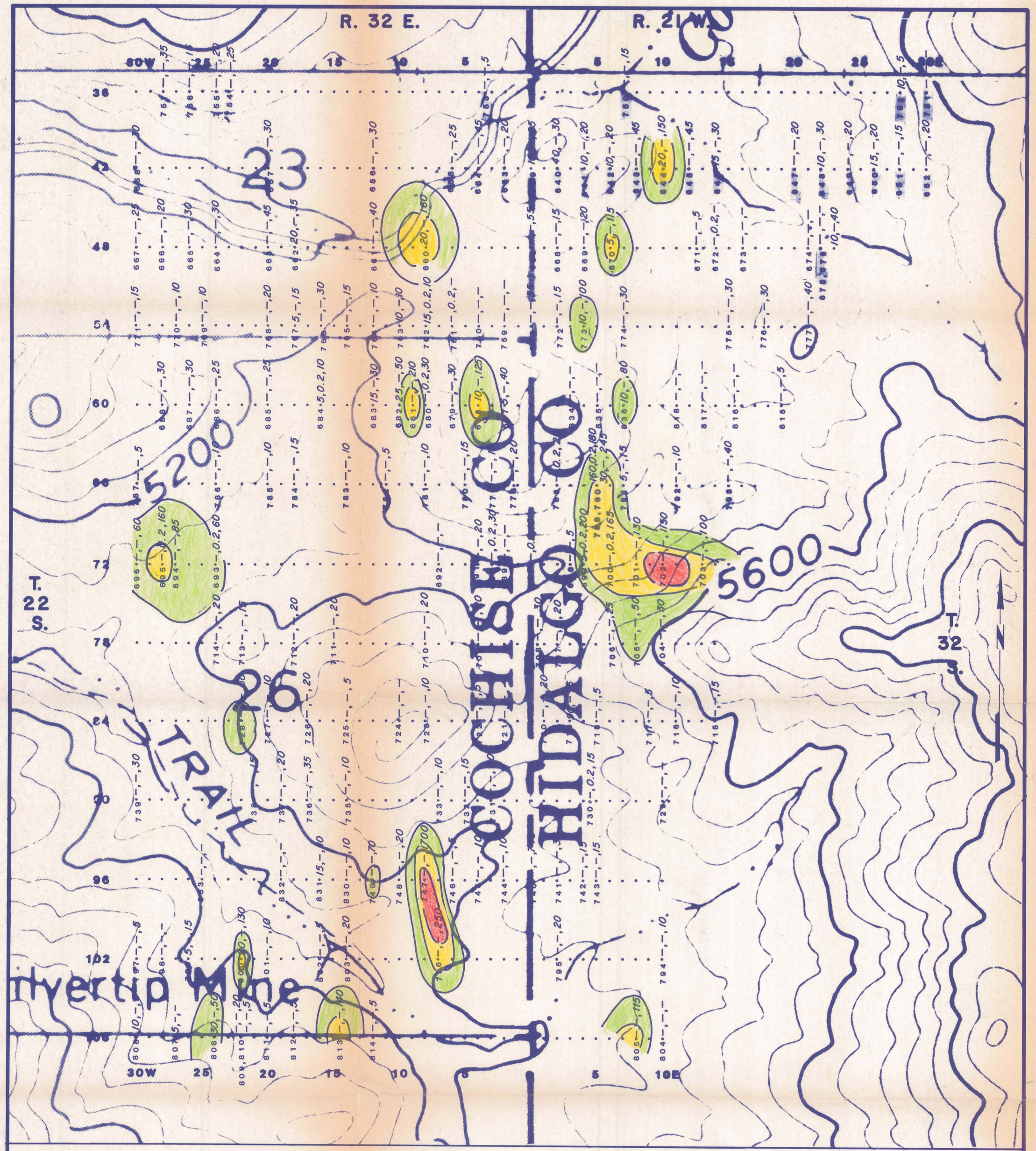
SUPERIOR OIL
MINERALS DIVISION

Title: ROCK CHIP PPB Au

Project and Location: GERONIMO J.V.
COCHISE CO., ARIZ. & HIDALGO CO., NEW MEXICO

Compiled by: | Scale:
Drawn by: | Date:
Revised: | By:

Plate II



EXPLANATION

886 • 15, 0.2, 25

- PPB Hg (– equals < 5)
- PPM Ag (– equals < 0.2)
- PPB Au (– equals < 5)
- Sample site
- Sample number prefixed by 21

PPB Hg

- ≥ 500
- 100-499
- 50-99

0 250 500 1000 FEET

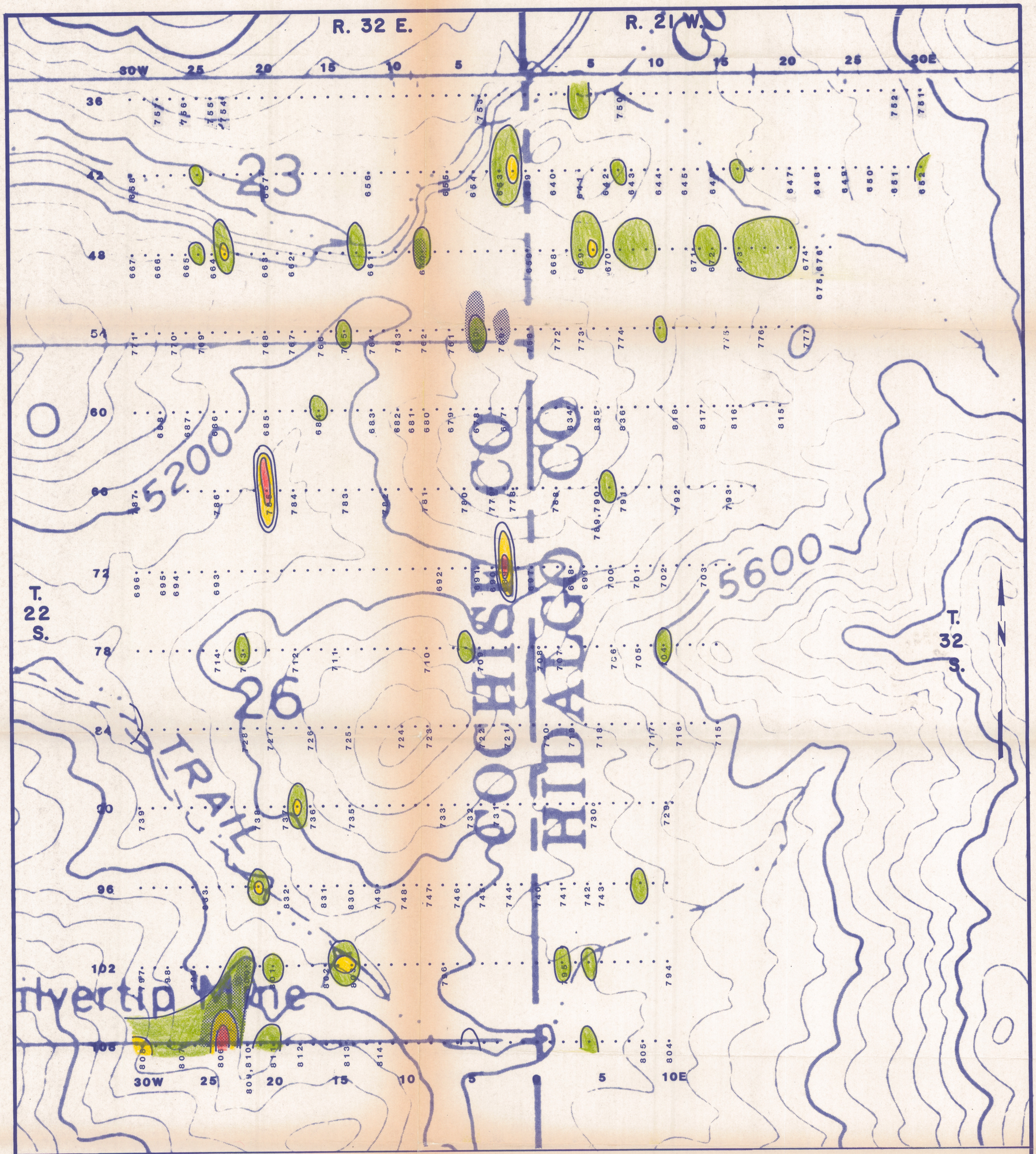
SUPERIOR OIL
MINERALS DIVISION

Title: **ROCK CHIP PPB Hg**

Project and Location: **GERONIMO J.V.**
COCHISE CO., ARIZ. & HIDALGO CO., NEW MEXICO

Compiled by:	Scale:
Drawn by:	Date:
Revised: By:	

Plate III



PPB Au

- ≥ 50
- 20 – 49
- 5 – 19

PPM Ag

- > 0.2

0 250 500 1000 FEET

SUPERIOR OIL
MINERALS DIVISION

Title: **SOIL GEOCHEM PPB Au**

Project and Location: **GERONIMO J.V.**
COCHISE CO., ARIZ. & HIDALGO CO., NEW MEXICO

Compiled by:	Scale:
Drawn by:	Date:
Revised: By:	

Plate IV

PPB Hg

≥ 500

100 - 499

50 - 99

PPB Hg

≥ 8 (Done in-house by Superior Oil)

0 250 500 1000 FEET

SUPERIOR OIL
MINERALS DIVISION

Title: **SOIL GEOCHEM PPB Hg**

Project and Location: **GERONIMO J.V.**
COCHISE CO., ARIZ. & HIDALGO CO., NEW MEXICO

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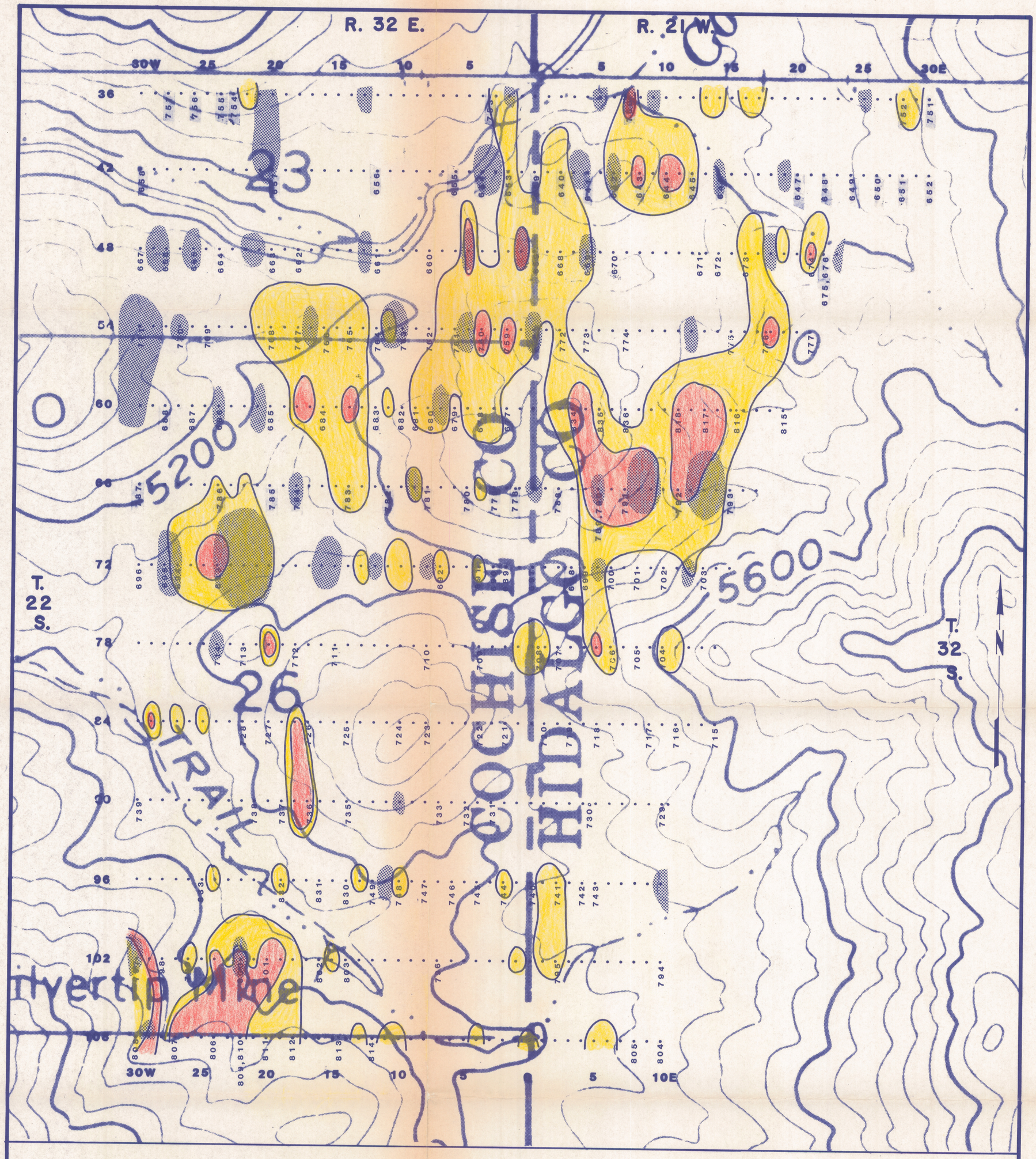
Revised:	By:	

Plate V



PPM As

≥ 10

5 - 9

PPM Sb

≥ 5

0 250 500 1000 FEET

SUPERIOR OIL
MINERALS DIVISION

Title: SOIL GEOCHEM PPM As

Project and Location: GERONIMO J.V.
COCHISE CO., ARIZ. & HIDALGO CO., NEW MEXICO

Compiled by: | Scale:
Drawn by: | Date:
Revised: | By:

Plate VI