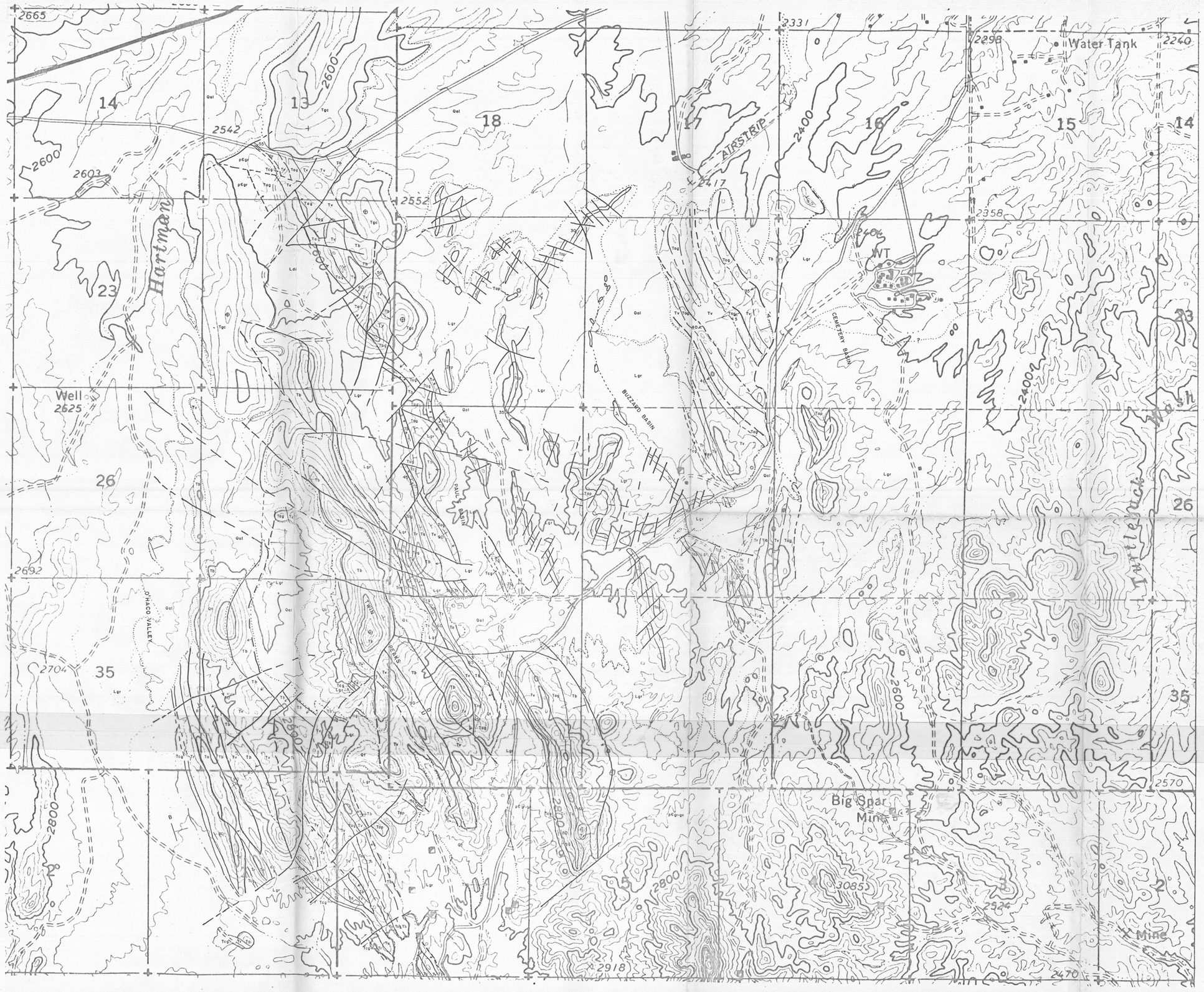


EXPLANATION

QUATERNARY

Qt	TALUS
Qal	ALLUVIUM

TERTIARY

Tgc	"GILA" CONGLOMERATE
Tb	BASALT
Tag	AGGLOMERATE
Tv	VITROPHYRE
Ta	ANDESITE
Tr	RHYOLITE
Top	DIKES and SILLS (pre-Tr?)
Tcg	BASAL CONGLOMERATE and GRIT

POST-ORE

unconformity

PRE-ORE

Lgr Ldi	LARAMIDE GRANITE and DIORITE

PRECAMBRIAN

p€	GRANITE BASEMENT with UNDIFFERENTIATED METAMORPHICS

JOHN E. KINNISON
PERSONAL PROPERTY

PRELIMINARY GEOLOGIC MAP OF NORTHEAST VULTURE MOUNTAINS

MARICOPA COUNTY ARIZONA

GEOLOGY BY G. L. RICHARDSON

JULY 26, 1972

SCALE

miles 0 .5

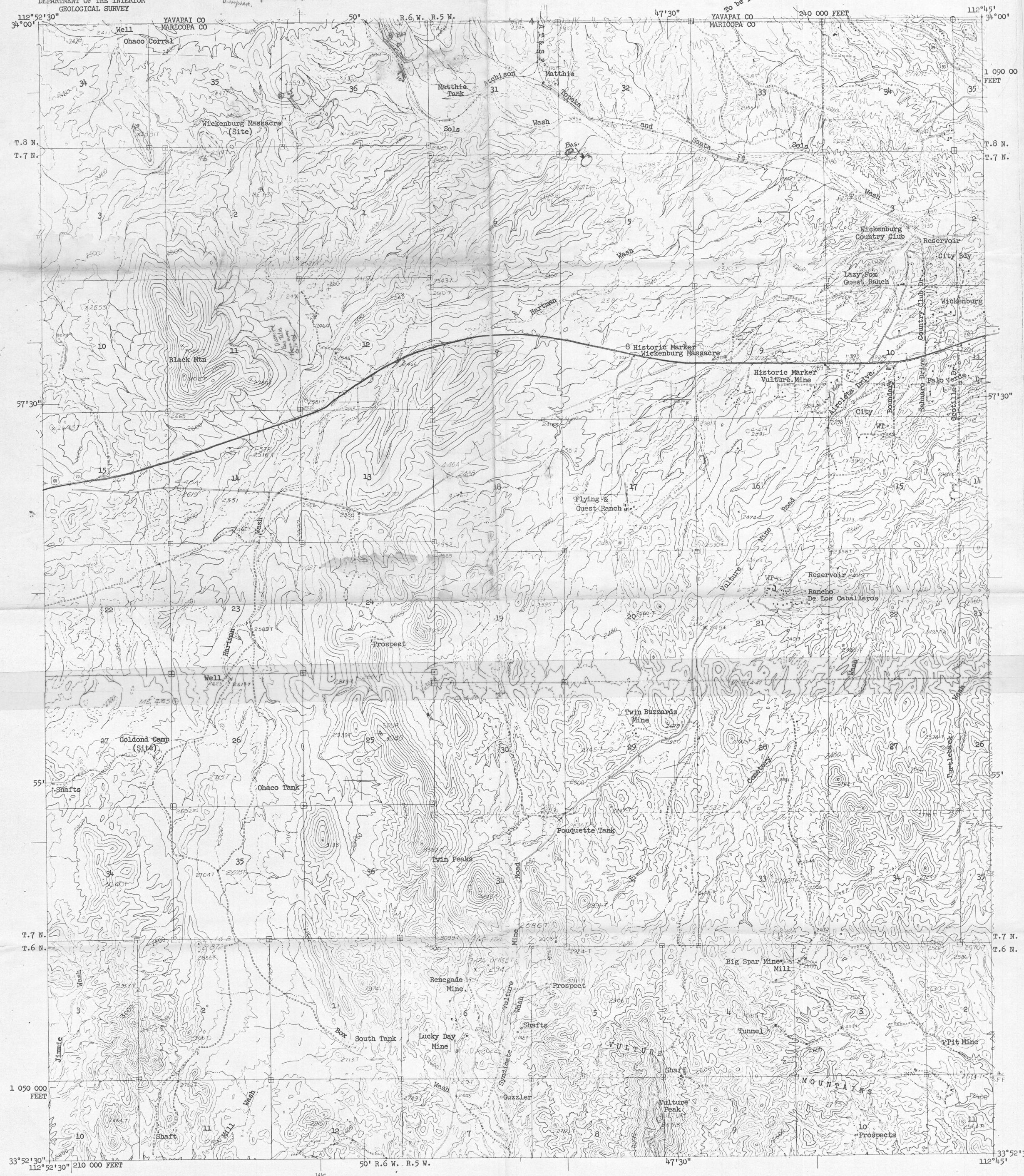
1000 0 1000 2000 3000 4000

feet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WICKENBURG 2 NE., ARIZ.

Advance Sheet
Subject to correction
To be published at 1:62 500 scale



Mapped by Pacific Area, Geological Survey

This is an unedited copy of an original manuscript including field additions made in 1961

APPROXIMATE MEAN DECLINATION, 1961
TRUE NORTH
MAGNETIC NORTH
14½°

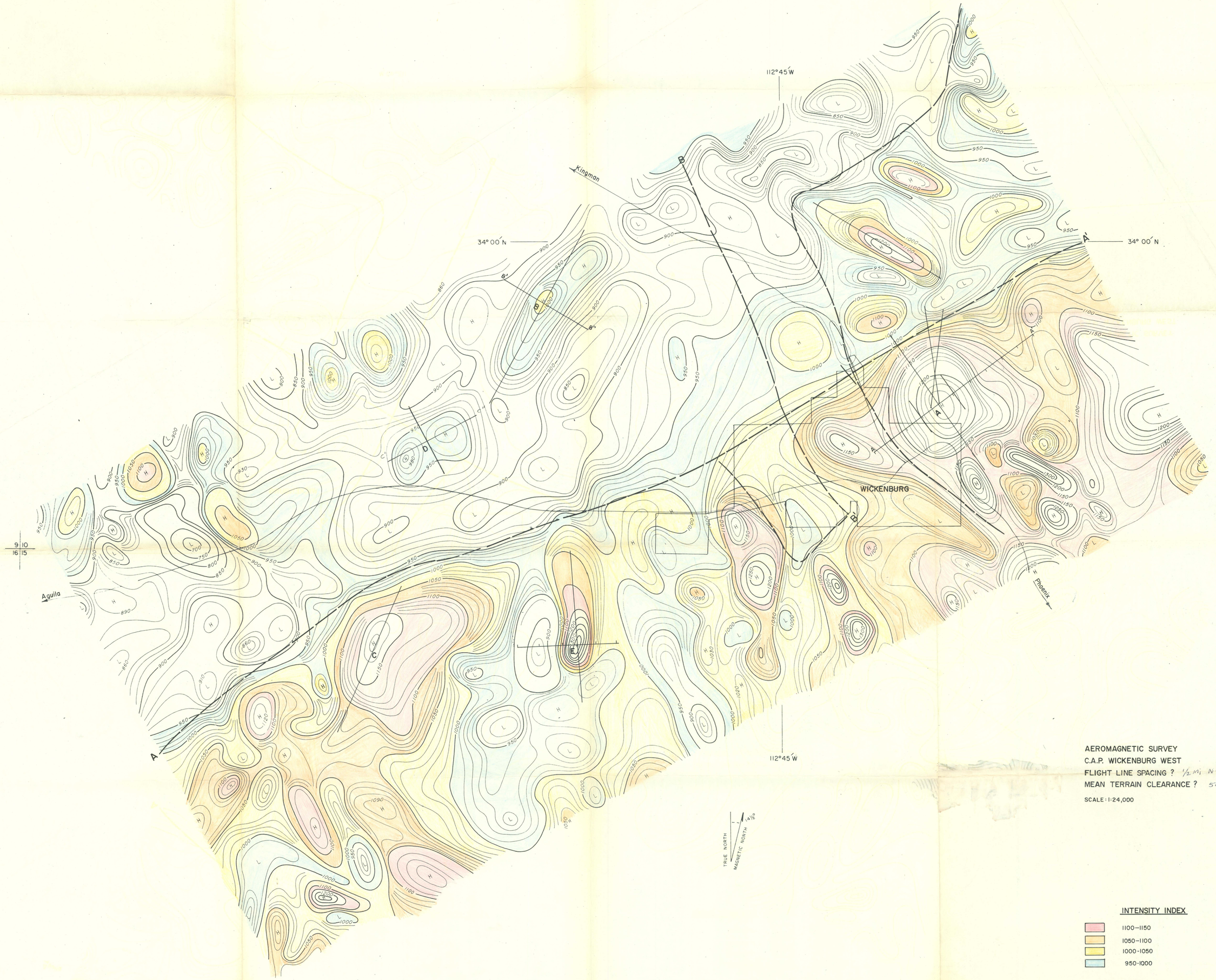
SCALE 1:24000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

This proof is for your review. For consid
cation of comments, make notations on
face of map, sign, and return by

WICKENBURG 2 NE., ARIZ.

Salome 2 NE



AEROMAGNETIC SURVEY
C.A.P. WICKENBURG WEST
FLIGHT LINE SPACING ? ½ Mi N-S
MEAN TERRAIN CLEARANCE ? 500 ft

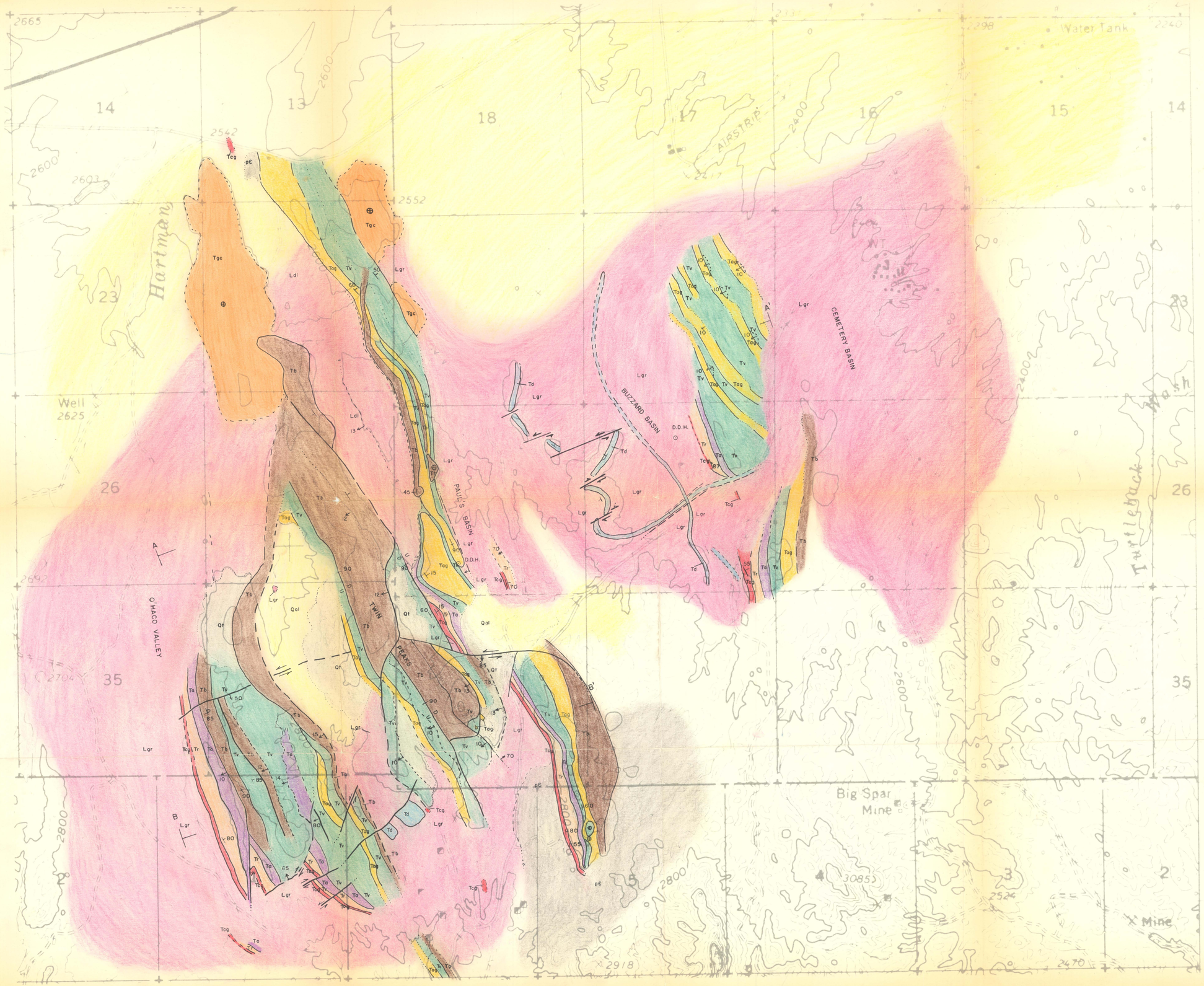
SCALE: 1:24,000

INTENSITY INDEX

- 1100–1150
- 1050–1100
- 1000-1050
- 950-1000

FIG.3

JOHN E. KINNISON



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KAISER
EXPLORATION & MINING COMPANY

PRELIMINARY GEOLOGIC MAP OF NORTHEAST VULTURE MOUNTAINS

MARICOPA COUNTY ARIZONA

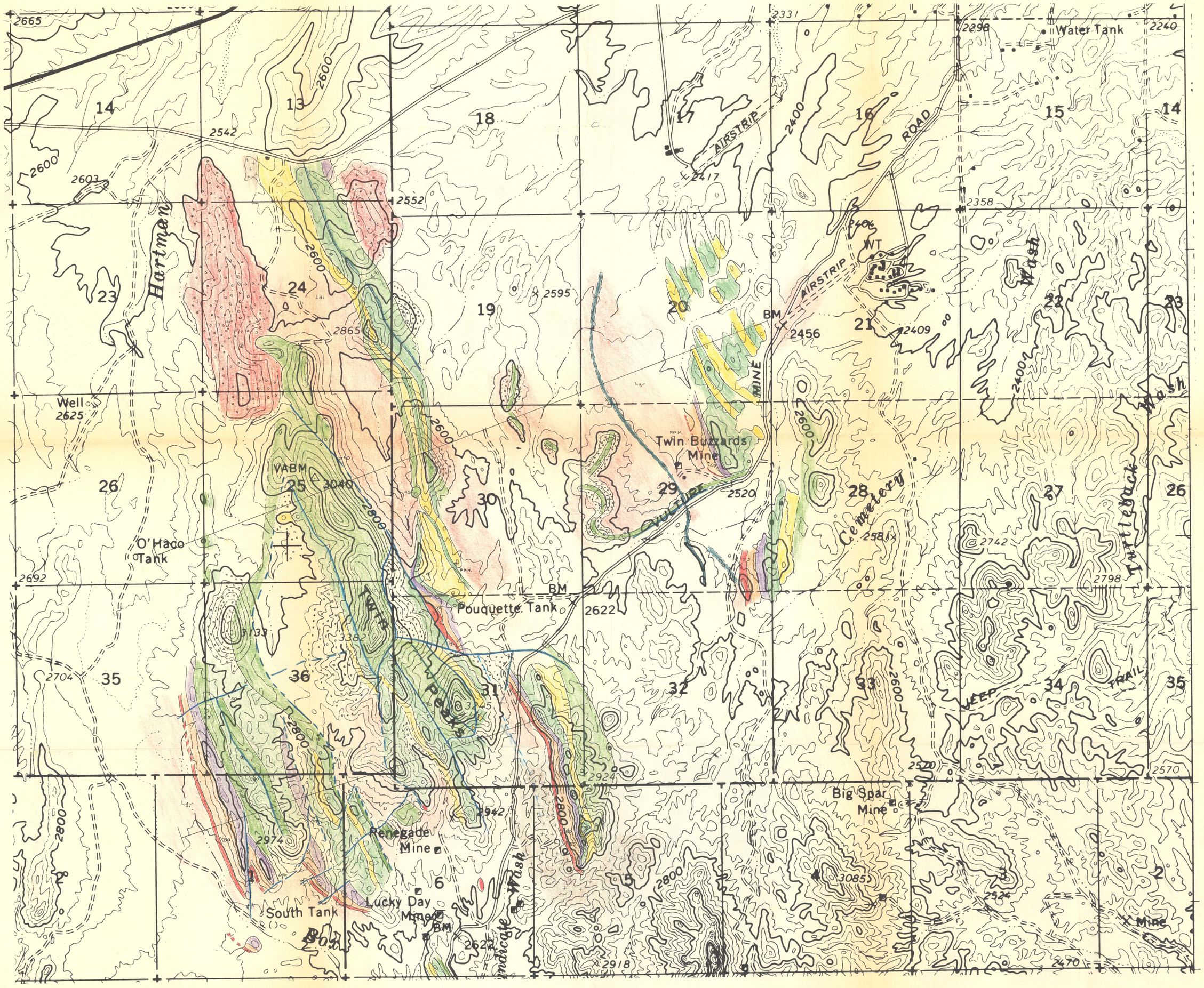
GEOLOGY BY G. L. RICHARDSON

JULY 26, 1972

SCALE

miles 0 .5 1.0

feet 1000 0 1000 2000 3000 4000



Water Tank
Hartman
Well
2625
O'Haco Tank
Twin Buzzards Mine
Pouquette Tank
Twin Peaks
Cemetery
Turtleback Wash
Big Spar Mine
Renegade Mine
Lucky Day Mine
South Tank
Box
Mine
AIRSTRIP
ROAD
MINE
VULTURE
JEEP TRAIL
WT
BM
VABM