



CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
3550 N. Central Ave, 2nd floor
Phoenix, AZ, 85012
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

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August 14, 1959

Mr. Floyd R. Bekins, Jr.
301 Copa de Oro Road
Los Angeles 24, California

Dear Mr. Bekins:

I received your letter and the maps and have given them some attention and study. Because of the constant pressure of prior commitments, and the demand for other assessment work, none of our personnel have been able to get near enough to the area where your claims are located to have been able to inspect the property. However, we are somewhat familiar with the area and from your maps, we are able to make a fairly realistic appraisal of what is involved.

As you are aware, a minimum of one hundred dollars (100.00) worth of assessment work per claim is required annually. Geophysical work by a properly qualified firm may be used to fulfill this requirement and, as I understand it, it was this provision of the law that partially prompted you to contact us. *Such work must be started before noon 1 Sept. 1959, and as matters now stand we can do this.*

It was not clearly defined in either your letter or our telephone conversation whether you were thinking in terms of our using our mobile magnetometer or our hand magnetometer or a combination of both. You have lines sketched on your maps that look like potential coverage for the mobile magnetometer and after studying the topographic map it appears feasible that the truck could run over most or all of the lines as indicated. However, these lines are in some places not on the claims, and since an affidavit would have to be filed for your assessment work, accompanied by a map and report, only the work done actually over the claims would be valid for this purpose.

A hand magnetometer survey could be conducted anywhere on your claims, either in profile fashion with the lines fairly far apart or in grid fashion by Brunton and pace with the results contoured into a magnetic contour map.

Probably the best method would be a combination of both-- mobile magnetometer reconnaissance for a couple of days which would get about 20-30 miles of traverse in the area, both as much as possible on your claims, but also partly on adjacent land to determine the magnetic trends and gradients in the area, followed by more detailed hand magnetometer work so that a magnetic contour map could be prepared. The extent of the latter which would be justified is difficult to estimate without knowing

Mr. Floyd R. Bekins, Jr.

- 2 -

August 14, 1959

the area better. It would depend partly on this, the results as we went along, and the over all objectives and expenditure desired. Hand mag. will cover about 1 mile per day. Any minimum, down to one day's work might be useful, but at least five days would be required for bare reconnaissance of the whole area, and ten to twenty days to obtain suitable contour coverage of the whole area.

Your claims happen to lie at a distance from Tucson that makes commuting somewhat impractical as the round trip travel could be 4 to 5 hours per day which would make for short days in the field, even if a 10 or 12 hour day were scheduled. I am unable to recall that any accommodations are available in Sells, so probably the men would have to take a house trailer to, or set up a camp near the prospect. Under these circumstances, there is a \$10.00 per man per day charge for living expenses.

Hand magnetometer charges are \$150.00 per day for a minimum two man crew who take the readings, record notes, do preliminary computing, and survey by Brunton and pace as they work. Final computations, map preparations and reports, not possible to complete in the field, are done in the office at a charge of \$80.00 per day. Vehicle expenses for this crew are charged at the rate of \$7.50 per day plus \$0.10 per mile.

The charge for the mobile magnetometer is \$350.00 per day which includes driver, recorder, vehicle expenses, instrument royalty, etc. Compilation of data, maps, reports, etc., from this service is also done in the office at \$80.00 per day. We could also do other types of geophysics if such were indicated and requested.

The above charges would include a complete final report and all necessary supervision, supplies, liaison, etc. The only added expenses would be blue printing the number of extra copies of maps and duplicate report copies you would desire, if any, and affidavit preparation and recording fees, all of which would be done at cost, including our specialized mining attorney's review and approval if you wish.

For your information, all of our personnel are covered by Arizona State Workmen's Compensation and we carry full liability coverage on all operations and equipment. All personnel are fully experienced and equipment is the best available for fast, reliable and accurate work.

I hope you have had a pleasant trip and I will be looking forward to hearing from you again in regards to being of service to you.

Very truly yours,

WEH:jh

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Very truly yours,

WEH:jh

Walter E. Heinrichs, Jr.

AIPS 301-05-0100

ENTER PAGE REQUEST

P/1

BOOK 301 MAP 05 PARCEL 0100 TAX AREA 4000

TAXPAYER NAME AND ADDRESS:

BEKINS FLOYD R JR & PALMER KATHERINE BEKINS

10850 RIVERSIDE DR SUITE 201

NORTH HOLLYWOOD CALIF 91602

P/2

LEGAL DESCRIPTION:

U S PAT MINE CABABI DIST PICACHO M S 5.027 AC

SEC 5 T 16 R 4

P/3

RECORDING DATA DOCKET 2766 PAGE 277 TRANS DATE 6-15-66

MAP INFO. SEC-TR 05 TN-BLK 016 RG-LOT 0004

DATE OF LAST CHANGE 0-00-00

IRRIGATION DISTRICT

November, 1973

PICACHO MINE

FLOYD BEKINS JR.

RED HILL & PADRE CLAIMS

PIMA COUNTY ARIZONA

PICACHO PATENT APPROX. 20 CLAIMS

STEBBINS MINERAL SURVEYS

KO VAYA HILLS

LEONID BRYNER'S THESIS AREA UG A &

"GEOLOGY OF THE WESTERN PART OF THE COMBABI MINING DISTRICT"

JA Qtz Monz. overlain by ANDESITE & LATITE INTRUDED by Qtz LATITE.

PIMA Co ASSESSOR

792.8432

QE
511
T28

MINERAL DEPOSITS J.H. TATSCH

SEC Twn R

PICACHO Sababi-Comobabi DIST 8 16 4E

PETANKE " 8 16 4E

BOOK 101 T 16 S R 4E

Picacho Group Picacho Milk SITE

AGNES, BASE, BEANICE, COMESPA, - No 2,

COMOBABI, CONCH, CONDUIT, COYOTE, CRUSADEA,

DAISY, DEAN, DOCTOR, DOME, EXTENSION, FIAT PRIZE,

GARFIELD, - No 2, No 3, GLADYS, GLANCE, HIBBEN SUMMIT,

KERCHNER, LITTLEFIELD, LITTLE JOE, MAC, MIDWAY,

MOLLY, - No 2, - No 3, OFF, OXIDE, PEAK, PICACHO,

QUEEN MARY, SHOOVER, SULPHIDE, SUMMIT,

TRIANGLE, WATKINS, WILSON, GRAND PRIZE, COPPER

GLACE, CRUSADEA, CONQUIAN, DESERT GOLDEN CROSS,

GOLDEN ROD, - No 2, GOLDEN WEST, JACK, LITTLE MONARCH

PETANKE, SULPHIDE

SULFIDE LOAD KATHERINE BEWINS
OFF FLOYD BEWINS SR., & PALMER, KATHERINE BEWINS

PAPAGO TRIBE

PETANKE

LITTLE MONARCH

LITTLE FIELD

FIRST PRIZE

GRAND PRIZE

WAYNE DEVELOPMENT CO

JACK

SEC 16

T 16 S R 4 E

GOLDEN CROSS

GOLDEN ROD, - No 7,

GOLDEN WEST

COPPER GLACE

BAYNER, LEONID, 1958, GEOLOGY OF THE SOUTH
COMOBABI MOUNTAINS AND KO VAYA HILLS,
PIMA COUNTY, ARIZONA: UNPb. THESIS
UNIV. of ARIZONA.

FINANCIAL SUPPORT by BEAR CREEK

JAEGER DIORITE COMPLEX S. PART OF
RANGE CONTAINS INCLUSIONS OF SS, SH, & Ig Rk
INTRUDED by KO VAYA Qtz. MONZONITE
OVERLAIN ANDESITE FLOWS 5000'

→ K " by 7000's RECREATION MRP BEDS
Qtz LATITE porphyry INTRUDED BEFORE
Comobabi group
HNB. ANDESITE PORPHYRY

KO VAYA Qtz MONZ RANGE GRANITE TO
Qtz MONZONITE

AMYGDALOIDAL ANDESITE HOST FORMOST
MINERAL DEPOSITS

PRODUCTION \$47,000.00

40,000 Lbs Cu & 100,000 Lbs Pb.

\$20,000 Au,

15,000 Ag

1958 NO MINING

FISSURE FISHING VEINS - Qtz

WELL DEVELOPED VEINS AT PICACHO

MINE MUCH FINELY DISSEMINATED
HEMATITE SCARSE py probably NOT
porphyry Cu MINERALIZATION

40-50 pits show OXIDE Cu in
KO VAYA hills Picacho mainly Ag MINE.



Topography by C.A. Ecklund, Adolph Fankhauser,
S.S. Evans and R.H. Moore
Surveyed in 1937

Scale 1:62500
0 1 2 3 4 Miles
0 5000 10000 15000 20000 Feet
0 1 2 3 4 Kilometers

Polyconic projection. 1927 North American datum
5000 yard grid based on U.S. zone system, F
10000 foot grid based on Arizona (Central)
rectangular coordinate system

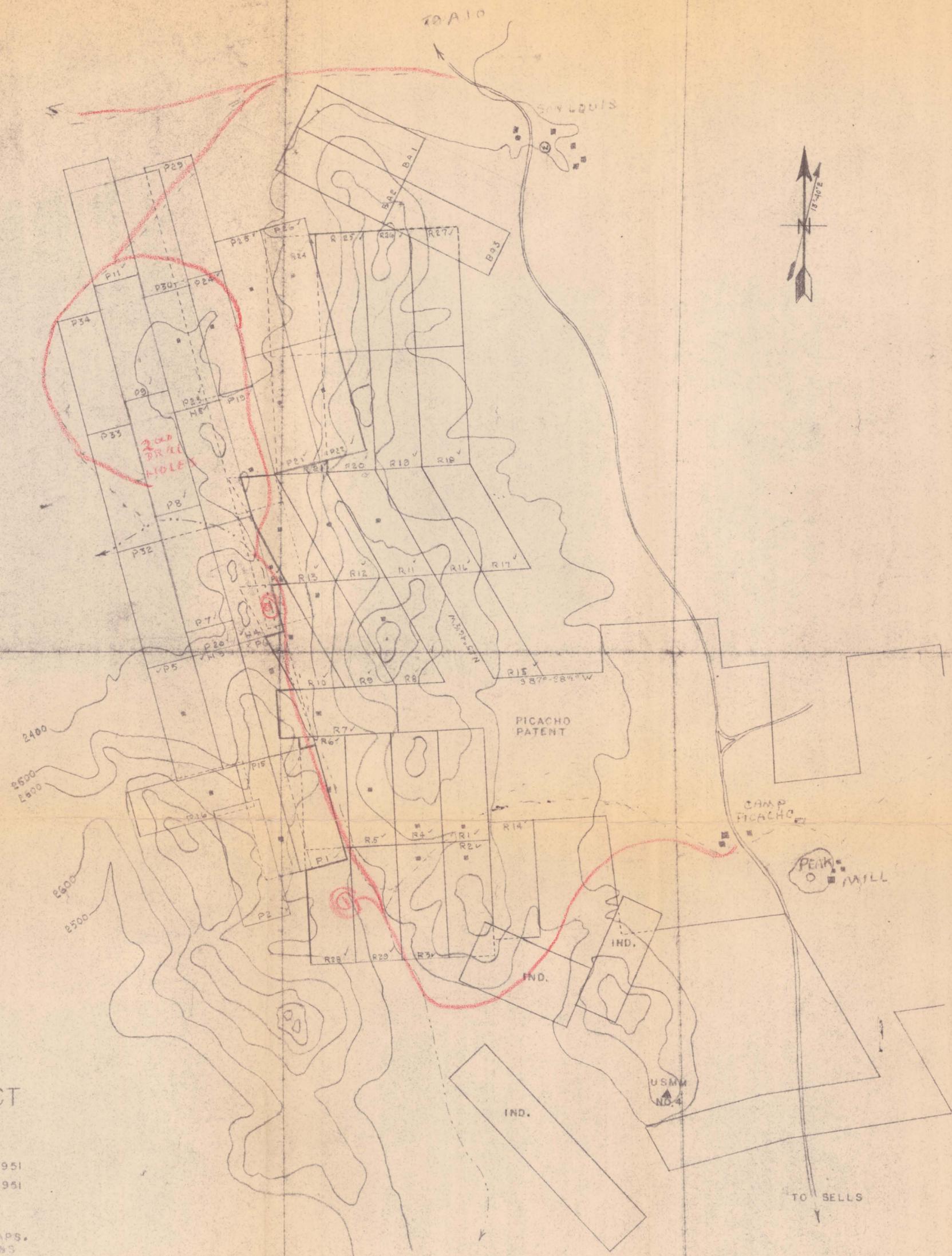
COMOBABI ARIZ.
Edition of 1942
N3200-W1145/15

TO AJO
SELLS AJO HIGHWAY

TO AJO
SELLS Highway
MINE POST 105
APPROXIMATE MEAN DECLINATION 1937
SELLS 7 mls

Contour interval 25 feet
Datum is mean sea level

- RED HILL CLAIMS (R NO.)
- RUSSEL CLAIMS (P&H NO.) ▲
- INDIAN TRIBE PATENTS (IND.)
- PICACHO PATENTS
- BALLAN CLAIMS (BA NO.) ▲



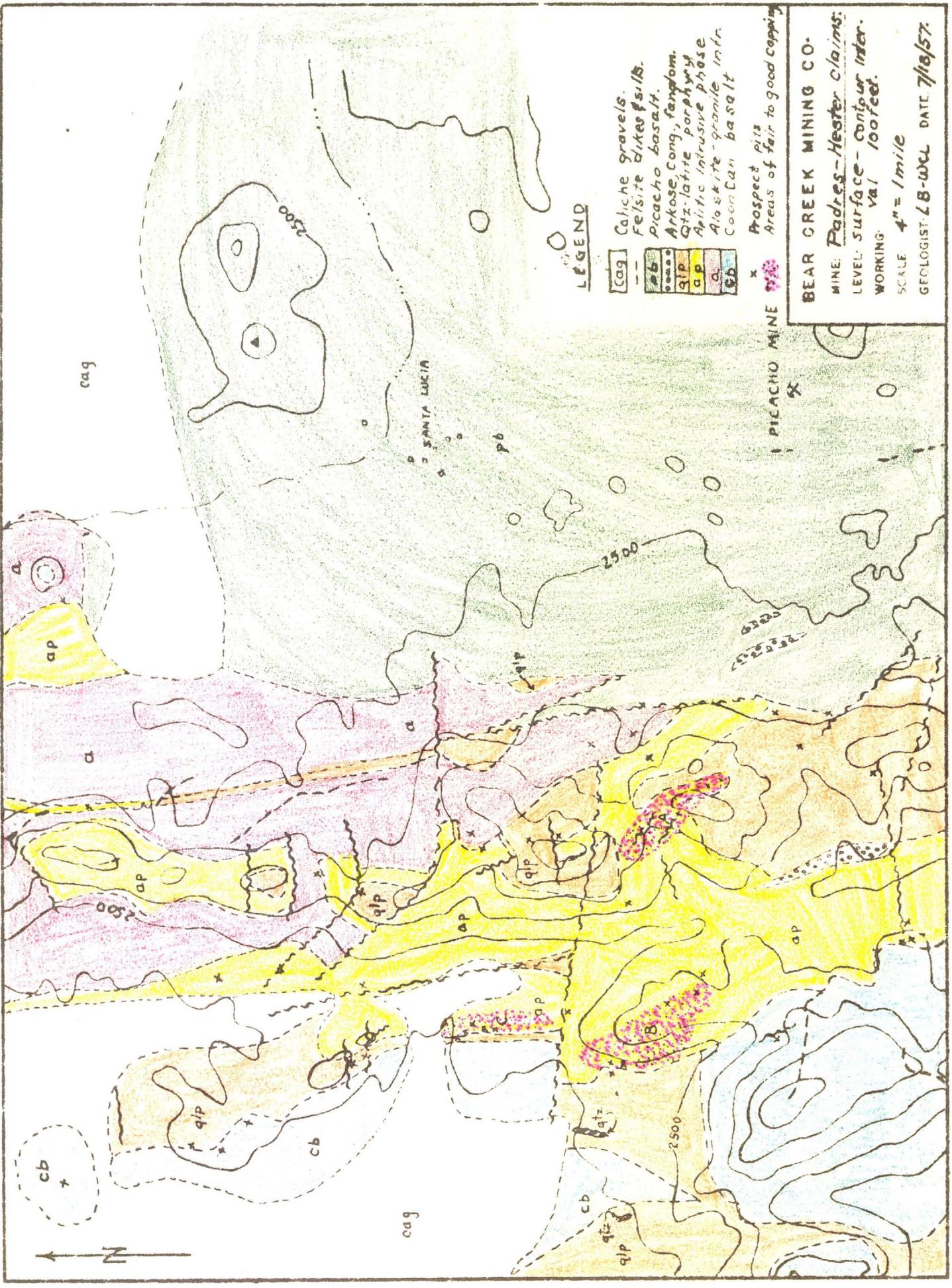
RED HILL COPPER PROSPECT
PIMA COUNTY, ARIZONA

1 IN = 1000 FT.

JULY, 1951

▲ REVISED OCT. 1951

NOTES:- BRUTON SURVEY ON REDHILL CLAIMS.
PATENT LOCATIONS FROM PATENT MAPS.
▲ APPROXIMATE DESCRIPTIVE LOCATIONS
OF RUSSEL GROUP AND BALLAN CLAIMS.



LEGEND

- Caliche gravels.
- Felsite dikes & sills.
- Picacho basalt.
- Arkose Cong, sandstone.
- Qtz-latic porphyry.
- Apitic intrusive phase.
- Alaskite-granite intr.
- Coon Can basalt.

Prospect pits
Areas of fair to good capping

BEAR CREEK MINING CO.
 MINE: *Picacho - Heaster claims.*
 LEVEL: *Surface - Contour infer.*
 WORKING: *Y&I*
 SCALE: *4" = 1 mile*
 GEOLOGIST: *LB-WCL* DATE: *7/18/57.*