



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 06-19-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CRAMER PROPERTY

ALTERNATE NAMES:
CRAMER GOLD
NEVADA

SANTA CRUZ COUNTY MILS NUMBER: 9B

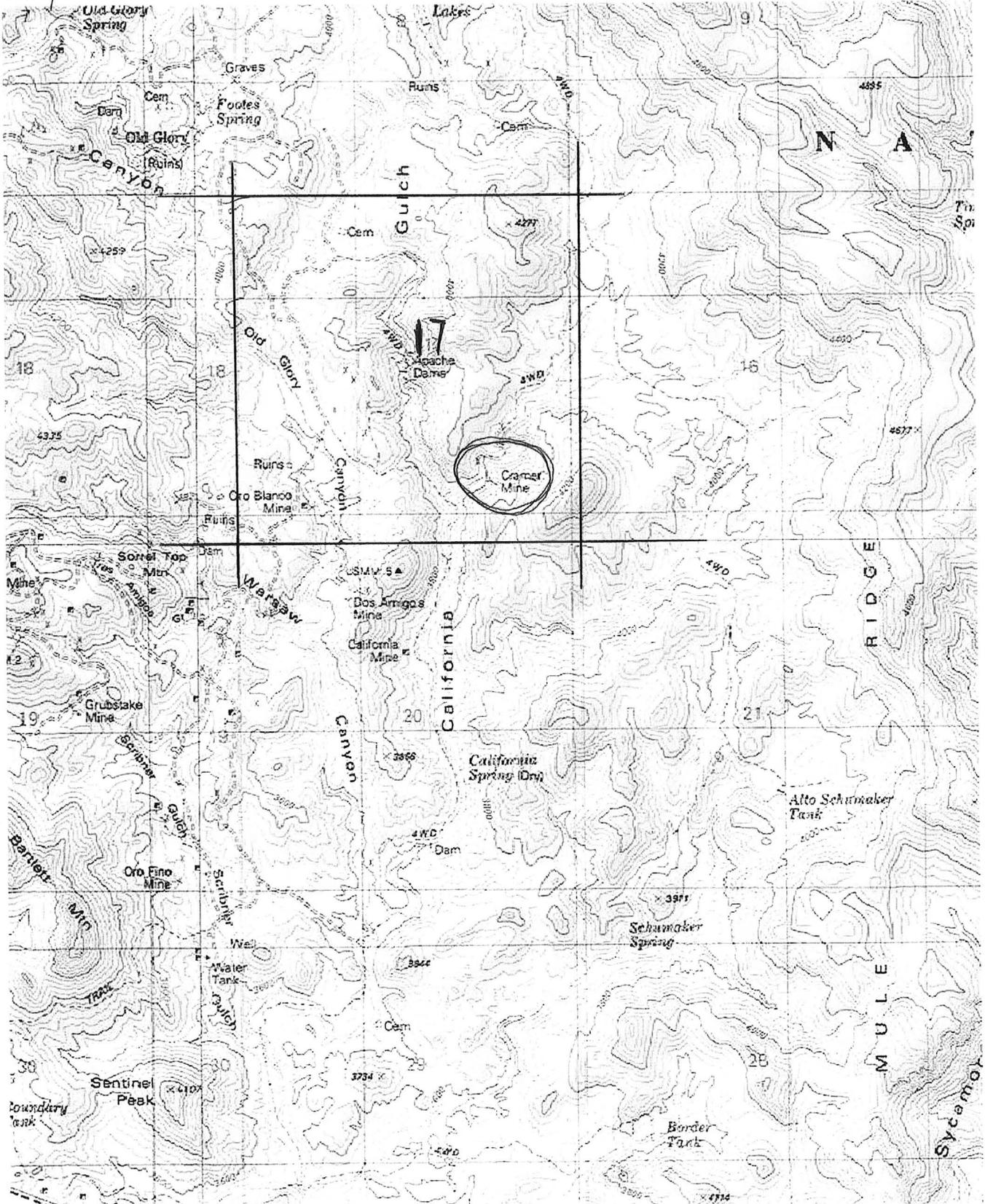
LOCATION: TOWNSHIP 23 S RANGE 11 E SECTION 17 QUARTER SE
LATITUDE: N 31DEG 25MIN 18SEC LONGITUDE: W 111DEG 14MIN 10SEC
TOPO MAP NAME: RUBY - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
SILVER
GOLD

BIBLIOGRAPHY:
INDEX OF MINING PROPERTIES IN SANTA CRUZ CO.
P. 63
ADMMR CRAMER PROPERTY FILE
ADMMR GEOLOGY FILE - REPORT ON THE REGION
CONTIGUOUS TO THE MONATANA MINE

Ruby - 15 min



N 31 25' 18" W 111 14' 10"
 Cramer Property

CRAMER PROPERTY

SANTA CRUZ COUNTY
ORO BLANCO DISTRICT
T23S R11E Sec 17

AKA: Cramer Gold, Nevada Claim

MILS Santa Cruz Index # 9

Geology Report- "Report on the Region Contiguous to the Montana Mine, Ruby, Az"
Arizona

Geology Report - Knight, Louis H. "Structure and Mineralization of the Oro Blanco
Mining District, Santa Cruz County" 1970

ABM Bull #191, p. 63

Ruby Arizona Quadrangle Map (Included in file)

COMMODITY INFORMATION

COMMODITIES PRESENT C10 AG, NAU, MPB
 ORE MINERALS C30 NATIVE SILVER AND GOLD
 COMMODITY SUBTYPES C41
 GEN. ANALYTICAL DATA C43 130 TONS OF ORE AVERAGING ABOUT 30 OZ/TON AG, .6 OZ/TON NAU, MINOR CU, PB
 COM. INFO. COMMENTS C50

SIGNIFICANCE

	PRODUCER	NON-PRODUCER
MAJOR PRODUCTS	MAJOR <u>AG, NAU, MPB</u>	MAIN COMMODITIES PRESENT C11
MINOR PRODUCTS	MINOR <u>PB, CU</u>	MINOR COMMODITIES PRESENT C12
POTENTIAL PRODUCTS	POTEN	
OCCURRENCES	OCCUR	OCCUR

PRODUCTION

PRODUCTION (circle) PRODUCTION SIZE (circle) MED LG (circle one) NON-PRODUCER PRODUCTION (circle one)

EXPLORATION OR DEVELOPMENT

STATUS PRODUCER NON-PRODUCER
 STATUS AND ACTIVITY #20 4 STATUS AND ACTIVITY #20 4

DISCOVERER #120
 YEAR OF DISCOVERY #110 NATURE OF DISCOVERY #30 B YEAR OF FIRST PRODUCTION #40 1934 YEAR OF LAST PRODUCTION #45 1941
 PRESENT/LAST OWNER #A12 JUNE CRAMER HARBOUR AND CHARLES D. REEVES (1975)
 PRESENT/LAST OPERATOR #A13 V.P. KELLY (1975)
 EXPL./DEV. COMMENTS #110 PAST OPERATORS INCLUDE: BEN CRAMER (1934-1941); CRAMER MINE COMPRISED OF 4 UNPATENTED LORE CLAIMS: (LAURA B., NEVADA, OHIO, AND SAN

DESCRIPTION OF DEPOSIT

DEPOSIT TYPE(S) C40 VEIN/SHEAR ZONE
 DEPOSIT FORM/SHAPE #M10 TABULAR; LENSING
 DEPTH TO TOP #A20 UNITS #M21 MAXIMUM LENGTH #M40 UNITS M 41
 DEPTH TO BOTTOM #M30 UNITS #M31 MAXIMUM WIDTH #M50 UNITS M 51
 DEPOSIT SIZE #M15 (SMALL) (MEDIUM) (LARGE) (circle one) MAXIMUM THICKNESS #M60 UNITS M 61
 STRIKE #M70 NW DIP #M80 STEEPLY TO NE; 76 NE
 DIRECTION OF PLUNGE #M100 PLUNGE #M90
 EXP. DESC. COMMENTS #M110 MINERALIZED BRECCIA VEINS WITH FINELY CRYSTALLINE QUARTZ CEMENTING THE BRECCIA FRAGMENTS.

DESCRIPTION OF WORKINGS

Workings are: SURFACE #M120 UNDERGROUND (circle) BOTH #M140 (circle one) OVERALL LENGTH #M190 UNITS M 191
 DEPTH BELOW SURFACE #M160 UNITS #M161 OVERALL WIDTH #M200 UNITS M 201
 LENGTH OF WORKINGS #M170 UNITS M 171 OVERALL AREA #M210 UNITS M 211
 DESC. OF WORK. COM. #M220 TUNNEL AND SHAFT OPERATIONS; EXTENT OF DEVELOPMENT UNKNOWN

GEOLOGY

AGE OF HOST ROCK(S) #K1 SUR
 HOST ROCK TYPE(S) #K1A QUARTZ LATITE WELDED AND NON-WELDED TUFF
 AGE OF IGNEOUS ROCK(S) #K2 SUR-TERT
 IGNEOUS ROCK TYPE(S) #K2A QUARTZ LATITE WELDED AND NON-WELDED TUFF; QUARTZ MONZONITE
 AGE OF MINERALIZATION #K3 LCR-ET
 PERT. MINERALS (NOT ORE) #K4 QUARTZ; IRON AND MANGANESE STAINING
 ORE CONTROL/LOCUS #K5 NW-TRENDING FISSURE IN FAULT/SHEAR ZONE CUTTING JURASSIC VOLCANICS
 MAJ. REG. TRENDS/STRUCT. #N5 MJOR FAULTS IN THE AREA TRENDING NE
 TECTONIC SETTING #N15 ORO BLANCO FAULT BLOCK
 SIGNIFICANT LOCAL STRUCT. #N70 NW-TRENDING FAULT ZONE
 SIGNIFICANT ALTERATION #N75 MINOR
 PROCESS OF CONC./ENRICH. #N80 SUPERGENE ENRICHMENT
 FORMATION AGE #N30
 FORMATION NAME #N30A
 SECOND FM AGE #N35
 SECOND FM NAME #N35A
 IGNEOUS UNIT AGE #N50 SUR
 IGNEOUS UNIT NAME #N50A CORRE RIDGE TUFF
 SECOND IG. UNIT AGE #N55 TERT
 SECOND IG. UNIT NAME #N55A SIDE WINDER QUARTZ MONZONITE
 GEOLOGY COMMENTS #N85 LENSING AND TABULAR BRECCIATED ZONE IS WEAKLY MINERALIZED

GENERAL COMMENTS

GENERAL COMMENTS #GEN

*GENERAL REFERENCES

- REFERENCE 1 F1 <USBM-ABC PRODUCTION FILE DATA >
- REFERENCE 2 F2 <USBM FILE DATA-CLUSTER # 47 - CRAMER MINE >
- REFERENCE 3 F3 <ADAR FILE DATA - CRAMER PROPERTY FILE >
- REFERENCE 4 F4 <KEITH, S.B., 1975, ABM BULL. 191, P. 63-64 >

L110 <FRANCISCO >

K2A <PORPHYRY DIKES AND PLUGS >

mile # 9

F5 <KNIGHT, LOUIS H., JR., 1970, STRUCTURE AND MINERALIZATION OF THE ORO BLANCO MINING-DISTRICT, SANTA CRUZ COUNTY, ARIZONA; PH.D. DISSERTATION, UNIVERSITY OF ARIZONA >

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < > RECORD TYPE B20 <X, I, M > DEPOSIT NUMBER B40 < >

REPORT DATE G1 < 02.10.5 > INFORMATION SOURCE B30 < 1.2 > FILE LINK IDENT. B50 < USBM-0040230050 >

REPORTER (SUPERVISOR) G2 < LARABA PETER (last, first, middle initial) > < CALDER SUSAN (last, first, middle initial) >

REPORTER AFFILIATION G5 < ABGMT > SITE NAME A10 < CRAMER MINE >

SYNONYMS A11 < CRAMER GOLD, NEVADA CLAIM >

LOCATION

MINING DISTRICT/AREA A30 < ORO BLANCO DISTRICT >

COUNTY A60 < SANTA CRUZ > STATE A50 < AZ > COUNTRY A40 < U.S. >

PHYSIOGRAPHIC PROV A63 < 1.2 >

DRAINAGE AREA A62 < 1.50802000, LOWER COLORADO >

QUADRANGLE NAME A90 < RUBY ARIZ. - SONORA (1981) > LAND STATUS A64 < 4.1.1.1. (1979) >

SECOND QUAD NAME A92 < RUBY ARIZ. (1957) > QUADRANGLE SCALE A100 < 24,000 >

ELEVATION A107 < 3840 FT > SECOND QUAD SCALE A91 < 62,500 >

UTM

NORTHING A120 < 3476150 >

EASTING A130 < 477620 >

ZONE NUMBER A110 < 11D >

ACCURACY

ACCURATE (ACC) (circle)

ESTIMATED EST < >

GEODETIC

LATITUDE A70 < 31-24-51 N >

LONGITUDE A80 < 111-14-01 W >

CADASTRAL

TOWNSHIP(S) A77 < 023S > RANGE(S) A78 < 011E >

SECTION(S) A79 < 17 >

SECTION FRACTION(S) A76 < SW OF SE >

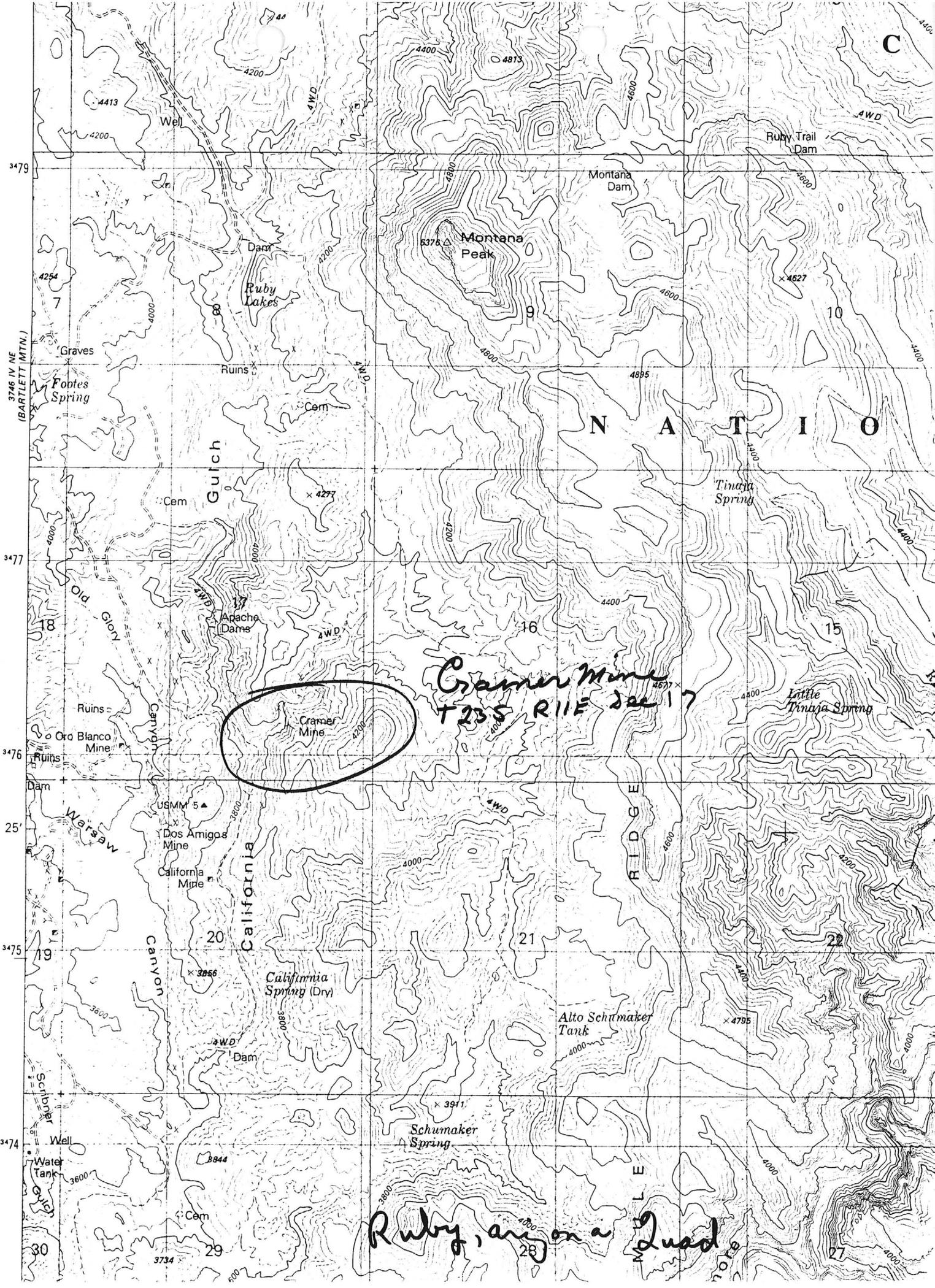
MERIDIAN(S) A81 < GILA AND SALT RIVER >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < 1.8 MILES NE OF BARTLETT MTN. (ELV. 5463) >

LOCATION COMMENTS A83 < ON THE E SIDE OF CALIFORNIA GULCH, ABOUT 1/2 MILE E OF THE ORO BLANCO MINE >

* ESSENTIAL INFORMATION

* ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED



3746 IV NE
(BARTLETT MTN.)

3479

3477

3476

25'

3475

3474

C

N A T I O

RIDGE

LE

*Cramer Mine
T23S R11E Sec 17*

Ruby, Arizona Quad



Vincent P. Kelly, who has leased and is working the Cramer mine in the Oro Blanco district, stopped at the office to discuss the ore deposit there. He has been given erroneous information in the past years about the type and location of high-grade ore shipped by Ben Cramer in the 1930's. VBD WR 7/27/76

MG WR 9/24/82: U.S. Bureau of Mines Reported production from Oro Blanco Mining District, Santa Cruz County. Cramer produced 128 tons between the years of 1934-38 and in 1941. Production from the tonnage is as follows: 233 pounds of copper; 100 pounds of lead; 3,761 ounces of silver and 71 ounces of gold.

V. P. Kelly was continuing development work at the Cramer mine. GWI QR Jan.-March'72

V. P. Kelly has been working at the Cramer property in California Gulch and has been finding interesting hi-grade silver along the vein. GWI 4 1/2 '72

Telephone call. V. P. Kelly that he had obtained a compressor and that he would be taking it down to the Cramer Mine so that he could machine drill. GWI WR 1/30/73

Ms. Ethel Bissell of Arivaca stated that someone had blasted the compressor and cabin at the Cramer mine south of Arivaca and in Santa Cruz County had been blown up by vandals. GWI WR 1/11/74,

In the California Gulch area someone blew up the cabin and compressor at Kelly's Cramer mine. GWI AR 73-74



**Western Prospector
& Miner, Jan. '75**



WP&M
4/75

I drove to the Cramer Mine, operated recently by Vincent P. Kelly, comprised of 4 unpatented lode claims in the SE 1/4, Sec. 17, T23S, R11E, Oro Blanco District, Santa Cruz County. There is no evidence of recent work on the claims. Names of the claims are Laura B., Nevada, Ohio and San Francisco, owned by June Cramer, Harbour and Charles D. Reeves, husband and wife, 1945 E. Mabel, Tucson. I later called Mr. Kelly and he advised that he had been working on the claims about a month ago and he plans to return there soon. VBD WR 9/10/75

Talked with Mr. V. P. Kelly about his work at Cramer property next to Old Soldier mine.
GWI WR 12-16-68

V. P. Kelly has been cleaning out workings at the Cramer mine in California Gulch. GWI QR 12-1968

Office call from V. P. Kelly re lease on Cramer Property. GWI WR 2-23-69

Vincent P. Kelly started cleaning out a drift at the Cramer property he has leased. GWI QR 3-1969

V. P. Kelly continues part-time working of his Cramer lease in California Gulch. GWI QR 9-1969

V. P. Kelly continues occasional work at the Cramer property. GWI QR 2-27-70

Office call from V.P. Kelly - showed assay of high-grade from Cramer mine. GWI WR 3-14-70

Had visit from V. P. Kelly with high-grade silver sample from the Cramer mine. GWI WR 6-20-70

Had visit from V. P. Kelly with pictures of work at Cramer mine. GWI WR 7-11-70

Had visit from V. P. Kelly with more soft ore from Cramer. Says that Corbin & Anderson have many claims in California Gulch. GWI WR 8-15-70

V. P. Kelly is still working at the Cramer mine having all mined several sacks of high-grade ore. GWI QR 8-30-70

Mr. V. P. Kelly visited office with specimen of gold from the Cramer mine. GWI WR 10-10-70

V. P. Kelly is working at the Cramer mine and has mined several sacks of high-grade silver-gold ore. The gold looks like pyrite in the silica matrix. He is drifting along the vein from the top of the old shaft, where Mr. Cramer is reported to have mined his high-grade ore.
GWI QR 10-1-70

V. P. Kelly is still working the Cramer mine on a very small scale. GWI QR 12-31-70

V. P. Kelly continues very small scale exploration on the Cramer mine. GWI QR 4-1-71

V. P. Kelly continued development (hand work) at the Cramer mine in Calif. Gulch.
GWI QR Oct-Dec '71

U.S. NA DEPARTMENT OF MINERAL RESOURCES
Mineral Building, Fairgrounds
Phoenix, Arizona

- 1. Information from: V. P. Kelly & personal visit
Address: 161 W. Mo - Tucson

- 2. Mine: Cramer 3. No. of Claims - Patented _____
Unpatented 4

- 4. Location: California Gulch

- 5. Sec 17 Tp 11E Range 23S 6. Mining District Oro Blanco

- 7. Owner: Cramer Estate

- 8. Address: _____

- 9. Operating Co.: V. P. Kelly

- 10. Address: as above

- 11. President: _____ 12. Gen. Mgr.: _____

- 13. Principal Metals: Gold, silver 14. No. Employed: _____

- 15. Mill, Type & Capacity: _____

- 16. Present Operations: (a) Down (b) Assessment work (c) Exploration
(d) Production (e) Rate _____ tpd.

- 17. New Work Planned: _____

- 18. Misc. Notes: Drifting along vein in about 40' from collar of old shaft.

Date: May 6, 1969 _____ G. W. Irvin _____
(Signature) (Field Engineer)