



CONTACT INFORMATION

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The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

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07/16/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: SAN JUAN

ALTERNATE NAMES:

MORE SHAFT
SORREL TOP

SANTA CRUZ COUNTY MILS NUMBER: 69J

LOCATION: TOWNSHIP 23 S RANGE 11 E SECTION 19 QUARTER NE
LATITUDE: N 31DEG 25MIN 06SEC LONGITUDE: W 111DEG 15MIN 14SEC
TOPO MAP NAME: ORO BLANCO - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD
SILVER

BIBLIOGRAPHY:

INDEX OF MINING PROPERTIES IN SANTA CRUZ CO.
PRIVATE RECORDS
SANTA CRUZ CO. RECORDER'S RECORDS
ADMMR SAN JUAN FILE
ADMMR - GEO REPORT - KNIGHT, LOUIS

SAN JAUN MINE

SANTA CRUZ COUNTY
ORO BLANCO DISTRICT
T23S R11E Sec 19

AKA: Moore Shaft, Sorrel Top

MILS Santa Cruz Index #69J

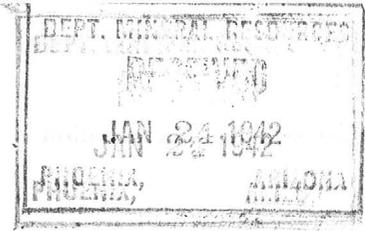
ABM Bull 191, p.68

Geology Report- Knight, Louis H. Jr. "Structure and Mineralization of the Oro
Blanco District" 1970

Bartlett Mts Quadrangle Map (Included in file)

MS-84

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT



Date Jan. 20, 1942.

Mine San Juan
District Oro Blanco. Santa Cruz County
Former name not known
Owner Dr. J. P. Woodard ✓
Operator Not operating
President
Mine Supt.
Principal Metals Gold & Silver ✓
Production Rate
Power: Amt. & Type
Operations: Present

Location 8 miles South of Ruby

Address 218 Valley Bank Bldg.

Address Tucson, Arizona.

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned

Number Claims, Title, etc. One. (By right of location)

Description: Topog. & Geog. Very rough and rugged steep and about 4300ft elevation.

Mine Workings: Amt. & Condition This vein is opened by shaft, tunnel, and open cut work the amount of which is not known to writer.

Geology & Mineralization

It seems to be a true fissure vein, vertical

Ore: Positive & Probable, Ore Dumps, Tailings

The vein is from 2 to 4 ft wide and a considerable tonnage could be developed by drifting on the vein where about 200 feet of depth could be had but the main workings should be by shaft so as to get more depth. The ore averages \$8.00 to \$8.50 gold & silver. There has been some sorted ore sold but no

Mine, Mill Equipment & Flow Sheet

record of production is available.

none

Road Conditions, Route

Good county road to Ruby then about 8 miles of mountain road to mine rough but passable to most of the late cars. to Dales place where more information may be had.

Water Supply

I think water can be easily developed on the ground.

Brief History

Special Problems, Reports Filed

Remarks

If property for sale: Price, terms and address to negotiate.

For sale or lease \$10 000.00 reasonable terms.

This report made by H.T. Edwards at request
Signed.....
of Dr. J.H. Woodard.

Use additional sheets if necessary.

H.T. Edwards

MS-84

DEPARTMENT OF MINERAL RESOURCES

State of Arizona
Mine Owner's Report

Date: January 20, 1942.

Mine: SAN JUAN MINE

District: Oro Blanco Mining District,
Santa Cruz County, Arizona.

Location: 8 miles south of Ruby, Arizona.

Former Name: Not Known.

Owner: Dr. J. N. Woodard

Address: 216 Valley Bank Bldg.,
Tucson, Arizona.

Operator: Not operating.

Address:

President:

Gen. Mgr:

Mine Supt:

Mill Supt:

Principal Metals: Gold & Silver.

Men Employed:

Production Rate:

Mill - Type & Cap:

Power - Amt. & Type:

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3 February 1942

Dr. J. H. Woodard,
216 Valley Bank Building,
Tucson, Arizona.

My dear Dr. Woodard:

I am enclosing herewith a copy of mine owner's report filed with this department covering the SAN JUAN MINE in Santa Cruz County.

I shall be glad to submit a copy of this report to anyone making inquiry for a property such as yours.

Assuring you of my desire to be helpful, and with best wishes, I am

Yours very truly,

J. S. Coupal

JSC-jrf
encl.



Arthur
e107
7/2

~~Dr. J. N. Woodard
216 Valley Bank Bldg.
Tucson, Arizona~~

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

December 4, 1958

To the Owner or Operator of the Arizona Mining Property named below:

SAN JUAN MINE (Santa Cruz County) Gold & Silver
(Property) (ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P Knight

FRANK P. KNIGHT,
Director.

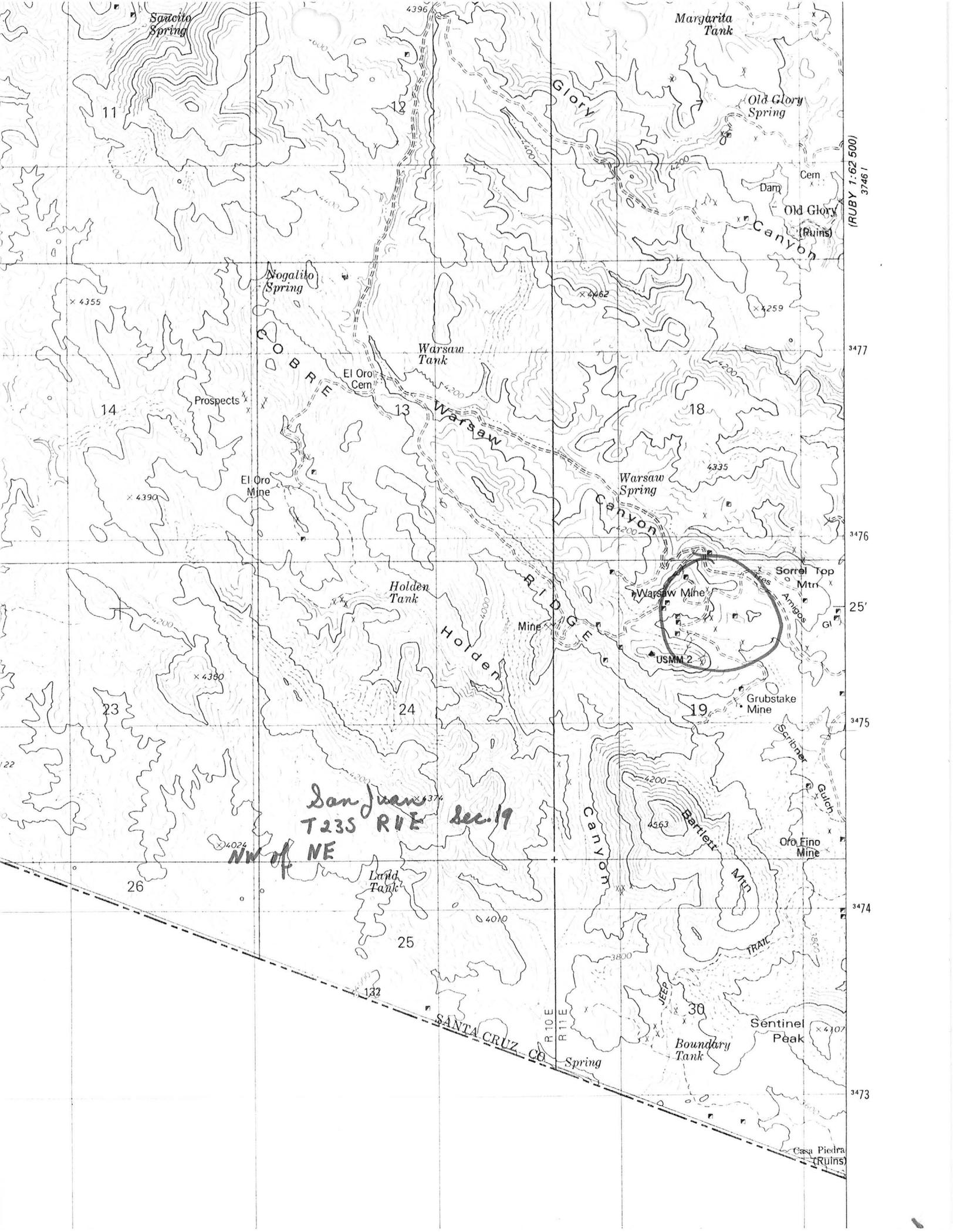
✓
206 Dr. J. N. Woodard
216 Valley Bank Building
Tucson, Arizona
✓
San Juan Mine

see map Cas Blanco (file)

SAN JUAN

SANTA CRUZ COUNTY

MG WR 6/19/87: Mr. Bruce Burris (card) reportedly did some underground drilling at the Sorrel Top mine, Santa Cruz County during the early part of this year.



Sacate Spring

Margarita Tank

11

12

Old Glory Spring

(RUBY 1:62 500)
3746 1

Nogalito Spring

Glory

Old Glory Canyon (Ruins)

14

COB R I E

Warsaw Tank

18

x 4355

Prospects

El Oro Cem

x 4462

x 4259

3477

x 4390

El Oro Mine

Warsaw

Warsaw Spring

4335

3476

Holden Tank

Mine

Warsaw Canyon

Warsaw Mine

Sorrel Top Mtn

Amigos

25'

23

x 4380

24

HOLDEN RIDGE

USMM 2

Grubstake Mine

3475

San Juan T235 R1E Sec. 19
NW of NE

x 4024

Land Tank

Mine

Barrier Canyon

Barrier Mtn

Scribner Gulch

Oro Fino Mine

3474

26

25

x 4010

x 4563

Barrier Mtn

TRAIL

3473

132

SANTA CRUZ CO

R10E
R11E

Spring

JEEP

30

Boundary Tank

Sentinel Peak

x 4107

Casa Piedra (Ruins)

* GENERAL REFERENCES

- REFERENCE 1 F1 < USBM - ABGMT PRODUCTION FILE DATA >
- REFERENCE 2 F2 < USBM FILE DATA - CLUSTER # 47 - SAN JUAN MINE >
- REFERENCE 3 F3 < KEITH, S.B., 1975, ABM BULL. 191, P. 68 >
- REFERENCE 4 F4 < KNIGHT, LOUIS H., JR., 1970, STRUCTURE AND MINERALIZATION OF THE ORO BLANCO MINING DISTRICT, SANTA CRUZ COUNTY, ARIZONA; PH.D. DISSERTATION, UNIVERSITY OF ARIZONA >

F5 < BLM DISTRICT SHEET 604 >

K2A < PORPHYRY DIKES AND PLUGS >

MIA - 695

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < > RECORD TYPE B20 < X, I.M. > DEPOSIT NUMBER B40 < >
 REPORT DATE G1 < 8.2.70.5 > INFORMATION SOURCE B30 < 1.2. > FILE LINK IDENT. B50 < USBM-0040230079 >
 REPORTER(SUPERVISOR) G2 < LARABA PETER (CALDER SUSAN) >
 REPORTER AFFILIATION G5 < ABGMT > SITE NAME A10 < SAN JUAN MINE >
 SYNONYMS A11 < MOORE SHAFT, SORREL TOP >

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 < 15.0802.00.4. LOWER COLORADO > LAND STATUS A64 < 4.1. >
 QUADRANGLE NAME A90 < BARTLETT MTN, ARIZ (1979.) > QUADRANGLE SCALE A100 < 24000. >
 SECOND QUAD NAME A92 < ORO BLANCO (1942.) > SECOND QUAD SCALE A91 < 62500. >
 ELEVATION A107 < 4000 FEET >

UTM
 NORTHING A120 < 3475800 >
 EASTING A130 < 475870 >
 ZONE NUMBER A110 < 12 >

ACCURACY
 ACCURATE (circle)
 ESTIMATED EST < >

GEODETIC
 LATITUDE A70 < 31-25-06.N >
 LONGITUDE A80 < 111-15-14.W >

CADASTRAL
 TOWNSHIP(S) A77 < 0236 > RANGE(S) A78 < 011E >
 SECTION(S) A79 < 19 >
 SECTION FRACTION(S) A76 < NW OF NE >
 MERIDIAN(S) A81 < GILA AND SALT RIVER >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < ON W SIDE OF SORREL TOP MTN. >
 LOCATION COMMENTS A83 < JUST E OF THE WARSAW MINE, ON E SIDE OF TRES AMIGOS GULCH >

* ESSENTIAL INFORMATION
 * ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITY INFORMATION
 * COMMODITIES PRESENT C10 < AG, CU, AND SILVER >
 * CORE MINERALS C30 < NATIVE GOLD AND SILVER >
 * COMMODITY SUBTYPES C41 < >
 * GEN. ANALYTICAL DATA C43 < 47 TONS OF ORE AVERAGING ABOUT 9.1 OZ/TON AG; 0.68 OZ/TON AU >
 * COM. INFO. COMMENTS C50 < >

* SIGNIFICANCE
 PRODUCER
 MAJOR PRODUCTS MAJOR < AU, AG >
 MINOR PRODUCTS MINOR < CU >
 POTENTIAL PRODUCTS POTEN < >
 OCCURRENCES OCCUR < >
 NON-PRODUCER
 MAIN COMMODITIES PRESENT C11 < >
 MINOR COMMODITIES PRESENT C12 < >
 OCCURRENCES OCCUR < >

* PRODUCTION
 PRODUCER
 PRODUCTION (YES) (circle) PRODUCTION SIZE (SM) MED LGE (circle one)
 NON-PRODUCER
 PRODUCTION: UND: NO: (circle one)

* STATUS
 EXPLORATION OR DEVELOPMENT
 PRODUCER
 STATUS AND ACTIVITY A20 < 4 >
 NON-PRODUCER
 STATUS AND ACTIVITY A20 < >

* DISCOVERER L20 < >
 * YEAR OF DISCOVERY L10 < > * NATURE OF DISCOVERY L30 < B > * YEAR OF FIRST PRODUCTION L40 < 1935 > * YEAR OF LAST PRODUCTION L45 < 1937 >
 * PRESENT/LAST OWNER A12 < >
 * PRESENT/LAST OPERATOR A13 < WITT, MOORE (1936) >
 * EXPL./DEV. COMMENTS L110 < OPERATORS INCLUDED CORDOVA AND MOORE (1935), PYEATT >

DESCRIPTION OF DEPOSIT

* DEPOSIT TYPE(S) C40 < VEIN/SHEAR ZONE >
 * DEPOSIT FORM/SHAPE M10 < TABULAR; LENSES >
 * DEPTH TO TOP M20 < > * UNITS M21 < > * MAXIMUM LENGTH M40 < > * UNITS M41 < >
 * DEPTH TO BOTTOM M30 < > * UNITS M31 < > * MAXIMUM WIDTH M50 < > * UNITS M51 < >
 * DEPOSIT SIZE M15 < SMALL > M15 < MEDIUM > M15 < LARGE > (circle one) * MAXIMUM THICKNESS M60 < > * UNITS M61 < >
 * STRIKE M70 < NNW-SSE > * DIP M80 < STEEPLY TO NE; 70 NE >
 * DIRECTION OF PLUNGE M100 < > * PLUNGE M90 < >
 * DEP. DESC. COMMENTS M110 < MINERALIZED BRECCIA VEINS WITH FINE GRAINED GOLD AND SILVER CEMENTED BY FINELY CRYSTALLINE QUARTZ. >

DESCRIPTION OF WORKINGS

* Workings are: SURFACE M120 UNDERGROUND (M130) BOTH M140 (circle one)
 * DEPTH BELOW SURFACE M160 < > * UNITS M161 < > * OVERALL LENGTH M190 < > * UNITS M191 < >
 * LENGTH OF WORKINGS M170 < > * UNITS M171 < > * OVERALL WIDTH M200 < > * UNITS M201 < >
 * DEC. OF WORK. COM. M220 < SHAFT WORKINGS; EXTENT OF DEVELOPMENT UNKNOWN > * OVERALL AREA M210 < > * UNITS M211 < >

GEOLOGY

* AGE OF HOST ROCK(S) K1 < SUB. >
 * HOST ROCK TYPE(S) K1A < QUARTZ LATITE WELDED AND NON-WELDED TUFF >
 * AGE OF IGNEOUS ROCK(S) K2 < SUB.-TERT. >
 * IGNEOUS ROCK TYPE(S) K2A < QUARTZ LATITE WELDED AND NON-WELDED TUFF; QUARTZ MONZONITE >
 * AGE OF MINERALIZATION K3 < L.C.R.E.T. >
 * PERT. MINERALS (NOT ORE) K4 < QUARTZ >
 * ORE CONTROL/LOCUS K5 < QUARTZ VEINS IN NW-TRENDING SHEAR ZONE CUTTING JURASSIC VOLCANICS >
 * MAJ. REG. TRENDS/STRUCT. N6 < NW- AND NE-TRENDING FAULT ZONES >
 * TECTONIC SETTING N15 < SMUGGLER'S GULCH FAULT BLOCK >
 * SIGNIFICANT LOCAL STRUCT. N70 < >
 * SIGNIFICANT ALTERATION N75 < MINOR >
 * PROCESS OF CONC./ENRICH. N80 < SECONDARY ENRICHMENT; PARTIAL OXIDATION >
 * FORMATION AGE N30 < >
 * FORMATION NAME N30A < >
 * SECOND FM AGE N35 < >
 * SECOND FM NAME N35A < >
 * IGNEOUS UNIT AGE N50 < SUB. >
 * IGNEOUS UNIT NAME N50A < COBRE RIDGE TUFF >
 * SECOND IG. UNIT AGE N55 < TERT. >
 * SECOND IG. UNIT NAME N55A < SIDE WINDER QUARTZ MONZONITE >
 * GEOLOGY COMMENTS N85 < CONTACT BETWEEN THE COBRE RIDGE TUFF AND RUBY DIORITE IS TO THE SW, ABOUT 1/4 OF A MILE FROM THE MINE >

GENERAL COMMENTS

GENERAL COMMENTS GEN < >