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PRINTED: 09-18-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ARIZONA BLUE FIRE OPAL

ALTERNATE NAMES:

SCORPIO
ALGNKN
ROBOB

SANTA CRUZ COUNTY MILS NUMBER: 34

LOCATION: TOWNSHIP 22 S RANGE 11 E SECTION 25 QUARTER N2
LATITUDE: N 31DEG 29MIN 30SEC LONGITUDE: W 111DEG 10MIN 10SEC
TOPO MAP NAME: RUBY - 15 MIN

CURRENT STATUS: EXP PROSPECT

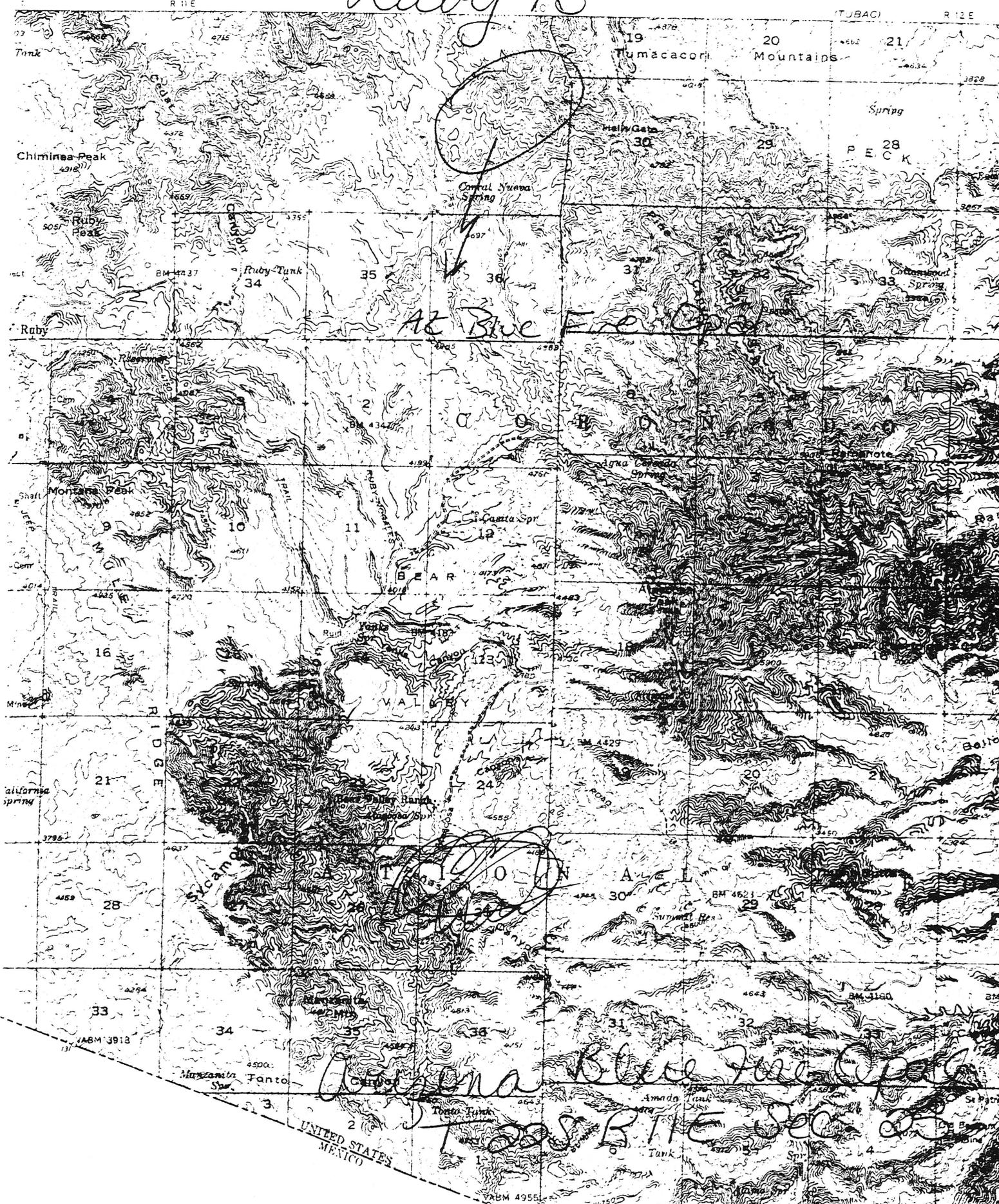
COMMODITY:

GEMSTONE OPAL PREC

BIBLIOGRAPHY:

ADMMR ARIZONA BLUE FIRE OPAL FILE
CLAIMS EXTEND INTO SEC36

Ruby 15'



SCORPIO #2, 3 & 4
aka: ALGNKN

Santa Cruz County

AWB WR 9/23/80: Jo Griffith was in with information on the claims on opal near Ruby, Arizona.

Jo Griffith said she and her husband Bob are now the owners of claims called ALGNKN numbers 1, 2, & 3, formerly SCORPIO #2, 3, & 4.

Jo Griffith said she and Bob have staked at least 14 more claims around the area. Maps submitted for file.

Jay R claim owned by Sherri Saunders and
Mike Anderson

Two Brothers claim owned
by Gene Bailey

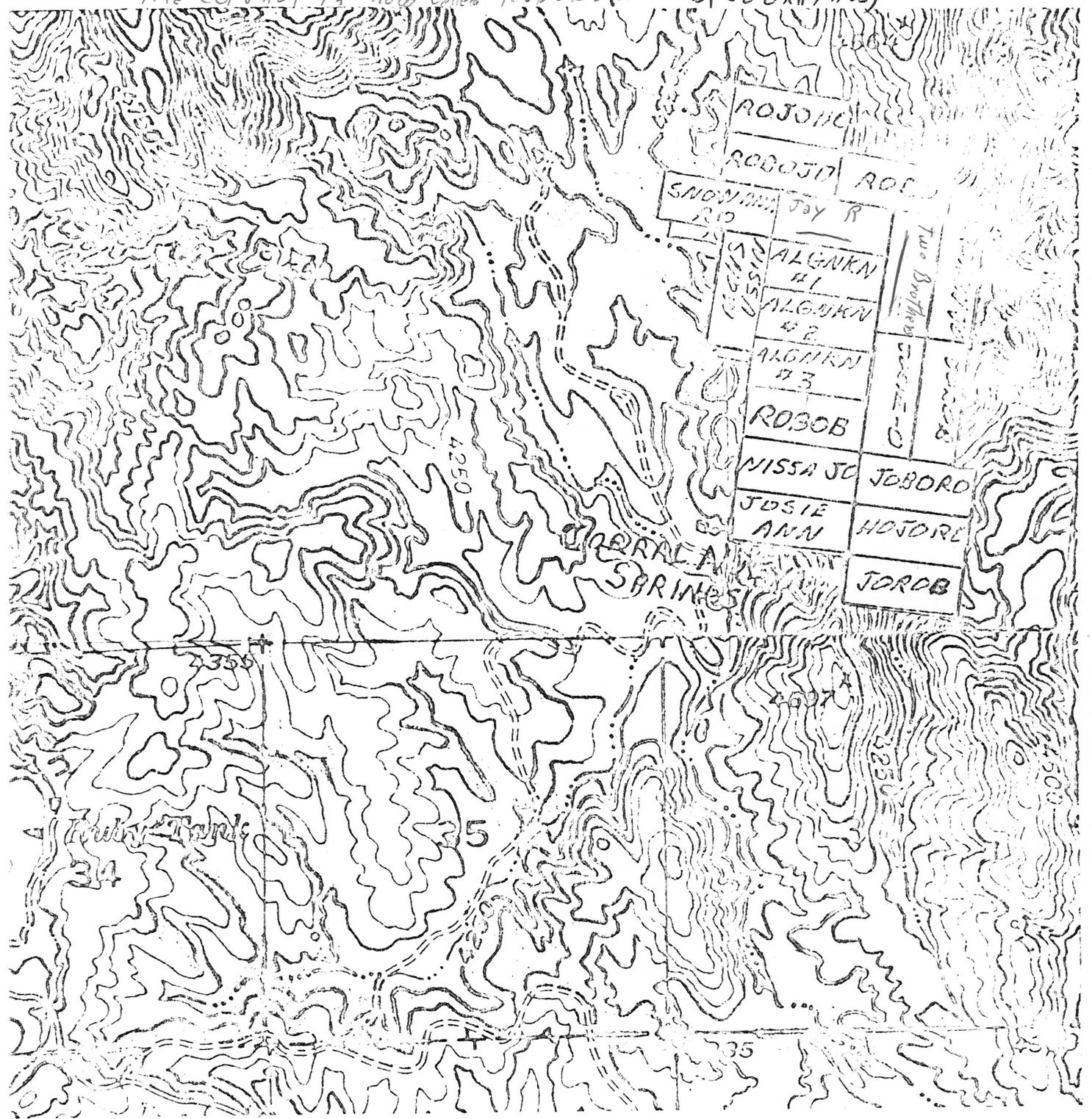
The Colonel is now called ROBBOB. (OWNED BY JO GRIFFITHS)

MICROFILMED

R-11-E

BOOK 284 PAGE 668

T-26-S



FEE NO. 5089

STATE OF ARIZONA, County of Santa Cruz - SS.

I do hereby certify that the within instrument was filed and recorded at the request of Oliver H. Griffith
on AUG 22 1980 A. D., 198 at 11:10 o'clock A. M. Docket No. 284 Page 668
Records of Santa Cruz County, Arizona.

WITNESS my hand and official seal the day and year first above written.

MARY LOU G. SAINZ, COUNTY RECORDER

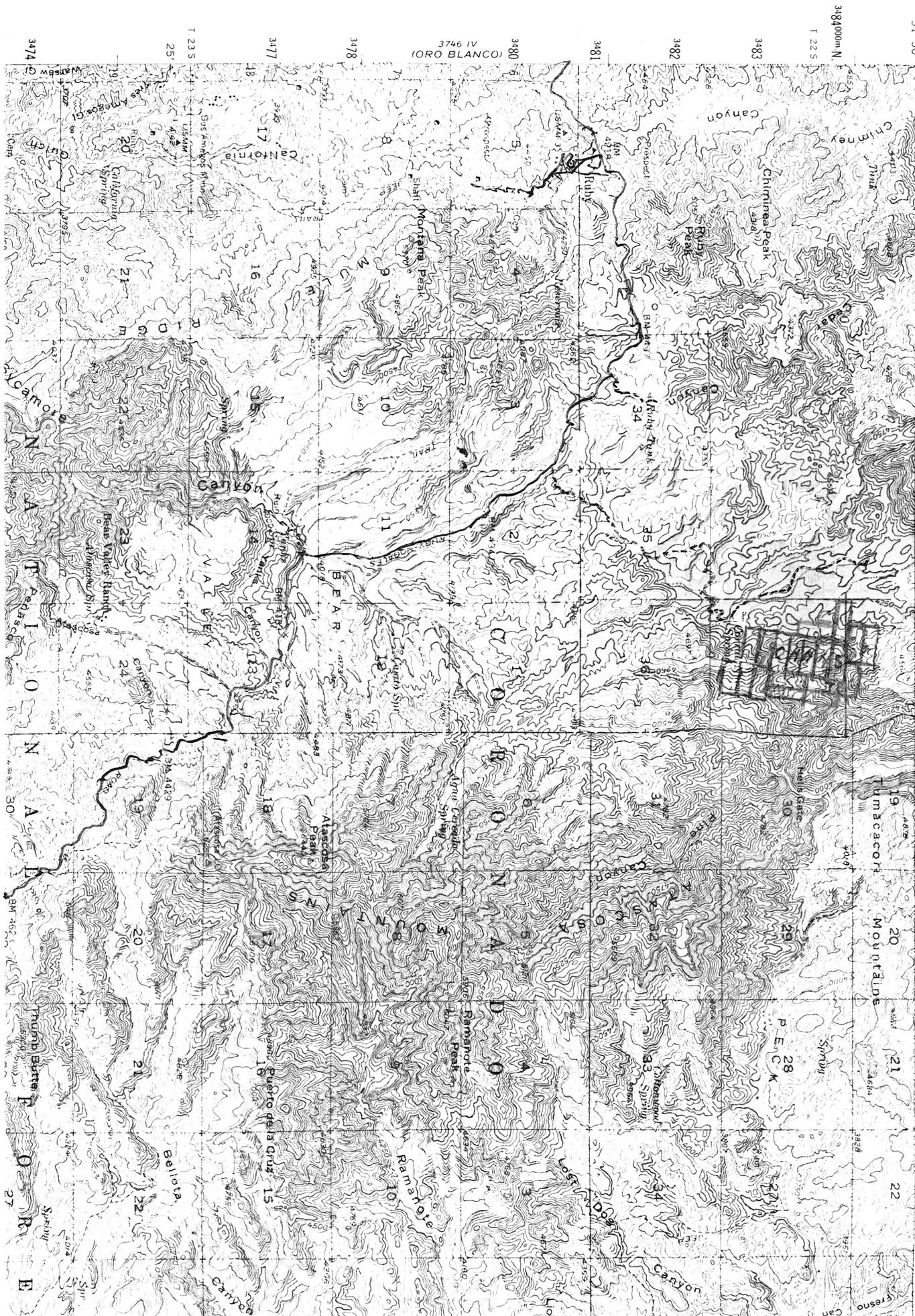
Anna L. Pacheco

3767 III
(ARIVACA)
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

31° 30' 111° 15' 47700m E 478 479 R 1 E 481 482 10' 485 487 484 483

Ruby
Quad



I do hereby certify that the within instrument was filed and recorded at request of _____ on _____ at _____

M. Duchet

Page _____, Records of _____ County, Arizona.

Scorpiofile

WITNESS my hand and official seal the day and year first above written.

County Recorder.

When recorded, mail to:

By _____, Deputy

QUIT CLAIM DEED

(JOINT TENANCY)

ESCROW # _____

For the consideration of Ten Dollars, and other valuable considerations, I or we, **James A. Saunders and Cheri Ann Saunders** hereby quit-claim to **John R. Hidalgo and Catherine W. Hidalgo, husband and wife**

not as tenants in common and not as community property estate, but as joint tenants with right of survivorship, the following described property situated in the County of **Santa Cruz**, State of Arizona:

Scorpio Mining Claim #1 recorded Santa Cruz County Courthouse, Booklet 111, page 190.

Scorpio Mining Claim #3 recorded Santa Cruz County Courthouse, Booklet 111, page 189.

Scorpio Mining Claim #2 recorded Santa Cruz County Courthouse, Booklet 111, page 188.

Scopio file

GEMOLOGICAL INSTITUTE OF AMERICA

GEM TRADE LABORATORY

SM

SM

1600 Stewart Street
Santa Monica, California 90404
(213) 829-7991

606 South Olive Street
Los Angeles, California 90014
(213) 629-5435

580 Fifth Avenue
New York, New York 10036
(212) 221-5958

Santa Monica Laboratory

Cheri Saunders
89 Twilight Dr.
Sierra Vista, AZ 84635

December 15, 1979

Identification

Description

Tests & Findings

Three translucent grayish blue free form cabochons showing a play of color ranging in size from approx. 18.31 x 15.76 mm. to 11.49 x 15.76 mm. Your stone numbers 7, 8, and 9.

Magnification
Refractive Index
Spectroscope
Ultraviolet Light
Millimeter Gauge

Conclusion

-----All three stones are: NATURAL OPAL-----

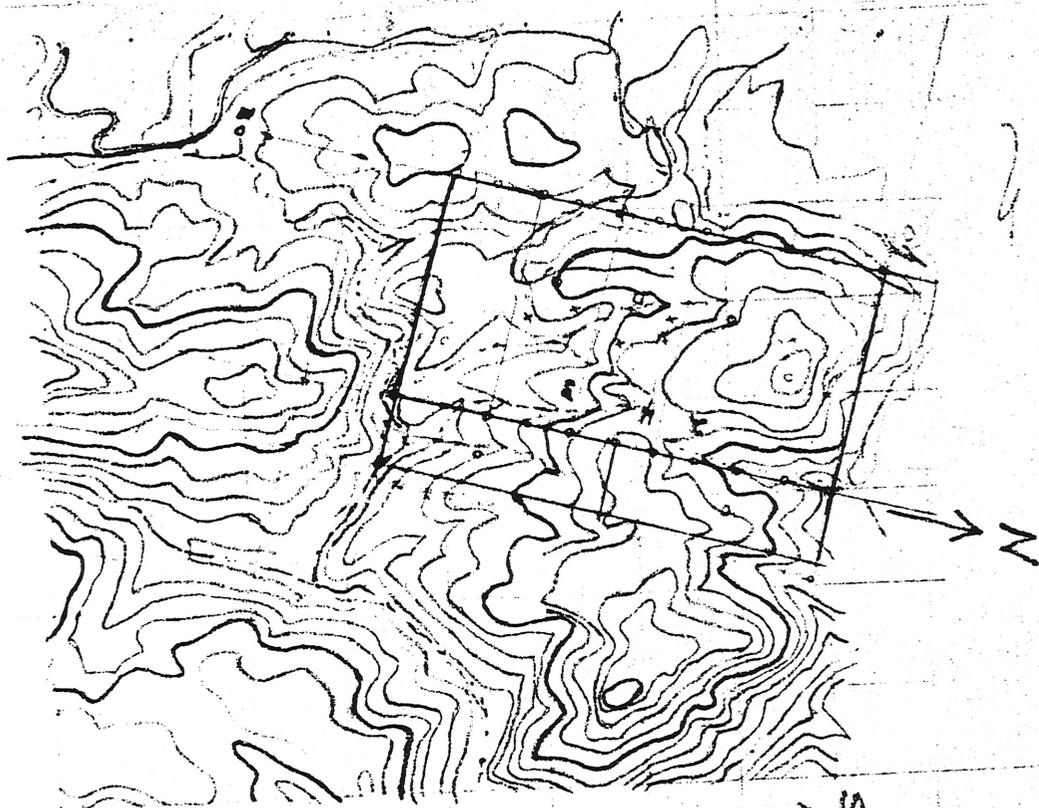
The above client agrees to be responsible for and to hold the Gemological Institute of America (GIA) and its employees harmless from any and all injury, loss, damage or destruction of said gemstones, pearls, carvings or other ornamental objects while in the possession of GIA resulting from any cause whatsoever not caused by the negligence of GIA or its employees.

This report is submitted to the above client for his exclusive use. Neither GIA nor any of its employees shall be responsible for any action that may be taken in reliance on such report, and the above client agrees to hold GIA and its employees harmless from any claims based upon the use of such report. As protection to the client, the public and GIA, neither this report nor the name or trademarks of Gemological Institute of America or the Gem Trade Laboratory may be used in whole or in part for any purpose, including, without limitation, in advertising, publicity, or promotion without the express prior written authorization of GIA.



GEM TRADE LABORATORY

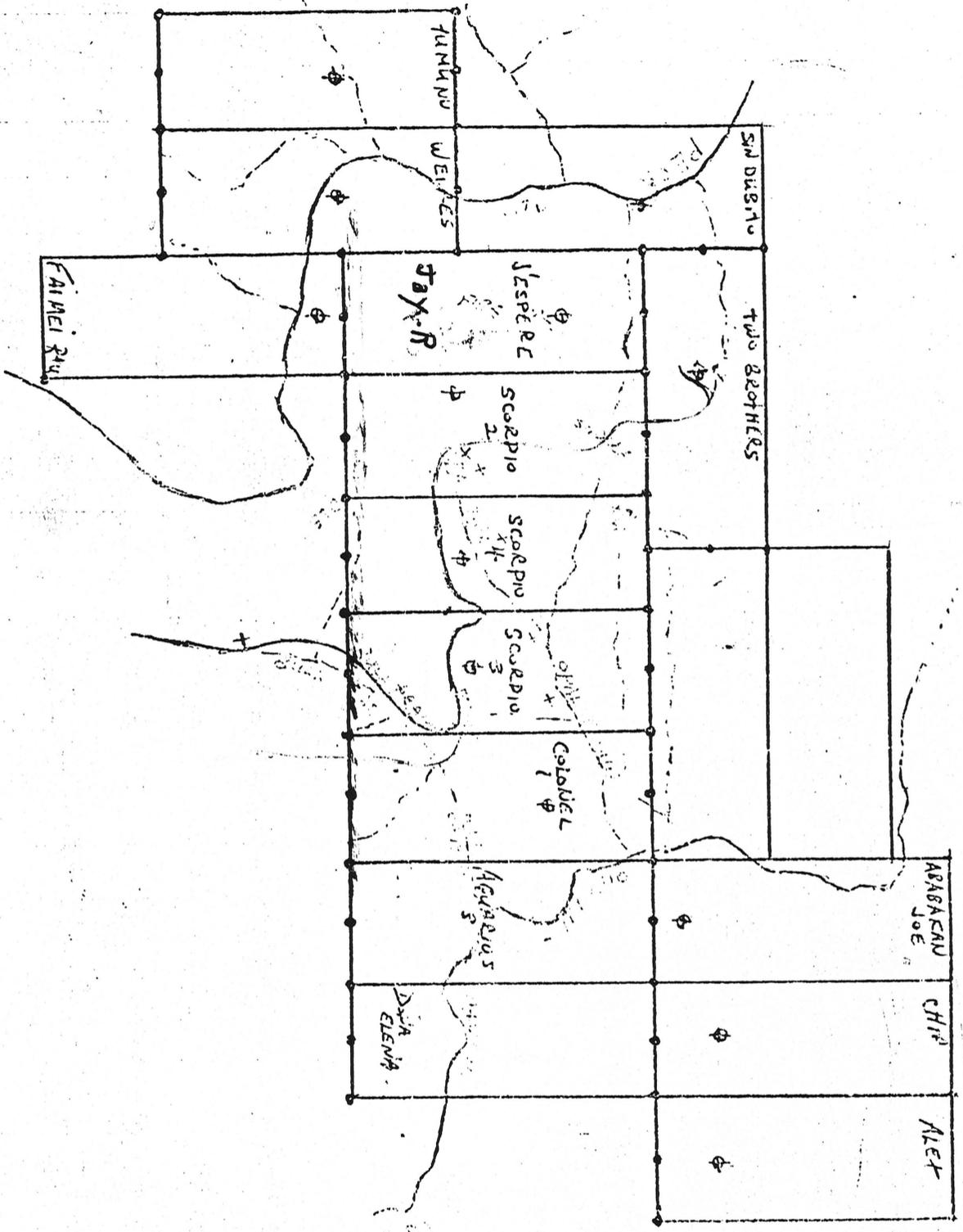
By: *[Signature]*



SCORPIO MINING CLAIMS
2 # 3 # 4

2

130° 30'



1-25-00
 25,000
 100,000

Griffith Jo

(Ariz. Opal)

1972

4322 No. 6th Ave.

Phoenix, Arizona 85033

Phone No. 84602005

Tupperware

Ch. Blue Fire Opal

CERRO CORPORATION
CERRO MINERAL EXPLORATION CO. DIVISION
300 PARK AVENUE NEW YORK, N. Y. 10022

SOUTHWEST DISTRICT
36 N. TUCSON BLVD.
TUCSON, ARIZONA 85716
TELEPHONE (602) 325-1531

March 15, 1971

Mr. Jerry Irvin
Arizona State Department
of Mineral Resources
415 W. Congress
Tucson, Arizona 85705

Dear Mr. Irvin:

I am enclosing a copy of a portion of the Ruby Quadrangle, Arizona showing the location of the opal occurrence we talked about this morning. In the following paragraphs, I will attempt to summarize the contents of the report I wrote on the property.

The property was submitted to us by Mr. James R. Saunders of Prescott, Arizona, and I made the examination on June 10, 1970. At the time of my visit, Mr. Saunders and a group of people whom he represented held 17 claims in the area.

Opal in the property occurs as small scattered veinlets and lenses in very hard volcanic rocks (mostly welded tuffs). Most of the opal I observed was of low quality with occasional semi-precious opal in minute amounts. Fire opal was rarely observed. Most of the veinlet material was, I believe, chalcedony. In addition, the opal-bearing veinlets and lenses were fractured or shattered, or both.

A number of these veinlets and lenses were dug and explored to shallow depths (i.e., not deeper than 1 or 2 feet), deeper digging being prevented by the extreme hardness of the host rock and fear of damaging the opal. As of June 1970, the owners had recovered about 200 pounds of opal and claimed that about 10% of the bulk was first-class gem opal.

I hope that this brief summary along with the map will be useful to you. Should any questions arise, please do not hesitate to call.

Sincerely,

F. Leon Lopez
F. Leon-Lopez

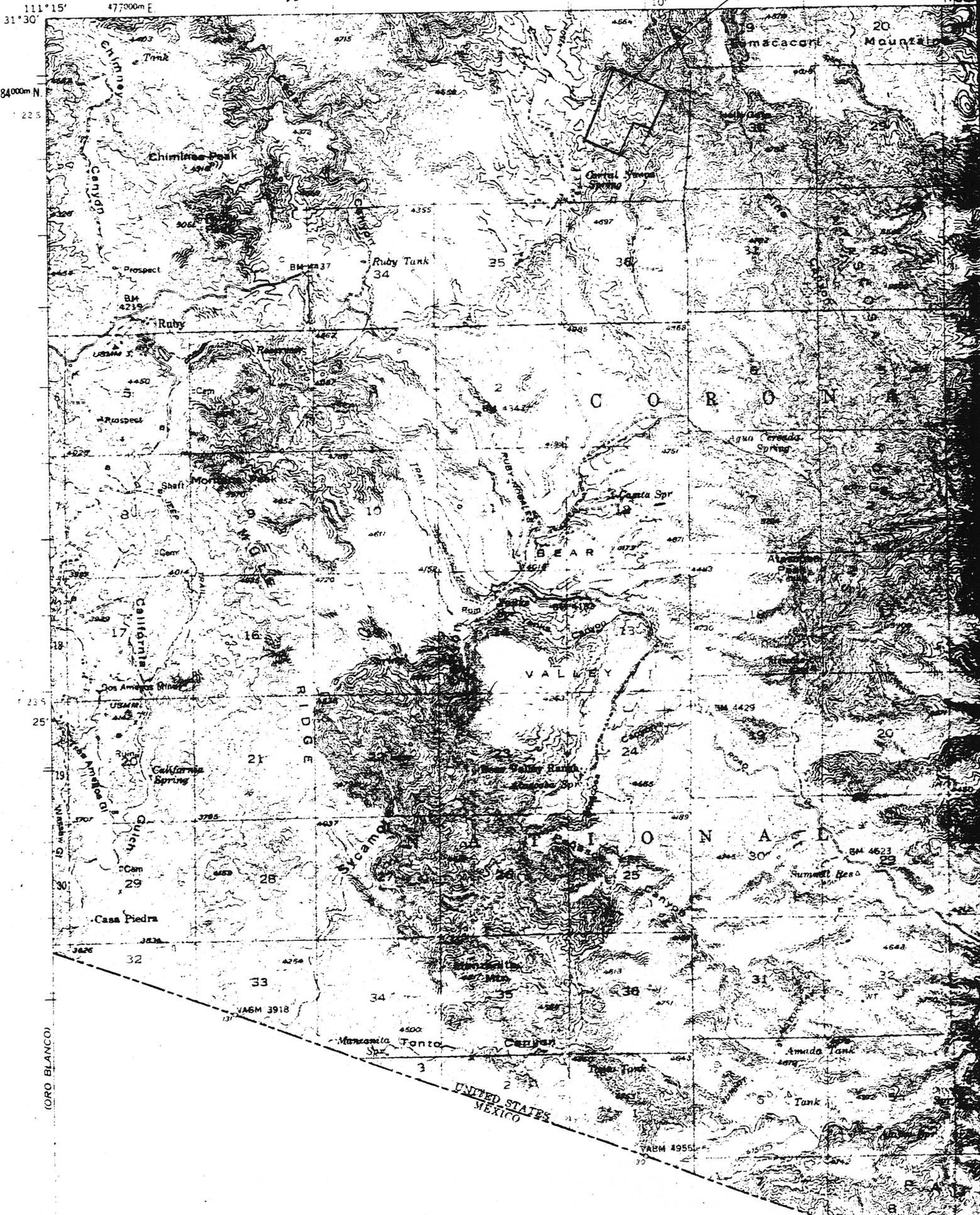
FLL/aah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Open Claims

R11E

URIVACA



(ORO BLANCO)

UNITED STATES
MEXICO

