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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CRUSHER MICA QUARRY

ALTERNATE NAMES:

MARICOPA COUNTY MILS NUMBER: 457

LOCATION: TOWNSHIP 3 S RANGE 1 E SECTION 2 QUARTER NW
LATITUDE: N 33DEG 12MIN 05SEC LONGITUDE: W 112DEG 13MIN 58SEC
TOPO MAP NAME: MONTEZUMA PEAK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

MICA MUSCOVITE
SPECIMENS MICA BOOKS

BIBLIOGRAPHY:

ADMMR CRUSHER MICA QUARRY FILE
USGS MONTEZUMA PEAK QUAD
USGS BULL 1702-I P. 14

03/25/87

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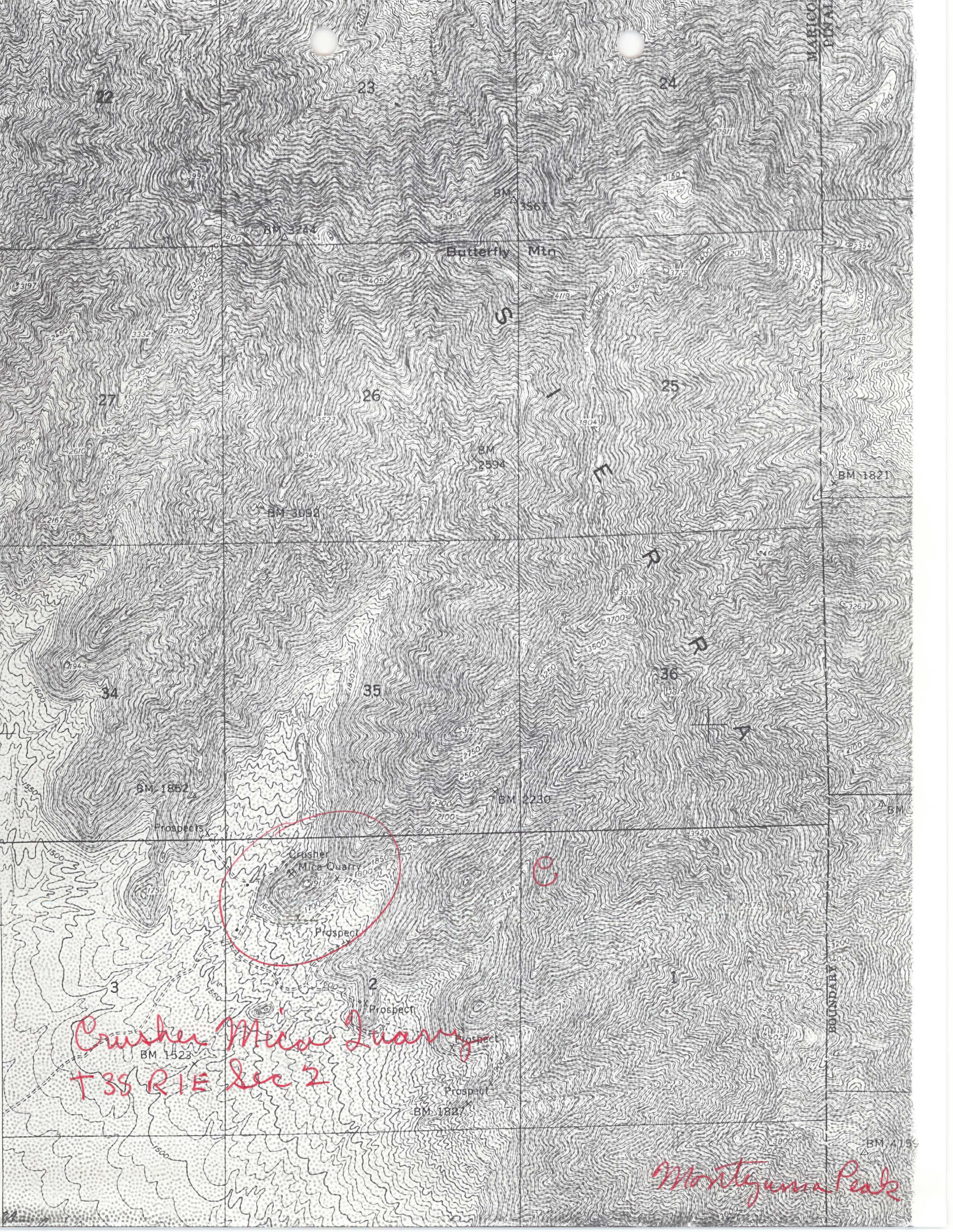
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MARICOPA COUNTY

BOUNDARY

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Butterfly Mtn

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F

P

R

T

C

BM 3567

BM 3244

BM 2594

BM 3092

BM 1821

BM 1852

BM 2230

BM 1523

BM 1827

BM 419

*Crusher Mica Quarry
T35 R1E Sec 2*

Montezuma Peak

Crusher Mica Quarry
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CRUSHER MICA QUARRY

MARICOPA COUNTY

KAP WR 12/12/86: Nick Carter called and reported he attended a State-BLM land trade meeting where he found that the State planned to trade off to the BLM the property on which the Crusher Mica deposit is located.

CRUSHER MICA QUARRY (F)

MA 458

The Crusher mica quarry, 0.1 mi outside the west-central boundary of the study area (fig. 2), was reported to be in operation in 1958 by the Arizona Department of Mines and Mineral Resources. An unrecorded amount of flake mica was produced from a pegmatite pod exposed in a 20- by 10- by 8-ft cut at the mine (Krason and others,

1982, p. 77). From 1980 to 1983, 74 placer claims were located within and adjacent to the west boundary of the study area (fig. 1). In 1980, a block of lode claims was located approximately 1 mi southeast of the Crusher mica quarry. No surface work is evident at or near any of these claims.

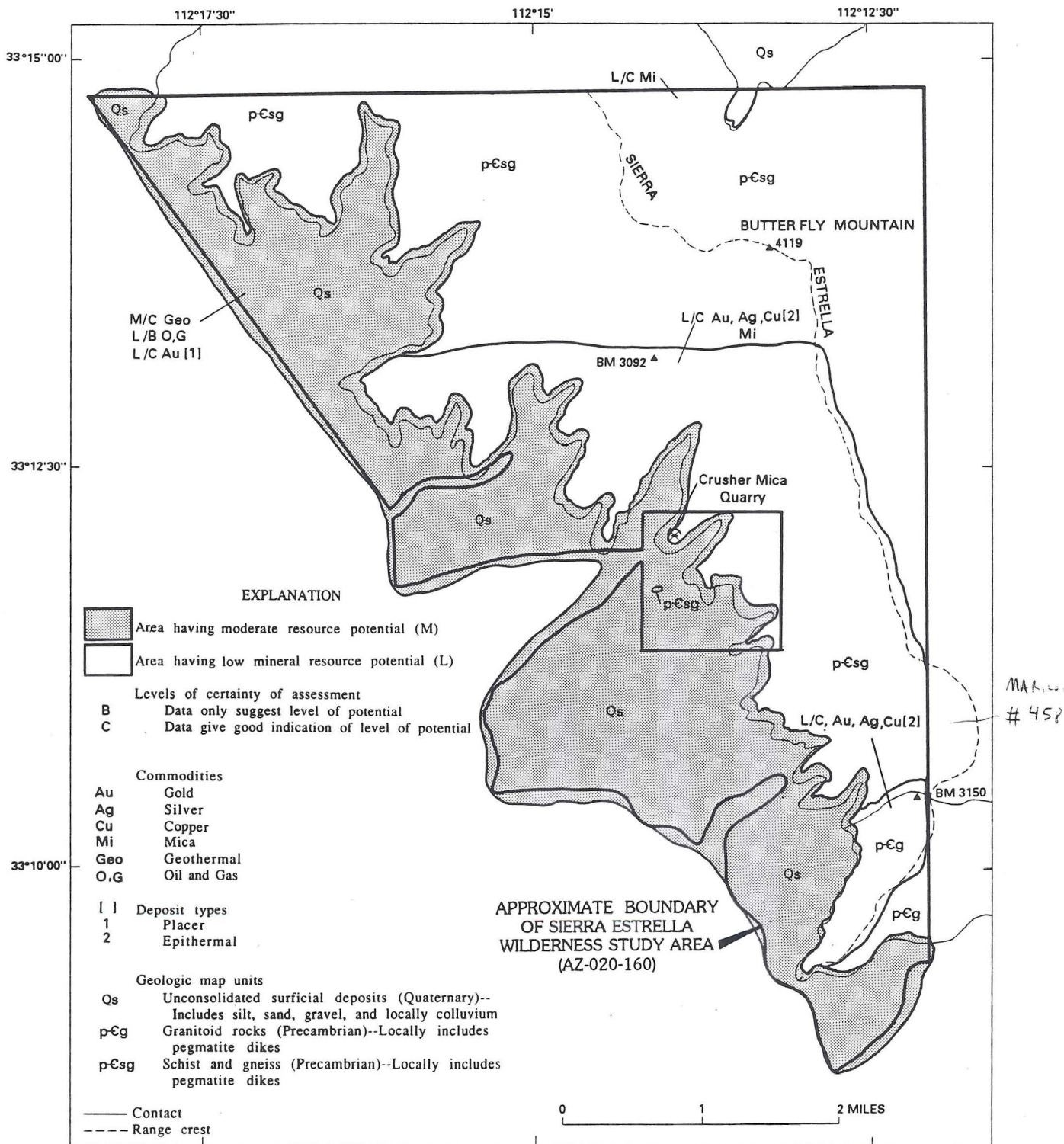


Figure 2. Generalized geologic map of Sierra Estrella Wilderness Study Area showing areas of mineral resource potential.