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02/05/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: THOMAS ILARDO CLAIMS

ALTERNATE NAMES:
BLUE DOT #1-8

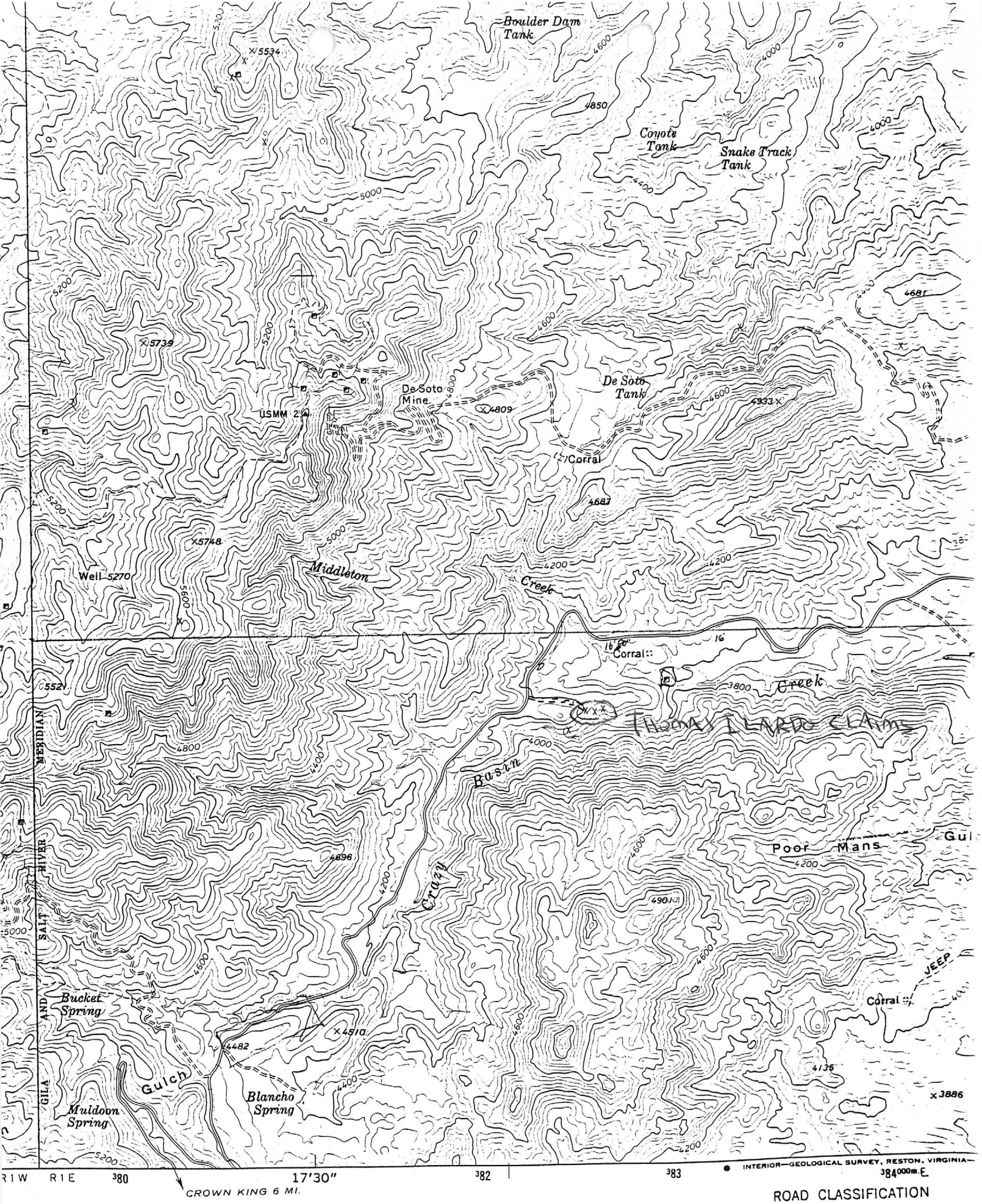
YAVAPAI COUNTY MILS NUMBER: 1201C

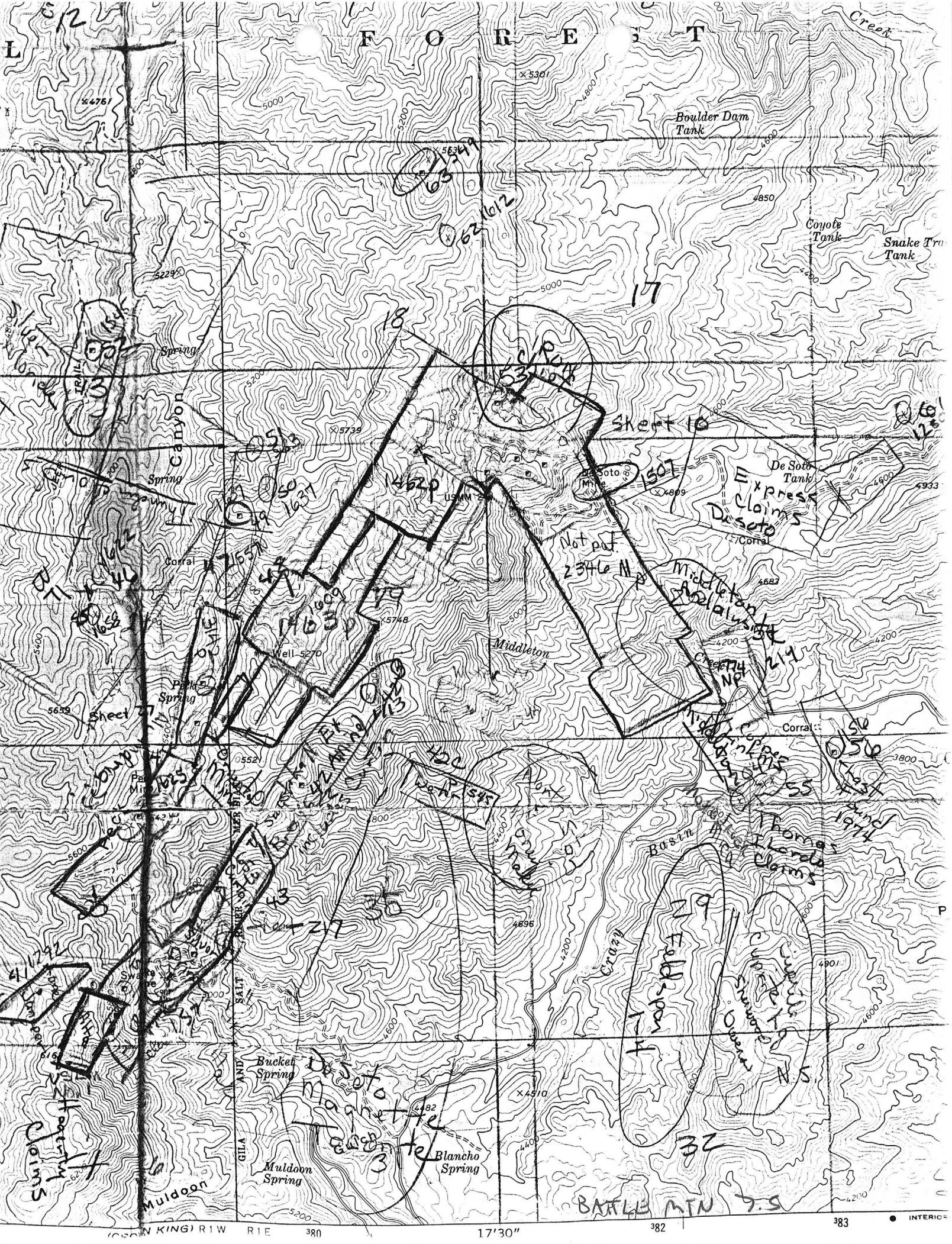
LOCATION: TOWNSHIP 11 N RANGE 1 E SECTION 29 QUARTER NE
LATITUDE: N 34DEG 16MIN 16SEC LONGITUDE: W 112DEG 16MIN 32SEC
TOPO MAP NAME: BATTLE FLAT - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
COPPER
MOLYBDENUM

BIBLIOGRAPHY:
USGS BATTLE FLAT QUAD
ADMMR THOMAS ILARDO CLAIMS FILE


Boulder Dam Tank
Coyote Tank
Snake Track Tank
De Soto Mine
De Soto Tank
USMM 2
Corral
Middleton Creek
Well 5270
Corral
Creek
THOMAS LARDO CLAIMS
Basin
Crazy
Poor Mans
Gul
Bucket Spring
Muldoon Spring
Blancho Spring
Gulch
JEEP
Corral
CROWN KING 6 MI.
R1W
R1E
380
17'30"
382
383
384000m.E.
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA
GILA AND SALT RIVER MERIDIAN
1 MILE
5000
6000
7000 FEET
BATTLE FLAT 7.5
ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway,
Light-duty road, ha improved surface



F O R E S T
Boulder Dam Tank
Coyote Tank
Snake Tra Tank
De Soto Tank
Express Claims
Desoto
Not pat.
2346 Np
Middleton
Middleton Adelaide
Thomas Lorde Claims
Basin
Crazy
Spring
Canyon
Corral
Well 5270
Pick Spring
Bucket Spring
Desoto Magnette Tacoma
Blancho Spring
Muldoon Spring
Muldoon
Sheet 10
Sheet 27
Sheet 217
BATTLE MTN 7.5
17'30"

Intra-Company Correspondence

SHATTUCK DENN MINING CORPORATION

and

SUBSIDIARIES

Humboldt Office

Date June 27, 1966

TO: Mr. C. R. Sundeen

FROM: J. Olaf Sund

SUBJECT: THOMAS ILARDO CLAIMS
% P.O. Box 899
Prescott, Arizona

INTRODUCTION:

Ilardo's claims are under tentative option to: Mr. Oliver Kilroy
7340 Jade St.
New Orleans, La., Phone 288-9644

or-- 2239 La Miranda St.
Tucson, Arizona, Phone 263-3718

TYPE: Kilroy proposed it as a porphyry copper.

TERMS REQUESTED:

Kilroy has been involved in land transactions with the oil industry but is new with mining properties. (??) Ilardo would like anything he can get. (??)

LOCATION:

The property consists of eight claims, called Blue Dot 1-8, arranged end to end and located in the Crazy Basin Creek canyon some four miles from Cleator on the road to Crown King. Specifically it is located in Range 1 East and Township 11 North.

GEOLOGY:

The claims are underlain entirely by a massive granite which is part of the Precambrian massifs in the Bradshaw Mountains. At this location there are a number of joint sets but the most predominant is oriented at north 60 degrees east and dips at 60 to 70 degrees north. Some of these joints are filled with white milky quartz veins that may locally have associated white feldspar, a little tourmaline or coarse-grained mica etc. These veins are generally 3 to 5 feet wide. A second joint set which is not too common is oriented at north 50 degrees east, [redacted] dips 75 degrees north and contains occasional sugary type quartz veins. Both types of quartz veins have minor malachite and azurite deposited along cracks and voids as well as a little pyrite and traces of molybdenite.

SAMPLING:

The following samples were collected and assayed:

	Sample No.	Description etc.	Au	Ag	Pb	Cu
Claim I	12369	Shaft area, qtz w/minor Cu etc.	Tr	0.6	.10	.20
	12370	Quartz w/minor Cu etc.	.04	1.2	.10	.40
	12371	Milky quartz	Tr	Tr		.10
	12372	Granite wall rock	Tr	Tr		.06

	Sample No.	Description Etc.	Au	Ag	Pb	Cu
Claim I						
	12373	Quartz w/rusty stringers	Nil	Nil		.12
	12374	Bull quartz w/minor Cu	Nil	Nil		.14
	12375	" " " "	Nil	Nil		.08
Claim 2	12376	Quartz vein (selected)	.06	5.9		1.28
	12377	Quartz vein	Nil	Nil		.60
	12378	Quartz Vein	Nil	Nil		.12

SUMMARY:

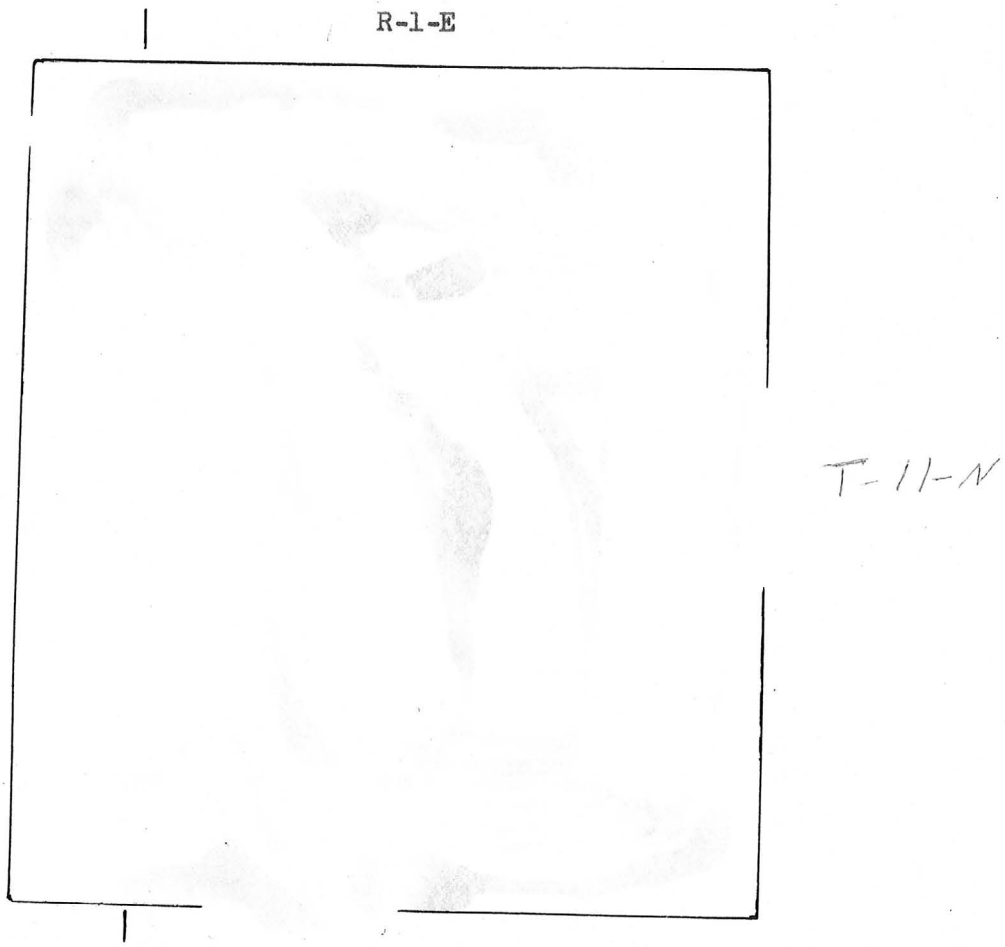
Molybdenite may be useful as an indicator of porphyry type copper deposits within granites of a younger age but it has no bearing on these precambrian types. Therefore, Kilroy's hypothesis has no merit. The property was examined as a purely vein type mineralized showings.

CONCLUSIONS:

The granite is essentially barren. The quartz veins are widespread but only slightly mineralized. Much of what was considered molybdenum is actually a variety of the micas. Copper and precious metals etc. are present in very minor amounts only with exception of very local concentrations.

Nothing should be done with this property.

JOS/db



LOCATION OF ILARDO CLAIMS

Scale 1 : 62,500