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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLUE DAISY

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 599A

LOCATION: TOWNSHIP 23 N RANGE 13 W SECTION 7 QUARTER C
LATITUDE: N 35DEG 23MIN 32SEC LONGITUDE: W 113DEG 42MIN 34SEC
TOPO MAP NAME: VALENTINE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

FLUORINE FLUORSPAR
STONE LIMESTONE

BIBLIOGRAPHY:

ADMMR BLUE DAISY MINE FILE
ADMMR AZ INDUSTRIAL MINERALS RPT #2, P 41
ADMMR ARIZONA FLUORSPAR, P. 30, 1971

MOHAVE CO. MILS

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ADMR BLUE DAISY MINE FILE

ADMR ELEVATORSKI, E.A., INDUSTRIAL MINERALS

REPORT #2, P. 41

ADMR ELEVATORSKI, E.A., ARIZONA FLUORSPAR,

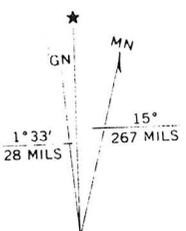
1971, P. 30



Blue Daisy
T. 33N R. 13W Sec. 7

The Geological Survey

Maps from aerial
photography dated 1968
Use the 1968 datum
Coordinate system, west zone
Major grid ticks,



UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACT
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS

Valentine 7.5'

Name of Mine or Prospect Blue Daisy	Township 23N	Range 13W	Section 7 cba	Priority C
Principal Minerals: Fluorite	1:250,000 Quad Williams		7.5' - 15' Quad Valentine	
Associated Minerals: Quartz, Sericite, Epidote, Hematite	District Hackberry		Principal Product Fluorite	
Type of Operation: Seven prospect pits & one bench in hillside	County Mohave	State AZ	Type of Deposit Vein	

Ownership or Controlling Interest:

James Andrews, Phoenix, Arizona Telephone (602) 244-4093

Access: From Kingman, AZ, proceed north on U.S. 66 for 27.5 miles; turn left (NW) on unimproved road for 0.5 mile. Turn right and proceed on very rough road across Truxton Wash, staying to left and then to right where road splits for a total of 1.5 miles to the mine. Mine is located (unnamed) on topographic quadrangle.

Structural Control or Geological Association:

Fluorite occurs along northwest striking, southwest dipping pegmatite and quartz veins which cut leucocratic biotite quartz monzonite. The largest of the fluorite veins is exposed for 25 feet along strike and varies from 14" to 20" thick and occupies a sheared pegmatite vein. The vein occupies a fault zone and caliche has developed along the fault zone. It may be this caliche that led Elevatorski (1977) to report that the vein occurs in limestone.² The leucocratic biotite quartz monzonite in the area of the fluorite veins is partially altered to sericite, quartz, hematite and epidote.⁴

Age of Mineralization: Precambrian

Production History	Geochemical Analyses				
	Ag ppm	Au ppm	Cu ppm	Pb ppm	Zn ppm
Unknown					
81cj333A dump sample	.3	.02	16	16	10
81cj333B fluorite vein in face of bench	.3	.02	9	20	12

References

- 1) Elevatorski (1977) p. 30.
- 2) Elevatorski (1978) p. 41.
- 3) Wilson and Moore (1959) Geologic Map.
- 4) Exploration Research Associates Inc. (Sept. 1981) Field reconnaissance.

BLUE DAISY MINE

MOHAVE COUNTY
HACKBERRY DIST.

Visited the Hackberry fluorspar deposit of Mr. and Mrs. Henry O'Connor, some 2 miles northerly from Hackberry. Mr. O'Connor is in extremely poor health and Mrs. O'Connor has little knowledge of the mine operation. I visited the claim alone, driving over a very rough jeep road to within several hundred yards of the fluorspar claim. The workings consist of a longitudinal cut on the vein and 2 shallow shafts (8-10' deep) and several pits, all showing purple and white fluorspar stringers up to 12" maximum width in a fault zone. The development is altogether too sketchy to permit a satisfactory evaluation of the prospect, particularly since no sampling has been done.

TRAVIS P. LANE
6-16-59 WR

BLUE DAISY

MOHAVE COUNTY

Visited Mrs. O'Connor - she has given up her claims. Said a McCoy Livingston of Kingman was working claims north of her claims. FTJ WR 5-8-70

SEE: Deaprtment of Resources - Fluorspar p. 30

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MD 2

Date July 28, 1939

Mine DAWN

District Hackberry

Former name

Owner L. V. Root & Montie Harman

Operator

President

Mine Supt.

Principal Metals

Production Rate

Power: Amt. & Type

Operations: Present

Location

Address Kingman, Arizona

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

fluorspar

Operations Planned

Number Claims, Title, etc. One. Lode location federal domain.

Description: Topog. & Geog. Intrusive veins, granitic schist.

Mine Workings: Amt. & Condition Location and assessment work.

(over)

Geology & Mineralization

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Ore: Positive & Probable, Ore Dumps, Tailings Fluorspar

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Good highway within two miles

Water Supply One mile distant

Brief History

Special Problems, Reports Filed

Remarks

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

Signed..... L. V. ROOT.....

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
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Date July 28, 1939

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Former name ~~Intrusive granitic schist~~

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(over)

2 MAY 1941

Honorable L. V. Root,
Kingman,
Arizona.

My dear Judge Root:

Mr. Henry J. Leir, President of the Continental Ore Corporation, 500 Fifth Avenue, New York City, New York, is interested in the purchase of fluorspar ore. I have given him your name as an owner of a property, and should suggested that you communicate with him regarding the matter.

Mr. Leir advises me that he is in a position to give you a steady market for your product in case you would consider producing the ore.

With best wishes, I am

Yours very truly,

J. S. Coupal
Director

JSC-jrf