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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ROARING GULCH PROPERTY

ALTERNATE NAMES:

RAY VERDE
KULLMAN-MCCOOL LESSEE
MS 4219

PINAL COUNTY MILS NUMBER: 406

LOCATION: TOWNSHIP 5 S RANGE 13 E SECTION 14 QUARTER S2
LATITUDE: N 32DEG 59MIN 39SEC LONGITUDE: W 110DEG 59MIN 20SEC
TOPO MAP NAME: CROZIER PEAK - 7.5 MIN

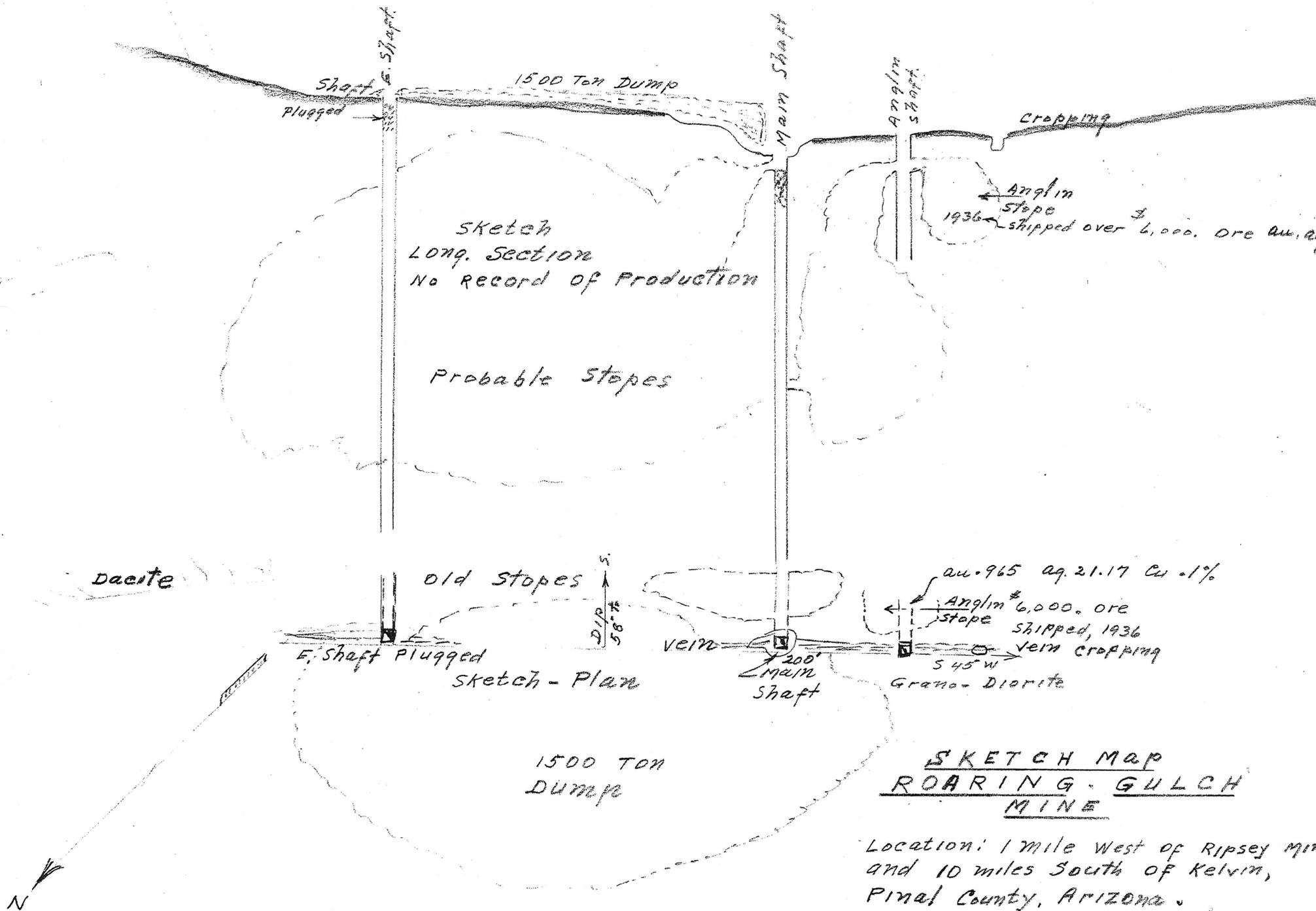
CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD
SILVER
COPPER

BIBLIOGRAPHY:

ADMMR ROARING GULCH MINE FILE
BLM MINING DISTRICT SHEET 641



SKETCH MAP
ROARING GULCH
MINE

Location: 1 mile West of Ripsey mine
and 10 miles South of Kelvin,
Pinal County, Arizona.
Owner: Joe Fishback of
Tucson, Arizona
Approx. Scale 1 in To 50 ft
Notes: Department of Mineral R.
State Office June 20th 1944

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine ROARING GULCH MINE Date June 18, 1944
District Pinal County Engineer Andrew Macfarlane
Subject: Preliminary Report

PROPERTY: Consists of one full mining claim, held under location by Mr. Joe Fishback of Tucson, Arizona, now with the armed forces located in the South Pacific.

The ground immediately contiguous to the Roaring Gulch claim is at present unlocated. The Roaring Gulch was formerly known as the Ray Verde.

GEOLOGY: Of the immediate locality, comprising both the old Ripsey Mine, one or one and a half miles easterly from the Roaring Gulch, may be stated as principally pre-Cambrian schist and granites, these much altered and intruded by dykes of Dacite and Tertiary volcanic rocks.

The lower belt of Ripsey Canyon, 2 miles easterly, cuts through Paleozoic sedimentaries, but I don't see any immediate influence of these sedimentary rocks on the structures of the Ripsey or Roaring Gulch veins. However, these sedimentaries, sand stones and fragmentary limes may in their northeasterly sweep from Ripsey be formations affecting the Old Florence Lead Mine, some 2 miles northeasterly from the Ripsey.

An underground observation of the Red Hill workings, less than 1 mile east of Roaring Gulch, said hill forming part of the easterly bank of said gulch, determines a major fault of which the Ripsey gulch is the westerly contact plane. The Roaring Gulch Mine lies within the grano-diorites and 1/4 of a mile west of the Ripsey fault, while the Ripsey mine is east 1/2 mile from the Fault contact. The general course of the Ripsey Canyon is from north to south.

MINE WORKINGS: About 1914 and for a few years subsequently the principal developments were made. The Roaring Gulch Mine then was known as the Ray Verde. The vein was partly opened by 2 shafts sunk on the vein about 180' apart. These shafts followed the vein on its downward dip of 58° to a depth of about 200 feet and no doubt a large portion of the block of the vein formed by these two shafts has been stoped. Fifty feet southwest of the main shaft another shaft was sunk to near the 80' point below cropping, and out of the portion of the vein Messrs. J. C. Anglin and West during 1936 mined and sold upwards of 2,000 tons ore of a net value in gold and silver of over \$30.00 per ton.

VEIN SYSTEM: So far as noted consists of one fissure in width of 3' to 6'. This vein has a course of south 45° west and dips towards the southeast about 58° from off the horizontal. The above noted developments have prospected this vein for 250 feet along its strike and to a depth of about 200 feet. Vein selvage and well defined walls showing structure forming agencies, together with the further cropping, continuation towards the southwest, all indicate a vein and mineralization of depth and continuity.

ORE PRODUCTION: No records of the shipments during the earliest working of the mine are now available to the writer, however, I feel it is conservative to estimate

June 18, 1944

as follows:

A block of the vein 200' long by 200' deep by an average width of 4 feet or about 10,000 tons was prospected and fully 5,000 tons mined and hoisted, of which about 1,500 tons are now on dump, this being the low grade or reject ores.

This deduction seems to fit the ground and gives on output them sold of
 3,500 tons under the name of Ray Verde
 2,000 " mined and sold by J. C. Anglin & co.
 5,500 tons total production estimated.

The writer recently discussed the settlement of the ores sold with Mr. Anglin and he stated that the average shipments assayed per ton at: gold 0.80 oz; silver 20. ozs; the copper content low, about 1/2 of one percent.

This makes a product of \$40.00 per ton gross at smelter and a net after paying smelting and trucking costs of over \$30.00 per ton. A settlement sheet in hands of Martin Fishback recently inspected by the writer covering 44.26 tons netted from Magma smelter \$1680.76, this ore mined and sold by Anglin and West, June 1936. All the foregoing is indicative of the grade of ores yet to be mined and developed in working the Roaring Gulch claim.

PROPOSED VEIN DEVELOPMENT: The main shaft should be cleaned out to its bottom, also well timbered, making this a safe working shaft to the 200' level.

From the 200 foot level drifts should be extended both to the S.W. and NE. on the vein for several hundred feet and upraises and ore chutes made and installed to facilitate the mining of the smelter grade ores. As a first estimate of capital expenditure, I suggest \$15,000 would accomplish the installation of the mining plant and head frame, mine cabins, etc., and extend the 200 foot level drifting as suggested on attached map.

I believe the amount of money above suggested would, besides meeting such token and preliminary needed expenditures, cover the entire program as outlined and place this mine back on the shipping and earning list.

OPERATING COSTS: After the above reconditioning and plant installations are made estimated as follows:

Mining, including development, on output basis of 25 tons per 8 hours @ per ton	\$5.00
Trucking 28 miles to Hayden smelter	2.50
Smelting and minor costs	<u>4.00</u>
Total charges against smelter grade ores	\$11.50

All ores in excess of \$12.00 gross value are profitable grade.

NAME OF MINE: ROARING GULCH		COUNTY: Gila	
		DISTRICT: Pinal	
		METALS: Au., Ag.	
OPERATOR AND ADDRESS:		MINE STATUS	
DATE:		DATE:	
6/44	Joe Fishback, Tucson	6/44	Financing

Ripsey Canyon (Kelvin) 5-23-45
7-29-41

Fishback, Martin
Tucson, Arizona ~~Box 1812~~
Kelvin, Arizona

See F File
Re - looking over his properties

See F file - Re notice of intention to hold 6-11-43

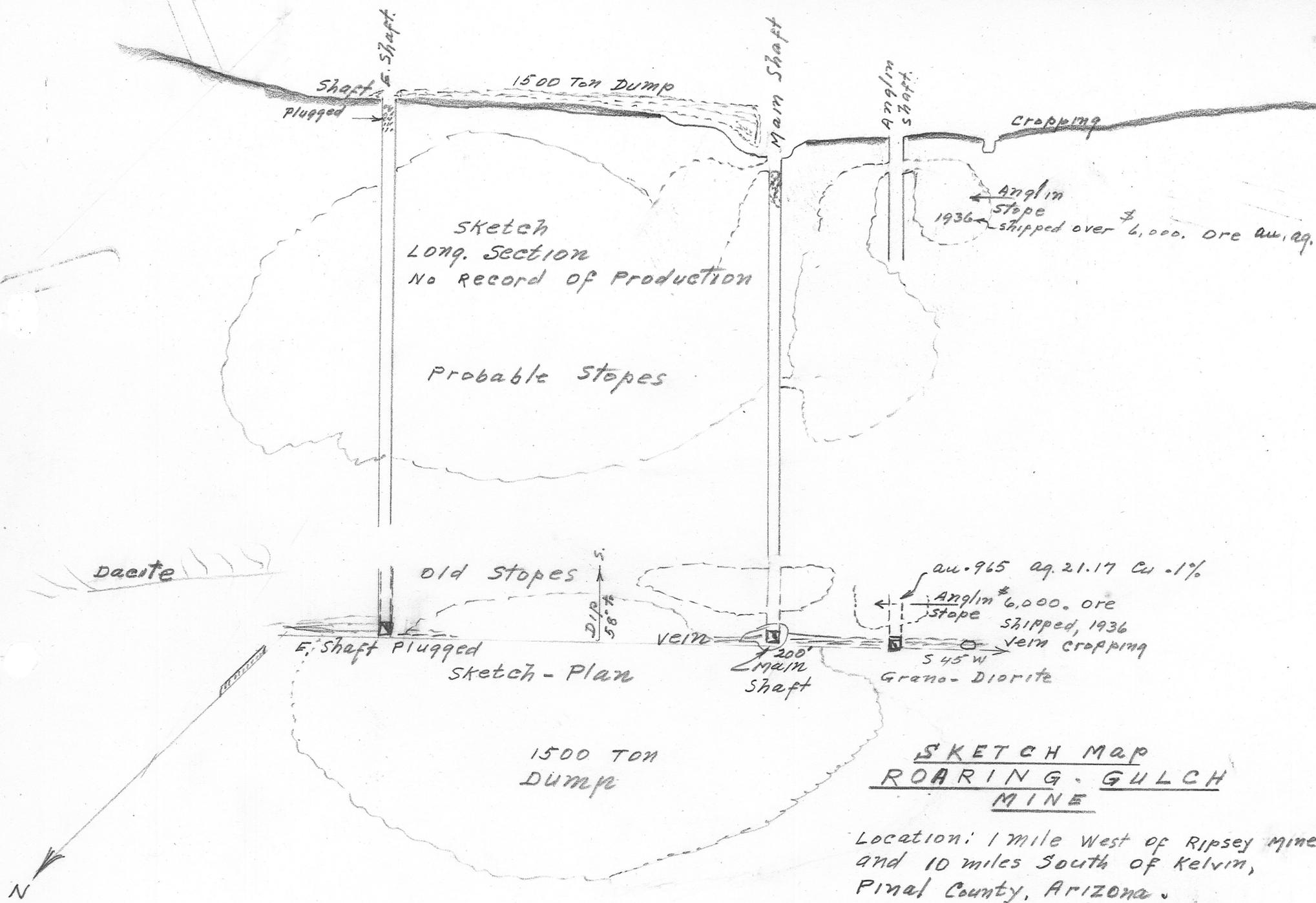
See RIPSEY CANYON MINES - Re examination 5-31-44

See ROARING GULCH MINE - Field Eng. Report 6-18-44

See F file - re request for Intention to Hold forms 5-23-45

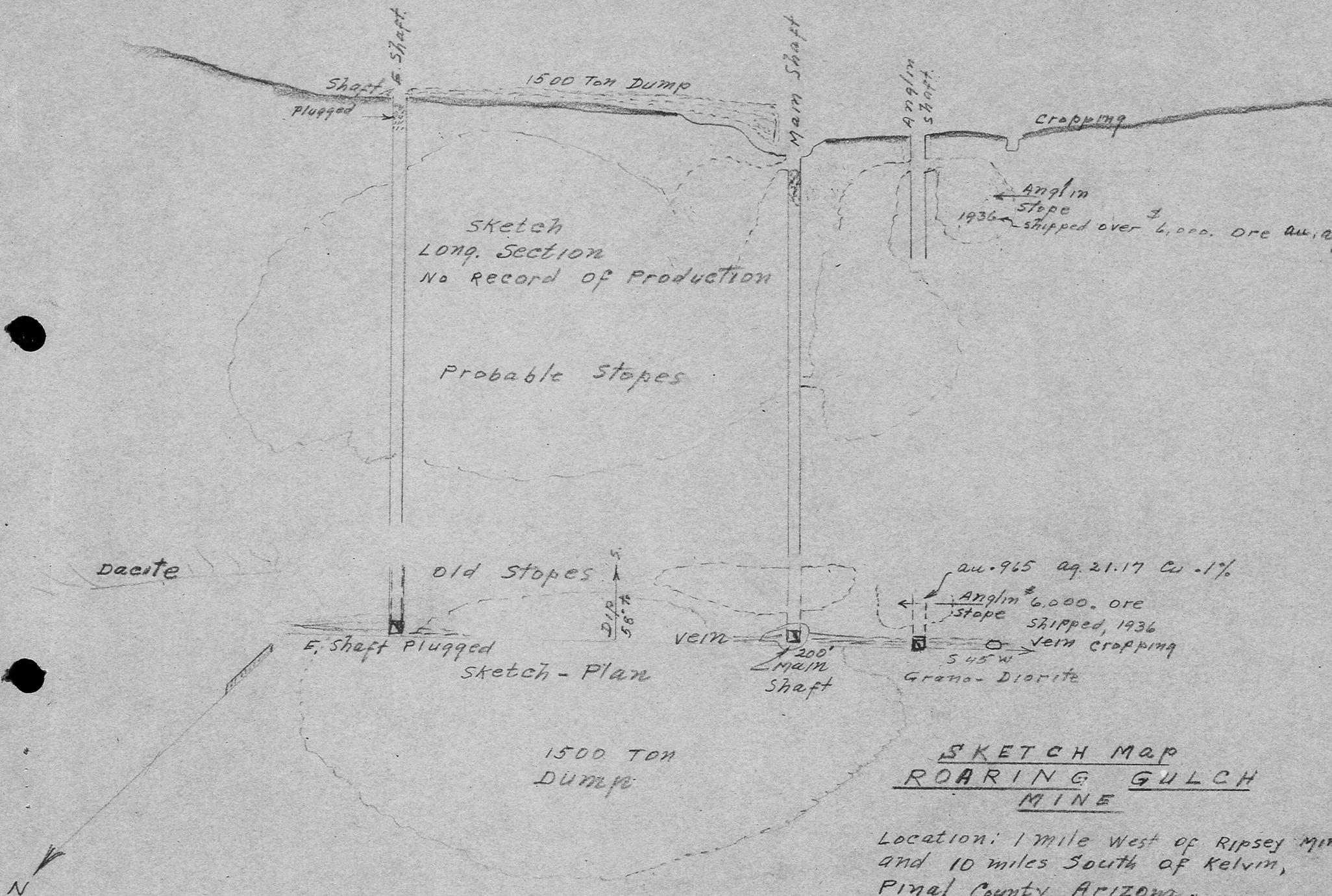
See F file - re request for booklets 10-2-46

KULLMAN-McCOOL Mine - lessee



SKETCH MAP
ROARING GULCH
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and 10 miles South of Kelvin,
Pinal County, Arizona.
Owner: Joe Fishback of
Tucson, Arizona
Approx. Scale 1 in To 50 ft
Notes: Department of Mineral R-
Globe Office. June 20th 1944



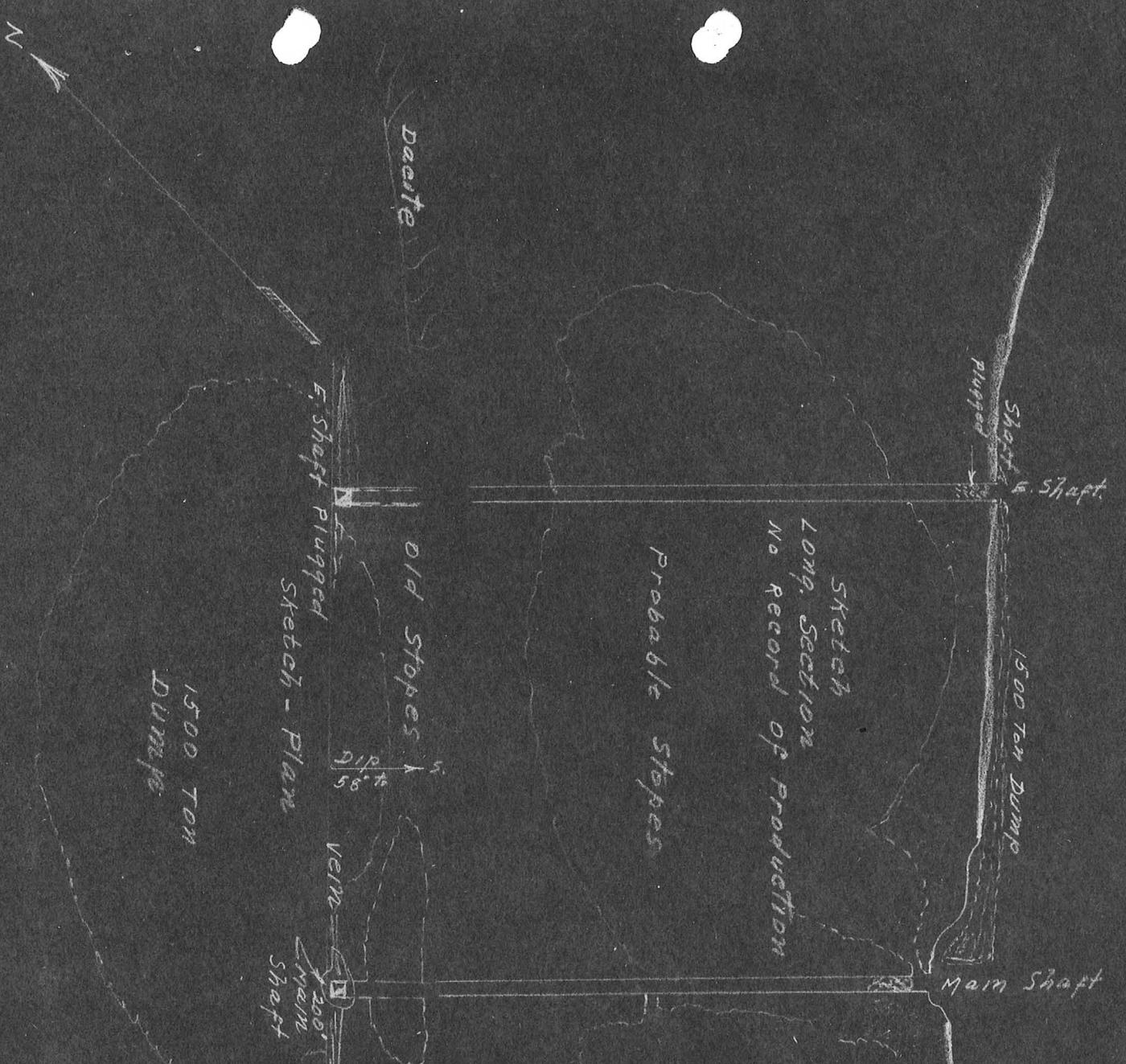
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Approx. Scale 1 in To 50 ft

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SKETCH MAP
ROARING GULCH
MINE

Location: 1 mile West of Ripsey m.
and 10 miles South of Keweenaw,
Pinal County, Arizona.
Owner: Joe Fishback of
Tucson, Arizona
Approx. Scale 1 in to 50 ft
Notes: Department of Mineral &
Globe office. Done 20th 1944

ave. 9.65 ag 21.17 cu. 1%
Anglin 6,000. Ore
shipped, 1936
Vein Cropping
5' 45" W
Granite Diorite

Anglin
Shaft
1936
shipped over 6,000. Ore Ave.

Cropping

1500 Ton Dump

Sketch
Long. Section
No Record of Production

Probable Stopes

Old Stopes

Sketch - Plan

1500 Ton
Dumps

5' 1
4.87

Vein

200'
Main
Shaft

Main Shaft

Anglin
shaft

Shaft
E. Shaft
Plugged

Dacite

N

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Original

Mine ROARING GULCH MINE

Date June 18, 1944

District Pinal County

Engineer Andrew Macfarlane

Subject: Preliminary Report

Martin Fishback

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