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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: FLYNN GROUP

ALTERNATE NAMES:
RATTLER

MOHAVE COUNTY MILS NUMBER: 164A

LOCATION: TOWNSHIP 27 N RANGE 21 W SECTION 7 QUARTER SW
LATITUDE: N 35DEG 44MIN 21SEC LONGITUDE: W 114DEG 34MIN 16SEC
TOPO MAP NAME: MT PERKINS - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD
SILVER

BIBLIOGRAPHY:
ADMMR FLYNN GROUP FILE
AZBM CLIPPING FILE, FLINN MINE
FLYNN GROUP ALSO INCLUDED THE DOWNEY LEASE
AREA
GREAT BASIN GEM JT VENTURE, VOL. 2 (ADMMR GEO
FILE)

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AREA

GREAT BASIN GEM JOINT VENTURE, VOL. 2 (ADMMR GEOLOGY FILE)

MT. PERKINS
ARIZON/
15 MINUTE SERI

(BLACK CANYON)

35'

R 21 W 270 000 FEET (ARIZ.)



FLYNN GROUP
TOWN ROW SEC SW

MEAD

Mt. Perkins

B

T 27 N
T 26 N

C

16

19

20

21

Mock

from: W.H. Crutchfield Jr. Mohave County Prospect Assessment Compilation (post 1982)

Flynn Group	27N	unsurveyed 21W	8	B
Principal Minerals: Gold, Silver	1:250,000 Quad Kingman	7.5' - 15' Quad Mt. Perkins		
Associated Minerals: Quartz, Vanadinite, Lead Carbonate	District Minnesota	Principal Product Gold, Silver		
Type of Operation: Underground; Surface	County Mohave	State Ar.	Type of Deposit Vein	

Ownership or Controlling Interest:
Catherine Loring, Chloride, Ar. (No Date)

Access: From Kingman, Ar. proceed north on U.S. 93 for 38 miles. Turn left on light duty road for 3 miles. Turn left for .5 miles. Shaft is located (unnamed) north of Pope mine on topographic quadrangle.

Structural Control or Geological Association:
"The country rock consists of pegmatite granite, traversed by a number of quartz-porphry dikes from 12-20 feet in width, with pay streaks from 2 to 5 feet in width, carrying gold, silver, with some lead carbonate wulfenite, vanadinite. Gold being the principal valuable metal in the ore. Strike of the vein-dikes is north-west, dipping 40°NE."¹

Age of Mineralization:

Production History	Geochemical Analyses
	<u>Ore Value (1940)</u> ¹ \$30.00 to \$80.00

References

- 1) ADMR file, Phoenix, Ar.
- 2) Mallach (1977) p. 55.
- 3) Exploration Research Associates Incorporated (1981) Geologic Map of Santa Fe Pacific Railroad Company Mineral Holdings in Northwestern Arizona (scale 1:250,000)

DEPARTMENT OF NE. & RESOURCES

News Items

Date 1/18/20

Mine Flynn group
Location El Dorado Canyon, Mohave Co
Owner Catherine Loring, Adminis-
Address tratrix, Flynn Estates,
Chloride, Ariz.

Operating Co. Lessor: A. G. Eastman,
Address Chloride, Arizona.

Pres. Active work is now being

Genl. Mgr. carried on by Mr. East-

Mine Supt. man and 2 associates

Mill Supt. and ore extracted, assay-

Principal Metals ing \$15.00 to \$42.00

Men Employed gold and silver per

Production Rate ton, is shipped to

Mill, Type & Capacity Producers mill
for treatment. One hundred

Power, Amt. & Type tons of ore have
already been shipped of above
grade. Mine looks like a
"winner" Signed

(Over) E. B. Holt.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Flynn Group (11 claims)

Date January 18, 1940

District Minnesota, Mohave County

Engineer Elgin B. Holt

Subject:

S Y N O P S I S R E P O R T

OWNER: ✓ Catherine Lorig, Administratrix of Flynn Estate, Chloride, Ariz.

LOCATION: Property located in the Minnesota Mining Dist., Mohave County, or more particularly, in El Dorado Canyon, 53 miles northwest-erly from Kingman and 5 miles westerly from U. S. Highway 93.

LESSORS: Two of the principal claims of this group is now under lease and option to Arthur G. Eastman and associates, Chloride, Ariz. Active work is now being carried on at property and ore extracted is being shipped to Producers mill for treatment. Three miners all interested in the said lease and option are doing the work, which is under the direction of S. N. Baughman.

GEOLOGY - VEINS: Country rock consists of pegmatite granite, traversed by a number of quartz-porphyry dikes from 10 to 20 feet in width, with pay streaks from 2 to 5 feet wide carrying gold, silver, with some lead carbonate, wulfenite and vanadinite; GOLD being the principal valuable metal in the ore. Strike of these vein-dikes is NW to SE; dip 40 degrees NE.

DEV. WORK: Consists of about 20 prospect pits, shafts and tunnels on the various vein-dikes mentioned. About \$3,500 worth of ore, said to run between \$30 and \$80 per ton in gold and silver has been shipped during the years from the main shaft which is only 35 feet deep. Lessors, now working property, have shipped 100 tons of ore to Producers mill, assaying from \$15 to \$32 GOLD and SILVER per ton; about 90% of these values being in gold. At the present time lessors are making a test shipment from a surface vein-dike outcropping, 8 feet in width, to determine whether or not the same will pay to ship in bulk to Producers mill. The said outcropping; per preliminary assays, runs about \$15 per ton in gold and silver, across 8 feet width, as stated.

OPINION: While property is still in a prospect stage, it has all the ear-marks that it should develop into a mine that will supply a 50-ton cyanide plant with continuous ore.

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cc
P.D.
50-412
60-100

May 27, 1957

FLYNN GROUP

MOHAVE COUNTY
Minnesota, County

This property idle.

MARK GEMMILL

Lorig, Katherine, Adm., of Flynn
Estate, Chloride, Arizona

1-18-40
146

See FLYNN GROUP - Re Field Engineers Report

Gold Prospect in the River Range -

9-15-54

CG
at
P.P. Atkinson
565-4825
690-602

May 27, 1957

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Minnesota, County

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