



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CONTACT MINE

ALTERNATE NAMES:

OLD BUCKET
RUSTY RED
TOM RIGG
WEDGE #2

PIMA COUNTY MILS NUMBER: 40

LOCATION: TOWNSHIP 22 S RANGE 10 E SECTION 8 QUARTER NW
LATITUDE: N 31DEG 31MIN 56SEC LONGITUDE: W 111DEG 20MIN 24SEC
TOPO MAP NAME: ARIVACA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
SILVER
LEAD
ZINC SULFIDE
COPPER SULFIDE

BIBLIOGRAPHY:

S.B. KEITH, AZBM BULL. 189, P. 105, 1974
ADMMR CONTACT MINE FILE
ADMMR CREESE MINE & MILL FILE
ADMMR GOLDSMITH MINE & MILL FILE
ADMMR EDWARDS MINE FILE

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Contact Mine

Date March 13, 1956

District Arivaca District, Pima County.

Engineer Axel L. Johnson

Subject: Present Status.

Location 4 miles south of Arivaca.

Remarks Previous owner, Wesley W. Cates is now deceased. The property is reported to be open for location.

NAME OF MINE: CONTACT
OWNER:

COUNTY: Pima
DISTRICT:
METALS: Au

OPERATOR AND ADDRESS		MINE STATUS	
Date:		Date:	
9/45	W. W. Cates, Arivaca	9/45	Developing
		1/46	Idle

Cates

Arivaca, Arizona
Jan. 14 th, 1941

Contact

Dear Friend Miles:

This letter is to say hello, and make you some money, if you care to become associated with us. Mr. Heagney has leased the Cates property located here, and has kindly gave me a one half interest, as it now stands, so that we can join in together and get something going.

On this property there is a very good showing of ore, that has never been worked; as the vein is covered by a light overburden of soil. By careful check and inspection along the vein's strike, a length of four hundred feet shows a definite series of ore bearing lens. At one place the vein is 2 feet wide and assays \$20.00 per ton, while if the broken ore was kept clean of wall-waste, the values possibly will run up near the twenty-five to thirty dollar mark. At this place there is now piled up, about 7 tons of ore, which can be, along with more ore to follow, shoveled into a chute and loaded directly into a truck. This proposed chute would be about 90 feet in length, which puts the ore at roadside, leading up Frauquita Creek.

Farther westerly on this vein, the ore is 6 inches, or better, in width, which runs one to three ounces gold, per ton. This ore is ready to take out and ship.

For some four to five hundred feet along this vein, a rhyolite sill or dike has intruded the sedimentaries; this dike forms the hanging wall, and two openings recently made on the vein, there is soft gouge along this wall. The footwall appears to be harder, possibly a metamorphose condition of the local conglomerate. This vein is situated on a steep hillside and quite a bit of depth can be had, via cross cut, if required later. Running water within two hundred feet, in fact, I consider it a nice little set-up.

We will need \$250.00 to purchase powder, supplies and other expenses. Now if you care to put that amount into this, we will give you a one-third interest; and at once get set up and start shipping ore in the very near future. No one to charge salary until your money is returned from the lease proceeds after our bills and costs are paid.

I will be in Tucson, Saturday. Will see you that day or Monday; with best regards to you, I remain

Your friend,

Geo W Pickett

Geo. W. Pickett

mme has copy

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date July 18, 1939

Mine Contact ✓

District Arivaca, Pima Co.

Location 4 mi. S. from Arivaca

Former name

Owner Wesley W. Cates ✓

Address Arivaca, Ariz.

Operator Same

7-18-39

President No corp.

Cates, Wesley, W.
~~Arivaca, Arizona~~ Route 3, Box 750
Tucson, Ariz.

Mine Supt.

Principal Metals ✓ Lead, gold, and silver

Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type Compressor, hoist, tracks, cars, etc.

Operations: Present Sinking shaft.

Operations Planned Depend on finances

Number Claims, Title, etc. Mine claims unpatented.

Description: Topog. & Geog. Schist, andesite contact vein 5 ft. or more wide; 1 ft. to 1 1/2 ft. high grade balance mill ore.

Mine Workings: Amt. & Condition 40 degree incline shaft 120 ft. 30 ft. crosscut to old shaft, 60 ft. down shaft.

Geology & Mineralization Country rock conglomerate, and porphyries of several varieties, cut by veins of predominating quartz gangue, with iron and manganese. Ore is mainly oxidized, but shows sulphides in deeper workings.

Ore: Positive & Probable, Ore Dumps, Tailings 400 or 500 tons low grade mill ore in dumps about 1 $\frac{1}{2}$ ft. \$30 to \$40 shipping ore in vein.

Mine, Mill Equipment & Flow Sheet None.

Road Conditions, Route Good road.

Water Supply Water sufficient for camp; must be developed for mill.

Brief History

Special Problems, Reports Filed None available.

Remarks

If property for sale: Price, terms and address to negotiate. Wants some one to put in money necessary to develop to production for an interest. Would sell under bond and ~~lease~~ lease. \$50,000-- easy terms.

Signed..... Wesley W. Cates

Use additional sheets if necessary.

AJAX

↑
ARIVACA 3 MILES

TED BURRIS
OF
OLD FULLERTON

MILL HOUSE
& MINE
O.P. →

FAIR PLAY
HACK TOWNSEND

PAT

CREESE
MINE & MILL
UP

GOLDSMITH
MINE &
MILL

UP

EDWARD'S
MINE
AREA

65
78 UP

54
89

To Arivaca

ROAD

78
18 17

89
17 16

Las Jarillos Ranch

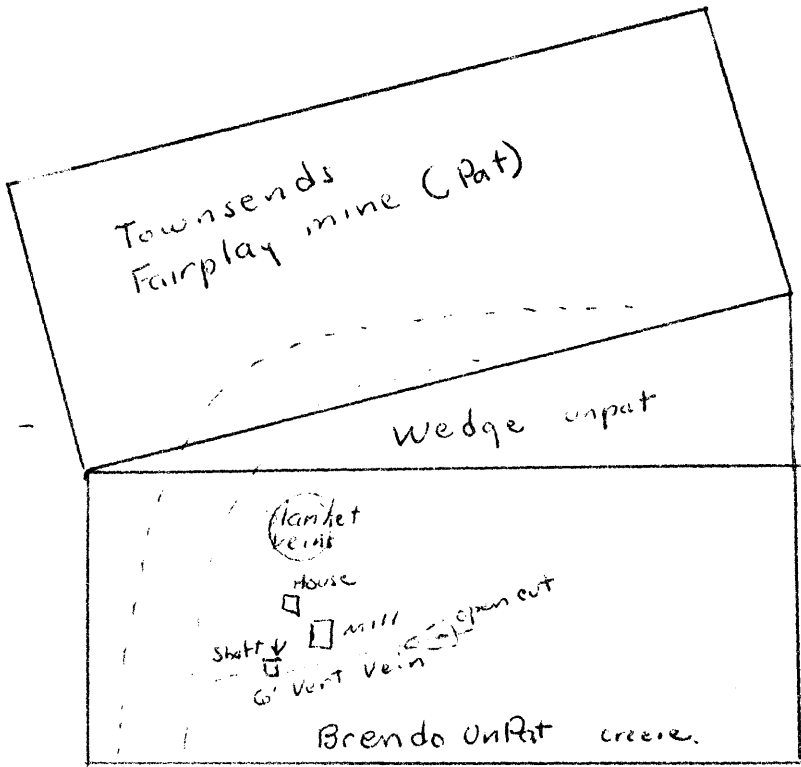
SKETCH SHOWING
RELATIONSHIP OF
FOUR PROPERTIES
G.T. JAN 28, 1966

ARIVACA
QUADRANGLE

N
↑

SECS
SECS

Property
Edwards



Ted Burry's
"Long Shot"
Mine

→ Stream

Goldsmith Mine



No source name