



## **CONTACT INFORMATION**

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CHANCE MINE

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 717

LOCATION: TOWNSHIP 14 N RANGE 1 W SECTION 21 QUARTER SE  
LATITUDE: N 34DEG 34MIN 25SEC LONGITUDE: W 112DEG 21MIN 37SEC  
TOPO MAP NAME: PRESCOTT VALLEY S - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:  
GOLD

BIBLIOGRAPHY:

USGS PRESCOTT VALLEY SO. QUAD  
ADMMR CHANCE MINE FILE  
CLAIMS EXTEND INTO W2SWSW SEC. 22

CHANCE MINE

YAVAPAI COUNTY

NJN WR 7/27/84: Gene Mrotek (c) called and reported he is working at the Chance Mine (f) Yavapai County where there was an old drift which was 300' long. He has driven a new drift 65' lower on the same fissure vein. The vein is only 16" wide on the lower level but it runs over 1 oz. Au with lots of chalcopyrite. He now wants to mine the ore between the levels and may be able to supply a smelter with 60 tons a week.

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ARIZONA DEPARTMENT OF MINERAL RESOURCES  
Mineral Building, Fairgrounds  
Phoenix, Arizona

1. Information from: MINE VISIT JAN. 9, 1973  
Address: \_\_\_\_\_
2. Mine: CHANCE 3. No. of Claims - Patented 0  
Unpatented 1
4. Location: S. OF HWY 69 APPROX 100 YD. AFTER M.P. 290, POOR DIRT VEHICLE TRAIL  
APPROX. 1/4 MI. TO STREAM BED. MINE APPROX 30' ABOVE STREAM BED ON SOUTH BANK
5. Sec. S.E. 1/4, R. 1 Tp. 14N Range 1W 6. Mining District LYNX CREEK
7. Owner: E. G. SAVAGE (NAME ON LOCATION NOTICE)
8. Address: P.O. Box 841, WICKENBURG, ARIZONA
9. Operating Co.: UNKNOWN
10. Address: \_\_\_\_\_
11. President: \_\_\_\_\_ 12. Gen. Mgr.: \_\_\_\_\_
13. Principal Metals: GOLD? 14. No. Employed: 3 (WHEN OPERATING)
15. Mill, Type & Capacity: NONE
16. Present Operations: (a) Down  (b) Assessment work  (c) Exploration   
(d) Production  (e) Rate \_\_\_\_\_ tpd.
17. New Work Planned: \_\_\_\_\_

18. Misc. Notes: DEVELOPMENTS: LEVEL ADIT IN HARDROCK WITH LOCKED GATE  
EXTENDING SOUTH WESTERLY IN SOUTH BANK OF STREAM. CANS OF FUEL & OIL  
STORED BEHIND GATE. 4'X8' SHAFT W/ MANWAY ON QUARTZ VEIN IN QUARTZ  
MONZONITE WITH HEAD FRAME. SHAFT VENTILATED WITH SURFACE FAN & 6"  
DUCT WORK IN SHART. AIR FEED BY 1/2" PIPE. SHAFT LOCKED COVER OVER  
SHAFT. 12'X20' SHED HOUSES HOIST ENGINE & SINGLE DRUM HOIST. PORTABLE  
(WHEELED) COMPRESSOR SUPPLIES AIR FOR DRILLS. ALL WORKING & EQUIPMENT  
APPEAR IN GOOD CONDITION. SHAFT & SHED A. MR. MOONY WHO LIVES  
ABOUT 1/2 MI. W. OF PROPERTY REPORTED 3 MEN WORKING THROUGH THE  
SUMMER & NO WORK SINCE SEPT. NO ORE MINERALS COULD BE SEEN  
IN DUMP MATERIAL.

Date: Jan 9, 1973

Ken R. Phillips  
(Signature)

(Field Engineer)

**DEPARTMENT OF MINERAL RESOURCES**

**STATE OF ARIZONA  
FIELD ENGINEERS REPORT**

Mine	Chance	Date	October 3, 1975
District	Hassayampa	Engineer	Ken A. Phillips
Subject:	Current status		

Reference: Previous report of January 9, 1973

Equipment: See previous report. A 5 ton dump truck has been added and ore is being trucked to a stockpile area 500 feet from the shaft. Waste is piled in the dump at the shaft collar. A pickup camper is being used for living quarters next to the hoist and work shed.

Operation: Since last visit approximately 250 tons of material has been mined from the shaft, 75-100 tons have been piled in the ore stockpile.

Minerals: An inspection of dumps and stockpiles shows the ore mineral to be gold, some of which is free. Gangue minerals are pyrite, chalcopyrite, limonite, hematite, calcite and siderite, all in quartz.

Vein: Quartz veins vary from 1 to at least 12 inches in width by material seen in dump and stockpile. The shaft is sunk on a brecciated quartz vein in a fracture or fissure in quartz monzonite.