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# ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLUE CRYSTAL

ALTERNATE NAMES:

WOODPECKER

PINAL COUNTY MILS NUMBER: 191B

LOCATION: TOWNSHIP 2 S RANGE 11 E SECTION 35 QUARTER N2 LATITUDE: N 33DEG 12MIN 56SEC LONGITUDE: W 111DEG 11MIN 24SEC

TOPO MAP NAME: MINERAL MTN - 7.5 MIN

**CURRENT STATUS: DEVEL DEPOSIT** 

COMMODITY:

**COPPER** 

ZINC

**LEAD** 

SILVER

### **BIBLIOGRAPHY:**

ADMMR WOODPECKER MINE FILE
ADMMR AJAX MINE FILE
ADMMR BLUE CRYSTAL CLAIMS FILE
ADMMR SILVER BELL-MARTINEZ MINE FILE
CLAIMS MAY EXTEND INTO SEC. 36
CLAIMS NOW PART OF THE WOODPECKER
SEE: ADMMR OKLAHOMA GROUP FILE (SILVER BAR
MINE REPORT, P. 11)

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ADMMR FILES

CLAIMS MAY EXTEND INTO SEC. 36 CLAIMS NOW PART OF THE WOODPECKER

Study of a report, Gerald A. Russell, Consultant, 1950 & 1951, and Travis Lane, supplemented by many sample results submitted by Roy Waughtel

Reserves are calculated at 20,000 tons valued at \$27 per ton, mostly in lenses in a NW trending vein. Waughtel recently opened the adit to the drifts and plans to open these eventually. He found a strong vein, but as yet cannot evaluate it, although he said the vein material looked good to fair. LAS 6-23-64

Sae Gax Munified)
Woodpacked Munified

Moor Como (fel)
Side Free Martiney Munified)

#### DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Blue Crystal Claims

Date

Feb. 28, 1962

District

Mineral Hill District - Pinal County

Engineer Lewis A. Smith

(east of Ajax and Woodpecker)

Subject: Interview with Lee Boyer, 1010 Lemon St., Tempe (See Silverbell-Martinez)

The Blue Crystal claim adjoins the Woodpecker claims on the east. Some good ore was encountered in a 750 foot shaft. The vein parallels the Woodpecker veins and carries copper and zinc ore with minor lead-silver values. The vein dips west and trends NW-SE.