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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SANTA CLAUS

ALTERNATE NAMES:  
CHRISTMAS TREE CLAIMS

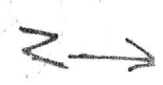
YAVAPAI COUNTY MILS NUMBER: 1246

LOCATION: TOWNSHIP 10 N RANGE 5 E SECTION 11 QUARTER E2  
LATITUDE: N 34DEG 15MIN 45SEC LONGITUDE: W 111DEG 47MIN 45SEC  
TOPO MAP NAME: TULE MESA - 7.5 MIN

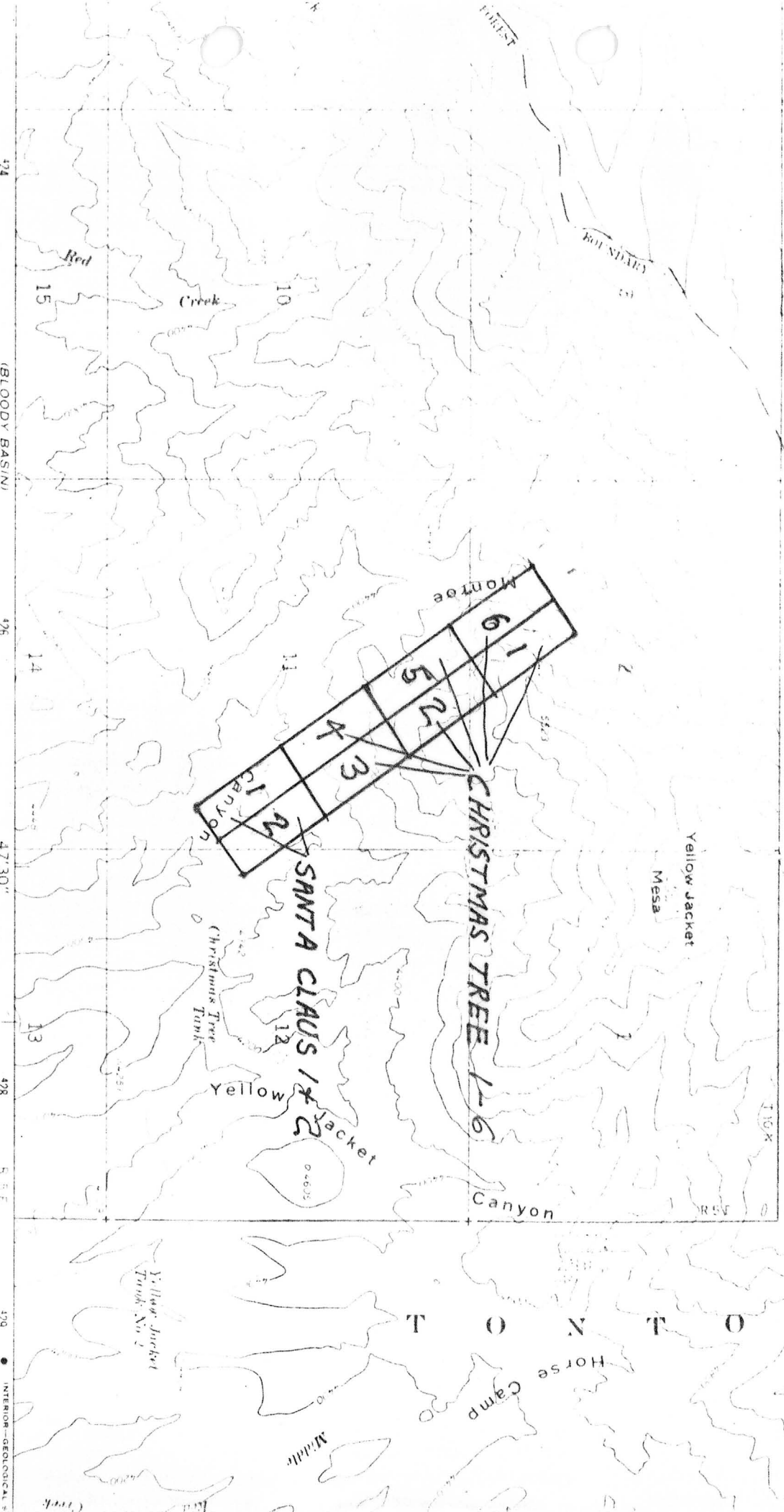
CURRENT STATUS: EXP PROSPECT

COMMODITY:  
BARIUM BARITE  
FLUORINE FLUORSPAR

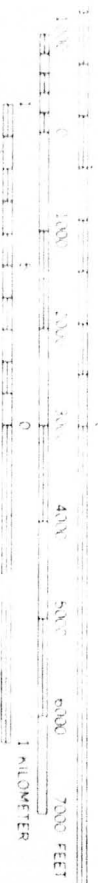
BIBLIOGRAPHY:  
ADMMR SANTA CLAUS MINE FILE  
USGS BULL 1230-J MINERAL RESOURCES OF THE  
PINE MT PRIMITIVE AREA 1967 P J-24  
CLAIMS EXTEND INTO SEC. 2 AND 12



T. 10N., R. 5E., G+S.R. B7M



(BLOODY BASIN)  
4652 1/4 NE  
SCALE 1:24,000



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

YELLOW JACKET MESA, ARIZ

INTERIOR-GEOLOGICAL SURVEY  
4300000

SANTA CLAUS MINE (file)

YAVAPAI CO.  
Bloody Basin Dist.

KP/WR 11/6/79 - John Carpenter reported he has been making cross trenches on the vein of barite and fluorspar at this Christmas Tree and Santa Claus Mine, Bloody Basin District, Yavapai Co.

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KP/WR 11/13/79 - Mr. Carpenter reported he has done additional surface work at his Christmas Tree Mine in Bloody Basin. He also reported he found evidence of drilling done by a past leasor. The drill rig was apparently flown in by a helicopter. The reference to a fluorspar prospect in USGA Bulletin 1230-J, page J24, applies to the property.

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GW WR 7/11/79 - In the company of John Carpenter, construction supt. for Mesa Power Company and Mrs. Sandra Burns. Went to their barite-Fluorspar prospect in Bloody Basin, Yav. Co. Here the most important exposure is about 2 feet thick and strikes N35W in red coarse grained granite. It dips vertically and is exposed for about 150 feet along the strike but toward the NW at the last exposure, it has pinched to about 8" in thickness. The spar is segregated from the barite in that it occurs as a 4" band along each wall of the deposit. They were advised that more intensive prospecting should be done to find much wider portions of the deposit. A sample of the material was taken to Malvern, Ark. and submitted to Dresser Inc. who in a couple of days after analysis showed considerable interest, according to Mr. Carpenter, but wanted to know more of the physical characteristics of the deposit before sending a representative to examine it. Transportation would be an important consideration here as there is presently no trail within 2 miles of the deposit. 8/14/79 a. p.

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DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Santa Claus  
Christmas Tree

Date July 27, 1979

District Bloody Basin, Yavapai County

Engineer Ken A. Phillips

Subject: Interview With Owners



Owners: John Carpenter 138 W. First Street #17 Mesa AZ phone: 833-2536  
Sandra Burns 1232 E. McLellan Mesa AZ phone: 964-1611  
Glenn Koberna 511 W. Ironwood Apache Junction AZ phone: 982-2672

Claims: Santa Claus 1 & 2 and Christmas Tree 1 - 6, unpatented.

Minerals: Barite, Fluorspar

Location: Parts of the S1/2 Sec. 2, N1/2 & SE1/4 Sec. 11 and SW1/4 Sec. 12, T10N, R5E, G&S.R. B&M. See attached copy from Tule Mesa, Arizona, 7½' U.S.G.A. Quadrangle.

Previous Information: Mr. Glen Walker, then Field Engineer for the Department, visited the property on July 11, 1972. His remarks follow:

"In the company of John Carpenter, construction supt. for Mesa Power Company and Mrs. Sandra Burns. Went to their barite-fluorspar prospect in Bloody Basin, Yavapai County. Here the most important exposure is about 2 feet thick and strikes N35W in red coarse grained granite. It dips vertically and is exposed for about 150 feet along the strike but toward the NW at the last exposure, it has pinched to about 8" in thickness. The spar is segregated from the barite in that it occurs as a 4" band along each wall of the deposit. They were advised that more intensive prospecting should be done to find much wider portions of the deposit. A sample of the material was taken to Malvern, Ark. and submitted to Dresser Inc. who in a couple of days after analysis showed considerable interest, according to Mr. Carpenter, but wanted to know more of the physical characteristics of the deposit before sending a representative to examine it. Transportation would be an important consideration here as there is presently no trail within 2 miles of the deposit."

In a visit to the Department's Phoenix Office, April 4, 1978, Mr. Carpenter reported that some of the barite tests 98%. Some possible buyers were suggested. He was cautioned that the cost of shipping from Bloody Basin would be rather expensive, considering a haul of about 40 miles on unimproved dirt roads to the nearest highway. Total distance to the nearest railroad is about 75 miles.

Santa Claus  
Christmas Tree

Bloody Basin, Yavapai County

- 2 -

The owners have requested another field visit to the property. It was suggested they do as much work along the strike of the deposit as possible to expose the vein before a visit is made.

KAP:mw