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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BEAUTY 1-7

ALTERNATE NAMES:

GILA COUNTY MILS NUMBER: 500

LOCATION: TOWNSHIP 10 N RANGE 11 E SECTION 20 QUARTER C LATITUDE: N 34DEG 11MIN 30SEC LONGITUDE: W 111DEG 14MIN 45SEC

TOPO MAP NAME: MCDONALD MTN - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

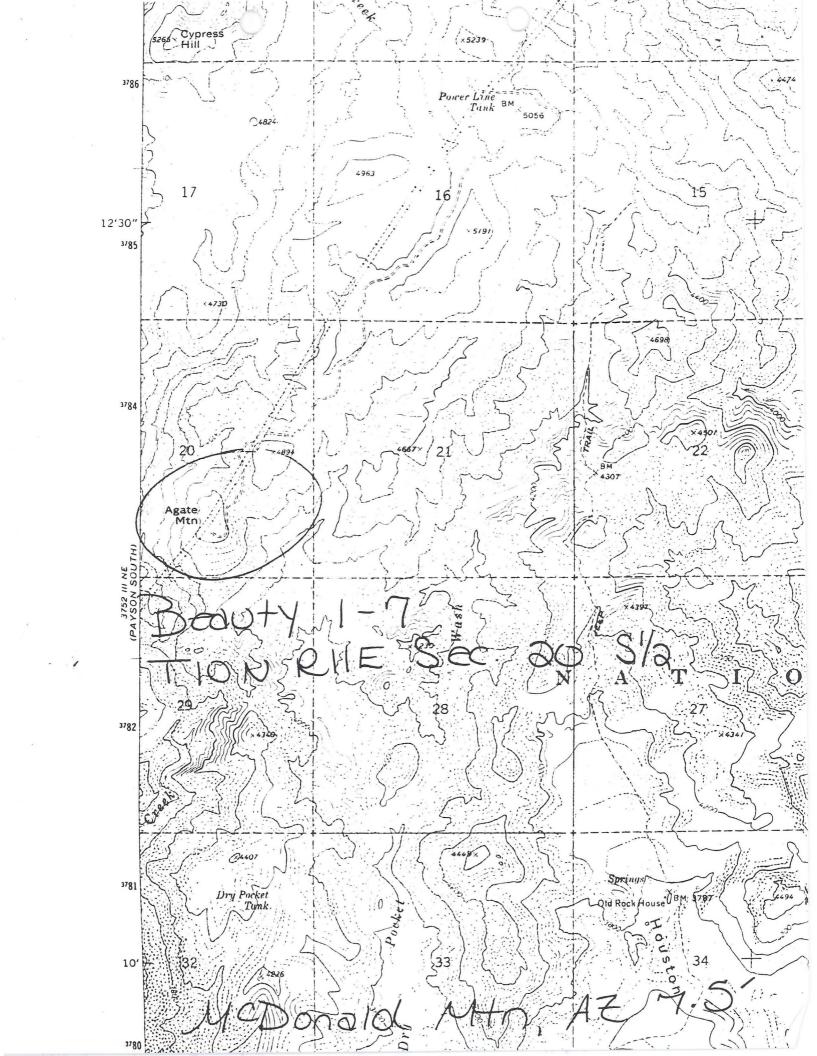
COMMODITY:

QUARTZ CRYSTAL

GEMSTONE

BIBLIOGRAPHY:

ADMMR BEAUTY 1-7 FILE ALSO IN S2 OF SEC.



BEAUTY 1-7

Gary Phillips, General Delivery, Payson, 474-3619, called about having someone from the Department accompany him to his claims from which he hopes to mine material for the rockhound market; September 20 was chosento visit his claims. KAP Report 9/10/73



STATE OF ARIZONA

DEPARTMENT OF MINERAL RESOURCES

MINERAL BUILDING, FAIRGROUNDS PHOENIX, ARIZONA 85007

October 1, 1973

To: John H. Jett, Director

From: Ken A. Phillips

Subject: Mine visit and field interview at the Beauty 1-7 with owners George and

Gary Phillips, September 20, 1973.

Garage Calaberta more

George and Gary Phillips, with Walter Haught and John Ferguson, have located 7 lode claims on a 300 to 500 foot wide quartz dike which strikes 50°-60° west and dips 70°-80° north. The country rock is quartz syenite porphyry and often contains enough quartz to be classified as a porphyritic granite. The dike contains almost solely quartz with iron oxide stain near the surface. In many places quartz crystals are completely developed and often show amethyst color. The dike also contains a considerable amount of brecciated agate.

The dike can be traced on the surface for a distance of at least 3/4 of a mile. The northwest end of the dike appears to be cut off at Houston Creek in Sec. 20, T10N R11E. The seven Beauty claims are located in Sec. 20 on the dike and extend under the power lines. There is some question as to whether the land under the power lines is open to mineral entry.

The claims are developed by shallow pits and cuts both across and along the dike. There is a good possibility that gem quality amethyst will be developed. The owners hope to mine and sell the material to wholesale and retail lapidary dealers. Mine run material should sell for \$200-\$300/ton with select pieces selling for as much as \$2.00/pound. If gem quality amethyst is developed, its price would be determined by appraisal but would likely be in the range of \$1.00-\$5.00 per carat for top quality stones.

Equipment being used in the development includes a CP Air Track, CP 600 compressor, jack hammers, jack leg, D-6 cat and numerous hand tools.

George Phillips has had considerable underground mining experience at both ASARCO's Ground Hog Mine and in the Coeur D'Alene silver mines. He was the original locator of the Prominatory uranium claims which are now involved in the litigation with Pan American Mines.

KAP