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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MARBLE TOP MINE

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 352

LOCATION: TOWNSHIP 18 S RANGE 11 E SECTION 19 QUARTER SE  
LATITUDE: N 31DEG 50MIN 55SEC LONGITUDE: W 111DEG 15MIN 32SEC  
TOPO MAP NAME: PALO ALTO RANCH - 15 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:

STONE LIMESTONE CB  
CALCIUM LIMESTONE

BIBLIOGRAPHY:

ELEVATORSKI, E.A., ARIZ INDUSTRIAL MINERALS,  
P. 52, 1978  
ADMMR MARBLE TOP FILE  
GEO FILE - MIERITZ, RICHARD, 1970

MARBLE TOP QUARRY AND PLANT

PIMA COUNTY

Marble Top Mine and Plant sold. ALJ WR 3-30-63

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Name of mine same as before, five men working. Richard Lillock, Pres., Snotop Minerals, Inc. Red Carpet Suite, Phoenix Title Bldg., Tucson, Arizona.

The operation was sold, but the new owners retained the name of the quarry and plant, and also are using the same name for their company.  
ALJ Corres. 4-3-63

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Received information on Marble Top Quarry and Crushing Plant - Plant is now idle.  
ALJ WR 4-20-64

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Completely closed down - still a few hundred sacks of marble on the premises but no watchman. ALJ WR 5-4-64

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Visited mine - no activity. GWI WR 10-18-65

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RH

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Marble Top Quarry & Plant Date September 29, 1964  
District Papago District - Pima County Engineer Axel L. Johnson  
Subject: Field Engineers Report - information from Joseph Cardiello.

References: Report of 9-24-63

Owners: Joseph Cardiello, 1039 E. Linden, Tucson - dec'd.  
Michael Serasio Estate

Activity: Inactive since January 1964. Lease cancelled August 1964. Crushing and screening plant removed by former contractors, Pima Finance Co.

Plans: Owners now looking for someone to lease the property to.

Note: Joseph Cardiello was deceased on October 27, 1964.



Marble Top Marble Quarry and Plant (continued)

being only 189 tons.

- (4) H.R. Brinkerhof sold the Snotop Minerals, Inc. to the present owners of the company, John Hutchinson and Lillian Lillock on July 10, 1963. The July production (July 10 to July 31) was 280 tons.

Marketing: Present markets have been viz:

- (1) Sales of 320 to 400 tons per month to Sierrita Marble Products Co.
- (2) Sales of roofing material and terrazzo chips to Phoenix, Tucson and Los Angeles Markets.

Owners expect to expand markets this fall and winter.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Marble Top Marble Quarry and Plant

Date Nov. 2, 1962

District Papago Mining District, Pima Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from Harlow Simpson, and personal visit.

References Report of May 24, 1962

Location See report of May 24, 1962

Number of Claims 14 unpatented claims on Federal land  
8 claims on State lands, covered by State leases. (5 ¢ per ton Royalty)

Owners See report of May 24, 1962

Lessees See report of May 24, 1962

Contractors See report of May 24, 1962

Principal Minerals White marble

Present Activity Quarrying, crushing and screening of the marble by the contractors, Pima Finance Co. 2 men working (Glen Dreeszen and helper).  
Sacking of the marble by Snotop Minerals, Inc., with 2 men working on contract. Also miscellaneous work. At present, a scale is being constructed for weighing all the material sold in bulk, including the quarry rock being sold to the Sierrita Marble Products for use at their screening plant at Three Points.

Review of Recent Operations

(1) The Cedar Rapids portable Crushing and Screening plant was moved from the mine site to a site about 0.3 miles away. ~~From the old site~~ Reason for this was that the mine site ~~was~~ is on State land, which would require a commercial lease for the crushing and screening plant, while the ~~other~~ location to which it was moved is on Federal land on one of the located mining claims.

(2) Construction of a sacking plant adjacent to the new location of the portable Crushing and Screening plant (on a Federal mining claim).

(3) Construction of a scale for weighing the material now in progress. This is also near the crushing plant on Federal land.

(4) Sale of from 250 to 350 tons of marble quarry rock to Sierrita Marble Products Co. per month, for use at their crushing and screening plant in Three Points. This rock is blasted and loaded by Glen Dreeszen, and then hauled to Three Points by Sierrita Marble Products Co. in their own trucks. (up until a few months ago, Sierrita Marble Products Co. obtained their marble from White Hope Quarries (Dale C. Brittain)

Present Operations Same as shown in my May 24, 1962 report (page 2), except now the quarry rock has to be loaded on trucks with an end loader, and hauled for the distance of 0.3 miles to the new location of the portable crushing and screening plant, and dumped into the loading bin of the plant. The sacking plant is now in operation, with 2 men sacking on contract.

Marketing (1) Sales to Sierrita Marble Products Co. of 250 to 350 tons per month.  
(2) Mr. Simpson reports sales to Western Wholesale Roofing Co. of Phoenix.  
(3) Mr. Simpson expects to sell terrazzo chips to Calif.  
(4) A potential market for terrazzo chips in Albuquerque & El Paso was also reported.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Marble Top Marble Plant

Date May 24, 1962

District Papago Mining District, Pima Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from Harlow Simpson, Glen Dreeszen, Joseph Cracchiolo, Joseph Cardiello, and personal visit.

Location 15 miles south and 8 1/2 miles east of Three Points. From Three Points, drive south for a distance of 15 miles to mile post 31, then turn left (east) at the "Snotop Minerals" sign and drive 7.6 miles to a Y in the road. Take left fork & drive 0.6 to the sacking plant location and then an additional 0.3 miles to the quarry and crushing plant.

Number of Claims 16 unpatented claims on Federal land.  
8 claims on State land, covered by State leases.

Owners Joseph Cardiello, 1639 E. Linden, Tucson, Ariz. and  
Michael Serasio Estate, Tucson, Ariz.

Lessees Snotop Minerals, Inc., P. O. Box 804, Santa Ana, Calif.  
H. R. Brinkerhof, President, address above  
Harlow Simpson, Exec. Vice Pres., address above (at present staying at Desert Inn, Tucson (Room 209))

Contractors Pima Finance Co., 650 N. 6th Ave., Tucson  
Joseph Cracchiolo, Pres., Southern Arizona Bank Bldg., Tucson  
Glen Dreeszen furnishing the labor and most of the equipment for this particular contract, on a private agreement.

Contract calls for quarrying, crushing, and screening the marble, but not for the sacking and marketing. Contract is based on a fixed price of ton of material treated. *handled*

Principal Minerals White marble.

Present Activity Quarrying, crushing and screening of white marble by the contractors, Pima Finance Co. 2 men working (Glen Dreeszen and helper)  
Construction of sacking plant by Snotop Minerals, Inc., who is ready to let the contract for the construction.

Past History A marble quarry on part of the claims was operated by Sierrita Marble Products (R. O. Classon, owner) in 1957, who leased the claims from present owners. *see file*

Review of Recent Operations

- (1) Snotop Minerals, Inc. acquired the lease from the owners late last summer.
- (2) A considerable amount of exploration work and some road building was done last fall and winter. 3 quarries were ~~also~~ opened up and tests made of the marble in same
- (3) Snotop Minerals, recently, made a contract with Pima Finance Co. to do the quarrying, crushing and screening of the marble on a price per ton basis. Pima Finance Co in turn, made a separate agreement with Glen Dreeszen to do the work, furnishing the labor and most of the equipment required.
- (4) Work was started, recently, by Snotop Minerals in the preparation of a site for a sacking plant about 0.3 miles from the quarry now being worked. The construction and operation of the sacking plant is not covered by the contract made to the Pima Finance Co. It is understood that the construction of the sacking plant will be contracted out, and that the operation of the plant will be under the direction of Snotop Minerals, Inc.

*active 10-62 - 2 men working*

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Marble Top Marble Plant (continued)

Date May 24, 1962

District

Engineer Axel L. Johnson

Subject:

Present Operations

(1) Stripping of overburden overlying the marble with use of bulldozer and endloader.

(2) Quarrying marble and crushing and screening same.

Blast holes are made with a Joy wagon drill, the holes being 2 3/4 inch in diameter and about 20 ft. deep. Ammonium nitrate, purchased from Arizona Flour Mills, is used as explosive.

The marble is then crushed and screened by means of a portable Cedar Rapids Crushing and Screening plant. The plant is run by an electric motor, with electricity produced from a Caterpillar 75 KW generating plant. An end loader is used for transporting the blasted material into the ore loading bin of the plant. At the time of visit, plus 1/8" and minus 2 1/2 " screens were in use at the plant, but different size screens can be installed in the plant as desired. Also, the oversize material from the plant will be transported by means of a conveyor belt into a 20 cu. <sup>yd.</sup> bin, which is now under construction, and which will be equipped with a double deck screen. A 1/8" to 3/8" and 3/8" to 1/2" double deck screen will first be installed over the ore bin, and this can be replaced by other size screens, as required.

Only a small amount of marble ~~has~~ <sup>has</sup> been crushed and screened to date, and none has been sacked or sold. At the plant was a marble stockpile of about 75 to 100 tons of about plus 1/8" to minus 3/4" size, which has to be rescreened.

Sacking Plant

The sacking plant will be constructed at a site about 0.3 miles from the quarry. To date, the building site has been levelled off, and some equipment has been moved in. Mr. Simpson states that the construction of the plant will be started soon (in a few weeks) He states that the construction will be let out on contract.

After the marble is screened, at the quarry, to proper sizes, it will then be transported by trucks to the sacking plant. Mr. Simpson states that additional screening, and also dust removal will be done at the sacking plant.

Marketing

Mr. Simpson stated that Snotop Minerals, Inc. have contracts for the sale of the marble in Los Angeles and Phoenix, and also expects to find markets in Albuquerque and El Paso. He stated that he is not interested, especially, in Tucson markets.

He stated that the contracts from the Los Angeles area were for terrazo chips, ranging in size from 1/4" to 1", which have to be pure white and sacked in 100# cotton bags.