



## **CONTACT INFORMATION**

Mining Records Curator  
Arizona Geological Survey  
1520 West Adams St.  
Phoenix, AZ 85007  
602-771-1601  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

## **ACCESS STATEMENT**

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

## **CONSTRAINTS STATEMENT**

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

## **QUALITY STATEMENT**

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 09/04/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TIMES GULCH QUARRY

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 783

LOCATION: TOWNSHIP 19 N RANGE 20 W SECTION 18 QUARTER NW  
LATITUDE: N 35DEG 02MIN 17SEC LONGITUDE: W 114DEG 26MIN 56SEC  
TOPO MAP NAME: OATMAN - 7.5 MIN

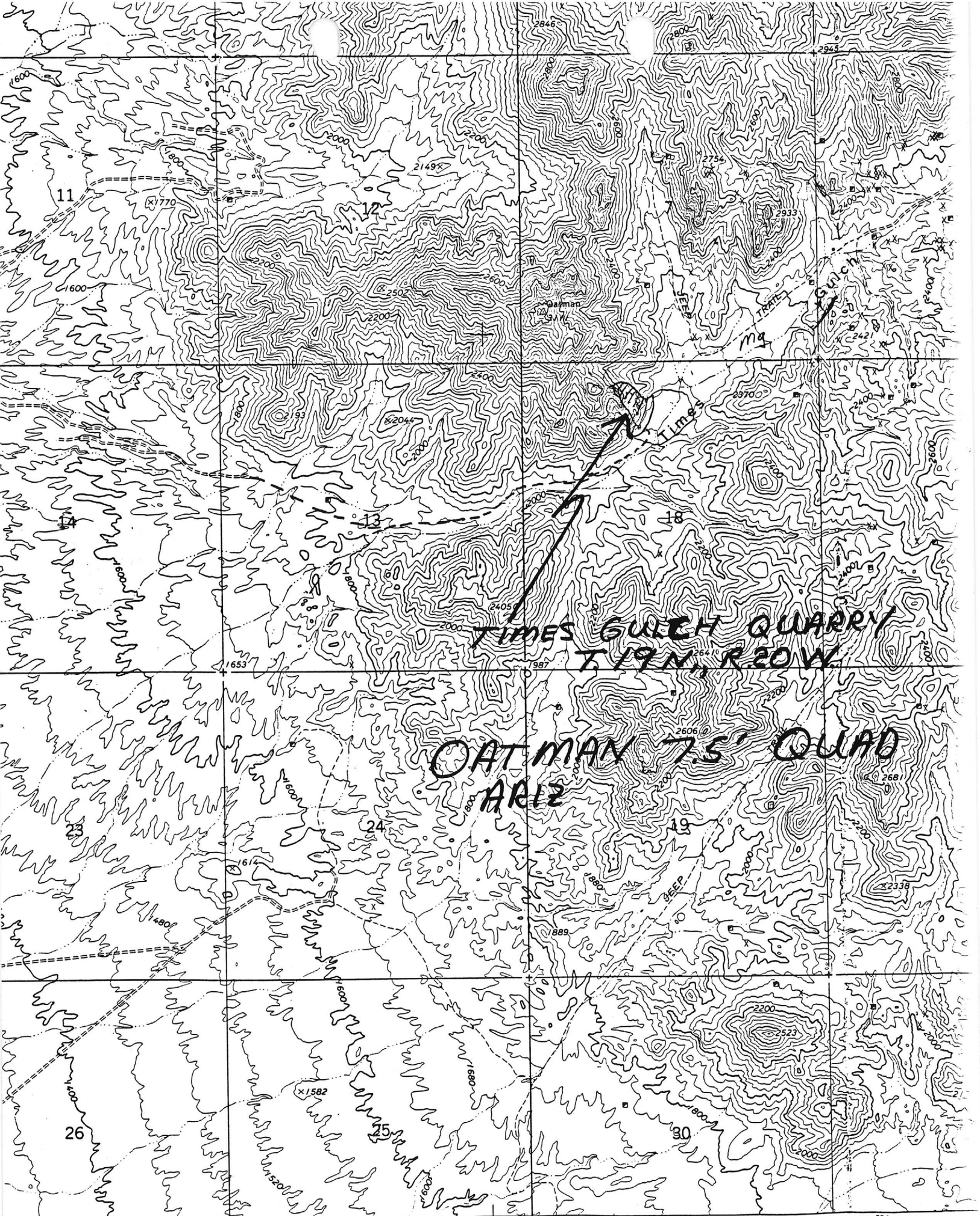
CURRENT STATUS: PAST PRODUCER

COMMODITY:

STONE RIP RAP  
STONE CRUSHED

BIBLIOGRAPHY:

ADMMR TIMES GULCH QUARRY FILE



TIMES GULCH QUARRY  
T. 19 N., R. 20 W.

OATMAN 7.5' QUAD  
ARIZ

280 000 FEET

731

R. 21 W. 27'30"

R. 20 W.

733

734

Name of Mine or Prospect: Times Gulch Brucite (see Mag Group)	Township 19N	Range 20W	Section 8 cc(b+c)	Priority C
Principal Minerals: Brucite	1:250,000 Quad Kingman		7.5' - 15' Quad Oatman	
Associated Minerals:	District Oatman		Principal Product	
Type of Operation: Prospect pits, shallow shafts (waterfilled), adit	County Mohave	State Arizona	Type of Deposit	

Ownership or Controlling Interest:  
Consult current USBLM mining claim records.

Access: From Oatman take improved dirt road toward Bullhead City, to head of Times Gulch. SW in Times Gulch on unimproved dirt road as shown on 7.5' topographic quadrangle map.

Structural Control or Geological Association:

"... a zone of brucite which is overlain by graygreen, porphyritic fine-grained andesite, and underlain by a fine to medium-grained, green-weathering volcanic rock. The brucite zone appears to be associated with limestone or dolomite beds (possibly a lake-bed depositional environment)."<sup>1</sup>

Age of Mineralization:

Production History	Geochemical Analyses		
	Sample I.D. <sup>1</sup>	oz/ton	
		Au	Ag
	81BB1215-1A	None	None
	81BB1215-1B	0.010	None
	81BB1215-1C	None	None
	81BB1215-1D	None	None
	81BB1215-1E	Trace	None
	81BB1215-1F	None	None
	81BB1215-1G	None	None
	81BB1215-1H	None	None

References

- 1) Exploration Research Associates Incorporated, 1982, Memorandum to William H. Crutchfield, Jr., 19 January, 1982.

FVDS.04

Arizona Department of Mines and Mineral Resources

MINE AND PROSPECT FIELD VISIT DATE SUMMARY

Sheet 1 of 2

COMMODITIES: Stone-rip rap

MILS ID No.: New

DATE: April 6, 1989

ENGINEER: Ken Phillips & Nyal Niemuth

INFORMATION FROM: Field visit April 6, 1989

PROPERTY SUMMARY

I. MINE NAME: Times Gulch Quarry OTHER POSSIBLE NAMES  
INCL.ANY CLAIM NAMES NOTED:

II. LOCATION: T 19W R 20W SEC(S): NE,NW Sec 18 MINE DISTRICT

ELEV.: 2200 COUNTY Mohave TOPO QUAD. OATMAN 7.5

DIRECTIONS: Road from Riviera

MAP ATTACHED

III. OWNERSHIP: NAME

PHONE:

ADDRESS:

COMPANY NAME IF ANY: Mountain Gravel

PERTINENT PEOPLE:

IV. PROPERTY AND HOLDINGS:

V. PAST PRODUCTION-NOTED, KNOWN, PROBABLE, UNKNOWN, NONE: 50,000 tons or more

VI. CURRENT STATUS: Active, just concluded mining operations

VII. WORKINGS: Benched quarry on NW side of Times Gulch. Quarry 400' high by 150 wide, wide 9 benches. Three sizes of stockpiled material, +6", -6 + 2, -2 + -, ABC for aggregate use.

Sheet 2 of 2

VIII GEOLOGY AND MINERALOGY: DEPOSIT TYPE:

LENGTH:                    WIDTH 100-150 VEIN STRIKE S 80 deg W DIP Vert

HOST ROCK: Porphorites andesite

ECONOMIC MINERALS: Magnesium rich hydrothermally altered andesite  
white to greenish white to purplish white appearance

COMMENTS: South edge of pit includes 5-10 feet propolitic alteration  
not mined

IX. EQUIPMENT ON SIGHT: None on day of visit, production of 25-50,000  
tons within last month. Contractor Mt Gravel calls operation Times Gulch  
Quarry.

X. SAMPLING: NOTE TYPE IF ANY, DRILLING? ADMMR 28048 of hand picked 2"  
material from stockpile.

IX. REFERENCES AND REMARKS:

TIMES GULCH QUARRY (A) MOJAVE CO  
K  
WAB

STATE MINE INSPECTOR

COMPLETE AND MAIL TO:  
STATE MINE INSPECTOR  
1616 WEST ADAMS, SUITE 411  
PHOENIX, ARIZONA 85007-2627

SEP 3 1989

FOR OFFICE USE ONLY  
START-UP NUMBER 74348204  
STATE NUMBER 092042A  
DEPUTY NUMBER Hamm  
NEW \_\_\_\_\_ MOVE \_\_\_\_\_

NOTICE TO ARIZONA STATE MINE INSPECTOR

In compliance with the Arizona Revised Statutes, we are submitting this written notice to the Arizona State Mine Inspector of our intent to start X, stop \_\_\_\_\_, move \_\_\_\_\_ an operation.

Please check the appropriate boxes: Contractor , Owner , Operator , Open Pit Mine ,  
Underground Mine , Mill , Quarry , Aggregate Plant , Hot Plant , Batch Plant ,  
Smelter , Leach Plant .

If this is a move, please show last location: \_\_\_\_\_  
If you have not operated a previously in Arizona, please check here: \_\_\_\_\_ If you want the  
Education and Training Division to assist with your mine safety training, please check here: \_\_\_\_\_  
If this operation will use Cyanide for leaching, please check here: \_\_\_\_\_

COMPANY NAME: SILVER STATE CONSTRUCTION CO., INC.

DIVISION: (subcontractor) ARIZONA BLASTING CONTRACTORS, INC.

MINE OR PLANT NAME: TIMES GULCH QUARRY TELEPHONE: 303-770-1923

CHIEF OFFICER: Supervisor: RANDY LATHROP

COMPANY ADDRESS: 7302 S. Alton Way, Suite J,

CITY: Englewood STATE: Colorado ZIP CODE: 80112

MINE OR PLANT LOCATION: (Include county and nearest town, as well as directions for locating property by vehicle: About 10 miles East of Ft. Mojave, AZ

High way 95 south out of Bullhead City to Ft. Mojave. Turn east of the road next to Security Storage, (next to the nursery). Go east 10 Miles. This is the road that goes past the land fill. Road runs right into quarry

TYPE OF OPERATION: Blasting for quarry operator PRINCIPAL PRODUCT: Rip Rap

STARTING DATE: AUGUST 31, 1989\* CLOSING DATE: \_\_\_\_\_

PERSON COMPLETING NOTICE: Richard Eddy TITLE: President

\*SUBCONTRACTOR PREVIOUSLY WORKED 2/4 -2/28/89