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08/01/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: DIAMOND JOE PEAK GRAVITY MILL

ALTERNATE NAMES:

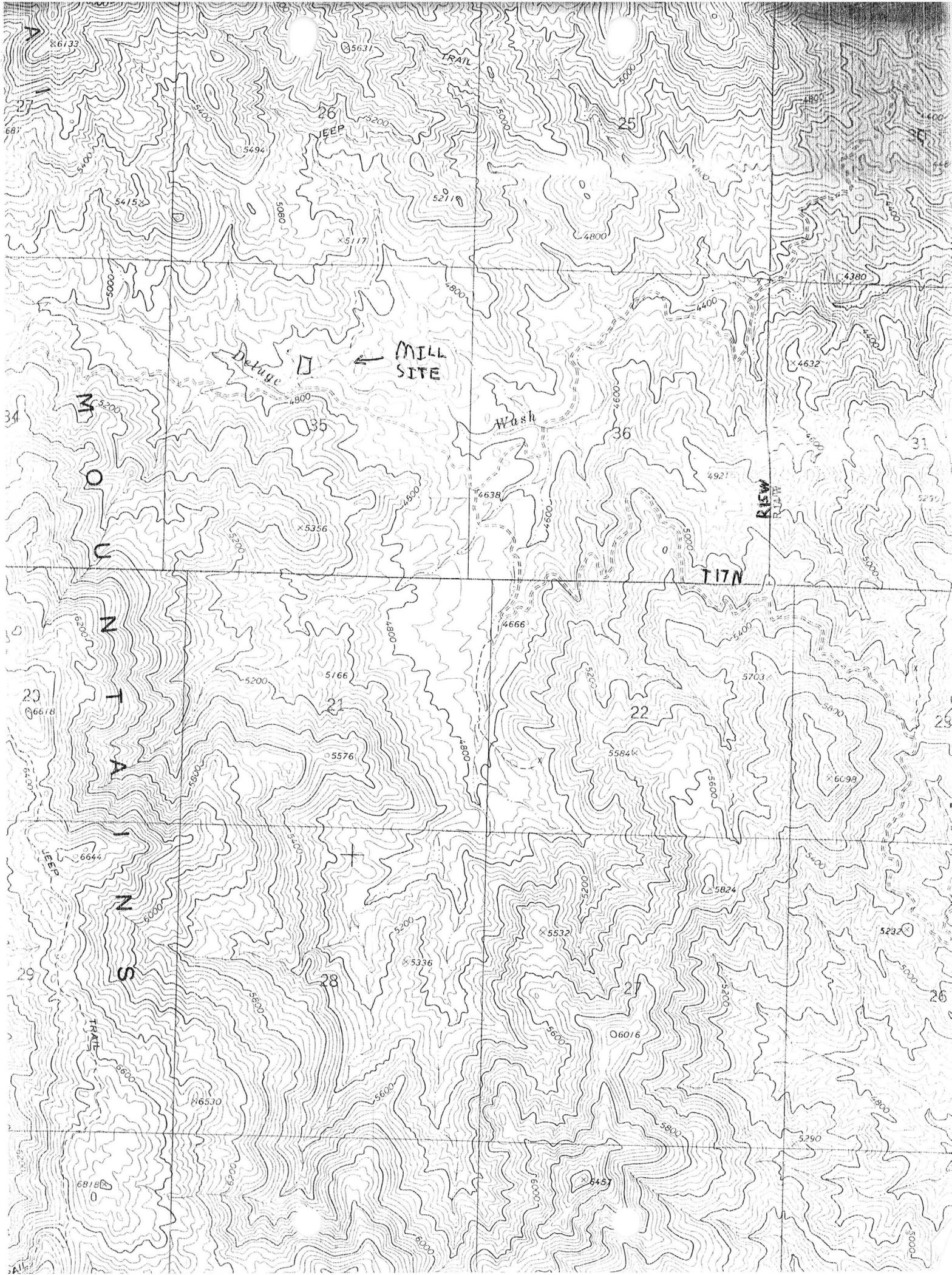
MOHAVE COUNTY MILS NUMBER: 498A

LOCATION: TOWNSHIP 17 N RANGE 15 W SECTION 35 QUARTER NW  
LATITUDE: N 34DEG 48MIN 56SEC LONGITUDE: W 113DEG 50MIN 08SEC  
TOPO MAP NAME: DIAMOND JOE PEAK - 7.5 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:  
MILL

BIBLIOGRAPHY:  
USGS DIAMOND JOE PEAK QUAD  
ADMMR DIAMOND JOE PEAK GRAVITY MILL FILE



DIAMOND JOE PEAK GRAVITY MILL

MOHAVE COUNTY

NJN WR 2/26/82: With Ken PHillips visited the American Flag, Golconda, PAC and Silver Belle mines all in Mohave County. Also visited the Diamond Joe Peak gravity mill, Mohave County, about which a separate report was written.

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KAP WR 2/26/82: Diamond Joe Peak Gravity Mill, Cedar Valley District, Mohave County. A separate report has been written.

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MINE AND PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of <sup>2</sup>3

COMMODITIES ?Auriferous Pyrite concentrate?

MILS ID No. 498A DATE February 24, 1982

ENGINEER Nyal Niemuth and Ken A. Phillips

INFORMATION FROM: \_\_\_\_\_

PROPERTY SUMMARY

I. MINE NAME Diamond Joe Peak Gravity Mill

OTHER POSSIBLE NAMES (was unknown prospect on MILS)

II. LOCATION: T 17N R 15W SEC(S) 35 MINE DISTRICT \_\_\_\_\_

ELEV. \_\_\_\_\_ COUNTY Mohave TOPO QUAD. Diamond Joe Peak

DIRECTIONS \_\_\_\_\_

MAP ATTACHED yes

III. OWNERSHIP: NAME \_\_\_\_\_ PHONE \_\_\_\_\_

ADDRESS: \_\_\_\_\_

COMPANY NAME \_\_\_\_\_

PERTINENT PEOPLE \_\_\_\_\_

IV. PROPERTY AND HOLDINGS: \_\_\_\_\_

V. HISTORY: FIRST LOCATED: \_\_\_\_\_ OPERATED BY \_\_\_\_\_

DISCUSSION \_\_\_\_\_

VI. PAST PRODUCTION ores, Gravity Concentrate

DISCUSSION: \_\_\_\_\_

VII. CURRENT STATUS: Inactive

VIII. WORKINGS: None visited, so unknown

IX. GEOLOGY: DEPOSIT TYPE: Quartz Vein VEIN STRIKE: \_\_\_\_\_

LENGTH: \_\_\_\_\_ WIDTH: \_\_\_\_\_ DIP: \_\_\_\_\_ AGE: \_\_\_\_\_

HOST ROCK: Granite AGE: Precambrian ORE: \_\_\_\_\_

CONTROL: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

X. MINEROLOGY: ECONOMIC MINERALS: Auriferous Pyrite

GANGUE MINERALS: Quartz, Fluorite, pyrite

GOSSAN MINERALS: \_\_\_\_\_

ALTERATION: \_\_\_\_\_

DISCUSSION: \_\_\_\_\_

XI. METALLURGICAL OBSERVATIONS \_\_\_\_\_

XII. EQUIPMENT ON SIGHT: A nearly complete gravity mill with an approximate capacity of 10 ton per day. The mill is in a building and equipment present included: gasoline powered generator set, jaw crusher, rolls, ball mill with discharge screen, and a Wilfley table. A small mobil travel trailer was also present.

DIAMOND JOE PEAK GRAVITY MILL



Buildings and generator.

Photo by Nyal Niemuth, February 1982

(Working Draft)  
Photo to separate scanning-

