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PRINTED: 07-27-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: VALLEY VIEW GROUP

ALTERNATE NAMES:

YARNELL
PRIETA CHINDA
WHEELER CLAIMS
MANGANESE DEVELOPMENT

MARICOPA COUNTY MILS NUMBER: 149

LOCATION: TOWNSHIP 5 N RANGE 8 W SECTION 20 QUARTER NE
LATITUDE: N 33DEG 45MIN 57SEC LONGITUDE: W 113DEG 06MIN 43SEC
TOPO MAP NAME: AGUILA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

MANGANESE OXIDE
FLUORINE
BARIUM BARITE
CALCIUM CALCITE
SPECIMENS BLK CALCITE

BIBLIOGRAPHY:

USGS AGUILA QUAD
ADMMR INDUSTRIAL MINERALS REPORT P 37
FARNHAM & STEWART USBM IC 7843 P 16
ADMMR "U" FILE MARICOPA MN-7
VAN ALSTING R AZBM BULL 180 P 352
MILS 1-08-79 PRINTOUT
JONES E, RANSOME F USGS 710-D
CONFLICTING LOC. FROM "U" FILE, SEC16-T5N-R8W
ADMMR VALLEY VIEW GROUP FILE

VALLEY VIEW GROUP

REFERENCES

MARICOPA COUNTY

ADMR Industrial Mineral Report, p. 37

USBM IC 7843, p. 18

USBM "U" Files

ABM Bul. 180, p. 352

USGS Bul. 710-D

MILS Sheet sequence number 0040130831

MAPS - Upstairs in the flat storage - Drawer 5 - location and assay map

VALLEY VIEW GROUP

MARICOPA COUNTY

WR LAS 1/15/59: E. G. Stevenson, Forman for Arnev, reported that his company had four men stripping a promising find 5 miles east of the Ambrosia Mill. The claims are called the Valley View Group and are soon expected to produce about 200 tons per day. He said a good showing of Mn ore, which runs about 10 to 20% Mn over several feet of width has so far been opened. He is also working the Valley View Extension adjacent on south to the Valley View and lying along the south extension of the Valley View. Ore from both properties will be treated at the Ambrosia Mill.

Active Mine List - February, 1959

COMMODITIES MANGANESE

ID NO. 5/6/2 - 149 DATE 5/6/81

PROPERTY SUMMARY

I. MINE NAME: UNKNOWN Valley View Gyp AKA; _____
AKA; _____ AKA; _____
AKA; _____ AKA; _____

II. LOCATION: T 5N R 8W Sec(s) NE 1/4 Sec. 20 UTM; _____
ELEV.; 2480' Approx. DIST.; Big Horn STATE; AZ CO.; MARICOPA
DIRECTIONS; Good GRAVEL GRADED ROAD ABOUT 200 yds EAST OF MINES.
LAT. 33° 45.9'N
LONG. 113° 06.8W Map Attached / /

III. OWNERSHIP: Name; UNKNOWN Phone; _____
Address: _____
Date of Information; _____
DBA; _____ Title Report Attached / /

IV. PROPERTY: Old claims - prob. unclaimed now. Obviously WORKED ^{during} a MIN. PURCHASE ^{from}
(CIRCA 1954-1957). FORMER MINOR Producer
Date of Property Status; _____ Map Attached / /

V. HISTORY: First Located; No INFO. Operated; _____
Remarks; _____
Report(s) Attached / /

VI. PAST PRODUCTION: Est. 5000-5000 TONS CRUDE ORE REMOVED FROM
3 WORKINGS.
Schedule(s) Attached / /

VII. WORKINGS: ^{DRIFT} 3 LEVEL ENTRIES DRIVEN INTO STEEP HILLSIDE, OPEN SLOPE ON UPPER ADIT APPROX 90' (EST.) LONG AVE. ABOUT 45' HIGH. - AVE WIDTH 4'. POSS. MORE THAN ONE MN-BEARING FISSURE ZONE, STANDING OPEN WELL. Map Attached / /

VIII. GEOLOGY: Deposit Type; FAULT FISSURE ZONES IN BASALT Vein Strike; E-W
Distance; 200-300 EXPOSED Width; 2'-4' Dip; 55°S Age; PROB. LATE TERT.
Host Rock; BASALT FLOWS Age; PROB. SAME @ 2000 Ore
Control FISSURE & FRACTURE FILLING
Existing Report(s) Attached / / Report Based on New Examination Attached / /

NOTE: POSS. ADDITIONAL MN-BEARING PARALLEL FISSURES ALONG HILLSIDE TO THE NORTH
③ Gulleys IN THAT DIRECTION CONTAIN SIMILAR MN-BEARING FLOAT.

IX. MINEROLOGY: Economic Minerals; PyROLUSITE (MAJOR) W/ MINOR PSILOMELANE
Gossan Minerals; MN OXIDES W/ MUCH ADMIXED MATRIX OF Qtz, Fe & spars &
Alteration; MOST MN MINERALIZATION SOFT & SOOTY (WAD),^{RX FRAGS.}
Gangue; BASALT BREC. & INTRODUCED SILICA
Petrographic Study; _____ Report(s) Attached / /
MATERIAL OBSERVED ON DUMPS & IN WORKING FRAGS WOULD
NOT MAKE 37-40% MnO₂ GRADE W/O BENEFICIATION.

X. METALLURGY: _____ Report(s) Attached / /
Method of Determination; _____ Metallurgical Reports Attached / /
Remarks; BENEFICIATION TO MARKETABLE GRADE PROB DIFFICULT
BECAUSE MOST ABUNDANT MN MINERAL IS PyROLUSITE (SOFT & SOOTY)

XI. SAMPLE DATA: _____ Sampling Technique; _____

Samples Taken By; _____ Number of Samples; _____
Date; _____ Assay Report(s)/Maps Attached / /
Drilling; _____ Type; _____ Total Footage; _____
When Drilled; _____ Drilling/Report Attached / /

XII. GEOCHEMISTRY: _____ Type; _____ Type Anomalies; _____
Report(s)/Map(s) Attached / /

XIII. GEOPHYSICS: _____ Type; _____
Anomalies; _____
Report(s)/Map(s) Attached / /

XIV. AERIAL PHOTOGRAPHY: _____ Photo Attached / /

XV. RESERVES: Proven; Not Measurable w/o More Work Calculations Attached / / Probable; _____
Calculations Attached / / Possible; _____ Calculations Attached / /
Total; _____ Calculations Attached / / Potential; _____
Calculations Attached / / Potential For Several Thousand (5000-10,000 Tons)
IN SURROUNDING Area

XVI. ECONOMICS: Mine Life; _____ Yrs. Annual Production; _____
Capital Outlay; _____ Time; _____
Operating Cost; _____ /Yr. _____
Gross Annual Income; _____ DCF/ROI; _____
Metal Prices Used; _____
Sensitives; _____ Report(s) Attached / /
PROB. Not ECONOMIC UNDER PRESENT CONDITIONS, (GRADE Specs. & PRICE)

XVII. REFERENCES:

Author; _____ Title; _____
Date; _____ Abstracted By; _____ Date; _____
Status; _____
Remarks; _____

Author; _____ Title; _____
Date; _____ Abstracted By; _____ Date; _____
Status; _____
Remarks; _____

Author; _____ Title; _____
Date; _____ Abstracted By; _____ Date; _____
Status; _____
Remarks; _____

XVIII. REMARKS:

Report Signed By,
Norman Eastmore, Jr.
5/6/81