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11/07/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: COARSE GOLD & S W HIGLEY PAT.

ALTERNATE NAMES:

GRIJALVA GROUP

YAVAPAI COUNTY MILS NUMBER: 317

LOCATION: TOWNSHIP 8 N RANGE 4 W SECTION 2 QUARTER S2
LATITUDE: N 34DEG 03MIN 36SEC LONGITUDE: W 112DEG 38MIN 28SEC
TOPO MAP NAME: SAM POWELL PEAK - 7.5 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:

GOLD

BIBLIOGRAPHY:

USGS SAM POWELL PEAK QUAD
BLM MINING DISTRICT SHEET
ADMRR COARSE GOLD AND S W HIGLEY FILE
USGS MINERAL RESOURCES PART 1 VOL 8 1908 P 310

Michael Adams, Phoenix, came in to discuss the feasibility of leasing his patented mine, the Coarse Gold in Sec. 2, T8N R4W, to William Johnson. Mr. Johnson is building a flotation mill near his heavy media mill north of Wickenburg. Mr. Adams said he had never sampled his mine and that it was presently caved and he had no intention of opening it. That being the case, it was indicated that until the mine was properly sampled, neither he nor Johnson would have any logical basis from which to negotiate.
GW WR 3/25/75

Mike Adams, owner of the Coarse Au mine in S2, T8N R4W, about 12 miles NE of Wickenburg, came in and left a copy of 3 sample results he had run in Lancaster, California. They all appeared to be too high, particularly since he said they were dump samples: one was over 4 oz. Au/ton. GW WR 4/5/76

RRB WR 5/16/86: Michael Adams, 1231 2nd St., Manhattan Beach, Ca. 90266 reports that Stan West has approached him about leasing or buying his Coarse Gold and Higley (f) property in Yavapai County.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Coarse Gold & South West Higley

Date Dec. 26, 1973

District Black Rock

Engineer Ken Phillips

Subject:

Information from: Michael J. Adams, 4935 West 121 Street, Hawthorne, Calif., 90250

No. of Claims (patented) - 2

Sec. - 2, 11 Tp - 8N Range - 4W

Owner: Michael J. Adams

Principal Metals: Gold

Mill, Type & Capacity: Dismantled

Misc. Notes: The property consists of the patented portions of two mining claims; the Coarse Gold, 18.154 acres, and the South West Higley, 5.857 acres. Mr. Adams told that the property was originally located by a Mexican sheepherder whose sons operated the mine instead of being supported by their father, the property later fell into the hands of some promoters who operated the property and probably patented it. The property at one time had a mill, but only some foundations remain. Mr. Adams' father obtained the property for back taxes and the property later was given to the present owner, his son, Michael J. Adams. Both the mill tailings and dump were sampled by the present owner in the early '50's, the tailings averaged \$18 a ton at the going price of Au and Ag at that time. He could not remember the dimensions of the tailings and dump, but promised us the information as soon as he acquired it. Adams said that the only workings that are accessible are a 100' adit and the remains of a glory hole which has caved from the surface. The ore shoots that carried ore from the glory hole into the haulage adit are still in place.

COMMODITIES PRESENT C10 < C.U. B.A.G. B.A.J. >
ORE MINERALS C30 < UNKNOWN, GOLD >
COMMODITY SUBTYPES C41 < >
GEN. ANALYTICAL DATA C43 < >
COM. INFO. COMMENTS C50 < >

SIGNIFICANCE

PRODUCER
MAJOR PRODUCTS MAJOR < C.U. B.A.G. B.A.J. >
MINOR PRODUCTS MINOR < B.A.G. B.A.J. >
POTENTIAL PRODUCTS POTEN < >
OCCURRENCES OCCUR < >
NON-PRODUCER
MAIN COMMODITIES PRESENT C11 < >
MINOR COMMODITIES PRESENT C12 < >
OCCURRENCES OCCUR < >

*PRODUCTION

PRODUCER
PRODUCTION YES (circle) PRODUCTION SIZE SMALL MED LGE (circle one)
NON-PRODUCER
PRODUCTION UND NO (circle one)

EXPLORATION OR DEVELOPMENT

PRODUCER
STATUS AND ACTIVITY A20 < H >
NON-PRODUCER
STATUS AND ACTIVITY A20 < >

DISCOVERER L20 < PEDRO ZARILLA (GRISALVA) >
YEAR OF DISCOVERY L10 < 1895 > NATURE OF DISCOVERY L30 < B > YEAR OF FIRST PRODUCTION L40 < 1908 > YEAR OF LAST PRODUCTION L45 < 1936 >
PRESENT/LAST OWNER A12 < >
PRESENT/LAST OPERATOR A13 < ROY MARKS, BEALE, KANOR + CO, GRISALVA NUEVA MINING CO. (1915) >
EXPL./DEV. COMMENTS L110 < 2 PATENTED CLAIMS, 15 UNPATENTED. PATENTED CLAIMS ARE COARSE GOLD, S.W. HIGLEY >

DESCRIPTION OF DEPOSIT

DEPOSIT TYPE(S) C40 < VEIN >
DEPOSIT FORM/SHAPE M10 < TABULAR >
DEPTH TO TOP M20 < > UNITS M21 < > MAXIMUM LENGTH M40 < 320 > UNITS M41 < FT >
DEPTH TO BOTTOM M30 < 150 > UNITS M31 < FT > MAXIMUM WIDTH M50 < 150 > UNITS M51 < FT >
DEPOSIT SIZE M15 < SMALL > M15 < MEDIUM > M15 < LARGE > (circle one) MAXIMUM THICKNESS M60 < 6 > UNITS M61 < FT >
STRIKE M70 < N 20 E > DIP M80 < NEAR VERTICAL >
DIRECTION OF PLUNGE M100 < > PLUNGE M90 < >
DEP. DESC. COMMENTS M110 < NEARLY VERTICAL QUARTZ VEIN WHICH PROBABLY TRENDS NE OR NNE. >

DESCRIPTION OF WORKINGS

Workings are: SURFACE M120 UNDERGROUND (M130) BOTH M140 (circle one)
DEPTH BELOW SURFACE M160 < 150 > UNITS M161 < FT > OVERALL LENGTH M190 < 605 > UNITS M191 < FT >
LENGTH OF WORKINGS M170 < 800 > UNITS M171 < FT > OVERALL WIDTH M200 < 6 > UNITS M201 < FT >
DESC. OF WORK. COM. M220 < 3 TUNNELS #1-322 FT, #2-239 FT, #3-44 FT. PARTS OF TUNNELS NO. 1 AND 2 INCLUDING DRIFTS AND AIR SHAFTS ARE NOW A "GLORY HOLE" >

GEOLOGY

AGE OF HOST ROCK(S) K1 < P.R.O.T., T.E.R.T., W. UNDATED, BUT PROBABLY 1750 MILLION YEARS AND OLDER; UNDATED, PROBABLY PALEOCENE-MIOCENE >
HOST ROCK TYPE(S) K1A < GRANODIORITE, GRANITE, GRANITIC GNEISS, SCHIST, RHYOLITE ANDESITE >
AGE OF IGNEOUS ROCK(S) K2 < P.R.O.T., T.E.R.T., W. AS LIKE K1 >
IGNEOUS ROCK TYPE(S) K2A < GRANODIORITE, GRANITE, RHYOLITE, ANDESITE (?) >
AGE OF MINERALIZATION K3 < P.A.L.E.O.-M.I.D., W. UNDATED, PROBABLY MID-TERTIARY OR PALEOCENE. REMOTE CHANCE OF BEING PRECAMBRIAN >
PERT. MINERALS (NOT ORE) K4 < QUARTZ, PYRITE >
ORE CONTROL/LOCUS K5 < FAULTING, SHEARING, IGNEOUS ACTIVITY - DIKES >
MAJ. REG. TRENDS/STRUCT. N5 < FOLIATION IN PRECAMBRIAN SCHIST AND GNEISS TRENDS N32E TO N65E >
TECTONIC SETTING N15 < >
SIGNIFICANT LOCAL STRUCT. N70 < VEINS (AND GENETICALLY-RELATED (?) DIKES TEND AND PRECAMBRIAN FABRIC >
SIGNIFICANT ALTERATION N75 < MINOR TO NONE >
PROCESS OF CONC./ENRICH. N80 < OXIDATION AT NEAR SURFACE >
FORMATION AGE N30 < P.R.O.T., W. UNDATED, PROBABLY 1750 MILLION YEARS OR OLDER >
FORMATION NAME N30A < UNNAMED GNEISS, SCHIST >
SECOND FM AGE N35 < >
SECOND FM NAME N35A < >
IGNEOUS UNIT AGE N50 < P.R.O.T., W. AS LINE N30 >
IGNEOUS UNIT NAME N50A < UNNAMED GRANODIORITE, GRANITE >
SECOND IG UNIT AGE N55 < P.A.L.E.O.-M.I.D., W. UNDATED, PROBABLY MID-TERTIARY OR PALEOCENE >
SECOND IG UNIT NAME N55A < UNNAMED RHYOLITE ANDESITE (?) DIKES >
GEOLOGY COMMENTS N85 < DEPOSIT IS HIGH-ANGLE QUARTZ VEIN WHICH IS ASSOCIATED WITH RHYOLITE OR ANDESITE DIKES OF PROBABLE MID-TERTIARY AGE THAT CUT PRECAMBRIAN IGNEOUS AND METAMORPHIC ROCKS >

GENERAL COMMENTS

GENERAL COMMENTS GEN < GRISALVA DEPOSIT SIMILAR TO ORO GRANDE, IN THAT BOTH ARE VEINS WHICH TEND NE, NOT NW AS DO MOST OTHER VEINS IN BLACK ROCK DISTRICT. GRISALVA AND ORO GRANDE COULD BE OLDER THAN BLACK ROCK AREA VEINS >

4 January 1974
4935 W. 121st St.,
Hawthorne, Ca. 90250

Dept. of Mineral Resources
State of Arizona
Phoenix, Arizona 85007

Dear Mr. Phillips,

Since I talked with you I made the trip to the government land office and to the mine. I obtained a copy of the mineral survey and was quite surprised. Attached is a copy of the pertinent information gained from this document. I surely appreciated the tip; it really improved my understanding of what I saw at the mine. It is now my feeling from reviewing the mineral survey and visiting the property again that a "glory hole" now exists where Tunnel No.1 and a good portion of Tunnel No.2 were. This glory hole also includes, I believe, the three drifts and two chambers associated with Tunnel No.1 and the two air shafts and two drifts associated with Tunnel No.2. Some of Tunnel No.2 is still there, but how much was not determined. You see I underestimated the "glory hole".

Tunnel No.3 is the tunnel I told you about and it is over 322 feet long (I guessed 125 feet) because now a chamber exists at its end. The three drifts are rocked up and a shaft, estimated 25 feet deep, now exists in the tunnel floor. The two winzes are now ore chutes; there is a timber gate now on each in Tunnel No.3.

Coarse Gold Mine Discovery Shaft No.1 is almost at the edge of the "glory hole". I believe it intersects Tunnel No.2, but I have never been in either so I am not sure. I was not prepared that weekend I was there to enter the mine. I have tried to construct a sketch which I believe illustrates the mine geometry as it now exists. I hope in the future to return to the mine with transit and tape to locate and verify the

information.

I find it quite interesting one of the winze is stated to have three drifts. Since the "glory hole" has sluff^d, it is only obvious were one of the winze is located. The other winze may be full of ore and/or rubble; I am not sure of its location.

I would appreciate you forwarding me the following publications. If there is any charge, please advise.

1. Laws and Regulations Governing Mineral Rights in Arizona,
2. Pertinent Data for New Mining Operations in Arizona,
3. List of Assayers and Assay Offices in Arizona,
4. List of Possible Buyers of Gold,
5. Summary of U.S. Government Regulations Pertaining to the Mining, Processing and Marketing of Gold, and
6. Environmental Guidelines for Mineral Exploration.

Sincerely yours,

Michael J. Adams

Michael J. Adams

Attachments (2)

COARSE GOLD & S.W.HIGLEY MINE LODES

- I. Patented by the Grijalva Coarse Gold Mining Co.,
27 March 1907.
- II. Coarse Gold Mine Lode located 10 August 1894, and
S.W.Higley Lode located 30 September 1903.
- III. In the Black Rock Mining District, Yavapai County,
Arizona.
Location Township 8 North, Range 4 West, Sections
2 and 11.
Coordinates approximately Latitude $34^{\circ}03'35''$, and
Longitude $112^{\circ}38'28''$
- IV. Improvements at the time of the mineral survey:

S.W.Higley Lode

Discovery Shaft No.1	4x6x10	ft
Tunnel No.3	4x6 $\frac{1}{2}$ x322	ft
3 drifts	4x6 $\frac{1}{2}$ x66.4	ft
Winze and	4x6x74	ft
3 drifts	4x6x71	ft
Tunnel No.2	4x6x239	ft
2 drifts	4x6x16	ft
Winze "B"	4x7x46	ft
Little air shaft	2x2x30	ft
Big air shaft	4x6x34	ft
Tunnel No.1	4x6x44	ft
3 drifts	4x6x31	ft
2 chambers	12x12x10	ft
Open cut to mouth of tunnel	8x8x87	ft

Coarse Gold Mine Lode

Discovery Shaft No.1	4x6x47	ft
Portions of Tunnels 3,2,& 1		

- V. Status of the mine in 1973;
 - a. Portions of Tunnels No.1 and 2 including drifts,
chambers and air shafts are now a "glory hole".
 - b. Tunnel No.3 has a shaft in it, depth estimated
to be 25 ft., and the tunnel may be extended
because the end slopes downward to an enlarged
area.
 - c. Accessibility: there is a road to mine, all but
the last half mile by car, the last half mile by
pickup or jeep because of the state of the road.

*Coarse Gold Property
Make Adams owner*

PM LABS
Assaying Chemical Analyses
Consulting Ore Evaluation
560 E. AVE. J-1
LANCASTER, CA. 93534
(805) 942-5145

ASSAY REPORT

TO: Michael Adams

DATE: 9/1/75
ASSAY CHARGES: \$ PAID

DESCRIPTION OF SAMPLES: #1, #2, and #3.

TYPE OF ASSAYS: Wet chemical analysis for gold, silver, and total platinum group.

OTHER INFORMATION: All samples crushed and ground to pass - 140 mesh.

ANALYSIS:

ELEMENT:	NUMBER OF TROY OUNCES PER TON OF SAMPLE:		
	#1:	#2:	#3:
Gold	3.69	4.95	4.14
Silver	34.06	46.00	10.50
Platinum group	2.16	6.40	2.86

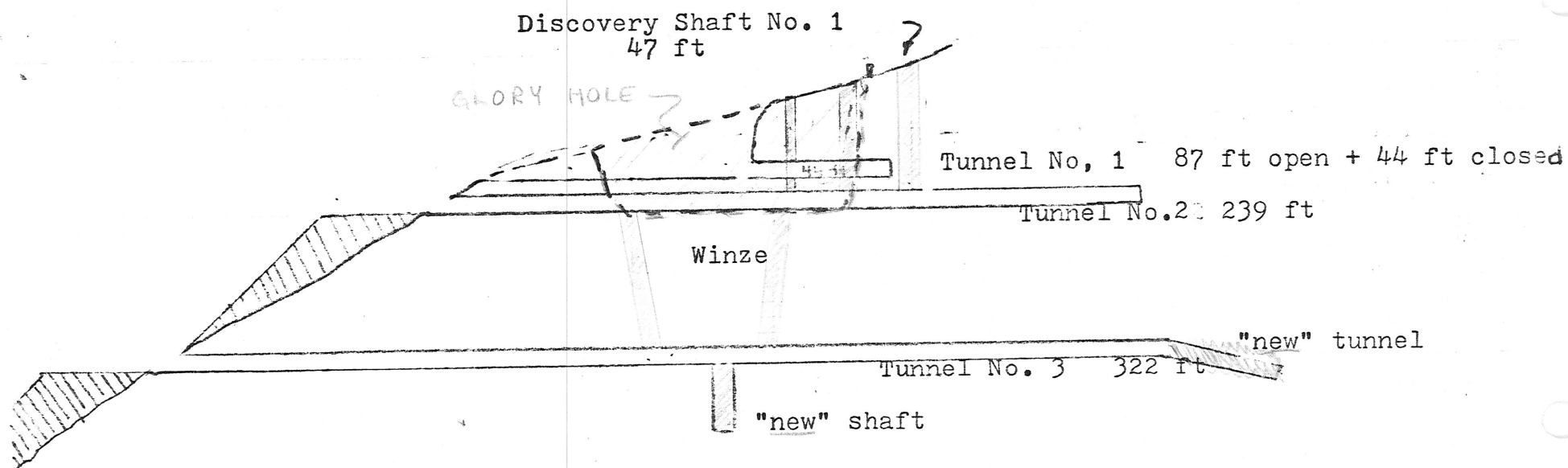
Thanks,

P.S. All of these samples have a good potential !!!

*Goldberg-Atty in Phx
sec 2 - T8N - R4W*

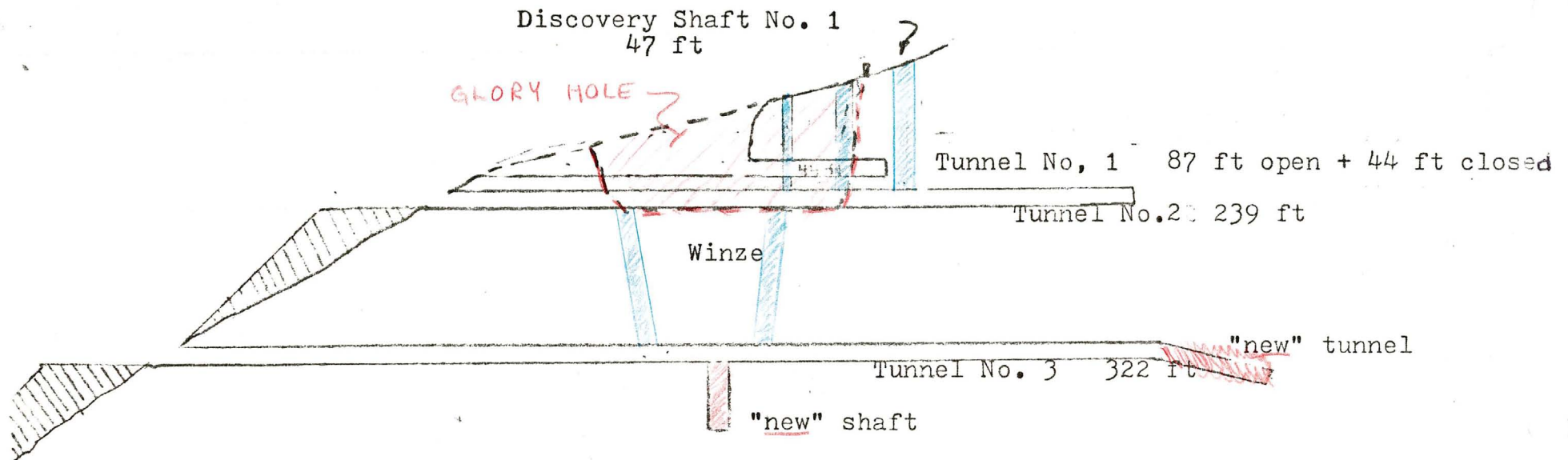
Willard A. Luegge
WILLARD A. LUEGGE

3 January 1974



Note: Drifts not shown, see attached sheet

3 January 1974



Note: Drifts not shown, see attached sheet