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08/07/91

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: EL DORADO

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 918B

LOCATION: TOWNSHIP 8 N RANGE 1 E SECTION 9 QUARTER SW
LATITUDE: N 34DEG 03MIN 04SEC LONGITUDE: W 112DEG 15MIN 50SEC
TOPO MAP NAME: COLUMBIA - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

SILVER

BIBLIOGRAPHY:

USGS COLUMBIA QUAD
ADMMR TIP TOP MINES FILE
ADMMR EL DORADO FILE

RRB WR 8/15/80: Howard L. Johnson, 45 Woodside, Prescott, Arizona 86301, phone 778-4988, reported that he has (with Nuclear Corp of Albuquerque as a 50% partner) 26 claims in three groups in Sections 8, 9 and 10, T8N, R1E, Tip Top District, Yavapai County. They are the Tip Top Group (Tip Top North, Tip Top South, and others), the El Dorado Group (Arizona, Jackson and others), and the Hogback Group (Hogback #1-5 and others). A drift and drill holes on the Arizona claim have indicated an average assay of 28 to 30 oz/ton of silver across a minable width for 1000 ft along the strike. A 10" vein averaging 120 oz/ton of silver in galena has been traced for 400 ft, according to Mr. Johnson.

COMMODITY INFORMATION

COMMODITIES PRESENT C10 < A.G. >
 ORE MINERALS C30 < GALENA, UNKNOWN >
 COMMODITY SUBTYPES C41 < >
 GEN. ANALYTICAL DATA C43 < EL DORADO REPORTED TO HAVE PRODUCED 400,000 OF SILVER ORE >
 COM. INFO. COMMENTS C50 < >

SIGNIFICANCE

MAJOR PRODUCTS MAJOR < A.G. >
 MINOR PRODUCTS MINOR < >
 POTENTIAL PRODUCTS POTEN < P.B. >
 OCCURRENCES OCCUR < >

*PRODUCTION

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

*STATUS

EXPLORATION OR DEVELOPMENT

PRODUCTION PRODUCER STATUS AND ACTIVITY A30 < 4 >
 NON-PRODUCER PRODUCER STATUS AND ACTIVITY A30 < >

DISCOVERER L20 < >
 YEAR OF DISCOVERY L10 < LATE 1870'S > NATURE OF DISCOVERY L30 < > YEAR OF FIRST PRODUCTION L40 < > YEAR OF LAST PRODUCTION L45 < >
 PRESENT/LAST OWNER A12 < WAGER (1920'S) >
 PRESENT/LAST OPERATOR A13 < >
 EXPL./DEV.COMMENTS L110 < >

DESCRIPTION OF DEPOSIT

DEPOSIT TYPE(S) C40 < VEIN >
 DEPOSIT FORM/SHAPE M10 < TABULAR >
 DEPTH TO TOP M20 < > UNITS M21 < > MAXIMUM LENGTH M40 < 700 > UNITS M41 < FT >
 DEPTH TO BOTTOM M30 < > UNITS M31 < > MAXIMUM WIDTH M50 < > UNITS M51 < >
 DEPOSIT SIZE M15 < SMALL > M15 < MEDIUM > M15 < LARGE > (circle one) MAXIMUM THICKNESS M60 < > UNITS M61 < >
 STRIKE M70 < N 45 TO 70 E > DIP M80 < STEEPLY NW >
 DIRECTION OF PLUNGE M100 < > PLUNGE M90 < >
 REP. DESC. COMMENTS M110 < >

DESCRIPTION OF WORKINGS

Workings are: SURFACE M120 UNDERGROUND M130 BOTH M140 (circle one) OVERALL LENGTH M190 < > UNITS M191 < >
 DEPTH BELOW SURFACE M160 < > UNITS M161 < > OVERALL WIDTH M200 < > UNITS M201 < >
 LENGTH OF WORKINGS M170 < > UNITS M171 < > OVERALL AREA M210 < > UNITS M211 < >
 DESC. OF WORK. COM. M220 < >

ADD GEOLOGY SECTION

GEOLOGY

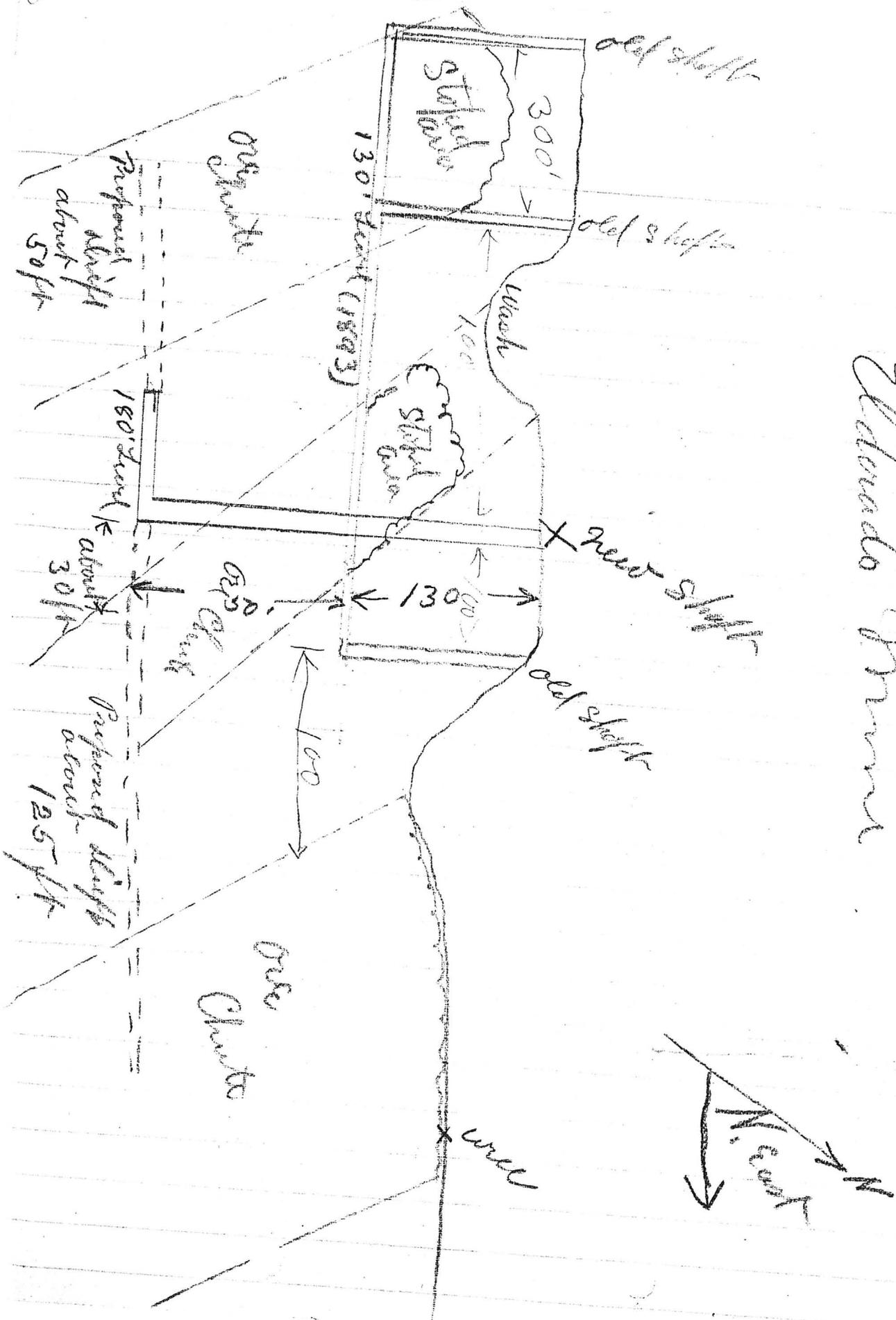
* AGE OF HOST ROCK(S) K1 < P.R.O.T. > W/ 1/16 ZIRCON EQUAL TO 1720 MILLION YEARS
 * HOST ROCK TYPE(S) K1A < QUARTZ MONZONITE >
 * AGE OF IGNEOUS ROCK(S) K2 < P.R.E.T. > W/ 1/16 ZIRCON EQUAL TO 1720 MILLION YEARS; PROBABLE PLEISTOCENE - MIOCENE
 * IGNEOUS ROCK TYPE(S) K2A < QUARTZ MONZONITE; RHYOLITE PORPHYRY >
 * AGE OF MINERALIZATION K3 < C.R.E.T. - P.A.L.E.O.C. >
 * PERT. MINERALS (NOT ORE) K4 < QUARTZ PYRITE >
 * ORE CONTROL/LOCUS K5 < FAULTING, SHEARING >
 * MAJ. REG. TRENDS/STRUCT. N6 < BATHOLITH (QUARTZ MONZONITE) RATHER MASSIVE AND STRUCTURELESS >
 * TECTONIC SETTING N15 < >
 * SIGNIFICANT LOCAL STRUCT. N70 < >
 * SIGNIFICANT ALTERATION N75 < NONE >
 * PROCESS OF CONC./ENRICH. N80 < OXIDATION AT NEAR-SURFACE >
 * FORMATION AGE N30 < >
 * FORMATION NAME N30A < >
 * SECOND FM AGE N35 < >
 * SECOND FM NAME N35A < >
 * IGNEOUS UNIT AGE N50 < P.R.O.T. > AS LINE K1
 * IGNEOUS UNIT NAME N50A < CRAZY BASIN QUARTZ MONZONITE >
 * SECOND IG. UNIT AGE N55 < C.R.E.T. - P.A.L.E.O.C. >
 * SECOND IG. UNIT NAME N55A < RHYOLITE PORPHYRY DIKES >
 * GEOLOGY COMMENTS N85 < EL DORADO IS VEIN SYSTEM CUTTING PROTEROZOIC QUARTZ MONZONITE. RHYOLITE PORPHYRY DIKES OF CRET-PALED AGE OCCUR IN DISTRICT BUT ARE NOT NECESSARILY COINCIDENT WITH VEINS >

GENERAL COMMENTS

GENERAL COMMENTS GEN < >

one cluster dip N. East 60 to 45°

Elaeagnus pruinosa



May 27, 1957

EL DORADO SILVER GROUP

YAVAPAI COUNTY

No information on this property.

MARK GEMMILL

EL DORADO SILVER GROUP

TIP TOP MINING DISTRICT

YAVAPAI COUNTY

FOR INFORMATION SEE "TIP TOP DISTRICT" REPORT
DATED JUNE 26, 1939 by S. J. CLAUSEN, JR. ME.

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PRELIMINARY SURVEY REPORT ON TIP TOP DISTRICT
by S. A. SHAPPELL in "TIP TOP MINE" (file)
also USGS BULLETIN NO. 782

TIP TOP MINING DISTRICT MAP may be found in
map file.

Eldorado Silver Group, Tip Top Camp, Arizona.

(Yavapai County, Arizona)

Silver property comprising three claims, located just west of the Tip Top Mine, Tip Top Camp, Arizona.

185 foot shaft, stoped out above the 135 level. Vein one to two feet wide. Former production estimated at \$50,000. Very highgrade silver ore.

Jan. 19, 1945