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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ELEPHANT BUTTE

ALTERNATE NAMES:
WHETROCK

PINAL COUNTY MILS NUMBER: 58

LOCATION: TOWNSHIP 1 S RANGE 10 E SECTION 24 QUARTER NW
LATITUDE: N 33DEG 20MIN 00SEC LONGITUDE: W 111DEG 16MIN 38SEC
TOPO MAP NAME: FLORENCE JUNCTION - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
COPPER OXIDE
TUNGSTEN SCHEELITE
SILVER

BIBLIOGRAPHY:
ADMMR U FILE PINAL W-7
DALE, V.B., TUNGSTEN DEPOSITS OF YUMA AZ.,
USBM RI 5516, 1959, P. 47-48
ADMMR ELEPHANT BUTTE FILE

ELEPHANT BUTTE AND WHETROCK

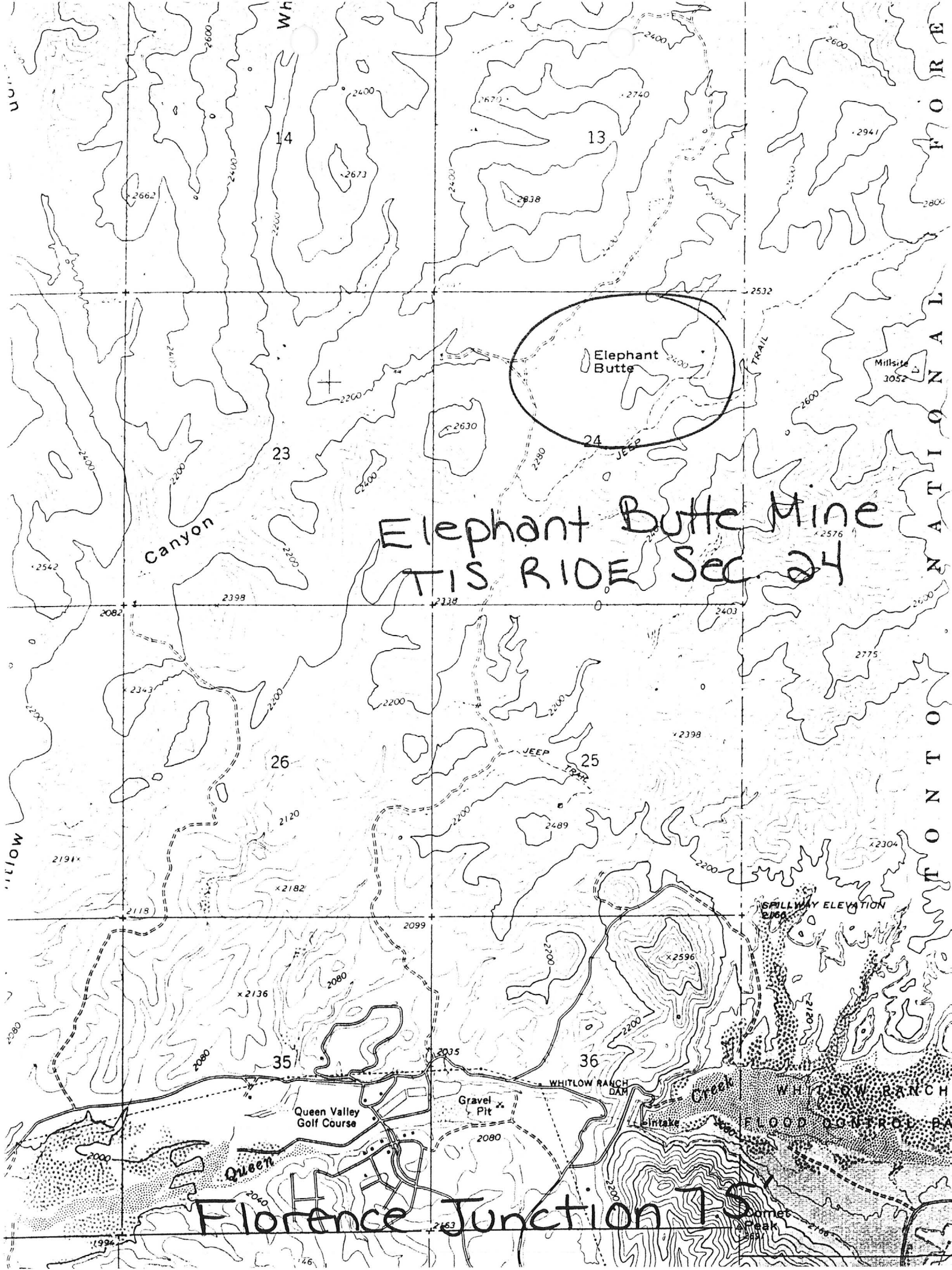
PINAL COUNTY
T1S R10E Sec. 24

MILS Pinal County Index #58

RI 5516, p. 47-48

"U" Files

Florence Junction 7.5' Topo (included in file)



COMMODITIES PRESENT	C10	☒ M ☒ C ☐ S ☐ I ☐ N ☐ B ☐ O ☐ U ☐ W ☐ Z ☐ Y ☐ V ☐ T ☐ R ☐ Q ☐ P ☐ O ☐ N ☐ M ☐ L ☐ K ☐ J ☐ I ☐ H ☐ G ☐ F ☐ E ☐ D ☐ C ☐ B ☐ A
ORE MINERALS	C30	Scheelite, Copper Carbonates and Silicates, Chalcocite
COMMODITY SUBTYPES	C41	
GEN. ANALYTICAL DATA	C43	
COM. INFO. COMMENTS	C50	

SIGNIFICANCE		PRODUCER		NON-PRODUCER	
MAJOR PRODUCTS	MAJOR < >	MAIN COMMODITIES PRESENT	C11 < >		
MINOR PRODUCTS	MINOR < >	MINOR COMMODITIES PRESENT	C12 < >		
POTENTIAL PRODUCTS	POTEN < >				
OCCURRENCES	OCCUR < >	OCCURRENCES	OCCUR < >		

PRODUCER
 PRODUCTION ☒ (circle) PRODUCTION SIZE ☒ MED ☐ LGE (circle one)

NON-PRODUCER
 PRODUCTION ☐ UNK ☐ NO (circle one)

STATUS	PRODUCER	NON-PRODUCER
	STATUS AND ACTIVITY A20 (4)	STATUS AND ACTIVITY A20 (4)

DISCOVERER L20 < JESSE AND HART MULLINS ¹¹

YEAR OF DISCOVERY L10 < 1951 > *NATURE OF DISCOVERY L30 < 1 > *YEAR OF FIRST PRODUCTION L40 < _____ > *YEAR OF LAST PRODUCTION L45 < _____ >

PRESENT/LAST OWNER A12 < _____ >

PRESENT/LAST OPERATOR A13 < _____ >

EXPL./DEV. COMMENTS L110 < 4 UNPATENTED CLAIMS. ELEPHANT COPPER CO. WAS OPERATOR >

DEPOSIT TYPE(S)	C40 < <u>VEINS</u>			
DEPOSIT FORM/SHAPE	M10 < _____			
DEPTH TO TOP	M20 < _____	*UNITS M21 < _____	*MAXIMUM LENGTH M40 < <u>3000</u>	*UNITS M41 < <u>FT</u>
DEPTH TO BOTTOM	M30 < _____	*UNITS M31 < _____	*MAXIMUM WIDTH M50 < _____	*UNITS M51 < _____
DEPOSIT SIZE	M15 < <u>SMALL</u> M15 < <u>MEDIUM</u> M15 < <u>LARGE</u> (circle one)	*MAXIMUM THICKNESS M60 < <u>3</u>	*UNITS M61 < <u>FT</u>	
STRIKE	M70 < <u>N50E</u>	*DIP M80 < <u>75 NW</u>		
DIRECTION OF PLUNGE	M100 < _____	*PLUNGE M90 < _____		
DEP. DESC. COMMENTS	M110 < _____			

Workings are: SURFACE M120 UNDERGROUND M130 BOTH M140 (circle one)

DEPTH BELOW SURFACE M160 40 UNITS M161 FT

LENGTH OF WORKINGS M170 UNITS M171

DESC. OF WORK. COM. M220 40 FT SHAFT, SEVERAL 10 FT DEEP PITS AND SEVERAL TRENCHES AND OPEN CUTS

*OVERALL LENGTH M190 UNITS M191

*OVERALL WIDTH M200 UNITS M201

*OVERALL AREA M210 UNITS M211

* AGE OF HOST ROCK(S) K1<P.R.E.C. W.

* HOST ROCK TYPE(S) K1A<SCHIST

* AGE OF IGNEOUS ROCK(S) K2< W.

* IGNEOUS ROCK TYPE(S) K2A<DIABASE

* AGE OF MINERALIZATION K3< W.

* PERT. MINERALS (NOT ORE) K4<QUARTZ, MUSCOVITE, CHLORITE, FELDSPAR

* ORE CONTROL/LOCUS K5<NEAR DIABASE SILLS AND DIKES

* MAJ. REG. TRENDS/STRUCT. N6<

* TECTONIC SETTING N15<

* SIGNIFICANT LOCAL STRUCT. N70<

* SIGNIFICANT ALTERATION N75<

* PROCESS OF CONC./ENRICH. N80<

FORMATION AGE N30<P.R.E.C. W.

FORMATION NAME N30A<PINAL SCHIST

SECOND FM AGE N35< W.

SECOND FM NAME N35A<

IGNEOUS UNIT AGE N50< W.

IGNEOUS UNIT NAME N50A<

SECOND IG. UNIT AGE N55< W.

SECOND IG. UNIT NAME N55A<

GEOLOGY COMMENTS N85<DIABASE SILLS AND DIKES IN 1972 CRIB REPORT BY J. WILLIAM HASLER

GENERAL COMMENTS GEN< SOME PREVIOUS REPORTS ~~ON~~ INCLUDE BOTH THE MINE AND THE WHETRACKS MINE
IN THE RANDOLPH DISTRICT, 6 MILES EAST

*GENERAL REFERENCES

REFERENCE 1 F1 < DALE, V. B. TH. TEN DEPOSITS OF YUMA, MARICOPA, IL, AND GRAHAM COUNTIES, AZ, USBM RI 5516, 1959 P 47-48

REFERENCE 2 F2 < J. WILLIAM HASLER, 1977 CRIB FILE

REFERENCE 3 F3 <

REFERENCE 4 F4 <

DIOS PRODUCED 0.5 TONS OF ORE OF GRADE ESTIMATED AT 10 PERCENT WO37

#58

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < >

REPORT DATE G1 < 8.2.0.4 > YR. MO.

RECORD TYPE B20 < X, 1, M >

INFORMATION SOURCE B30 < 1, 2 >

DEPOSIT NUMBER B40 < >

FILE LINK IDENT. B50 < USQM-004 021 >

REPORTER(SUPERVISOR) G2 < ROTH, FRANCES A > (last, first, middle initial)

GEST, DON F (last, first, middle initial)

REPORTER AFFILIATION G5 < ABGMT >

SYNONYMS A11 < >

SITE NAME A10 < ELEPHANT BUTTE MINE >

LOCATION

MINING DISTRICT/AREA A30 < >

COUNTY A60 < PINAL >

PHYSIOGRAPHIC PROV A63 < 1, 2, 3 >

DRAINAGE AREA A62 < 1, 5, 0, 5, 0, 1, 0, 0, 0 >

QUADRANGLE NAME A90 < FLORENCE JUNCTION > (1, 1, 9, 6, 6)

SECOND QUAD NAME A92 < > (1, 1, 9, 6, 6)

ELEVATION A107 < 2, 6, 0, 0, 0, 0, 0, 0 >

STATE A50 < AZ >

COUNTRY A40 < U.S. >

LAND STATUS A64 < 0, 1, 0, 0, 0, 0, 0, 0 > (1, 9, 7, 9, 1)

QUADRANGLE SCALE A100 < 2, 4, 0, 0, 0, 0 >

SECOND QUAD SCALE A91 < >

UTM

NORTHING A120 < 3, 6, 8, 8, 1, 0, 0 >

EASTING A130 < 4, 7, 4, 2, 0, 0 >

ZONE NUMBER A110 < 1, 2 >

*ACCURACY

ACCURATE ACC. (circle)

ESTIMATED EST < UTM BASED ON USQM MILES >

LOCATION OF CENTER OF N2 OF SEC24 >

GEODETTIC

LATITUDE A70 < > N

LONGITUDE A80 < > W

CADASTRAL

TOWNSHIP(S) A77 < 0, 0, 1, 5, 1, 1, 1, 1, 1, 1, 1, 1 >

SECTION(S) A79 < 24 >

SECTION FRACTION(S) A76 < C OF N2 >

VERIDIAN(S) A81 < GILA AND SALT RIVER >

RANGE(S) A70 < 0, 1, 0, 5, 1, 1, 1, 1, 1, 1, 1, 1 >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < AT ELEPHANT BUTTE >

LOCATION COMMENTS A83 < >

ESSENTIAL INFORMATION

ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

NEW