

[illegible]

* SIGNIFICANCE		PRODUCER										NON-PRODUCER									
MAJOR PRODUCTS	MAJOR	AG										C11									
MINOR PRODUCTS	MINOR	CU										C12									
POTENTIAL PRODUCTS	POTEN	NI										C12									
OCCURRENCES	OCCUR											OCCUR									

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

EXPLORATION OR DEVELOPMENT

PRODUCER	NON-PRODUCER
STATUS AND ACTIVITY A20<6>	STATUS AND ACTIVITY A20<1>

* DISCOVERER	L20	
* YEAR OF DISCOVERY	L10	1881
* PRESENT/LAST OWNER	A12	SHARON STEEL CORP., BOX 406, HANOVER, N.M. 88041 (1982)
* PRESENT/LAST OPERATOR	A13	HONDO MINING, BOX 2179, SILVER CITY, N.M. 88061 (1980)
EXPL./DEV.COMMENTS	L110	

DESCRIPTION OF DEPOSIT

* DEPOSIT TYPE(S)	C40	LODE (VEIN)		
DEPOSIT FORM/SHAPE	M10	PINCH AND SWELL		
* DEPTH TO TOP	M20		+ UNITS M21	MAXIMUM LENGTH M40
* DEPTH TO BOTTOM	M30		+ UNITS M31	MAXIMUM WIDTH M50
* DEPOSIT SIZE	M15	SMALL	M15	MEDIUM
* STRIKE	M70	N	15	E
* DIRECTION OF PLUNGE	M100			
* DEP. DESC. COMMENTS	M110			

DESCRIPTION OF WORKINGS

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

DEPTH BELOW SURFACE **M160** 420 **FT** **UNITS M161**

* LENGTH OF WORKINGS **M170** 2000 **FT** **UNITS M171**

* OVERALL LENGTH **M190** **UNITS M191**

* OVERALL WIDTH **M200** **UNITS M201**

* OVERALL AREA **M210** **UNITS M211**

DESC. OF WORK. COM. **M220** WORKINGS REPORTED IN 1964 CONSISTED OF AN INCLINED SHAFT WITH SEVEN WORKING LEVELS CONTAINING AT LEAST 2000 FT. OF DRIFTS, SEVERAL SHALLOW SHAFTS AND A SHORT ADIT. MUCH OF THE UPPER PART OF THE MINE IS CAVED AND INACCESSIBLE.

GEOLOGY

* AGE OF HOST ROCK(S)	K1	PREC
* HOST ROCK TYPE(S)	K1A	GRANODIORITE
* AGE OF IGNEOUS ROCK(S)	K2	TERT-CRET
* IGNEOUS ROCK TYPE(S)	K2A	MONZONITE PORPHYRY
* AGE OF MINERALIZATION	K3	
* PERT. MINERALS (NOT ORE)	K4	GANGUE: CALCITE, DOLomite, SIDERITE, QUARTZ
* ORE CONTROL/LOCUS	K5	FAULT-FRACTURE STRUCTURAL CONTRL.
* MAJ. REG. TRENDS/STRUCT.	N5	
* TECTONIC SETTING	N15	
* SIGNIFICANT LOCAL STRUCT.	N70	DEPOSITS OCCUR ALONG A NORTHEAST TRENDING FRACTURE ZONE.
* SIGNIFICANT ALTERATION	N75	
* PROCESS OF CONC./ENRICH.	N80	
* FORMATION AGE	N30	
* FORMATION NAME	N30A	
SECOND FM AGE	N35	
SECOND FM NAME	N35A	
* IGNEOUS UNIT AGE	N50	
* IGNEOUS UNIT NAME	N50A	
SECOND IG. UNIT AGE	N55	TERT-CRET
SECOND IG. UNIT NAME	N55A	TWIN PEAKS MONZONITE
GEOLOGY COMMENTS	N85	

GENERAL COMMENTS

GENERAL COMMENTS **GEN** 



* GENERAL REFERENCES

REFERENCE 1 F1 < LINDGREN, W., GRATON, L.C., AND GORDON, C.H., 1910 USGS PP 68, P. 324-325 >
REFERENCE 2 F2 < GILLERMAN, E., AND WHITEBREAD, D.H., 1956 USGS BULL 1009-K, P. 283-311 >
REFERENCE 3 F3 < GILLERMAN, E., 1964 NMBMMR BULL 83, P. 142-148, PLATE 1 >
REFERENCE 4 F4 < HEDLUND, D.C., 1980 USGS MISC. FIELD STUDIES MAP MF-1264 >
F5 < NMBMMR GENERAL FILE DATA >

A11 < CLAIMS PATENTED IN THE EARLY 1890'S AND LATE 1880'S; (ALHAMBRA); (BUTTERNUT); (GOLD HOLE); (PUMPKIN); (STONEWALL) >

C30 < NATIVE SILVER, ARGENTITE; NICCOLITE, NICKEL SKUTTERUDITE, MILLERITE, CHLORANTHITE; SKUTTERUDITE, SMALTITE, ERYTHRITE; PITCHBLLENDE; CHALCOPYRITE; SPHALERITE; GALENA >

M110 < DEPOSITS OCCUR AS HIGH-GRADE PODS, STREAKS, VEINLETS AND DISSEMINATIONS IN THE CARBONATE GANGUE. ORE SHOOTS EXTENDING 50 FT. VERTICALLY, 30 FT. HORIZONTALLY AND 3 FT. IN WIDTH HAVE BEEN MINED. FIVE PATENTED CLAIMS MINERAL SURVEY NUMBERS 480, 546, 547, 548 AND 869 COVERING 85.53 ACRES. >

PR0D
D10 < PRODUCTION VALUE FOR SILVER ORES PRODUCED SINCE 1881 HAS BEEN ESTIMATED AS 400000 DOLLARS. >

ALHAMBRA MINE

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

* RECORD NUMBER B10 < 100950.1 > * RECORD TYPE B20 < X, 1 M > DEPOSIT NUMBER B40 < >
* REPORT DATE G1 < 82.08 > * INFORMATION SOURCE B30 < 12 > * FILE LINK IDENT. B50 < >
* REPORTER(SUPERVISOR) G2 < MENZIE, DAVID > (last, first, middle initial) (last, first, middle initial)
* REPORTER AFFILIATION G5 < NMBMMR > * SITE NAME A10 < ALHAMBRA MINE >
* SYNONYMS A11 < >

LOCATION

* MINING DISTRICT/AREA A30 < BLACK HAWK DISTRICT: BURRO MOUNTAINS; BULLARD PEAK AREA >
* COUNTY A60 < GRANT > * STATE A50 < NM > * COUNTRY A40 < U, S >
* PHYSIOGRAPHIC PROV A63 < 12. BASIN AND RANGE >
* DRAINAGE AREA A62 < 1504.000.2. LOWER COLORADO >
* QUADRANGLE NAME A90 < REDROCK >
* SECOND QUAD NAME A92 < >
* ELEVATION A107 < 5800. FT >

UTM
* NORTHING A120 < 3622950 >
* EASTING A130 < 732475 >
* ZONE NUMBER A110 < 12 >

* ACCURACY
ACCURATE ACC (circle)
ESTIMATED EST < >

GEODETIC
* LATITUDE A70 < 32-43-17. N >
* LONGITUDE A80 < 108-30-32. W >

CADASTRAL

* TOWNSHIP(S) A77 < 018S > * RANGE(S) A78 < 016W >
* SECTION(S) A79 < 21 >
* SECTION FRACTION(S) A76 < SW >
* MERIDIAN(S) A81 < NEW MEXICO >

* POSITION FROM NEAREST PROMINENT LOCALITY A82 < ABOUT 14 MILES S 74 W OF SILVER CITY. >
* LOCATION COMMENTS A83 < ACCURATE LOCATION AS SHOWN ON THE REDROCK TOPOGRAPHIC QUADRANGLE. >

* ESSENTIAL INFORMATION
+ ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED