

CONTACT INFORMATION

Mining Records Curator Arizona Geological Survey 1520 West Adams St. Phoenix, AZ 85007 602-771-1601 http://www.azgs.az.gov inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: ELDORADO

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 179B

LOCATION: TOWNSHIP 28 N RANGE 18 W SECTION 21 QUARTER SE LATITUDE: N 35DEG 47MIN 55SEC LONGITUDE: W 114DEG 12MIN 21SEC

TOPO MAP NAME: GARNET MTN - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE SILVER **TUNGSTEN**

BIBLIOGRAPHY:

ADMMR ELDORADO MINE FILE

SCHRADER, F.C. "MIN. DEPTS OF CRBT RNGE, BLCK MTNS, GRND WSH CLFS,AZ" USGS BUL 397,P 120-1 WILSON, E.D. "AZ LODE GOLD MINES" AZBM BULL

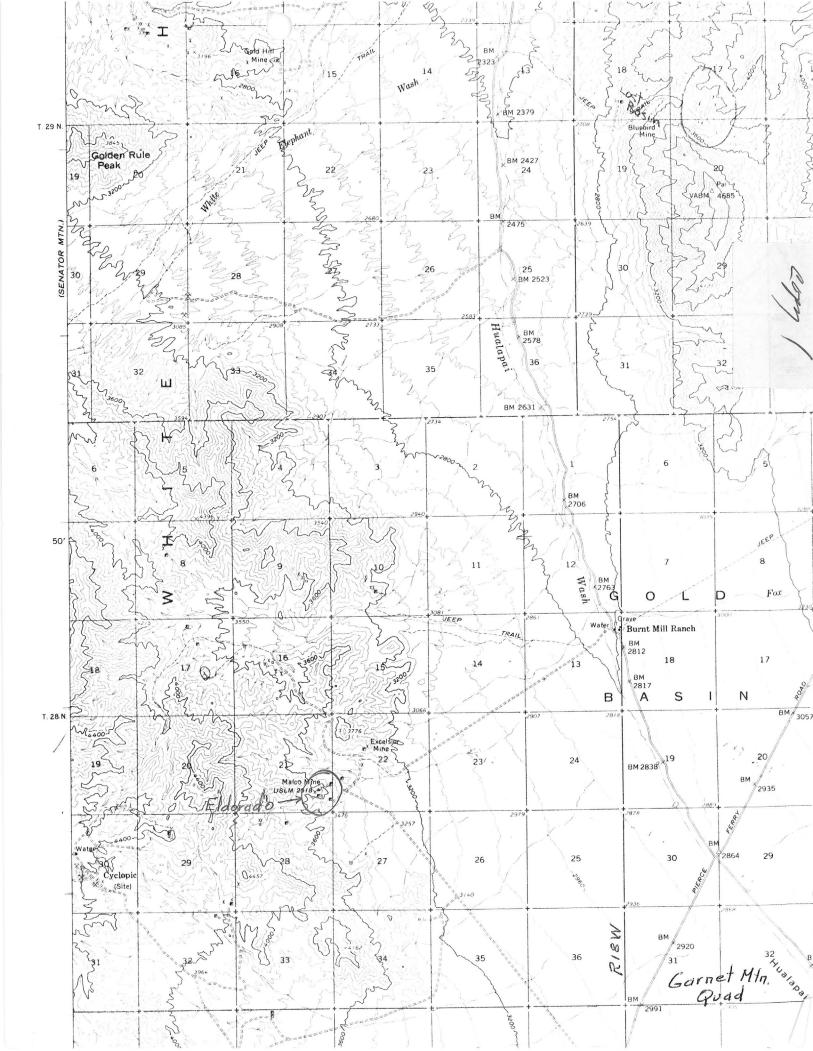
137, P 76, 1967

AEC 172-485 MOH.CTY PRELIM. RECONN. RPT, P149 INDIAN CLAIMS COMM. DOCKET 90, OVL. 1, P 92,

1964

KOSCHMANN, A.H. "PRIN. GOLD-PROD. DISTS OF TH US" USGS PP 610, P 40, 1968

USGS PP1361, P. 137



Eldorado Mine	28N 18W	19 d B
Principal Minerals:	1:250,000 Quad	7.5' - 15' Quad
Gold	Kingman	Garnet Mtn.
Associated Minerals:	District	Principal Product
Quartz, Malachite, Vanadinite, PbCO3	Gold Basin	Gold
Type of Operation:	County State	Type of Deposit
Underground: Tunnels, Drifts	Mohave Ar.	Vein

Ownership or Controlling Interest:

Arizona-Minnesota Gold Mining Co. $(1909)^{1}$

Access: From the intersection of Pierce Ferry Road and U.S. 93, proceed north on Pierce Ferry Road for 22.5 miles, turn left on unimproved road for 2 miles, turn left for 3.0 miles, then right for 2.0 miles. Mine is located (unnamed) north of Cyclopic site on topographic quadrangle.

Structural Control or Geological Association:

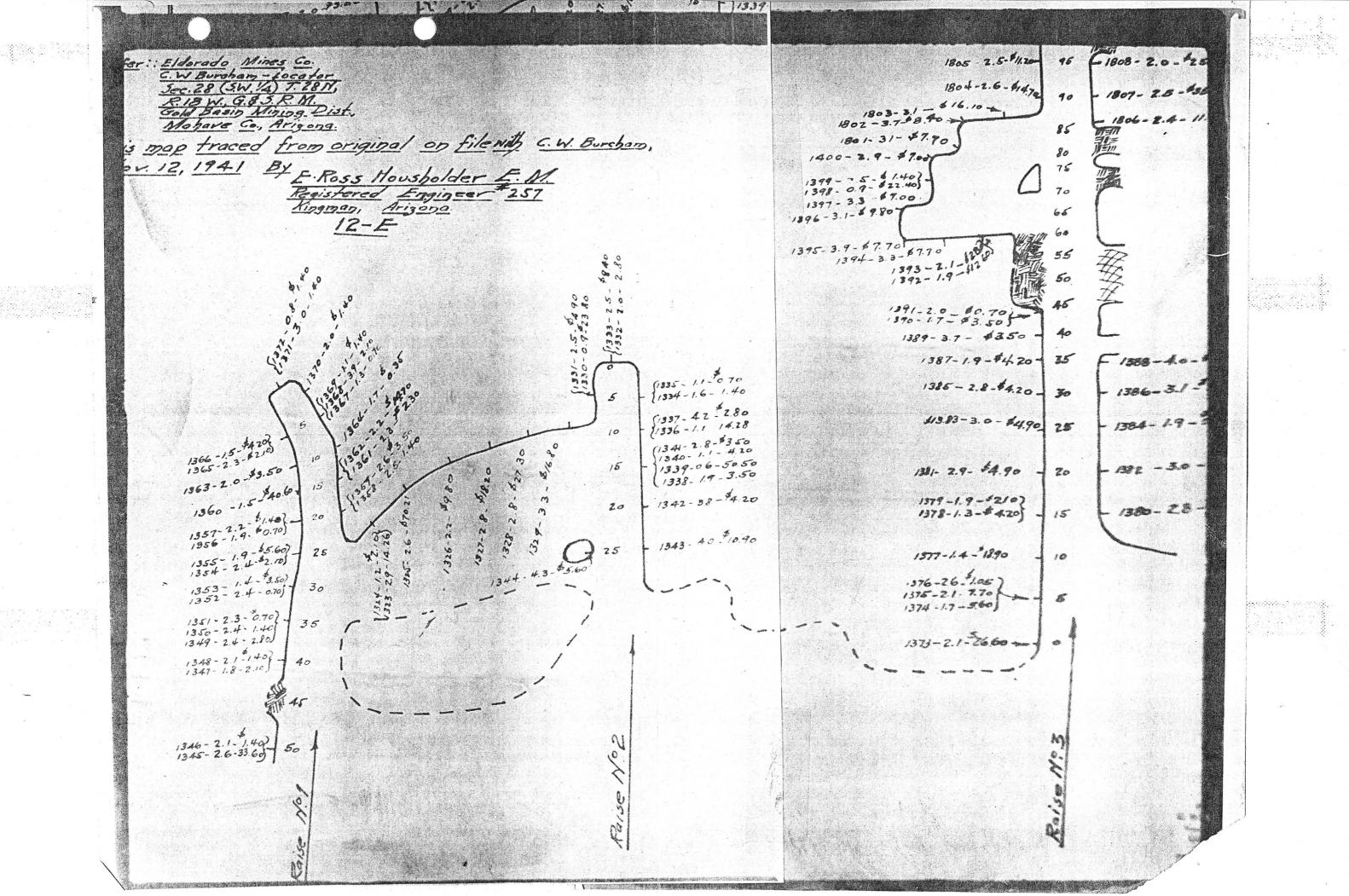
"Elevation 4000 feet, 1000 feet above Hualapai Wash about 2 miles distant. The country rock is a reddish schistose medium grained granite. In the northeast portion at the surface and in the bottom of the mine, a dark friable biotite granite. The contact between the two rocks dips 30°W and is sharp and is probably a fault plane. Deposit is a fissure vein which strikes N50°E and dips 65°SE. Vein averages several feet of ore shoots up to 20 inches thick. It contains iron stained free milling gold. Northwest of apex of the vein above described and about 50 feet above it, is the blanket vein which is exposed for a length of 600 ft. and a width of about 100 ft.; which has contributed largely to the output of the mine. It dips about 25°E."

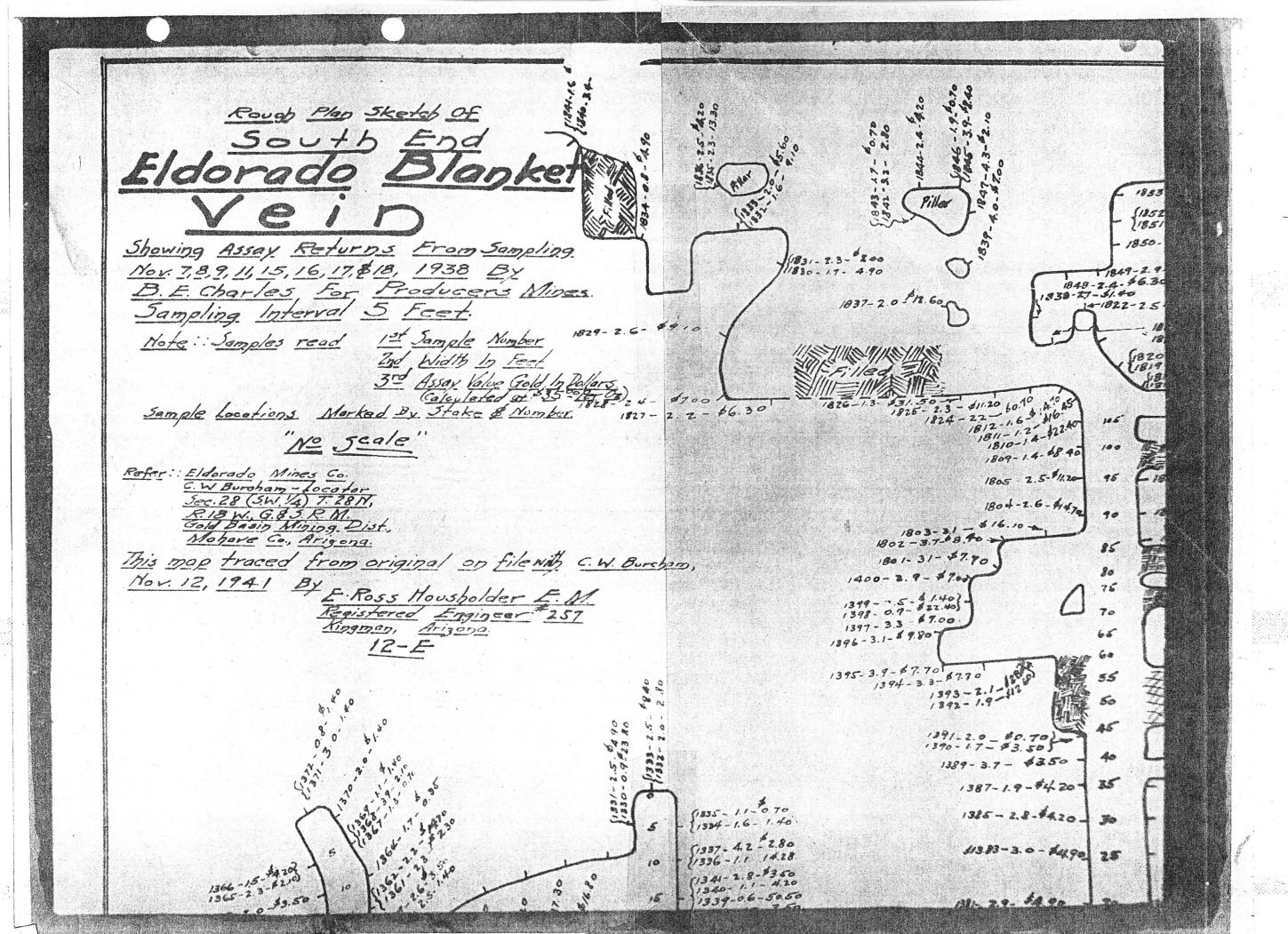
Age of Mineralization:

Production History	Geochemical Analyses							
Discovery in 1870. (1909) production total value \$65,000 2000 feet of tunnels 40,000 ft. stopes	Assay (1938) ² Vein average \$12 to \$15 ton in gold							
*								
,								
•								

References

- 1) Schrader (1909) p.
- 2) Mallach (1977) p. 53.
- 3) CETA map file Rack #12 and #26, claim, assay, and underground map.





ELDORADO MINE

MOHAVE COUNTY

NJN WR 6/20/86: Ed Huskinson (c) reported that Roy Lamely (sp?) has done a report on the Eldorado (f) and OK Mine (f) area of Mohave County for Big Bar Gold.

NJN WR 3/4/88: Don Valin reported that Clyde Hutcheson of Sedona owns the Eldorado (file) Mohave County and, during the summer of '87, ran a heap leach cyanide operation on open pit material. He estimated that they leached about 5,000 tons.

MINE VISIT REPORT

Mine: Eldorado

County: Mohave T28N R18W Sec 21 SE4

Engineers: Nyal J. Niemuth and Richard R. Beard

Date: April 19, 1984

Map and Photos attached

The Eldorado Mine, shown as the Malco Mine on the Garnet Mtn Quadrangle map was visited. There was no one at the property but the equipment appeared to have geen operated recently. There was a tracked frontend loader, a rubber tired front end loader, a water truck and camp trailer on site.

The equipment consisted of a jaw crusher, a screen, a gyratory crusher, a set of rolls and a vibrating inclined plate agglomerator. The pad was partially loaded with the pelletized ore. Above ground swimming pools are being used for solutions and there is a small building to house the extraction and laboratory equipment.

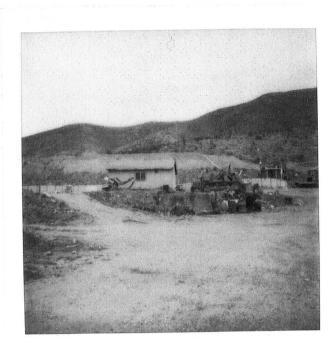
It appeared that either crushed ore or leach residue had been used to surface the road from the Eldorado to the O.K. Excelsior.

Due to a locked gate and time constraints none of the mine workings were visited.



Eldorado

4/19/84



Eldorado

4/19/84

RECEIVED SEP 3 0 1958 DEPT. MINERAL RESOURCES PHOENIX ARIZONA

DEPARTMENT OF MINERAL RESOURCES State of Arizona MINE OWNER'S REPORT

REPORT

Date September 27, 1958 Location: Sec. 21, 28Twp.2 Nearest Town XM Road Conditions..... Mining District and County Operator:... Address:.. Principal Minerals: Number of Claims: Lode..... Please give as complete information as possible and attach copies of engineer's reports, shipment réturns, maps, etc. if you wish to have them available in this Department's files for inspection by prospective leasors or buyers. (over)

		· ,
12. Ore "Blocked (Out" or "m Siaht":	75,000 open-Bit an Vertical
wein	as Shixi	alternations tons of in Stopes
		*
	,	much trend as the Suchet
	1. 4.1	Richel by diomond drilling.
-		eventual veres.
13. Mine Working	s—Amount and Cond	lition: 2380 St., grand
No.	Feet	Condition
Shafts	80 on K	n
Raises	300	
Tunnels - and s	2000	Grand,
Crosscuts	150	gon
Stopes	40,000 cm	T. on Theelenels
90,000	cu 2t or	Canderground work.
14. Water Supply:	avail	able
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15. Brief History:	Gald wa	s found in the Eldorads
Mingo	rant 18	72. Minnesota + arizona
Gald Mi	ming Co	mpany, of Muneapolis,
install	ed a 10	ton cyanide leaching plant
in 1900	s, and op	exacted until the trilleume
		raperation was suspended.
16. Remarks:7	-hs Pax	- mine one could be
handl	edans()	milled for \$ 2 or less,
witc	andel	ulldozed into the mill
inan	2 apri	ction. Farthis reason,
makes	it and	deal operation, at low cost.
17. If Property for	Sale, List Approxima	ate Price and Terms: Prefer royalty
deal. 1	But wa	uld sell bar east or
01/18	MULL.	Price a pen.
18. Signature:	1 W 131	irchan

WESTERN MACHINERY COMPANY

"Wemco Products"

TELEPHONE 3-4101
124 EAST BUCHANAN STREET
P. O. Box 2224
PHOENIX, ARIZONA
October 27, 1947,



RECEIVED

OCT 2 8 1947
DEPT. MINERAL RESOURCES
PHOENIX, ARIZONA

Mr. Charles Dunning
Arizona Mineral Resource Board
Mineral Building, Fairgrounds
Phoenix, Arizona

Dear Mr. Dunning:

OFFICES AND WAREHOUSES

AN FRANCISCO, CALIFORNIA LOS ANGELES, CALIFORNIA SYCHYMENTO, CALIFORNIA SALTS LAKE CITY, UTAH SPOKANE, WASHINGTON

Denver, Colorado Wabelington, D. C. Federix, Arizona New York, N. Y.

A Mr. C. W. Burcham, Kingman, Arizona, wrote our San Francisco Office wanting to know if we knew anybody who was interested in taking over his mine. Our San Francisco Office referred it to us here, and at that time he did not give us any information on it. I wrote him for a report on it, or any data he might have available, which he just sent us a few days ago. I am enclosing herewith my complete file on this, and am wondering if you know of anybody who would be interested in it. I have no interest in it except to see mining in general progress. It may be that you already know this mine and possibly know all about it.

If you are interested in reading the report and looking at the maps, please do so, and then return them to me so that I can in turn send them back to Mr. Burcham.

Yours very truly,

WESTERN MACHINERY COMPANY

Relier, Mgr.

JPK:hj ENCL. November 14, 1947

Mr. C. W. Burcham Box 681 Kingman, Arizona

Dear Mr. Burcham:

Mr. J. P. Keller of the Western Machinery Company, Phoenix, has referred your letter and report by R. C. Jacobson, together with three maps of the Eldorado Mining Company, to us.

Due to the high cost of labor and equipment there is very little interest at the present time in Arizona gold mining. I would, however, suggest that you furnish us with a copy of the report and maps you sent Mr. Keller, which we are returning as per your request. In the future we will undoubtedly have some calls for property of this sort when business conditions become more stabilized. It would be well to have a complete report of your property in our files.

Yours very truly,

Roger I. C. Manning Field Engineer

RICM:mh Enc.

P 7 Box 681 Kingman, Arizona October 22, 1947

Mr. J.P. Keller Western Machinery Co P.O. Box 2224 Phoenix, Arizona

Dearm. Keller:

I have received your letter at october 20th, stating that you drequently run across people interested in gold mines. I own a ver good gold mine for a small operation.

Themine is developed by 2,000 bt. of tunnels and drifts. There is morether 40,000 tons of one that will average around \$1100 per ton in gold.

2 am sending your Mr. R.C. Jocobson's Report and three maps as the Elclorads mine. Mr. Jacobson's report does not give the Property due credit under modern conditions

when you have finished | Very truly yours, with report. place return cur Burcham

November 14, 1947

Mr. C. W. Burcham Box 681 Kingman, Arizona

Dear Mr. Burcham:

Mr. J. P. Keller of the Western Machinery Company, Phoenix, has referred your letter and report by R. C. Jacobson, together with three maps of the Eldorado Mining Company, to us.

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RICM:mh

Roger I. C. Manning Field Engineer

References: ABM Bull. 137 p. 76 USGS P.P. # 610, p. 40 USGS Bull. 397, DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA P. 120, 121 MINE OWNER'S REPORT

Date July 21, 1939

. Mine ELDORADO

2. Location Mohave

Mining District & County Gold Basin

Former name

Owner C. W. Burcham

Operator

President, Owning Co.

Gen. Mgr.

Mine Supt.

Mill Supt.

Men Employed

Operations: Present

6. Address (Owner) Kingman, Arizona

8. Address (Operator)

9A. President, Operating Co.

14. Principal Minerals Gold

15. Production Rate

Mill: Type & Cap.

17. Power: Amt. & Type

Operations: Planned Soon as mill is constructed in district.

Number Claims, Title, etc. 8 unpatented - title by location

Description: Topography & Geography Low hilly area of about six miles square. The prevailing rock formation of the district is the precambrian granite complex intruded by dykes of later igneous origin.

Mine Workings: Amt. & Condition About 2000 ft. drifts and crosscut tunnels. Most of timbering and workings in good condition.

Geology & Mineralization

Fissure in granite in conjunction on east with chloritic schist - upper segment of vein tilted forming a blanket outcrop about 200 ft. x 600 ft. with slight dip to east. Average 4 to 10 feet thick little overburden.

Ore: Positive & Probable, Ore Dumps, Tailings Estimated about 38,000 tons in blanket;

Estimated about 38,000 tons in blanket; 2000 to 3,000 tons dump material. Samples show ayerage \$10.50 told per ton.

4. Dimensions and Value of Ore body

Mine, Mill Equipment & Flow-Sheet Free milling ore will require cuanide milling plant.

Road Conditions, Route 34 miles on Boulder Dam Road; 20 miles on Pierce's Ferry road, and 6 miles on OK road. Good condition.

Water Supply Have spring 11 miles away. Water may be had from the Colorado River or may be leased or purchased from other near by owners.

Brief History

Discovered about 1880. From 1890-1906 actively mined and milled ore by Minnesota and Arizona Gold Mining Company. Produced some 6,000 tons about \$100,000.00. Old stamp mill followed by cyanide leaching - extractions 85% to 95%.

Special Problems, Reports Filed To get capital to develop the Gold Basin and L ost Basin Mining Districts.

Remarks The property has good possibilities for future development.

If property for sale: Price, terms and address to negotiate. For sale or lease. Price and terms may be arranged by writing to C. W. Burcham, P. O. Box 681, Kingman, Arizona.

32. Signature (Signed) C. W. Burcham

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

OWNERS MINE REPORT

,		
Mine &	Idorado	,
District	Gald B	asin

Former name

Owner CWBurcham

Operator

President

Mine Supt.

Principal Metals Guld

Production Rate

Power: Amt. & Type

Operations: Present

Date July 21 at, 1939

Location Mahan

Address Kingman, Anzom

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned Soon as mill is constructed in district

Number Claims, Title, etc. 8 unpatented- title by location

Description: Topog. & Geog. For hilly area of whout six miles

Aprile The frevailing rock bornalian of the

district is the fre-lambrian granite lamplex

introduct by dyhes as later ingrious origin.

Mine Workings: Amt. & Condition

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Working in good condition.

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Geology & Mineralization Jissing in Granite in conjunction on East with Chlaritic schiet upper segment of vin tilted borning a blanket outerop about 20 of X 600 ft with Right clip to East, anerage 4 Ore: Positive & Probable, Ore Dumps, Tailings bundled about 38,000 tons in blanket. 2,000 to 3 blanket. 2,000 to 3,000 tous dump material. Samples show aways \$10.50 Jold for ton Mine, Mill Equipment & Flow Sheet Frey willing are will sequine Cyanide willing plant Road Conditions, Route 34 Miles on Bouleten Dam road-20 miles on Pierces Ferry road and 6 miles on O.K. road. Hond condition. Water Supply Ham spring 11 miles away. Water may be had brown the Coloredo River or may be leased or purchased from other number owners. Brief History Preconcel abank 1880. From 1890- 1906 actively wind and milled are bygnimes at and Augurg grandy produced form 6000 ton abase Extraction and Stangermill followed by Cyanidy leaching. Special Problems, Reports Filed? to 95 30 Bacin Minning districts.

Remarks The Bacin Minning districts. Remarks The properly has good possibilities for buture development If property for sale: Price, terms and address to negotiate. For Aale on lease free and lever may be arrianged by writing to CroBusham, P.O. Box 681 Kingman Arizona Signed Co Burcham

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date July 21, 1939

Mine ELDORADO

District Gold Basin .

Location Mohave

Former name

Owner C. W. Burcham

Address Kingman, Arizona

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Operations Planned Soon as mill is constructed in district.

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Geology & Mineralization	Fissure in granite in conjunction on east with chloritic schist - u	າກກວກ
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Ore: Positive & Probable, Ore Dumps, Tailings Estimated about 38,000 tons in Name blanket; 2,000 to 3,000 tons dump material. Samples show average \$10.50 told per ton.

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Remarks The property has good possibilities for future development.

If property for sale: Price, terms and address to negotiate. For sale or lease. Price and terms may be arranged by writing to C. W. Burcham, P. O. Box 681, Kingman, Arizona.

C. W. BURCHAM

RECEIVED SEP 3 0 1958 BEPT. MINERAL RESOURCES

DEPARTMENT OF MINERAL RESOURCES State of Arizona

MINE OWNER'S REPORT

STATE AND ADDRESS OF	Date 140mm 21, 1908
1	Mine: Eldorado Mine
١.	Location: Sec. 21, 28Twp. 28 Range 18 Nearest Town XM 9Man. Distance 58 Miles
2.	
	Direction Worth Nearest R.R. Santa Fel Distance 32
	Road Conditions 4 0 5 0 1
3.	Mining District and County: Gald Basin, Mohane
4.	Former Name of Mine: Lange of Mine:
5.	Owner O W Byncham
	Owner W. W. Browell and Kingman Anzona
6.	Operator:
	Address:
7.	Principal Minerals: Bald
8.	Number of Claims: Lode ${\cal S}$
	Placer Patented
9.	Type of Surrounding Terrain: High fout fulls with 2 small
C	myons, one on eath side, and on the
1	on thend
10.	Geology and Mineralization: The prevailing wheh formation
/	s Rre-Cambrian granites complex intruded to
.d	thes of later igneous origin. The vein
	sa light calored medium grained grunts
C	arrying bree gold fissing were in the
Λ	d schisted granite
11.	Dimension and Value of Ore Body: Open fit 600 st. long, 200 ot.
w	ide and 86t thick walve \$12 perton. The
V	itreal vein on the south end of open-Pitis
3	o 4 wide. Value \$ 35 per ton needs development.
Pleas maps or bu	give as complete information as possible and attach copies of engineer's reports, shipment returns, etc. if you wish to have them available in this Department's files for inspection by prospective leasors vers.

		Court 2 22 11 11 C 27 C 11 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C
Ore Probable:	The don	ward hend at the war
1/ein Co	end be k	replet by diamond drill
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13. Mine Working	s—Amount and Condi	tion: 2380 St., 9000
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Raises	300	Minteg District and County Schools Selected Codes (Sedes Selected County Sedes Selected Codes Se
Tunnels - dripts	2000	good
Crosscuts	150	good
Stopes	40,000 ent	t. on three levels
Stopes	0 14 1	a la la
90,000	cuist of	underground work.
14. Water Supply:	availa	alle
	stronega O	
15 Brief History	Gold Iva	found in the Eldorade
15. Brief History:	Gold was	found in the Eldorad,
15. Brief History:	Gold was	
15. Brief History:	Gold was	12. Minnesota & arizona upany, of Muneapolis
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July Manustalle in 190. 16. Remarks: I handle as it commanders. 17. If Property for deal.	Sale, List Approxima	2. Minnesota & arizona upany, of Munneapolis ton eyanide leaching pla erated with the will aperation was suspend willed for \$ 2 or le ulldozed into the m tion. Farthis reas deal operation, at low of the Price and Terms: Preber rouse

WESTERN MACHINERY COMPANY

OFFICES AND WAREHOUSES

SAN FRANCISCO, CALIFORNIA
LOB ANGELES, CALIFORNIA
SACRAMENTO, CALIFORNIA
SALT -LAKE CITY, UTAH
SPOKANE, WASHINGTON
DENVER, COLORADO
WASHINGTON, D. C.
PHOENIX, ARIZONA
NEW YORK, N. Y.

"Wemco Products"

TELEPHONE 3-4101
124 EAST BUCHANAN STREET
P. O. Box 2224
PHOENIX, ARIZONA
October 27, 1947,



OCT 2 8 1947
DEPT. MINERAL RESOURCES
PHOENIX, ARIZONA

Mr. Charles Dunning Arizona Mineral Resource Board Mineral Building, Fairgrounds Phoenix, Arizona

Dear Mr. Dunning:

A Mr. C. W. Burcham, Kingman, Arizona, wrote our San Francisco Office wanting to know if we knew anybody who was interested in taking over his mine. Our San Francisco Office referred it to us here, and at that time he did not give us any information on it. I wrote him for a report on it, or any data he might have available, which he just sent us a few days ago. I am enclosing herewith my complete file on this, and am wondering if you know of anybody who would be interested in it. I have no interest in it except to see mining in general progress. It may be that you already know this mine and possibly know all about it.

If you are interested in reading the report and looking at the maps, please do so, and then return them to me so that I can in turn send them back to Mr. Burcham.

Yours very truly,

WESTERN MACHINERY COMPANY

P. Keller, Mgr.

JPK:hj ENCL.

P.O Box 681 Kingman, Arizona October 22, 1947

Mr. J. P. Keller Western Machinery Co P.O. Box 2224 Phoenix, Arizona

-1/14.

Dearm. Keller:

I have received your letter of october 20th, stating that you drequently run across people interested in gold mines. I own a very good gold mine for a small operation.

Themine is developed by 2,000 St. of tunnels and drifts. There is morethon 40,000 tons of one that will average around \$1100 per ton in gold.

I am sending your Mr. R.C. Jocobson's Report and three maps as the Eldorads mine. Mr. Jacobson's report does not give the Property due credit under modern conditions.

when you have finished | Very truly yours, with report. please return | CWBurcham

November 14, 1947 Mr. C. W. Burcham Box 681 Kingman, Arizona Dear Mr. Burcham: Mr. J. P. Keller of the Western Machinery Company, Phoenix, has referred your letter and report by R. C. Jacobson, together with three maps of the Eldorado Mining Company, to us. Due to the high cost of labor and equipment there is very little interest at the present time in Arizona gold mining. I would, however, suggest that you furnish us with a copy of the report and maps you sent Mr. Keller, which we are returning as per your request. In the future we will undoubtedly have some calls for property of this sort when business conditions become more . stabilized. It would be well to have a complete report of your property in our files. Yours very truly, Roger I. C. Manning RICM: mh Field Engineer Enc.

EPARTMENT OF MINERAL RESURCES STATE OF ARIZONA OWNERS MINE REPORT

with slight dip to east. Every of a lo fast thick little overpures.

.inslo Enillim obinsuo enjusen Iliw ero

average along the ton.

wood condition.

Date July 21, 1939

Mine ELDORADO

Ore: Positive & Probable Ore Dumps. Tallings to bimoted about 38,000 togs in zemainen blanket District Gold Basin . Light and Basin Location Mohave

Former name

Owner C. W. Burcham

Address Kingman, Arizona

Operator

Address

President

Gen. Mgr.

Mine Supt. em Roed; 20 miles on Pierce's Forry road, and Mill Supt.

be leased or our seek and trok other meet by owners.

Mining Districts.

Remarks The projectly has yood possibilities for Future development.

Water Supply Have applied it wiles away. Water may be had from the Colorado diver on may

Beef thatery Discrepted about 1830. From 1890-1906 actively mined and milled ore by

Principal Metals Gold

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Mindesota and Africans dold Mining Company. Produced some a, 000 tone spout Operations Planned Soon as mill is constructed in district.

Number Claims, Title, etc. 8 unpatented - title by location.

Description: Topog. & Geog. Low hilly area of about six miles square. The prevailing rock formation of the district is the pre-cambrian granite complex intruded by dykes of later ing igneous origin.

Mine Workings: Amt. & Condition About 2000 ft. drifts and crosscut tunnels. Most of timbering and workings in good condition.

O. W. BURCHAM

arranged by writing to C. W. Burchem, E. C. Box 681, Kingmen, Arisona.

(over)

Geology & Mineralization	Fissu	re in	gran	ite in	conjun	ction	on ea	ast 1	with	chlori	tic sc	hist -	upper
	SE SANGER SYNER STREET				d formi	Berg Land and Berg Land and Control of the Control							
	with	sligh	t dip	to ea	st. Av	erage	4 to	10 :	feet	thick	little	overbu	urden.

Ore: Positive & Probable, Ore Dumps, Tailings Estimated about 38,000 tons in mamphamax blanket; 2,000 to 3,000 tons dump material. Samples show average \$10.50 told per ton.

Mine, Mill Equipment & Flow Sheet Free milling ore will require cuanide milling plant.

Road Conditions, Route 34 miles on Boulder Dam Road; 20 miles on Pierce's Ferry road, and 6 miles on OK road. Good condition.

Water Supply Have spring 11 miles away. Water may be had from the Colorado River or may be leased or purchased from other near by owners.

Brief History Discovered about 1880. From 1890-1906 actively mined and milled ore by Minnesota and Arizona Gold Mining Company. Produced some 6,000 tons about \$100,000.00. Old stamp mill followed by cyanide leaching - extractions 85% to 95%.

Special Problems, Reports Filed To get capital to develop the Gold Basin and Lost Basin Mining Districts.

Remarks The property has good possibilities for future development.

If property for sale: Price, terms and address to negotiate. For sale or lease. Price and terms may be arranged by writing to C. W. Burcham, P. O. Box 681, Kingman, Arizona.

Description: Topog. & Geogilies think these of court six which sugare, the course have rough

Winkings And Se Candeles Apost 2000 ft. will'ts and special turnels. Mass.

igned C. W. BURCHAM

Geology & Mineralization Jissmein granite in conjunction on East with chloritic schist- upper segment at vin tilted bonning a blanket outerop about 200 st x 600 st with slight dip to East, average of to 10 st thick little outerburden.

Ore: Positive & Probable, Ore Dumps, Tailings burden 38,000 tons in blanket 2,000 to 33.000 tons in blanket 2,000 to 3,000 tous dump material-Samples show aways \$10.50 Jold for ton Mine, Mill Equipment & Flow Sheet Jrey milling are will sequire Cyanide milling plant Road Conditions, Route 34 Miles on Bouleller Dam road-20 miles on Pierces Ferry road and 6 miles on O.K. road. Good condition. Water Supply Hour spring 11 miles away. Water he leaved or purchased from other new byowners, Brief History Personnel should 1880. From 1890-1906 actively minute and milled are byguinessto and dryong bold minute of property produced form 6000 ton short extractions old stangement followed by Cyanidy leaching-Special Problems, Reports Filed? to 95 20 The claused by Cyanidy leaching-Basin and for get capital to clauselaps helpla Remarks The properly has good possibilities for suting development If property for sale: Price, terms and address to negotiate. For Sale or lease free and lerns may be arrianged by writing to CroBuscham, P.O. Box 681 Kingman, arizona Signed CoBurcham

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

OWNERS MINE REPORT

Mine Eldorado
District Gald Basin

Former name

Owner CWBurcham

Operator

President

Mine Supt.

Principal Metals Gold

Production Rate

Power: Amt. & Type

Operations: Present

Date July 21 et, 1939

Location Mahany

Address Kingman, Anzona

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned Soon as mill is constructed in district

Number Claims, Title, etc. 8 unpatented- title by location

Description: Topog. & Geog. For hilly area of shout six miles

Strong. The prevailing rock formation of the

district is the pre-Cambrian granite complex

introductly dyhes as latin ingrious origin.

Mine Workings: Amt. & Condition

Cross cut Turnels. Most as trinkering and

working in good condition.

(over)

References: ABM Bull. 137 3. Geology & Mineral Lation Fissure USGS Bull. 397, DEPARTMENT OF MINERAL RESOURCES MINE OWNER'S REPORT

1. Mine

ELDORADO (cms2 . isitetsm mub anot 000 2. Location Mohave

Date

July 21, 1939

6. Address (Owner) Kingman, Arizona

average #10.50 told per ton. 3. Mining District & County Gold Basin

4. Former name

5. Owner C. W. Burcham

7. Operator

9. President, Owning Co.

10. Gen. Mgr.

11. Mine Supt.

12. Mill Supt. bas , beer yrre I aterial no aslim O

13. Men Employed

18. Operations: Present

8. Address (Operator)

5. Mine, Mill Equipment & Flow-Sheel gritter A.P. 14. Principal Minerals Gold

15. Production Rate

16. Mill: Type & Cap.

7. Water Supply Have apring 11 miles away. Water may be had from the Colorado River or may

1. If property for sale: Price, terms and address to negotiate. For sale or lease. Price and terms may be

32. Signature (Signat O. W. Burcham

Minnesots and Arizona Gold Mining Company. Produced some 6,000 tons about groo.000.00.00. Old stemp mill rellowed by cyanide leacning - extractions

17. Power: Amt. & Type

be leased or purchased from other near by owners.

Mining Districts.

19. Operations: Planned Soon as mill is constructed in district. Discovered about 1880. From 1890-1906 actively mined and milled ore by

20. Number Claims, Title, etc. 18 unpatented 5 title by location tiges to believe believe by location tiges to believe believe by location title by location to be lived by location by location to be lived by location by lo

.tnemmqoleveb erutur rol seitlitisson boos asd vinegoro 21. Description: Topography & Geography Low hilly area of about six miles square. prevailing rock formation of the district is the precambrian granite complex intruded by dykes of later igneous origin.

ranged by writing to G. W. Burcham, P. O. Box 681, Kingman, Arizona. 22. Mine Workings: Amt. & Condition About 2000 ft. drifts and crosscut tunnels. timbering and workings in good condition.

85% to 95%.

23. Geology & Mineralization Fig.

Fissure in granite in conjunction on east with chloritic schist - upper segment of vein tilted forming a blanket outcrop about 200 ft. x 600 ft. with slight dip to east. Average 4 to 10 feet thick little overburden.

24. Ore: Positive & Probable, Ore Dumps, Tailings Estimated about 38,000 tons in blanket;

Tailings Estimated about 38,000 tons in blanket;

avenue 2000 to 3,000 tons dump material. Samples show

ayerage \$10.50 told per ton.

onily .t

4. Former name

8. Operations: Present

b. Owner C. W. Burchem

24A. Dimensions and Value of Ore body

6. Address (Owner) Kingmen, Arizona

25. Mine, Mill Equipment & Flow-Sheet Free milling ore will require cuanide milling plant.

roduction Rate

26. Road Conditions, Route

34 miles on Boulder Dam Road; 20 miles on Pierce's Ferry road, and deal lim 2 6 miles on OK road. Good condition.

27. Water Supply Have spring 11 miles away. Water may be had from the Colorado River or may be leased or purchased from other near by owners.

- 28. Brief History

 Discovered about 1880. From 1890-1906 actively mined and milled ore by

 Minnesota and Arizona Gold Mining Company. Produced some 6,000 tons about

 \$100,000.00. Old stamp mill followed by cyanide leaching extractions

 85% to 95%.
- 29. Special Problems, Reports Filed To get capital to develop the Gold Basin and L ost Basin amid reduced Mining Districts.
- 30. Remarks The property has good possibilities for future development.

 One of the property has good possibilities for future development.

 One of the property has good possibilities for future development.
- 31. If property for sale: Price, terms and address to negotiate. For sale or lease. Price and terms may be arranged by writing to C. W. Burcham, P. O. Box 681, Kingman, Arizona.

timbering and workings in good condition.

-erg out at toirtain of the district is the pre-

- 32. Signature (Signed) C. W. Burcham
- 33. Use additional sheets if necessary.