



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRIMARY NAME: COLUMBIA PROPERTY

ALTERNATE NAMES:

DRIPPING SPRINGS CLAIMS

GILA COUNTY MILS NUMBER: 28B

LOCATION: TOWNSHIP 3 S RANGE 15 E SECTION 30 QTR. NW 1/4
LATITUDE:N 33DEG 08MIN 51SEC LONGITUDE:W 110DEG 51MIN 37SEC
TOPO MAP NAME: EL CAPITAN MTN. - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER-PRIMARY

GOLD-BYPRODUCT

BIBLIOGRAPHY:

USGS EL CAPITAN MTN QUAD

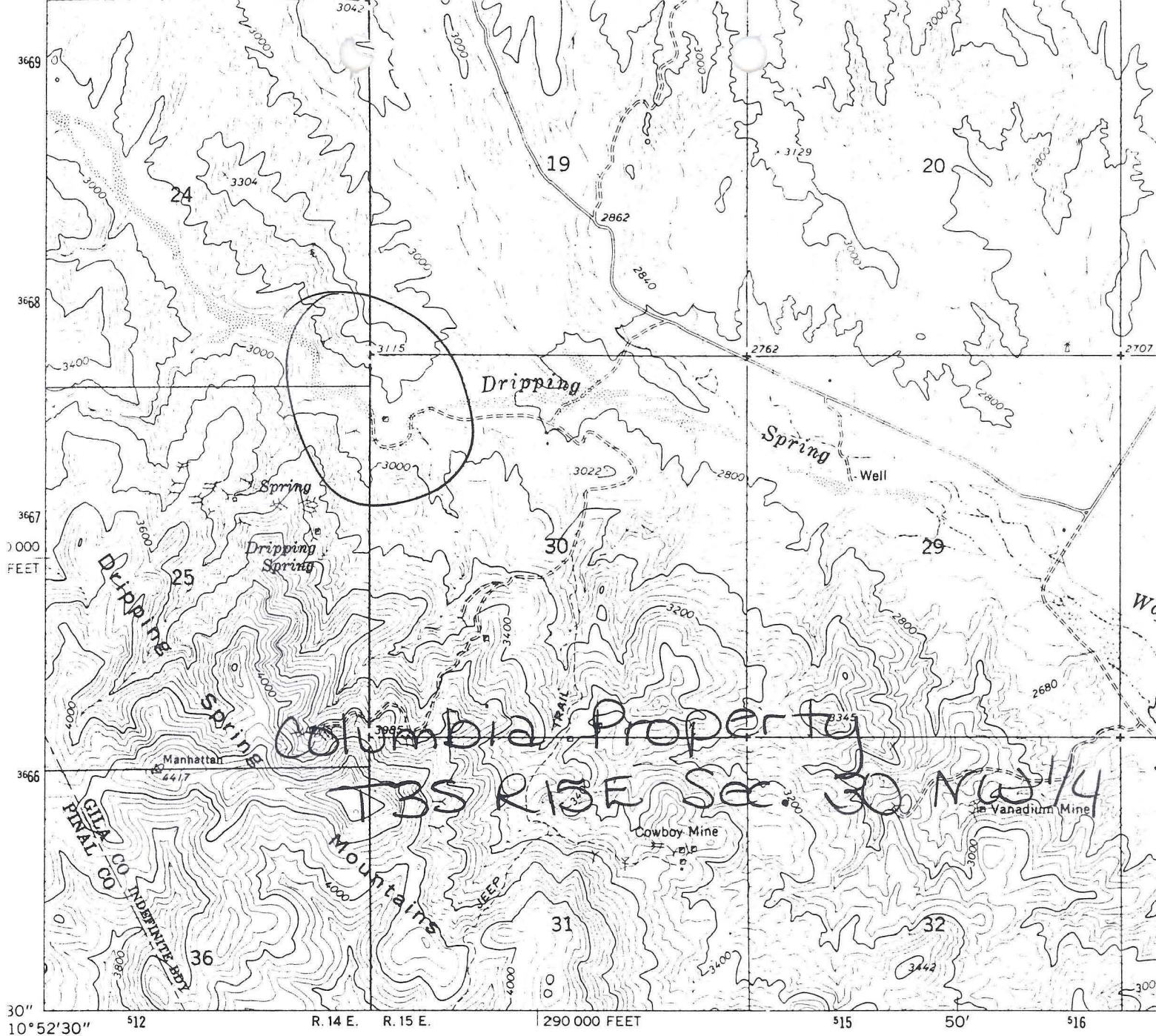
ADMR COLUMBIA MINE FILE

ROSS C P ORE DEPTS SADDLE MTN & BANNER MNG

DISTRS USGS BULL 771 1925 P 67

ARIZONA MINING JOURNAL MARCH 1920 P 20

GROUP INCLUDES ADITS IN SEC 24, 25 T3S-R14E



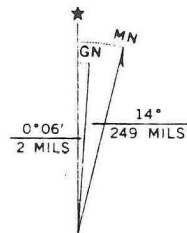
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

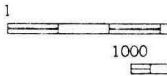
Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Polyconic projection. 1927 North American datum
 10,000-foot grid based on Arizona coordinate system, east zone
 1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Where omitted, land lines have not been established



UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



FOR SALE BY
A FOLD

El Capitan Mtn. 7.5'

COLUMBIA MINE

GILA CO.

KP/WR 3/15/79 - A property map supplied by Mr. Clarence Via, owner of Troy group of claims, shows the claims to overlap five old properties: Cave Mine, Columbia Mine, Gold Queen Mine, Gold Nugget Mine and Round Top Mine, in Sec. 25, T3S, R14E.

Date Printed: 01/21/93

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

VERBAL INFORMATION SUMMARY

Information from: **Office visitor**

Company:

Address:

City, State ZIP:

Phone:

MINE: Dripping Springs Mine

ADMMR Mine File: **Columbia Mine**

County: **Gila**

AzMILS Number: **22C**

SUMMARY

An exploration geologist was in to review an number of files on properties of interest. Oone was the Dripping Springs Mine, Gila County AzMILS 22C. Our information on this property is in the Columbia Mine file and the Troy Claims file. He provided a copy of his notes made from data in the Anaconda Files at the Heritage Center in Wyoming.

Ken A. Phillips, Chief Engineer

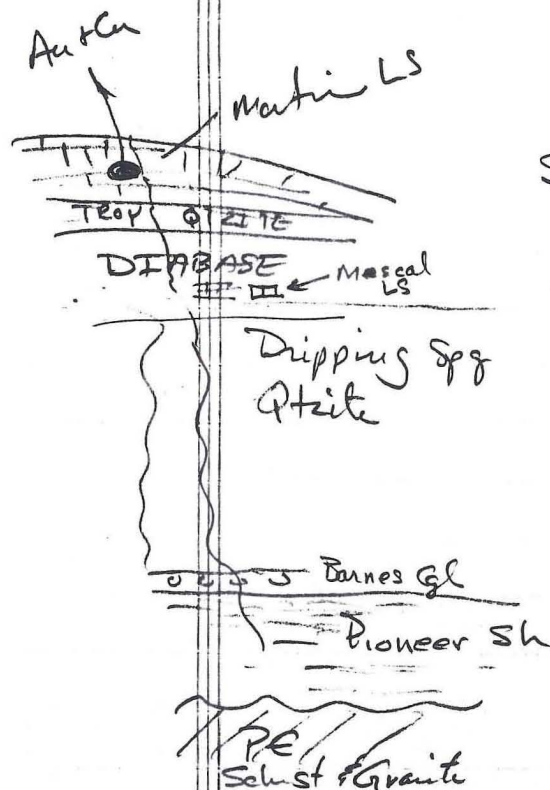
Date: Jan. 21. 1993 ✓

Anacosta

12609

X-ref USGS PP 115

Dripping Spgs Mine ~ 9 mi NW of Christmas -- 7 mi east of Ray
"VNS" are fractures w/ mineralization along
structs. Cu to 5% Cu
Zn to 15%



System cut the Dripping Spgs Qtzite
but works more along deep fractures
in the P? Martin LS & Troy Qtzite

* Potential of PEX-γ units
is untested, but Cu+Au
fluids passed through

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Columbia

Date March 12, 1963

District Dripping Springs District, Gila Co.

Engineer Lewis A. Smith

Subject: Interview with Clarence W. Via (Via Development Corp.)

Property: 11 claims (originally 20)

Location: S. 24, T. 3 S., R. 14 E.
S. 19, T. 3 S., R. 15 E.
S. 30

Owner: Via Development Corp., P.O. Box 4266, Santa Fe, New Mexico

Previous Owners: Dripping Springs Mines Consolidated Co., Hollywood, Calif. (1916)
Dripping Springs Mines Co. (1920 on)
Leased in 1940 to Universal Mining & Smelting Co., Globe, Arizona.

History: Part of the original claims were located in 1901 by T.W. Read. Dripping Springs Mines Consolidated Co. acquired 20 claims in 1916. By 1924 a 550 foot main adit and from this drifts 950 feet to the south and 350 feet to the N, had been driven. In addition a group of several short drifts and crosscuts were driven in two very limited areas on two levels.

Universal Mining and Smelting Corp. leased (for 10 years) the property and in 1943 secured an R.F.C. loan. They failed to develop ore reserves of consequence and a subsequent loan application was refused by R.F.C. During this period (1943-1944) 71.6 tons of ore, running, 3.5 per cent copper, and 304.21 tons of ore running 2.76 per cent copper and some gold, were shipped during cleaning up operations. This ore did not pay. Charles Rasor, R.F.C. engineer, took 20 samples around the old stopes. These ranged from 0.8 to 10.5 per cent copper and averaged about 3 per cent. These samples indicated that the ore occurrence was quite erratic, and tended to be lenticular.

Minerals: Copper, gold, silver.

Geology: According to C.P. Ross, U.S. Geol. Survey Bull. 771, pp 67-68 (1924), the area consists of small fault blocks of Paleozoic and Apache Pre-Cambrian sedimentary rocks and intrusive diabase, with intrusions of quartz-diorite porphyry (Ross calls this quartz-mica-diorite) and granodiorite nearby. Most of the rock exposed underground in 1924 was diabase, but there is a block of limestone, supposedly Mescal (Apache Group, later Pre-Cambrian) and at the north end of the crosscut some metamorphosed shaley rock is exposed (believed to be a phase of Mescal). Five mineralized fissures, 3-8 feet wide, were reported. These generally strike E. to NW-SE and dip 70-80 degrees S. They widen in the limestone that forms one of the walls. Small amounts of cuprite, pyrite and chalcopyrite were observed. In the altered shales in the north end of the mine, garnet, vesuvianite, magnetite and other contact metamorphic minerals were observed. Some picked samples, from this location, reportedly ran 3-7 per cent zinc, but Ross could not find any zinc minerals. Specularite locally appears to be replacing magnetite. Reserves, according to R.F.C. reports, are minor causing them to turn down a second loan. The first loan (1943) was used to rehabilitate the mine. Gold was reportedly discovered about 1938. The copper ore shipment indicates 0.08 to 0.28 ounces of gold per ton. Most of the mined copper ore was oxidized.

Via consolidated the Columbia claims with those of the Mallory and Blue Moon to make a total of 31 claims.

COLUMBIA

GILA COUNTY

Carley

(Charles) Moore stated that Clarence Via and he had acquired the old Dripping Springs mine where, he said, it was reported that there was a considerable tonnage of 4% copper ore. The mine is reported in the files as the Columbia (and Dripping Springs) mine, which at one time was worked by the Dripping Springs Mines Consolidated Co. of Hollywood, Calif. (Described by G. P. Ross USGS Bull. 771, pp 67-68) Mr. Moore said he would pay a call to the Department at a later date to study the file reports. He stated that the workings are in bad condition. An Arizona Mining Journal report stated that a diamond drilling program was said to have developed 175,000 tons of ore. The principal access tunnel (1100 feet) is now blocked and it is not known how much work would be required to re-open it.

LEWIS A. SMITH

3-17-60 - Globe ASMOA Meeting

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

February 13, 1958

To the Owner or Operator of the Arizona Mining Property named below:

DRIPPING SPRINGS MINES CONSOLIDATED
(Property)

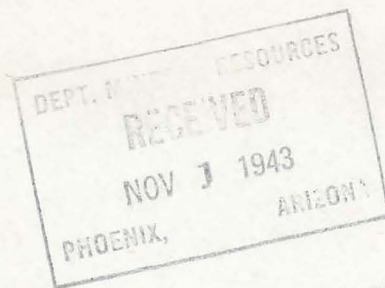
GOLD SILVER COPPER
(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report



756 S. Broadway
Los Angeles, 14, Calif.
October 29, 1943.

Mr. J. S. Coupal
Dept. of Mineral Resources
413 Home Builders Bldg.
Phoenix, Arizona

Re: Dripping Springs Mines--Gila County, Arizona

Dear Mr. Coupal:

I am considering buying the majority of the stock of the Universal Mining & Smelting Corporation, which have the above property under lease.

This corporation has been operating on an R. F. C. loan and I would like to obtain any data you might have. Has the operation been unsuccessful due to poor management or is there a lack of ore?

Any information will be greatly appreciated.

Very truly yours,

B. W. KARRELL

BK:eh

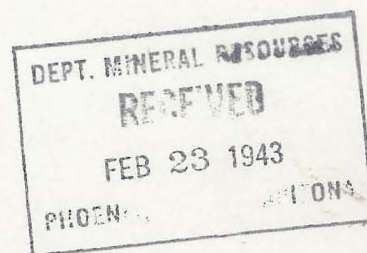
P.O. Box 106 Globe, Arizona.
February 20, 1943.

W. M. Hauser

**Consulting Engineer
Tulsa, Oklahoma**

OIL

MINES



Mr. J. S. Coupal, Director,
Department of Mineral Resources,
413 Home Builders Bldg.,
Phoenix, Arizona.

Dear Mr. Coupal,

Re- Docket No. C-ND-7798.

Many thanks for your efforts on behalf
of the Universal Mining & Smelter Corp.

We shipped some 60 tons of 3.8 % copper
ore from some of the works we were cleaning up. We have
some thirty more tons broken out and better than 20,000
tons of good ore blocked. The blocked ore will run better
than that we shipped due to the fact that we will have no
waste in the new ore.

The Smelter returns have been received by
the Valley Nat'l. Bank as Trustee.

Another peculiar thing happened. Some
engineers from the American Metals Corp. turned up at
the mine to look over the work. They were very much
interested. As we have never solicited their check, I
wonder if some one in the R.F. C. did not ask them to
check the property.

We will take your suggestions and ask
Mr. Gohring to recheck the property again, as it now
stands.

Many thanks for your very kind assistance.
When in Phoenix, I will call.

Very truly yours,

W. M. Hauser

WH/c

January 20, 1943.

W. M. Hauser

Room 912, Adams Hotel

OIL

Consulting Engineer

MINES

Tulsa, Oklahoma

Brief Summary of Universal Mining & Smelting Corp.
Operation and Copper Reserves.

The reports of Wallace A. Osborne, Dean G.M. Butler of the Arizona University at Tucson and Mr. Charles F. Willis of Phoenix, all of whom had access to diamond drilling records of the copper ore in place, estimated there was some 175,000 tons of copper ore in sight.

As I do not have these records, I am only presenting figures for actual ore blocked in "D" vein.

Assay map shows width of ore body	60'
Length of ore body	200'
Winz cross section map shows depth of	20'

Assay map shows second ore body width	30'
Length of ore body	150'
Depth on winz map	80'

Total ore body 600,000 cu. ft.
Divided by 13 gives 46,000 tons

Certainly ore bodies can not be computed by picking spots in the general vein and segregating better grades.

This ore runs better than 3% copper, Christmass mine is shipping 1 1/2 % copper ore. 2% copper would about break even.

The first five thousand was used to open 1000 ft. of old tunnel and drifts where considerable retimbering was done. It was used to construct a road to the mine, a blacksmith shop, repair buildings on property, lay track in tunnel and purchase ties, track, cars for ore etc. Now the mine needs automatic equipment for ore extraction such as a compressor, drills, steel and powder to make the ore extraction pay. Even if the operation broke even, it would pay to mine this copper but it should make a profit. The equipment is always worth salvage value.

Mr. Rickard of the A.S. & R. Smelter at Hayden has smelted ore shipped from this mine before. He says they want it. Then, why can we not get the necessary money to operate with?

W. M. Hauser.

W. M. Hauser

Consulting Engineer

Tulsa, Oklahoma

OIL

MINES

Thanking you again for your most complete
cooperation, I am

Very truly yours,

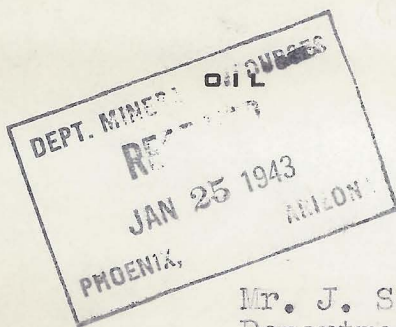
W. M. Hauser.

January 20, 1943.

W. M. Hauser
Consulting Engineer
Tulsa, Oklahoma

Room 912, Adams Hotel.

MINES



Mr. J. S. Coupal, Director,
Department of Mineral Resources,
413 Home Builders Bldg.,
Phoenix, Arizona.

Docket No. C-ND 7798

Re;- Your letter, Jan.16th.

Dear Mr. Coupal,

I wish to thank you for your very kind efforts to assist the Universal Mining & Smelting Corporation to obtain their R.F.C. "B" loan.

Your letter was forwarded to me here where I was forced to delay for a few days looking after an oil producing lease our pumper abandoned. Mr. Herbert Lee is operating the mine during my absence.

I feel the refusal of the additional loan was based on the report of an engineer with no mining imagination or actual operating experience. Because, naturally, no mine in the early stages of development will show a great amount of ore blocked out. The fact that we shipped 60 tons of commercial ore this last week and at the same time developed additional shipping ore, alone demonstrates the possibilities of the mine. If a great amount of ore had been blocked, it would have been shipped a long time ago. There would have been none left for future development.

Mr. Willis of the Mining Journal and who was familiar with the diamond drilling previously done on the property, estimated some 175,000 tons of ore in sight. I was not able to obtain the actual drilling data so can only give my estimate of commercial ore presently blocked and in place on "D" vein.

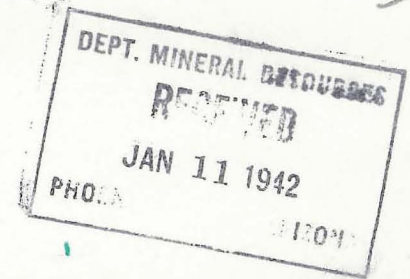
I am, therefore, inclosing scale maps of the upper and lower workings along D vein vicinity from where we are now shipping from hand drilling. These two maps show vein outline and assay locations. I am also inclosing estimates of recoverable ore as outlined on maps. These are additional to reports made by Osborn, Dean Butler of Arizona University, and Mr. Willis. All these reports are on file in Washington.

We will never use more than just enough money to furnish the necessary equipment for extraction. That should not exceed \$10,000. While we are extracting ore, we will be constantly developing more extractable ore. You heard what Mr. Rickard of the A.S. & R. said about wanting our ore? What more can the department ask, if they really want ore, copper.

UNIVERSAL MINING & SMELTING CORPORATION

~~830 TITLE & TRUST BUILDING~~

PHOENIX, ARIZONA



Mr. J. S. Coupal, Director,
Dept. of Mineral Resources,
413 Home Builders Bldg.,
Phoenix, Arizona.

Re- Universal Mining & Smelting
Corporation.
Docket No. C-ND-7798.

Dear Sir,

In accordance with your instructions I herewith submit facts respecting the operating condition of the Universal Mining & Smelting Corporation's mine, Columbia Claims Mine at Dripping Springs, Arizona.

The Universal Mining & Smelting Corporation received an R.F.C. preliminary loan, Class C., of \$5000 to put the Columbia Claims Mine in workable condition. This preliminary work has been completed. We now have some 20,000 tons of ore blocked including several carloads broken ready to ship to the Hayden Smelter. The ore is 4% copper or better.

About November 20, 1942, the company applied for Class B, R.F.C. loan which will be used to obtain the necessary compressor, pipe lines, pumps, drills, steel and other development equipment for rapid economical extraction of shipping ore.

We especially need immediate financial assistance so we do not lose the very efficient organization we have built up to operate the property. Hand ore extraction is too slow and costly to make a profit. We are attempting this now. Where we could get out some three or four carloads a week which the Hayden Smelter has advised us they would like, we can probably mine from one to two cars a month by hand.

We would appreciate any assistance you can give us to hasten the completion of the Class B loan whereby we will be able to aid the war needs with copper shipments, hold a good mining organization together, and develop a good commercial copper property.

Thanking you for all the assistance you can give the company, I am

Very truly yours,

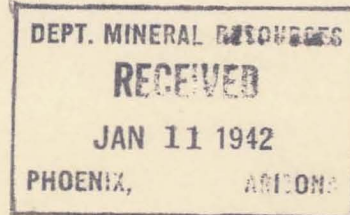
W. M. Hauser
W.M. Hauser, Engineer.

WH/c

H.

LOAN AGENCY
OF THE
RECONSTRUCTION FINANCE CORPORATION

325 Heard Building
Phoenix, Arizona
December 9, 1942



Mr. W. M. Hauser
P. O. Box 606
Globe, Arizona

Re: Docket No. C-ND-7798

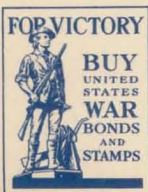
Dear Mr. Hauser:

I wish to thank you for the loan of your report on Universal Mining & Smelting Corporation properties, and which I am now returning. I wish to thank you for your help and all considerations extended me during the examination of the mine.

Yours very truly,

Charles A. Rasor
CHARLES A. RASOR
Supervising Engineer

Enclosure
Bound copy of report



Present Operations

About 20 leasers mining and shipping ore from various portions of the company's property.

New Work Planned

It is planned to re-organize or re-finance the old company, and to commence a development program which will explore a highly promising surface area.

Misc. Notes

If possible, the lower tunnel which now has a cross-cut over 1100 feet in length, will be extended from 200 to 400 feet further in order to prove or disprove the downward extension of bodies of gold ore which are now being mined at a much higher elevation.

M. J. Gowman is in charge of operations at the property.

DEPARTMENT OF MINERAL RESOURCES

News Items

Date Jan. 31, 1940.

Mine Dripping Springs Mines Consolidated.

Location Dripping Springs Wash, 30 Mi. SW of Globe.

Owner

Address

Operating Co.

Address

Pres. C. H. Gowman

Genl. Mgr.

Mine Supt. Milton J. Gowman

Mill Supt.

Principal Metals Gold (little copper)

Men Employed About 20 leasers

Production Rate Approx. 100 tons per mo.

Mill, Type & Capacity

Power, Amt. & Type

Signed

[Handwritten signature]

MINING JOURNAL 2/29/40



MRS. GEORGE TURCK - 11 S. AVE. - ARLINGTON HEIGHTS, ILL.

July 12/46

Dear Sir:

Will you be so kind
to tell us where a letter
will reach the Dripping
Springs mines and Bledge
Mrs Geo Turck

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date January 25, 1940

Mine Dripping Springs Mines Consolidated

District Dripping Springs Mining District

Location Dripping Springs Wash, 4 miles north of Globe-Tucson Highway.

Former name Columbia Mine

Owner Dripping Springs Mines Consolidated, an Arizona Corporation.

Address 1539 N. Laurel Avenue Hollywood, California

Operator Dripping Springs Mines, Consolidated.

Address Box 175, Globe, Arizona

President C. H. Gowman

Gen. Mgr. C. H. Gowman

Mine Supt. M. J. Gowman

Mill Supt. None

Principal Metals Gold, Silver, Copper

Men Employed 20 leasers

Production Rate crude ore 200 tons monthly

Mill: Type & Cap. none

Power: Amt. & Type None

Operations: Present By leases only.

Operations Planned Repair old tunnel, sink winze and shaft.

Number Claims, Title, etc. 40 claims by location.

Description: Topog. & Geog. Lime, quartzite, diabase, shales, (See Professional Paper 115 by Frederick Ransom.

USGS Bulletin 771

Mine Workings: Amt. & Condition 3000 feet tunnels and drifts. 200 feet shaft work.

*F. Ransom
Geologist*

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet None

Road Conditions, Route Good roads, Globe to Tucson Highway 28 miles from Globe to Dripping Springs Wash, then southwest to Mine, which is close to International Vanadium Corporation.

Water Supply Good.

Brief History Mine was purchased 1916 as a copper prospect, and developed for copper. Gold was discovered in 1938, since which time more than 50 cars of approximately 2000 tons of crude ore have been shipped by Mexican leasers, the gold averaging from \$15.00 to \$42.00 per ton. There has also been shipped from an adjoining property approximately 50 cars which have averaged somewhat higher in gold value.

Special Problems, Reports Filed

Remarks The tunnel driven into the Dripping Springs Mine in 1917, 1800 ft. should be repaired, retimbered, and driven further in to cut themany gold bearing veins beyond thepresent face of the tunnel, which are now proven gold bearing on the surface. Using this tunnel for the adjoining property, as well as for the Dripping Springs property, and where the tunnel would reach a depth of 1000 to 2000 feet. Below this tunnel is the Mescal lime, which has also been proven to carry high gold, silver and copper. If property for sale, price, terms and address to negotiate where the Mescal lime outcrops, nearly a mile from where the other leasers have been operating in the Martin limestone and on the contacts of the Martin lime with the quartzite and diabase, and the underlying shales will also probably be found, gold, copper bearing.

More than 15 veins - fisure veins and contact veins on the property are all mineralized and exceptionally promising for tunnel and shaft development.

Signed *O. Gorman* President
Dripping Springs Mines Corp.

COLUMBIA MINE, Gila County, Arizona. Universal Mining & Smelting Co.
A. D. Disney, Vice President, Los Angeles, California.

There are numerous favorable reports on the inaccessible portions of this mine by engineers outstanding in their field. Sufficient areas are at present open to indicate an early and substantial production in the course of developing the known veins. 25 tons per day of 4% copper ore should, by developing and some stoping, easily be produced, providing that the operators can see any economic feasibility in making shipments. The mine is only 20 miles from the Hayden smelter so marketing would not be a serious problem. This would yield 50,000 pounds of copper per month and later could be greatly increased. With so many ore exposures to work on this property has considerable future possibility as well as an appreciable immediate production. Some 70,000 tons are probable from existing development.

A Preliminary Development Loan application was filed for the purpose of repairing the adits and drifts, the loan was recommended by this Department. Following this working little equipment would be needed to produce the amount stated.

Labor and priority will be the problems to overcome.

Report by Earl F. Hastings, October 9, 1942, to Copper Branch, War Production Board.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Columbia Date March 12, 1963
District Dripping Springs District, Gila Co. Engineer Lewis A. Smith
Subject: Interview with Clarence W. Via (Via Development Corp.)

Property: 11 claims (originally 20)

Location: S. 24, T. 3 S., R. 14 E.
S. 19, T. 3 S., R. 15 E.
S. 30

Owner: Via Development Corp., P.O. Box 4266, Santa Fe, New Mexico

Previous Owners: Dripping Springs Mines Consolidated Co., Hollywood, Calif. (1916)
Dripping Springs Mines Co. (1920 on)
Leased in 1940 to Universal Mining & Smelting Co., Globe, Arizona.

History: Part of the original claims were located in 1901 by T.W. Read. Dripping Springs Mines Consolidated Co. acquired 20 claims in 1916. By 1924 a 550 foot main adit and from this drifts 950 feet to the south and 350 feet to the N, had been driven. In addition a group of several short drifts and crosscuts were driven in two very limited areas on two levels.

Universal Mining and Smelting Corp. leased (for 10 years) the property and in 1943 secured an R.F.C. loan. They failed to develop ore reserves of consequence and a subsequent loan application was refused by R.F.C. During this period (1943-1944) 71.6 tons of ore, running, 3.5 per cent copper, and 304.21 tons of ore running 2.76 per cent copper and some gold, were shipped during cleaning up operations. This ore did not pay. Charles Risor, R.F.C. engineer, took 20 samples around the old stopes. These ranged from 0.8 to 10.5 per cent copper and averaged about 3 per cent. These samples indicated that the ore occurrence was quite erratic, and tended to be lenticular.

Minerals: Copper, gold, silver.

Geology: According to C.P. Ross, U.S. Geol. Survey Bull. 771, pp 67-68 (1924), the area consists of small fault blocks of Paleozoic and Apache Pre-Cambrian sedimentary rocks and intrusive diabase, with intrusions of quartz-diorite porphyry (Ross calls this quartz-mica-diorite) and granodiorite nearby. Most of the rock exposed underground in 1924 was diabase, but there is a block of limestone, supposedly Mescal (Apache Group, later Pre-Cambrian) and at the north end of the crosscut some metamorphosed shaly rock is exposed (believed to be a phase of Mescal). Five mineralized fissures, 3-8 feet wide, were reported. These generally strike E. to NW-SE and dip 70-80 degrees S. They widen in the limestone that forms one of the walls. Small amounts of cuprite, pyrite and chalcopyrite were observed. In the altered shales in the north end of the mine, garnet, vesuvianite, magnetite and other contact metamorphic minerals were observed. Some picked samples, from this location, reportedly ran 3-7 per cent zinc, but Ross could not find any zinc minerals. Specularite locally appears to be replacing magnetite. Reserves, according to R.F.C. reports, are minor causing them to turn down a second loan. The first loan (1943) was used to rehabilitate the mine. Gold was reportedly discovered about 1938. The copper ore shipment indicates 0.08 to 0.28 ounces of gold per ton. Most of the mined copper ore was oxidized.

Via consolidated the Columbia claims with those of the Mallory and Blue Moon to make a total of 31 claims.

November 2, 1943

Mr. B. W. Karrell
756 South Broadway
Los Angeles, 14, Calif.

Dear Mr. Karrell:

Re: Universal Mining and Smelting Corporation

In reply to your letter of October 29 regarding the Dripping Springs Mine, I have had considerable correspondence with Mr. Hauser and do feel as though there is sufficient ore available on this property to warrant careful investigation.

I believe Mr. Hauser has opened up considerable ore and was hindered in getting into profitable production due to lack of proper financing. His application for a loan for mining equipment was denied, but from the shipments made and from the reports on the property referred to by Mr. Hauser, I believe sufficient ore is available to justify the installation of the equipment necessary.

I have had no correspondence with Mr. Hauser since March but at that time know that he was trying to get into full operation but lacked financing for proper equipment.

Yours very truly,

J. S. Coupal, Director

JSC:LP

July 18, 1946

Mrs. George Turck
12 S. Vail Avenue
Arlington Heights, Illinois

Dear Mrs. Turck:

In reply to your card which was forwarded to us by the U. S. Bureau of Mines, there are several mines in the Dripping Springs district, but the only one we have in our files which bears that name is the "Dripping Springs Mines Consolidated".

There is some correspondence in our files during 1943 which indicates that the operating name of the mine was at that time the "Universal Mining and Smelting Corp., Globe, Arizona. Letters addressed to that concern have been returned unclaimed.

The original filing dated in 1940 showed the owner or operator as being "Dripping Springs Mines Consolidated", 1539 N. Laurel Avenue, Hollywood, California, or, Box 175, Globe, Arizona. President and operator was Mr. C. H. Gowman whose address, we presume, might be either of the above.

Trusting this will give you sufficient information.

Yours very truly,

Chas. H. Dunning
Director

CHD:LP

March 2, 1943

Mr. W. M. Hauser
Box 606
Globe, Arizona

Dear Mr. Hauser:

Thank you for your letter of February 20. Please accept my apologies for the delay in replying.

When I talked with Mr. Gohring regarding your property it appeared to me that their engineer could not find any 20,000 tons of good blocked ore. Under the conditions I hope that you can make a request to have the property rechecked and find out whether or not this tonnage of ore can be considered either blocked or reasonably in sight.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:kk

February 8, 1943

Mr. M. W. Hauser
Room 912
Adams Hotel
Tulsa, Oklahoma

Dear Mr. Hauser:

Thank you for your letter of January 20 regarding the Universal Mine and Smelter Company. Please accept my apologies for my delay in answering.

I took your letter to Denver with me in hopes of being able to discuss it with W. C. Broadgate, who is the representative of our Department in Washington, D. C. The engineer who examined your property was unable to approximate the tonnage you claimed as probable. It may be possible to reopen this application and ask for another examination, but before doing so, it will probably be necessary to submit additional information which would justify such a procedure.

We do not have your original application on hand and are wondering if you have a copy of the data you submitted when you made your "B" application. If this was available and the additional information you have submitted with your letter of January 20 together with some statement of the ore shipped and the spots located where this ore came from, it might be possible to ask that your loan be reconsidered in view of this work. Once a loan is rejected it is necessary to submit rather substantial evidence of very probable ore before it can be reopened.

We will gladly try to assist you on this. With best wishes and kindest regards, I am

Very truly yours,

J. S. Cougal, Director

January 16, 1943

74

Mr. W. M. Hauser,
P. O. Box 606,
Globe, Arizona.

Dear Mr. Hauser:

Many thanks for your letter of January 8 with the information on the Universal Mining and Smelting mining at Dripping Springs.

We wrote Mr. W. C. Broadgate in Washington regarding your problem and have had a reply. His reply states that your loan was declined on January 9. The basis for the rejection of this loan application apparently is due to the fact that a check of the data submitted did not show anywhere near the 20,000 tons of 4% ore which you claimed is blocked out. Also from the data there appeared to be a question of the additional ore that would be made available by further development.

Mr. Broadgate makes the following statement, "If the Department will submit a report and maps showing that there is actually 20,000 tons of 4% ore blocked and possible and probably ore beyond that, I am sure the loan could be reopened and granted."

I do not see how the Department can do this work by actual field investigation, but if you could submit complete maps to us showing the ore which is claimed as blocked and all of the facts to substantiate the belief that additional possible and probable ore could be developed, I would be glad to submit this information to Washington.

From this delay it is apparent that immediate action is not to be had, and it may be necessary for you to continue shipping by hand methods until such time as the loan question can be settled. It may be advisable if you intend to continue to try for the \$20,000 loan, for you to bring all of your data to Phoenix and let me go over it with you in view of the present situation.

With best wishes and kindest regards, I am

Very truly yours,

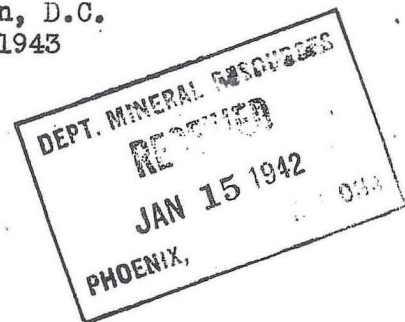
J. S. Coupal, Director.

JSC:kk

Confidential

Washington, D.C.
Jan. 13, 1943

SUBJECT: Mine Loans,
Class B.
Universal Mining & Smelting Co.,
Docket B-ND-4752
Memo of Earl Hastings



This loan was declined on Jan. 9th.

It appears from the evidence submitted that the present work only developed a very small block of ore and that that may be cut off by faulting, making further development of ore unlikely.

The company estimate of ~~20,000 tons~~ 20,000 tons of 4% ore is not at all substantiated. If it were, they would have gotten the loan although the returns figure out so low, \$9.75 from which to then deduct costs, that the margin is very slim indeed. They would very likely have to try and show lower mining costs as well as the claimed tonnage in order to get by.

I understand that their costs under the C loan were not very satisfactory.

Besides this, their schedule for the B loan calls for a very large proportion of equipment and supplies.

I cannot see how Gohring can be so anxious, as his engineer Razor, giving the most optimistic figure he possibly could, only estimates a possible 5,000 tons and the maps do not substantiate that.

If the Department will submit a report and map showing that there is actually 20,000 tons of 4% ore blocked and possible and probably ore beyond that, I am sure the loan could be reopened and granted.

It is not that a B loan required blocked ore, but that the maps seem to show just a small isolated block cut off by a fault so that there may be no more available. A new showing would have to controvert that impression. Perhaps more work on the part of the operator is indicated to disprove this geological feature. It is certain that Gohring's office did not go very hard on a recommendation or hold out much hope for finding more ore.

I understand that the block of ore shown is only 20 feet long by a 5 ft face. The B application was received by RFC on December 15th, by the way, and not Nov. 20th, so the time is not so very bad, according to the receiving clerks' figures. There may be something wrong with this time statement however.... it may be they got Gohring's report on the 15th. I did not want to press the matter as we might want to ~~reopen~~ reopen the case if our man finds the RFC data all wet.

Bill Broadgate

Only the syhopsis of some notes was available today. If you want me to I can go over and have the whole file dug out and go over the matter in detail with the Examiner.

January 11, 1943

MEMORANDUM

TO: Bill Broadgate

FROM: Earl F. Hastings

Attached is a letter from Universal Mining & Smelting Corporation relative to their "B" loan application. You will note that application was filed about November 20.

The RFC office had completed the examination prior to December 9 as we have a letter from the RFC engineer to Mr. Hauser thanking him for certain reports which were being returned and the cooperation given. The results of the examination, therefore, should have been forwarded from the Phoenix RFC office to Washington sometime around the 9th.

Gohring, without wishing to appear in the picture, is as anxious as we are to prod them up in Washington as he stated he had been assured that Washington would take immediate and definite steps on "B" applications when they followed "C's."

Quite a few of our "C" applications after completion of work have looked pretty sickly. This is one which apparently has the earmarks of a mine and we would like to see them hold their organization and get into early operation. Please return the letter following your use of it.

January 11, 1943

Mr. W. M. Hauser, Engineer
Universal Mining & Smelting Corp.
P. O. Box 606
Globe, Arizona

Dear Mr. Hauser:

This will acknowledge your letter of January 8, 1943.

We are asking Mr. William Broadgate, who represents the Department in Washington, D. C., to locate your docket and determine why action has not been taken.

The Reconstruction Finance Corporation has promised immediate action on all "B" loan applications, particularly those which follow "C" loans as we have impressed upon them the importance of continuity of work in order that the applicant's organization may not be dispersed by reason of inaction on the application.

We are glad you called the matter to our attention and assure you that we will earnestly attempt to obtain a decision for you in the immediate future.

If we may be of further assistance to you do not hesitate to call on us.

Very truly yours,

Earl F. Hastings
Assistant Director and
Projects Engineer

EFH:BA

September 24, 1942

Mr. A. D. Disney
C/o Pacific Company
623 South Hope St.
Los Angeles, California

Dear Mr. Disney:

We have received your application for an R.F.C. loan on the Columbia Mine at Dripping Springs. This application has been reviewed and recommended by this Department and is being returned to the R.F.C. office as of this date.

We would be pleased to know if the loan is granted and on what date you are notified, as we are attempting to keep records as to the amount of time required in actually obtaining funds to commence work.

Very truly yours,




Earl F. Hastings, Assistant Director
and Projects Engineer

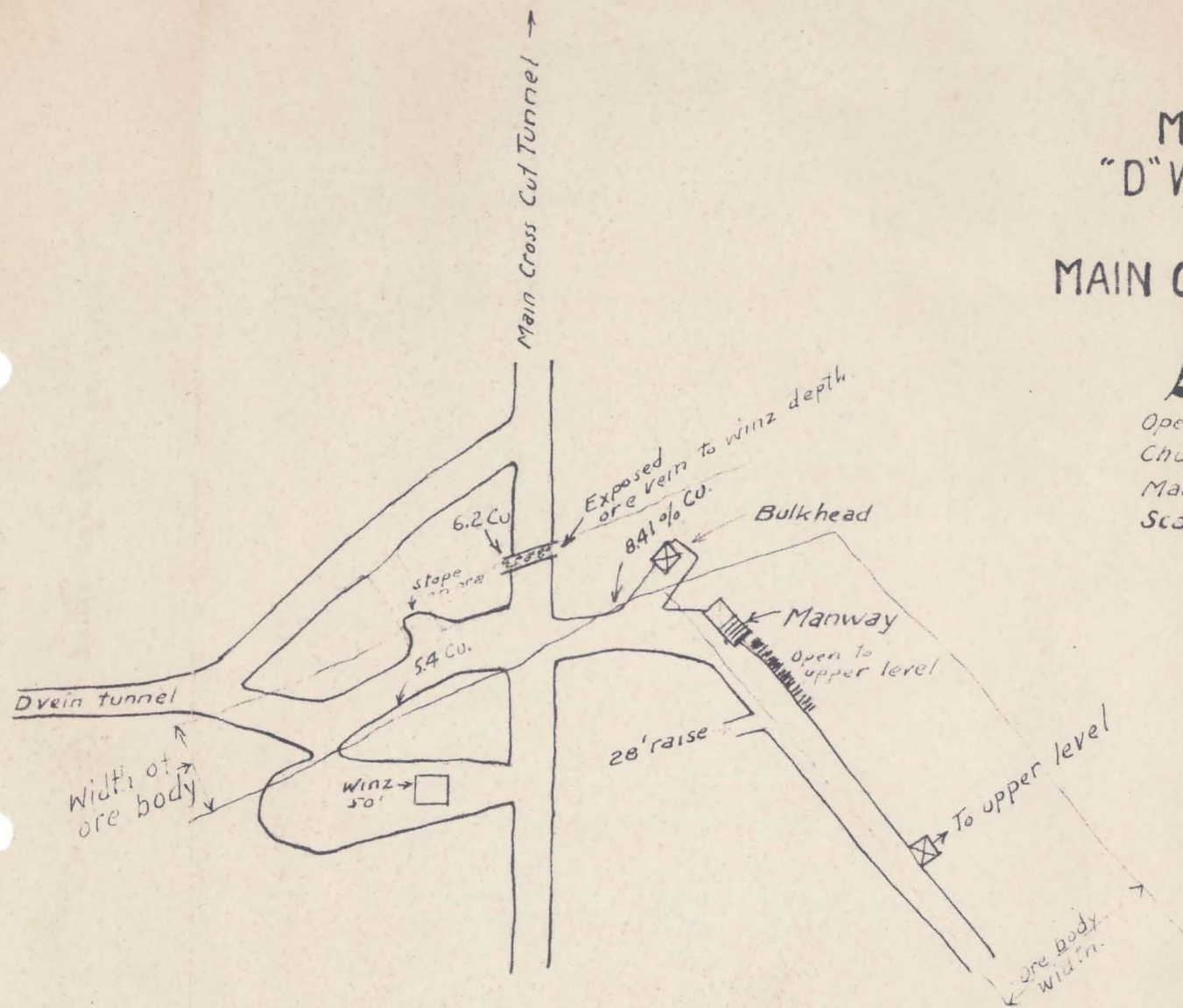
EFH:LP

CC: Mr. Frank M. Pool

MAP SHOWING "D" VEIN WORKINGS ON MAIN CROSS CUT TUNNEL




LEGEND

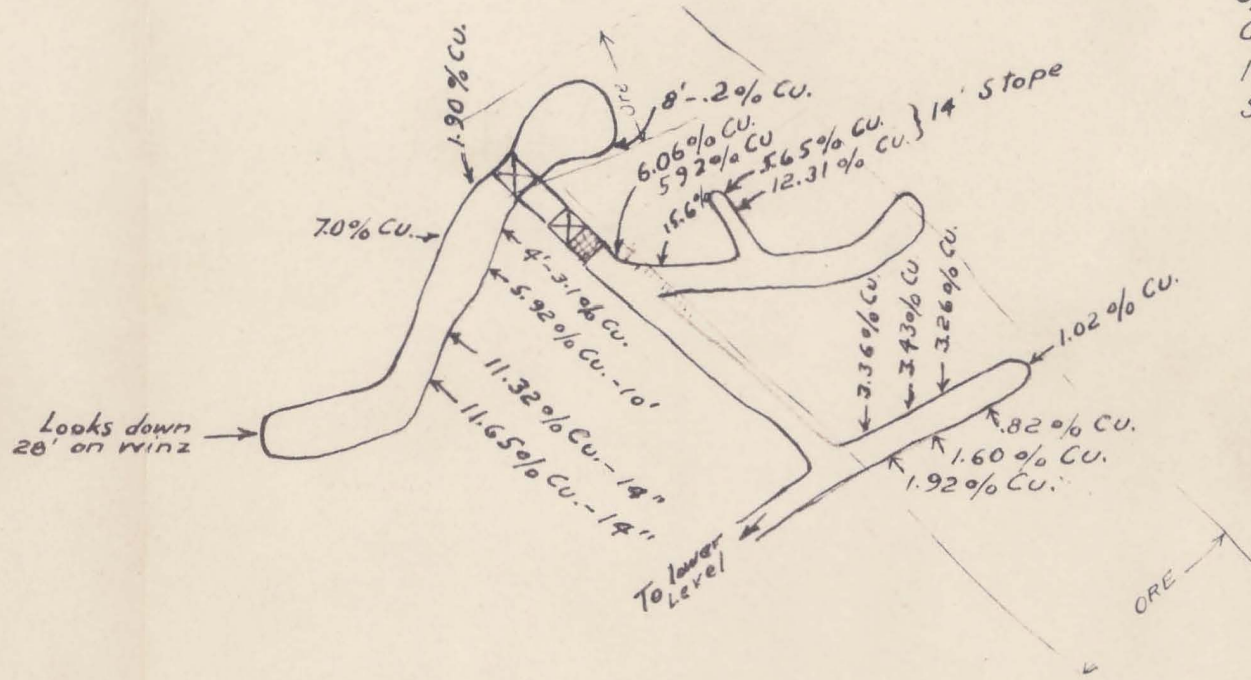
- Opening to upper level 
- Chute 
- Manway 
- Scale 50' = 1"



MAP SHOWING
 'D' VEIN WORKINGS
 28' ABOVE
 MAIN CROSS CUT TUNNEL

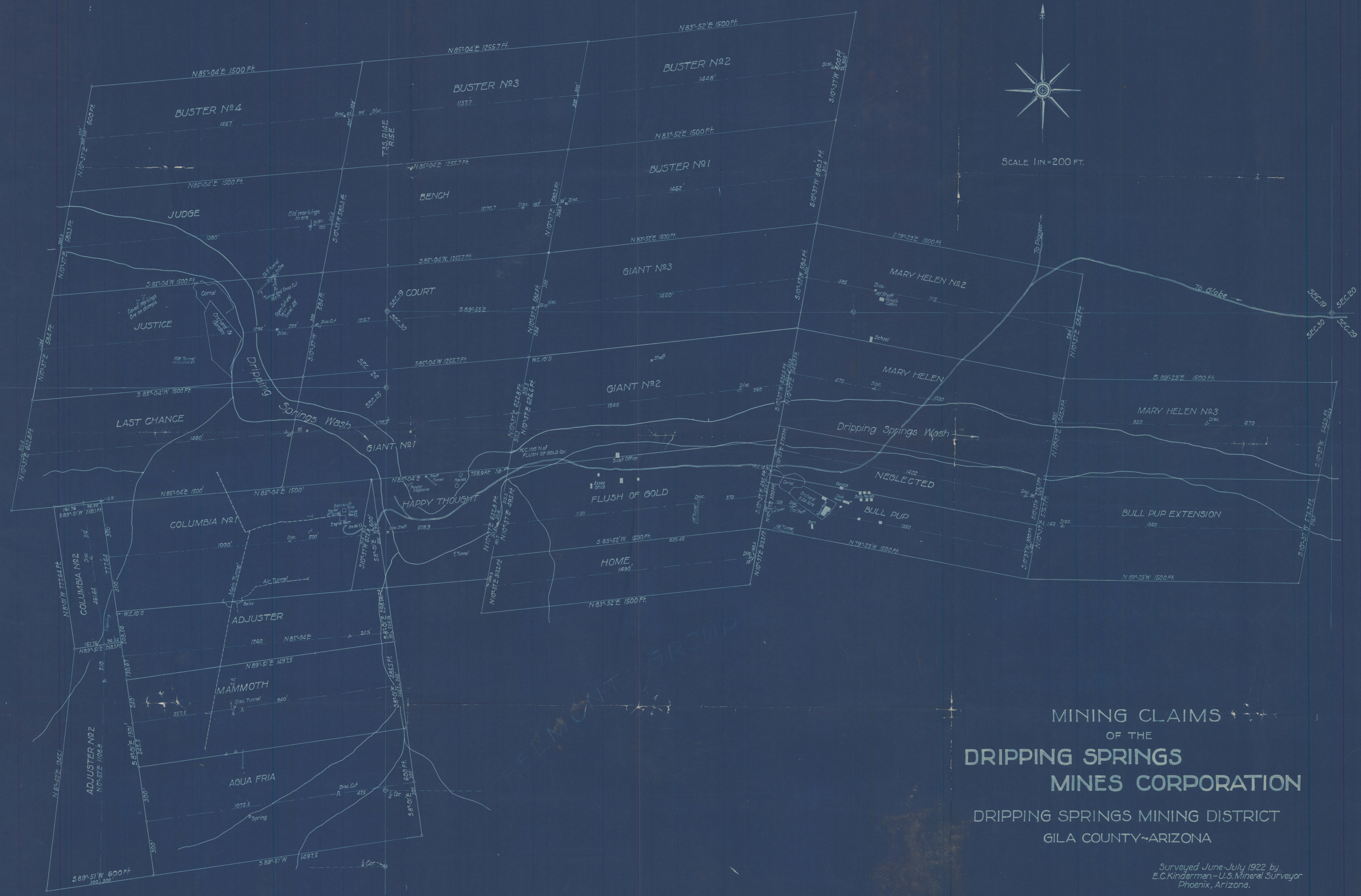
LEGEND

- Opening 
- Chute 
- Manway 
- Scale 50' = 1"



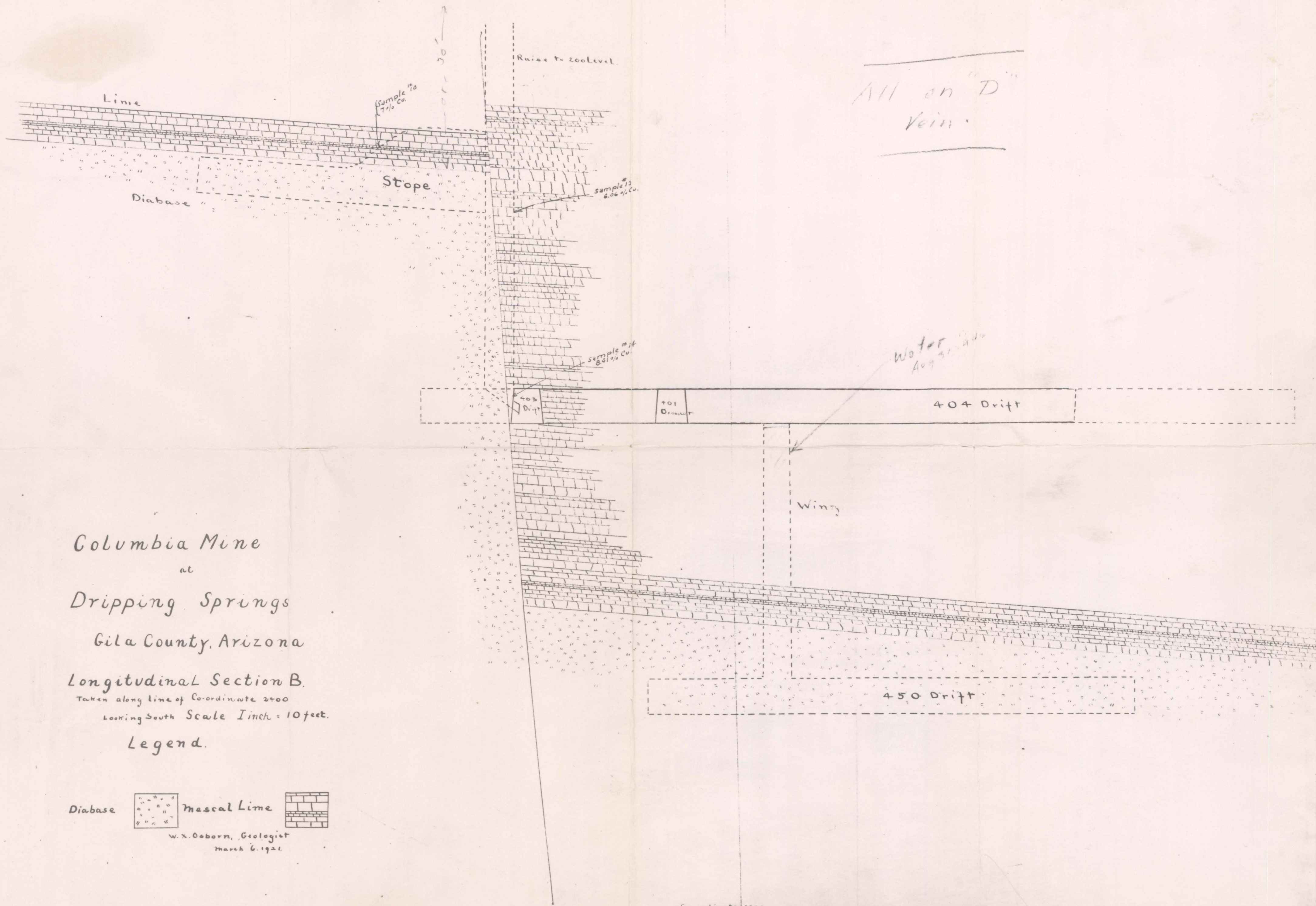
COPPER CHIEF GROUP

ELMONT GROUP



MINING CLAIMS
 OF THE
**DRIPPING SPRINGS
 MINES CORPORATION**
 DRIPPING SPRINGS MINING DISTRICT
 GILA COUNTY-ARIZONA


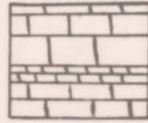
Surveyed June-July 1922 by
 E.C. Kinderman - U.S. Mineral Surveyor
 Phoenix, Arizona.



Columbia Mine
 at
 Dripping Springs
 Gila County, Arizona

Longitudinal Section B.
 Taken along line of Co-ordinate 200
 Looking South Scale 1 inch = 10 feet.

Legend.

Diabase  Mescal Lime 

W. X. Osborn, Geologist
 March 6, 1921.