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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TEXAS ARIZONA MINE

ALTERNATE NAMES:

COCHISE COUNTY MILS NUMBER: 69

LOCATION: TOWNSHIP 16 S RANGE 23 E SECTION 4 QUARTER NW
LATITUDE: N 32DEG 04MIN 29SEC LONGITUDE: W 110DEG 00MIN 40SEC
TOPO MAP NAME: DRAGOON - 7.5 MIN

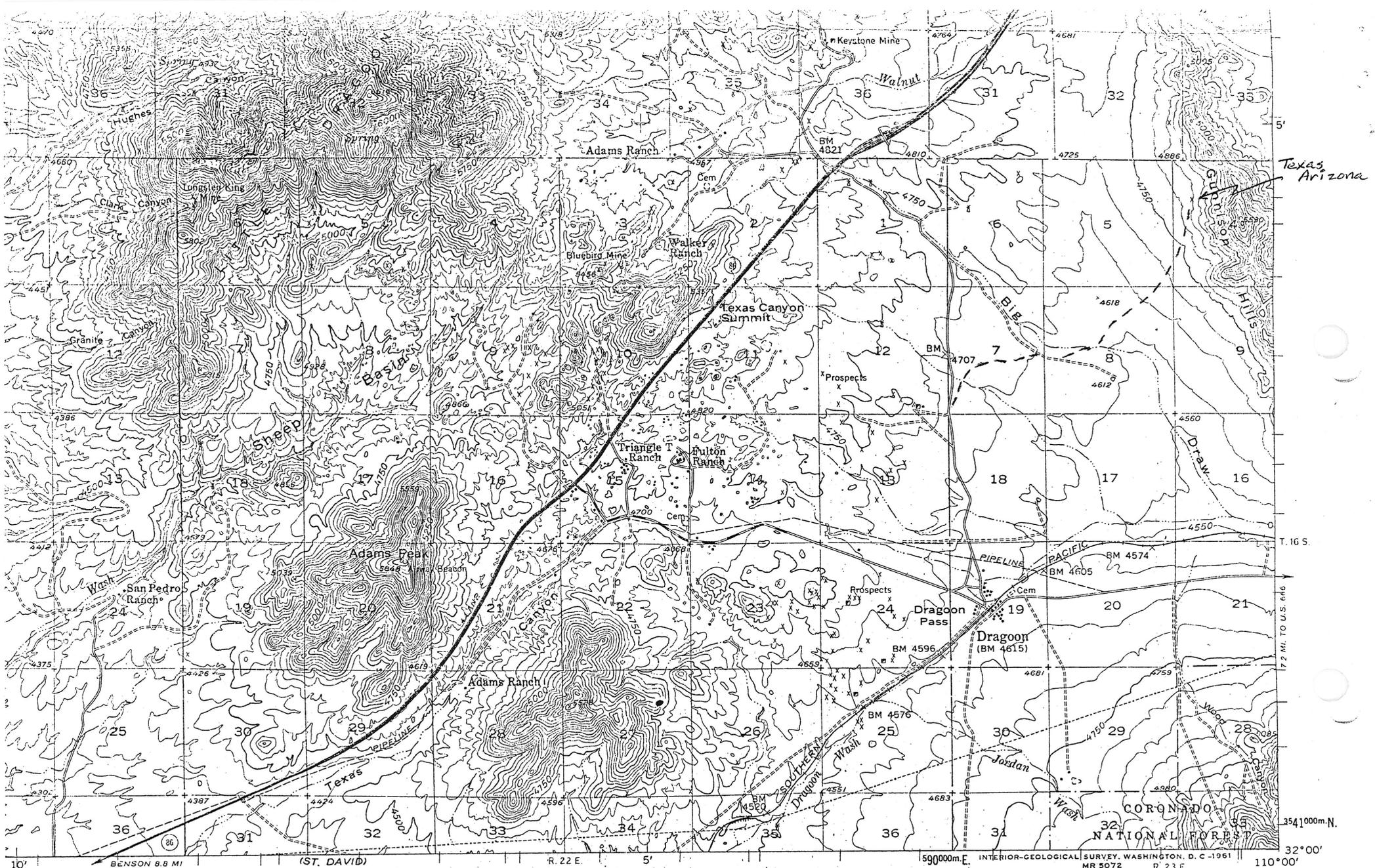
CURRENT STATUS: PAST PRODUCER

COMMODITY:

LEAD
SILVER
COPPER OXIDE
ZINC
GOLD LODE

BIBLIOGRAPHY:

KEITH, S.B., 1973, AZBM BULL. 187, P. 59
ADM MR TEXAS-ARIZONA MINE FILE
USGS PP 416, P. 181
ANTHONY, J.W, ET AL MINERALOGY OF AZ P 42



Texas
Arizona

T. 16 S.

7.2 MI. TO U.S. 66

3541000m.N.

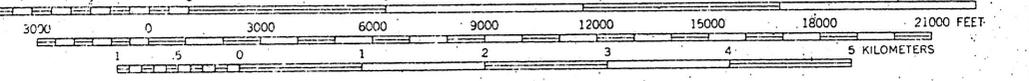
32°00'

110°00'

(PEARCE)

10' 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10

BENSON 8.8 MI TUCSON 56 MI. (ST. DAVID) R. 22 E. 5' 590000m.E. INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1961 MR 5072 R 23 E. 110°00'



CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL



QUADRANGLE LOCATION

ROAD CLASSIFICATION
 Heavy-duty ————— Light-duty - - - - -
 Medium-duty ————— Unimproved dirt = = = = =
 ○ State Route

DRAGON, ARIZ.
N3200—W11000/15

TEXAS-ARIZONA MINE

COCHISE COUNTY

USGS P.P. 416 p. 181

ABM Bul. 187, p. 59

MILS Sheet sequence number 0040030222

TEXAS ARIZONA MINE - Cochise Co.

This is the mystery well
that my dad did not know
existed.

70' vertical
Shaft
Sunk in 1970s

65° magnetic.

Limestone
← 25° →

Fault

10ft above main drift

Stope on beds

40-ft winze

10ft. below 3rd level

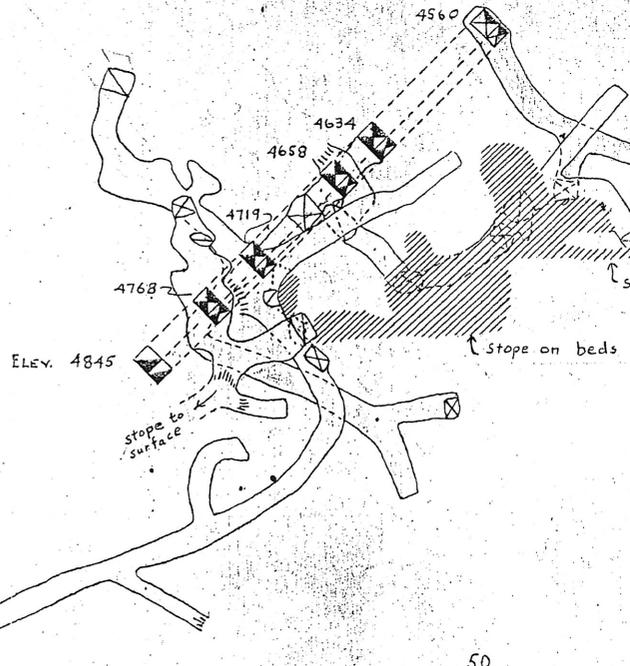
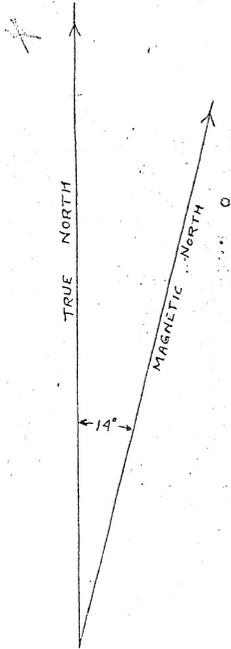
Stope on beds

Stope on fissure

Stope on beds

Stope to surface

About here is where
Chambers and Millstook
over the mine.



Composite Map Showing Stopes
USGS Prof. Paper 416, p. 182

RECEIVED
JUL 5 1984
DEPT. MINERAL RESOURCES
PHOENIX, ARIZONA

1984

ARIZONA DEPARTMENT OF MINERAL RESOURCES
Mineral Building, Fairgrounds
Phoenix, Arizona

1. Information from: Mr. Louis Clell Chambers
Address: P.O. Box 183, Willcox, AZ 85643, phone 384-3076
2. Mine: TEXAS ARIZONA 3. No. of Claims - Patented _____
(Cochise Co.) Unpatented 1
4. Location: North on Johnson-Dragoon road about 1½ mi, turn east/northeast about 2½ mi.
(Dragoon, 15⁺ quad.)
5. Sec. NW¼, 4 Tp. 16S Range 23E 6. Mining District Cochise
7. Owner: Mr. Louis Clell Chambers
8. Address: same as above
9. Operating Co.: None
10. Address: _____
11. President: _____ 12. Gen. Mgr.: _____
13. Principal Metals: Lead-silver-zinc 14. No. Employed: _____
15. Mill, Type & Capacity: None
16. Present Operations: (a) Down (b) Assessment work (c) Exploration
(d) Production (e) Rate: _____ tpd.
17. New Work Planned: Mr. L. C. Chambers continues to do the annual assessment.
18. Misc. Notes: The mine was apparently begun on surface exposures in 1881. After major development and production by the Texas-Arizona Mining Co. in the early 1900's, the mine was operated by lessees. Eventually Mr. C. C. Chambers, father of L. C. Chambers, took over the property.
The mine is on one claim, the Ben-X. The hoist house, head frame, and shaft collar are in excellent condition. The National Hoist, with Continental engine, is about 50 years old and is in very good condition. The cable is 500 feet long.
Most lead in cerrusite with 20-40 oz Ag/ton.

Date: June 27, 1984

(Signature)

Michael W. Greeley

(Field Engineer)

TEXAS-ARIZONA MINE

Clell Chambers from Kansas Settlement in Cochise Co. stopped by to say hello. He owns the old Texas-Arizona lead-zinc mine near Johnson camp. He and his brother worked about three months prospecting for high grade ore and will be working there again soon. VBD WR 8/29/75

Clell Chambers has sunk a 50' shaft near the orebody on the bottom level of the Texas-Arizona mine near Dragoon. GWI WR 2/4/76

MG WR 7/23/82: Mr. Louis C. Chambers, P.O. Box 183, Willcox, AZ 85643, phone 384-3076, owns the Texas-Arizona mine in Cochise County. His one unpatented lode claim, the Ben-X, covers the property located in the NW $\frac{1}{4}$, Sec. 4, T16S R23E.

MG WR 7/15/83: Mr. Louis Chambers reports that he wants to give away or sell the Texas-Arozna mine, Cochise County. I have made plans to visit Mr. Chambers the the mine in August.

[REDACTED]

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

[REDACTED]

9645Dirt 2/25/74

Texas-Arizona mine near Dragoon is owned by Clell Chambers of Kansas Settlement - via Willcox. Telephone - 384-3076. GWI 3-20-67

Mr. Clell Chambers is 50% owner of the Texas-Arizona mine. Assessment work only. GWI WR 1-13-68

Mine visit - no one around. GWI WR 11-16-68

Mr. Clell Chambers reported that he had completed assessment work at the Texas-Arizona mine by drifting 40' on the bottom level. GWI WR 1-4-69

Mr. Clell Chambers of Kansas Settlement keeps up the assessment work at his Texas-Arizona mine east of the Johnson Camp exchange. GWI QR 6-30-71

Mr. Clell Chambers of Kansas Settlement is keeping his assessment work going at the Texas Arizona Mine. GWI QR 9/71

Mr. Clell Chambers regarding activity at Texas Arizona Mine. GWI WR 10/5/71

Mr. Clell Chambers continues his assessment work at the TEXAS ARIZONA mine. GWI QR Oct-Dec '71

Field interv. Mr. Clell Chambers owner of the Texas Arizona mine. GWI WR 2/8/72

Mr. Clell Chambers is keeping up his assessment work at the Texas-Arizona. GWI QR Jan.-March '72

Mr. Clell Chambers of Kansas Settlement is keeping up the work on his Texas-Arizona mine. Superior Minerals has claims staked all around, but think that they will give them up, as drilling indicates the ore body lies somewhat to the west. GWI QR 4 ¼ 1972

Field interview with Mr. Clell Chambers. He is the owner of the Texas-Arizona mine in Johnson Camp. He has one claim there. So far as I know, the assessment work has been kept up since the 80's. GWI WR 10/3/72

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Texas-Arizona Mine

Date December 8, 1966

District Johnson Camp - Cochise County

Engineer G. W. Irvin

Subject: Visit by engineer

No one on property, engineer had noticed a new hoist building on the dump (within the past several months). On the above date was able to find the road or trail to the mine and visited it.

No names of operators could be found. The headframe over the inclined shaft is new. A new concrete collar has been poured. The date on the collar says that the collar was installed in 1965, and that the mine was founded in 1881. The shaft depth is 315'.

The mine is located 4 miles north east of Dragoon on the west slope of the Gunnison Hills.

THE CONSOLIDATED KANSAS CITY SMELTING & REFINING CO.

EL PASO SMELTING WORKS BRANCH

El Paso, Texas, *7-24-1914*

Bought of *Texas Ariz. Mng. Co.* Lot *2667*
 Address *Dragoon Ariz.* Shipper's Lot _____
 Classification *ore*

CAR WEIGHT IN POUNDS

NO.	INIT.	GROSS	SACKS		WET WEIGHT	MOIST-URE	DRY WEIGHT
			NO.	WEIGHT			
<i>159. ac.</i>					<i>49560.1</i>		<i>49064</i>

NEW YORK QUOTATIONS

July
 Date *7-8*
 Silver *56 1/4* c per oz.
 E. & M. J.
 Copper *13 3/25* c per lb.
 Lead, \$ *3 90* per 100 lbs.

London Lead Per 2240 lbs.
 \$ S. D.
 Freight and Insurance.
 Exchange, N. Y.
 Exchange, Mex.

ASSAY AND ANALYSIS PER TON OF 2000 LBS.

RATE OF PAYMENT

VALUES

	Ozs.	%	Lbs.	@	PER TON	TOTAL
Gold	<i>57.3</i>					
Silver	<i>575.29</i>	<i>95</i> %			<i>56 1/4</i>	<i>3062</i>
Lead	<i>555</i>	<i>1110</i> %	<i>1110</i>	<i>@</i>	<i>24</i>	<i>2664</i>
Copper	<i>198.12</i>	<i>98</i> %	<i>198</i>	<i>@</i>	<i>10 3/25</i>	<i>202</i>
Iron	<i>23</i>			<i>@</i>	<i>4</i>	<i>09</i>
Lime				<i>@</i>		

Total Payments

5937

DEDUCTIONS

Treatment Charge f. o. b.

Lead work 4.00
Lead ev. 4.04

Bricking

Insoluble	<i>81</i>	%		<i>@</i>	<i>10</i>	<i>81</i>
Zinc		% Less		<i>@</i>		
Sulphur	<i>12</i>	% Less	<i>1</i>	<i>@</i>	<i>30</i>	<i>06</i>
As-Sb-Bi		% Less		<i>@</i>		

Total Deductions

83

Value Per Ton

5854

Total Value *24 532*
 Less Freight From *(2) 3.90 per ton*
 Less Excess Freight
 Less Mexican Federal Duties
 Less Sampling *Unmpire charges*

Balance Due

DEBIT	CREDIT
<i>9664</i>	<i>143610</i>
<i>200</i>	
<i>314</i>	
<i>133437</i>	
<i>143610</i>	<i>143610</i>

MADE BY *M* CHECKED *1* CORRECT *B* APPROVED *[Signature]*

mined and smelted, but the property is said to have been a considerable producer long ago. The mine shows a 75' silver-lead orebody carrying oxidized and sulphide ores, and has yielded ore assaying 28.7% copper, 2.6 lead and 139 oz. silver per ton. La Nacional mine has the 75' Mendocino tunnel, and a 65' shaft, claimed to have yielded 150 tons of ore of \$19.35 average assay value. No recent returns secured.

TETER-STONE AZURITE MINING CO.

ARIZONA

Mine office: Dragoon, Cochise Co., Ariz. Dr. D. W. Teter, pres.; Geo. A. Brown, supt. Lands, 3 miles south of Dragoon, have a 4 to 10' contact deposit, between limestone and granite, showing outcrops of azurite and malachite, with sulphide ore shown in a tunnel. Developing 1913, but operations hindered by a heavy inflow of water.

TEXAS-ARIZONA MINING CO.

ARIZONA

Mine office: Dragoon, Cochise Co., Ariz. J. Q. Marrion, pres.; J. E. Hubbard, gen. mgr. Property near the Centurion mine, about 20 miles from Dragoon, in the Castle Dome mountains. Mine has a shallow incline shaft and a 200' vertical shaft showing silver-lead and copper ores with small copper values. The company is shipping regularly to El Paso, having recently encountered high-grade ore on the 200' level.

TEXAS COPPER CO.

ARIZONA

Probably idle. Mine, 20 miles N. W. of Tucson, Pima Co., Ariz. Chas. E. Hoff, president and manager. Capitalization \$3,000,000, shares \$1 per share. Lands, 3 claims, unpatented, 60 acres, one-half mile N. of the Gould mine in the Amole district, show fissure veins in volcanic rocks, developed by a 35' shaft and a 140' tunnel. Workings expose a strong iron gossan with copper stains.

TEXAS GROUP.

ARIZONA

Eight claims, near Douglas, Cochise Co., Ariz. Formerly owned by August Baron, sold 1913, to Tennessee interests. Property said to carry copper, silver-lead and zinc ores.

TEXAS TURQUOISE MINING CO.

TEXAS

Address: A. D. Hudson, owner, El Paso, Texas. Mine, 2 miles W. of Van Horn, Texas, is a producer of turquoise and copper minerals, showing evidence of making a copper mine when gems are exhausted.

TEZIUTLAN COPPER CO.

MEXICO

Organized under laws of New Jersey, capitalization \$1,000,000, shares \$100 par. Is controlled, through ownership of entire stock issue, by Teziutlan Copper Mining & Smelting Co. Fully described Vol. V.

TEZIUTLAN COPPER MINING & SMELTING CO.

MEXICO

Office: R. E. Safford, sec., 82 Beaver St., New York. Mine office: La Aurora, via Teziutlan, Puebla, Mex., and Ejutla, Oaxaca, Mex. Employed 2,500 men. Robt. S. Towne, pres. and treas.; Stephen W. Reynolds, vice-pres.; Chas. J. Peabody, second vice-pres.; preceding officers, A. Foster Higgins, W. J. Best, E. W. Gould, Jr., Henry L. Nelson, Henry Shepard and R. M. Carter, directors; Donald C. Brown, asst. gen. mgr.; T. Skewes Saunders, mine supt.; Frank Cazin, chief engr.; R. L. Lloyd, smelter supt.

Organized April, 1905, under laws of New Jersey, capitalization \$10,000,000.

Traveler's Edition, North American mines only—thin paper, flexible leather cover—for machinery salesmen and mining engineers.

Price, \$6.00. Sent on receipt of price.

Texas Arizona mine
Cochise Co.

1668

THE COPPER HANDBOOK, 1911, v. 10

to have yielded 150 tons of ore of \$19.31 average assay value. Work was resumed, 1909, after 2 years idleness.

TESORA SILVER MINING CO.

UTAH.

Dead. Formerly at Silver City, Juab Co., Utah. Described Vol. VIII.

TETER-STONE AZURITE MINING CO.

ARIZONA.

Mine office: Dragoon, Cochise Co., Ariz. Dr. D. W. Teter, president; J. B. Stone, manager. Lands, 3 miles south of Dragoon, have a 4' to 10' contact deposit, between limestone and granite, showing outcrops of azurite and malachite, with sulphide ore shown in a tunnel. Early 1910 the company planned building a small Partridge hot-blast furnace, and a cyanide plant. Presumably idle.

TETON COPPER MINING & SMELTING CO.

WYOMING.

Dead. Formerly at Jackson, Uinta Co., Wyo. Described Vol. IV.

TEXADA CONSOLIDATED MINING CO.

BRITISH COLUMBIA.

Office: Seattle, Wash. Mine office: Van Anda, Texada Island, B. C. G. L. Tanzer, president; D. Pabst, vice-president; M. Nally, secretary. Lands, 8 claims, known as the Raven group. Company also held, circa 1906, a bond on the Cornell mine. Presumably idle.

TEXADA COPPER MINING CO.

BRITISH COLUMBIA.

Dead. Formerly at Van Anda, Texada Island, B. C. Fully described Vol. V.

TEXAS-ARIZONA MINING CO.

ARIZONA.

Mine office: Dragoon, Cochise Co., Ariz. J. Q. Marrion, president; J. R. Hubbard, general manager. Management was changed, 1910.

Lands, near the Centurion mine, are about 20 miles from Dragoon, west of the Gunnison Hills. The mine has a shallow incline shaft, and a vertical shaft that was 120' deep January, 1911, showing argentiferous lead and copper ores, with small copper values. The company shipped 5 carloads of ore, March to June, 1910, to El Paso, aggregating 45 tons of first class and 75 tons of second class ore, netting \$3,328.65, the last carload, of 20 tons, carrying about 60% lead, 125 oz. silver and \$3 gold per ton, with small copper values, netting \$2 058.22. Was developing, with a small force, early 1911.

TEXAS CONSOLIDATED MINES & POWER CO.

CALIFORNIA.

Dead. The mine carried auriferous copper ore, with values mainly in gold, and is said to have produced circa \$1,000,000 gold, in 8 years previous to 1904. Equipment included electric power and a 20-stamp mill. Property was sold, circa 1904, to W. H. Garlick. Formerly at Redding, Shasta Co., Cal.

TEXAS COPPER CO.

ARIZONA.

Mine office: Tucson, Pima Co., Ariz. Chas. F. Hoff, president and manager. Capitalization \$3,000,000, shares \$1 par. Lands, 3 claims, unpatented, area 60 acres, one-half mile north of the Gould mine, in the Amole district, 20 miles northwest of Tucson. Mine has a 35' shaft and a 140' tunnel, showing a strong iron gossan with copper stains. Presumably idle.

TEZAPACO COPPER MINING CO.

MÉXICO.

Mine office: Rosario de Tesopaco, Alamos, Sonora, Mex. W. W. Harper, superintendent, at last accounts. Organized 1907, under laws of Colorado, with capitalization \$1,000,000, by Ernest Pratt, Will E. Ewen and Luther A. Hyde. Lands are between Rosario de Tesopaco and Movas. Was developing, 1907, and then planned shipping ore to National Metal Co., Hermosillo. Idle.

TEZIUTLÁN COPPER CO.

MÉXICO.

Office: 82 Beaver St., New York, N. Y. Mine office: La Aurora, via Teziutlán, Puebla, Mex. Organized under laws of New Jersey, with capitalization \$1,000,000, shares \$100 par. Is controlled, through ownership of entire stock issue, by Teziutlán Copper Mining & Smelting Co.

TEZIUTLÁN COPPER MINING & SMELTING CO.

MÉXICO.

Office: 82 Beaver St., New York, N. Y. Mine offices: La Aurora, via Teziutlán, Puebla, Mex., and Ejutla, Oaxaca, Mex. Employs circa 2,500 men.

DAILY MINING RECORD

Denver

November 14, 1910

RECEIVES NEW HOIST; SHIPS CAR OF ORE

Benson, Ariz., Nov. 14.—The Arizona & Michigan Development company has received a new 12 horse power gasoline engine and hoist for the incline shaft, which was installed this week. Another carload of copper ore has been shipped from the shaft. This is said to be the only property at present shipping from Johnson camp.

The Texas-Arizona made a shipment of rich lead-silver ore from Dagoon last week.

The Mansfield mines, 62 miles southwest of Benson, are being worked, and good ore is reported.

A. C. Simkins and a party of mining men from the East went down the San Pedro valley last week with J. M. Martinez to camp at the Pool group and inspect mining prospects in that region.

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