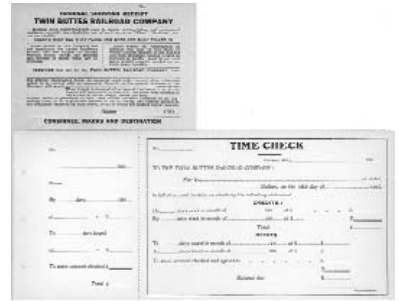


1008. Pima. Twin Buttes. Twin Buttes Railroad Co. Lot of 2 items. The first is a time check with stub, 5 x 11, blank, with attached stub. The second is an original shipping receipt for the Twin Buttes Railroad Company, 5 x 9, blank, with 1.5 inch tear located at left center edge. Both very fine. Est. \$25-50



Pima. Tyndall. Please see Santa Cruz County, Tyndall district. In 1899, Santa Cruz County was cut out of Pima County and the district went with it. Also, please see the Aztec district in Pima County, often included with Tyndall.



1009. Pima. Vail. Helena Gold Mines Company. Incorporated in Arizona in 1904. Certificate no. 754 issued to H.G. Roat in 1906 for 200 shares. Signed by A. R. Benzie, president, and W.H. Haven, secretary. Black border, gold safety print and seal, vignette of mythology, fighting lion in upper right, uncanceled, 8 x 11, Excellent condition, folds show creases. Company held gold property in Vail district which in 1907 was operated with 20 men and a 10-stamp mill. [Ref: 1907 Dunbar, p.59]. The name is probably a reflection of the owners of this company maybe being from Montana. Est. \$25-75

1010. Pima. Yavapai. Baca Land Grant Corporation. Incorporated in 1901 in Arizona. \$500 thirty-six year six percent gold bond. Signed by Vice-President (Illegible) and Treasurer Henry McFarnam. Printed by ABN, NY. Vignette top center of survey party, at bottom center of spread-winged eagle clutching arrows & shield. 56 of 60 coupons still attached. Black print with green border and underprint. 10 x 14.5. The Baca family of New Mexico was allowed to select land in Arizona in lieu of land granted to the town of Las Vegas, New Mexico. The family selected two tracts called "floats" in southern Arizona. Float No. 3 was located on the Tumacacori mining claim and previously established land grants. In 1866 the float was moved northeastward about 5 miles, however, it again covered mineral lands in the Santa Rita Mountains. Floats were not supposed to include mineral lands, so the issue went to the US Supreme Court and was settled in 1914. A second float was located on Francis Creek in Yavapai County and comprised 99,000 acres. (Walker & Bufkin, 1986, *Historical Atlas of Arizona*, p. 15). We assume this company was organized to manage the lands in these floats, however, we are unable to find more specific information relating to it. Est. \$100-300



Partial.

PINAL



Lots 1012 & 1013 are this style as well.

1011. Pinal. Bunker Hill. Arimex Consol. Copper Co. Incorporated in New Jersey 1899. Issued to Elbridge G. Duvall for 100 shares, cert #A1021, in 1903. Signed by Frank E. Smith president and Harry A. Smith treasurer. No vignette. Fancy masthead. Brown border and underprint. Uncanceled. Printer - John A. Lowell & Co. 8 x 12. Owned property in Arizona and Mexico. The Mexican property is controlled through stock ownership of the Angang Copper Co which owned the Chiranganguero mines, Zitacuaro, Michoacan. The Arizona property includes controlling the Copper Prince claims, Silver Bell district, Pima County, through stock ownership of the Oxide Copper Co and 27 claims in Bunker Hill district, Pinal County, through stock ownership of the Table Mountain Copper Co. "Neither of the Arizona properties is of apparent promise, but the Mexican property claims might be of some value... Company was promoted by Thomas W. Lawson, and, like his other copper mining companies, apparently is merely a stock jobbing scheme." (Copper Handbook, 1908, p.323). Two hole punches at left edge. Extremely fine. Est. \$25-75

1012. Pima. Bunker Hill. Arimex Consol. Copper Company. Incorporated in New Jersey in 1899. Certificate number A1051 issued to Edwin B. Meeks for 100 shares in 1904. Signed by Presidents Charles H. Dickey (lined out) and signed above by Frank E. Smith and Treasurer Harry A. Smith. Uncanceled. No vignette. Brown border and underprint on white paper. Printed by John A. Lowell, Boston. 8 x 11. Two holes punched at left margin for binding, very fine. See lot above for story. Est. \$25-50

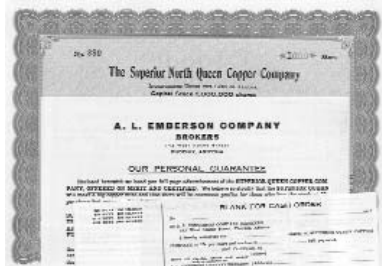
1013. Pinal. Bunker Hill. Arimex Consol. Copper Co. Incorporated in New Jersey 1899. Issued to Elbridge G. Duvall for 60 shares, cert #283, in 1903. Signed by Frank E. Smith president and Harry A. Smith treasurer. No vignette. Fancy masthead. Green border and underprint. Uncanceled. Printer - John A. Lowell & Co. 8 x 12. See lot above for the story. Two hole punches at left edge. Extremely fine. Est. \$25-75

1014. Pinal. Bunker Hill. **Bunker Hill Arizona Mining Co.** Incorporated in Arizona 1927. Issued to Florence E. Moore for 10 shares, cert #8210, in 1935. Signed by L. A. Linnere president and H. F. Chiles secretary. Vignette of a mill next to a stream with two smaller vignettes of miners underground. Green border and seal. Uncancelled. Printer - Goes. 8 x 11. Owned 35 claims in the Bunker Hill district with ore the was of gold and silver bearing chalcopryite and galena. The company reported that Bismuth, Cadmium and antimony were in commercial quantities. In 1930, the shaft was being sunk another 100 feet from 300 to 400. (Mines Handbook, 1931, p.277). Very fine. Est. \$25-75



1015. Pinal. Bunker Hill. **Magma Chief Cons Copper Co.** Incorporated in Nevada 1922. Issued to Milton F. Engel for 1100 shares, cert #693, in 1937. Signed by president and McCarty asst secretary. Vignette of a mill with flatbed rail cars piled with ore sacks. Brown border and gilt seal. Uncancelled. Printer - Goes. 6 x 10. Dated *Reno, Nevada*. The company was formed to take over property and assets of the Magma Chief Copper Co. Owned the Superior group in the Pioneer district which the company was trying to sell for \$100,000 and 12 claims near Sombrero Butte, Bunker Hill district. The Sombrero Butte property was the only ones being developed which was by a 300 foot shaft. (Mines Handbook, 1931, p.361-62). Very fine. Est. \$25-75

1016. Pinal. Bunker Hill. **Silva Cons Mining Co.** Incorporated in Arizona. Issued to Christopher P. Jones for 1200 shares, cert #3899, in 1931. Signed by Frank Silva president and R. J. Knight secretary. No vignette. Orange border and safety print. Uncancelled. Printer - Broun Green. 8 x 11. "Reported in early 1931 that an effort was being made to get the shareholders of the Belcher Ext Cons Mines Co to exchange their stock for shares in this company. Company proposes the consolidation of several gold bearing properties including the Fortuna mine, near Superior. Company has thus far refused to honor requests for information." (Mines Handbook, 1931, p.A-43). Very fine. Est. \$25-50



1017. Pinal. Bunker Hill. **Superior-North Queen Copper Co.** Cert. #389 and stock guarantee letter. Incorporated in Arizona. Issued to Alice Evans for 1000 shares in 1917. Signed by president J.A. Carlson and asst. secretary W. Gehlers. Uncancelled. Their offices were probably in Superior, however, we could find no reference to this company in any of our sources. Probably was located in Pinal, due to name, but unknown. No vignette. Orange border. Printed by ABNC. 8" x 10". Xf, folds. Letter is on A.L. Emberson Co., Brokers letterhead, accompanied by a cash order for the same company. All Xf. Est. \$25-75

Partial.

1018. Pinal. Casa Grande. **Casa Grande Mining & Smelting Co.** Incorporated in Arizona 1902. Issued to Edwin S. Evans for 250 shares, cert #2761, in 1903. Signed by Geo. F. Jacoby vice president and H. Douglas treasurer. Two circular vignettes one with an antlered deer and the other of rugged snow capped mountains. Red border and safety print. Uncancelled. Printer - New York Bank Note. 8x 11. Dated *New York*. Owned 165 acres located 28 miles south of Casa Grande. There was a 150 foot shaft. "A mere stock jobbing device, put out, with aid of a lying prospectus, by that notorious gang of mining sharpers, Douglas, Lacey & Co." (Copper Handbook, 1906, p.341). Two hole punches at left edge. Very fine. Est. \$100-300



1019. Pinal. Casa Grande. **Casa Grande Mining & Smelting Co.** Incorporated in Arizona 1902. Issued to Margaret J. Felter for 100 shares, cert #C1078, in 1903. Signed by Geo. F. Jacoby vice president and H. Douglas treasurer. Vignette at upper left of a seated woman with an American flag behind her. Orange border, seal and safety print. Uncancelled. Printer not noted. 8 x 11. See lot above for the story. Wear with minor foxing along fold creases. Very fine. Est. \$75-150

1020. No Lot.

Pinal. Casa Grande. For the **Casa Grande Improvement Co.**, please see Arizona, General.

1021. Pinal. Casa Grande. **Desert Queen Gold Co.** Incorporated in Territory of Arizona. Issued to F. L. Tuttle for 1693 shares, cert #775, in 1905. Signed by M. H. Bohreen president and F. L. Tuttle secretary. Vignette of a seated woman holding up a shield with lightning bolts. Black border with bronze seal and safety print. Uncancelled. Printer - Goes. 8 x 11. The was a Desert Queen Gold Mining Co located at Casa Grande and employed 15 men. (Pacific Coast Mines Directory, 1906). Perhaps these were the same companies. Wear to fold creases. Very fine. Est. \$50-150



1022. Pinal. Casa Grande. **Silver Reef Mining & Milling Co.** Incorporated in Arizona. Issued to Frank W. Royer for 100 shares, cert #121, in 1927. Signed by Frank W. Royer president and Frank M. Leonard secretary. Vignette of several miners working underground. Brown border and seal. Uncancelled. Printer not noted. 8x 11. This company was too new for listing in the 1931 Mines Handbook. The Silver Reef mine was owned by several people, two of which signed this certificate. The mine was located 12 miles south of Casa Grande. An extensive development campaign was underway in 1929 probably under the heading of this company. (Mines Handbook, 1931, p.424). Several chips along edges with large chip at left edge. Minor foxing along edges. Fine. Est. \$25-50



1023. Pinal. Casa Grande. **Vekol Mine.** Two letterheads. One letterhead is to Mr. J. D. Walker Trustee, dated 1886 from the office of L. Zeckendorf & Co. Tucson, Arizona Territory and signed by Felix for L. Zeckendorf. This letterhead has a vignette in the upper left hand corner "Office of L. Zeckendorf". Size 6 x 9 1/2 ". The other letterhead is to L. Zeckendorf & Co. from the J. D. Walker, trustee, Vekol Mine. Size 7 X 8 1/2". Hamilton (1884, p. 209) reports that this mine is the principal mine in the Casa Grande district. It was discovered by a Papago Indian, and has produced remarkably rich chloride ore containing large nuggets of metallic silver. There is no regular vein, and the ore is being found in the chambers and caves of a limestone hill. The longest tunnel to date is 300 feet. There is now over 4,000 tons of ore on the dumps, which is estimated at \$50 per ton. The entire hill seems to be one immense bed of ore, whose length, breadth or depth has not yet been determined. A ten-stamp mill is now being erected to process the immense dumps of second-class ore. It is expected that when this mill is in operation the output will be over \$30,000 per month. Each letterhead has some folds. Est. \$50-100

1024. Pinal. Copper Creek. **Calumet and Copper Creek Mining Company.** Incorporated in Arizona in 1910. Certificate number 815 issued to William F. Gratz for 30 shares in 1911. Signed by President Frank J. Sibley and Asst. Secretary A. MacLauchlin. Printed by New York Bank Note Co. Vignette of large mill facility with hills in background. Uncancelled. Folds, pinholes upper left corner and two holes punched at left edge. Black print with blue border and safety print on white paper. 8 x 11. Also includes a 4 page prospectus promoting the company's six per cent gold bonds and a 32 page booklet containing extracts from engineers' reports on the property. In 1903, Frank and his brother R. R. Sibley organized the Copper Creek Mining Company to develop some claims located in the Copper Creek area in the 1880's. At the time, the area was quite remote, and little work was done until 1905 when completion of the Arizona Eastern Railroad from Phoenix to Winkelman reduced the haul distance from 70 miles to 35. At that time, this railroad company and two others planned to construct a line down the San Pedro Valley that would have reduced the haul distance to only 12 miles. Word of these plans sparked action by the Copper Creek Mining Co. and other property owners in the area who began developing their claims. Copper Creek MC began ore shipments in October 1905, but ceased the first of the following year and put its efforts into the construction of an elaborate concentration works and smelter at the mine. The Sibleys continued development of their other properties until 1908 when "stock manipulation of a questionable character commenced. They organized the Minnesota-Arizona Copper Co. to acquire additional claims and obtained financial aid from Martin Tew. They then organized the Calumet and Copper Creek Mining Co. as a holding company for the Copper Creek and Minnesota-Arizona. At this time, the company's promotional claims were highly suspect with reports of large tonnages of high-grade ore and extremely low estimates for operating costs. The railroad companies scrapped their plans for the rail line down the San Pedro valley in 1909, severely hampering further development in the district. Operations eventually ceased, and in 1915, the Calumet and Copper Creek Mining Company went into voluntary bankruptcy. A reorganization, under the name Copper State Mining Co., with Martin Tew at the helm, was realized and operations recommenced in 1916 but ceased finally at the end of 1917. Total production amounted to about 700,000 lbs copper with minor silver and gold worth a total of about \$137,000. (Tenney, 1919, pp. 330-333). Very fine. Est. \$50-100

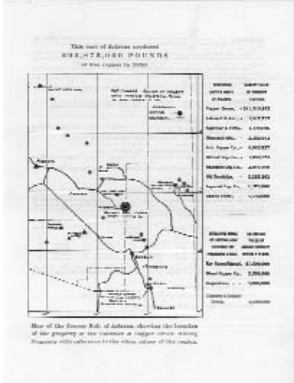


1025. Pinal. Copper Creek. **Calumet & Copper Creek Mining Company. Engineers' Reports,** 1910, 32 page report on company's property at Copper Creek, including the Old Reliable mine. There are a total of 22 excellent photographs of the region, geology and mine plants. They reported ore reserves in the positive category of 1,650,000 tons of commercial ore, assaying 3.25% copper, and probable ore of 8,000,000 tons. Many years later, in the 1970's, the Old Reliable mine was the site of an innovative, successful mining operation by Ranchers Exploration and Development Corporation. The copper ores were recovered from an in-situ process, rather than conventional open-pit mining. After geologic and engineering work to determine ore reserves and metallurgy, tunnels and drifts were driven into the copper deposit on three levels, each 100 ft. above the other. These were loaded with 4.1 million pounds of explosives, at the time, the largest non-nuclear blast in the U.S. Rock was broken to minus eight inch, to allow for percolation, the hillside terraced, and with percolating acid leach solutions, the copper was leached without mining. The copper-rich solutions were collected at the lower adit, precipitated on iron wire, which was then shipped to a copper smelter. Est. \$50-150

1026. Pinal. Copper Creek. **Calumet & Copper Creek Mining Co Bond.** Incorporated in Territory of Arizona. 6% \$500 Bond. Signed by Frank J. Sibley president and A. MacLauchlin asst secretary. Vignette of a seated woman and a fancy masthead. Ornate green border and 500 in green underprint. 6 coupons cashed in of original 20. Uncancelled. Printer - New York Bank Note. 11 x 14. See lot above for the story. Very fine. Est. \$50-150

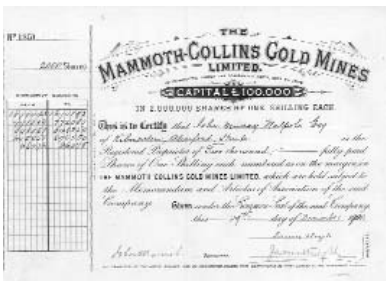


Partial.



1027. Pinal. Copper Creek. **Calumet & Copper Creek Mining Co. Prospectus,** 1910, 4 page prospectus, with enclosed 2-page carbon copy summary of smelter returns. Prospectus is for six per cent gold bonds of the company. Summary of smelter returns describes settlement for one carload of high grade ore, including itemized costs of hauling ores by team from mines to Winkelman. 11 x 8 1/2, VF condition with folds. Est. \$50-150

1028. Pinal. Copper Creek. **Copper Creek Mining Co.** Incorporated in Arizona 1903. Issued to E. H. French for 500 shares, cert #2340, in 1908. Signed by F. Fay Sibley asst secretary and Frank J. Sibley president. Vignette of a mining camp on a treeless slope with two smaller vignettes of miners underground. Gold border, seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Owned 80 claims 14 miles east of Mammoth in the Bunker Hill district within the Galurio Mountains. Ore minerals included cuprite, melaconite, malachite, chalcocite and chrysocolla all copper minerals. There were too many shafts to list here and property had 500,000 tons of reserves. There were 50 buildings, a tram across the Gila River and a rail spur surveyed with hopes of connecting with the Phoenix & Eastern RR. In 1905, the company produced 49,000 pounds of copper. In 1909, the company projected the production of 5 million pounds of copper from ore assaying 4 to 5.5% copper. (Copper Handbook, 1908, p.571-72). Entire certificate shows extreme foxing offering a brown color with many small spots of darker brown. Fine. Est. \$25-50



1029. Pinal. Copper Creek. **Mammoth-Collins Gold Mines, Ltd.** Incorporated in England. Issued to John Murray Walpole for several shares, cert #1351, in 1900. Signed by James Doyle and John Morrish secretary. No vignette. Fancy masthead with blue print. No printer noted. Uncancelled. 10 x 12. This company is not listed within our library. The Mammoth and Collins mines were first discovered in 1881 by Frank Schultz who sold the Mammoth mine to the British company Mammoth Gold Mines, Ltd, in 1887. This company built a mill and was developing the mine extensively when a devastating cave in occurred in 1893. In 1894, the owners of the Collins mine, which adjoined the Mammoth, leased the Mammoth mill. In 1896, the Mammoth Gold Mines, Ltd, reorganized and purchased the Collins mine and still owned the Mammoth mine and mined both properties until 1901. The Mammoth-Collins Gold Mines, Ltd, may have chosen its name to capitalize on its less promising property that adjoined these more well known producers. Or, Tenney (1929. p.326-330) may have made a mistake when he cited the name of the reorganized British company. Spence (British Investments in America) indicates that the Mammoth mine was never a dividend paying mine, but he is not the ultimate authority. Very fine. Est. \$150-300

1030. Pinal. Copper Creek. **Southwest Inspiration Copper Co.** Incorporated in Arizona 1917. Issued to M. B. Justice for 6000 shares, cert #161, in 1917. Signed by H. H. Temple president and Jos. Crenshaw secretary. Vignette at upper left of miners underground with smaller vignettes at each corner of a miner. Black border with green seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Owned 69 claims that adjoined the Calumet & Arizona and the Copper State property in the Bunker Hill district. There was a 1500 foot tunnel and a 400 foot shaft. Idle and presumed dead by 1925. (Mines Handbook, 1925, p.450-51). Extremely fine. Est. \$25-50



1031. Pinal. Copper Creek. **Southwest Inspiration Prospectus, 1917.** 13 pps. Many black and white photos of the property. Text on why you should buy stock in this company. Most pages are detached. However, the pages themselves are in very fine condition. This lot includes a cut out ad for the company in 1917. Est. \$75-150

1032. Pinal. Copper Creek. **Sunset Copper Mining Co.** Incorporated in Arizona. Unissued, unsigned, "Sample" written in black pen at center. Vignette of a mill next to a stream with two smaller vignettes of miners underground. Green border and seal. Printer - Goes. 8 x 11. Owned 10 claims in the Copper Creek district 14 miles east of Mammoth. Ore ran between 4-8% copper ore. (Mines Handbook, 1918, p.428-29). Extremely fine. Est. \$25-50



1033. Pinal. General. Gila Pinal Mines Co. Incorporated in Territory of Arizona. Issued to Ferdinand Langbein for 5 shares, cert #203, in 1902. Signed by John A. Baxter vice president and Edwin M. Thayer secretary. Vignette of spread winged eagle feeding its chicks in their nest. Orange border and seal. Uncancelled. Printer not noted. 8x 11. This company is not listed within our library. The company probably had operations in Pinal and Gila Counties. Very fine. Est. \$50-100



1034. Pinal. General. Mining Company Mailings. Lot of three different items. (1) Arizona & Butte Copper Mining Company, one-page flyer, undated, with claim map of company properties at Ray, Arizona, 8 1/2 x 11, VF condition, and (2) U.S. Vanadium Development Company, Phoenix, Arizona. Four page report dated 1917 regarding company and its Vanadium project near Kelvin, Arizona, together with comments on the importance of Vanadium for the war effort, 9 x 7. VF condition with 2 inch and 1 inch tear., folded. (3) Roosemore Mining and Development Co. carbon copy of letter, circa 1912, describing mining progress on claims in Blackwater district. 8 x 11, VF condition. Est.\$25-75

1035. Pinal. General. Sunlight Mining & Smelting Co. Incorporated in Territory of Arizona 1901. Issued to Frances Nellis for 400 shares, cert #80, in 1902. Signed by W. C. Setchmen secretary. Vignette at upper left of a spread winged eagle. Black border with bronze seal and safety print. Cancelled by black pen and "Void" written at president's signature line. Printer - Goes. 6 x 10. We could find no listing for this company within our library. We did find a Sunlight M&MC located in Colorado. Garbani places it within the Estrella Mountains of Pinal County. Water damage at left edge. Fine. Est. \$25-50



Pinal. Globe. Please see Gila County for the Globe entries.

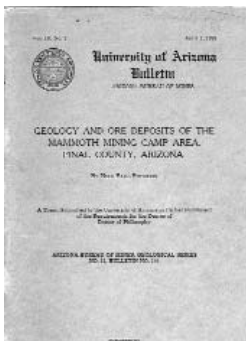


1036. Pinal. Goldfield. Goldfield Mining & Milling Co. Cert. #3. Incorporated in Arizona. Issued to J.T. McFarland for 1400 shares in 1903. Signed by president Chas. Hall and secretary J.G. Peterson. Uncancelled. Vignette of road leading to mining camp on hilltop, flanked by two smaller vignettes of underground mining scenes. Gilt border and seal. Printed by Goes. Xf. Not listed in any of our sources. At the foot of the Superstition Mountains, the Goldfield district was about 36 miles east of Phoenix. The Goldfield mine was owned and run by Hon. George U. Young. The post had difficulty in opening, due to James L. Patterson, P.M., who didn't qualify, but was later opened under Louis Wagner (Ref: Arizona Place Names, p.181). Est. \$50-100

1037. Pinal. Mammoth. Mammoth Gold Mines, Limited. Four original bonds. Incorporated in England in 1886. Issued to Hamilton Stuart, Esq. In 1889. Signed by Directors James Hastings and P. W. Duffied and Secretary Chas. Goodyear. Printer not noted. No vignette. Black print and border with red seal on white paper. The mine was located in the Mammoth District on the San Pedro River. The company issued L100,000 worth of debentures carrying interest at the rate of 10 percent per annum. Condition No. 9 states that the registered holders of Debentures will be entitled to the benefit of an indenture dated the 10th day of September 1889, made between the Company of the one part and Lord Francis George Godolphin Osborne and James Hastings of the other part, whereby the freehold and leasehold properties, fixed plants, and machinery and property of the Company therein described were expressed to be conveyed to Trustees upon trust for securing the principal moneys and interest to be secured by the said Debenture. The Debenture was issued to raise money for the operation of the mine. (Creasy, 1965, pp. 30-31; MinRec, 1980, pp; 155-181; Barnes, 1960, p. 298.) Est. \$400-600



Partial.



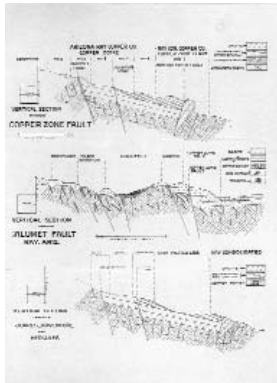
1038. Pinal. Mammoth. Geology and Ore Deposits of the Mammoth Mining Camp Area, Pinal County, Arizona. By Nes Paul Peterson. April 1, 1938. University of Arizona Bulletin, Arizona Bureau of Mines, Arizona Bureau of Mines, Geological Series No. 11. Bulletin No. 144. 63 pages. This is a Thesis Paper. This bulletin covers the general geology, and the ore deposits of the Mammoth Mining Camp area. There are black and white pictures of mines and ore samples. There are also tables of mine outputs. The cover is gray heavy paper with black print. The bulletin pages are glossy white paper with black print. The cover has is worn on the left and top edges. There is a penciled name at the top which is not readable. There are folds at the corners. Very Good Condition. Size 6 X 9". Est. \$25-50

1039. Pinal. Mineral Creek. **Arizona Giant Copper Mining Co.** Incorporated in Arizona 1902. Issued to W. P. Durham for 5000 shares, cert #33, in 1906. Signed by W. P. Durham president and E. G. Thomas secretary. Vignette of a bear with his tongue sticking out. Green border. Uncancelled. Printer - Union Litho. 9 x 12. Dated *Los Angeles, Cal. Mines on Mineral Creek, Pinal County, Arizona* printed on certificate. This company is not listed in the Copper Handbooks. Minor foxing on reverse of right fold. Very fine. Est. \$100-300



1040. Pinal. Mineral Creek. **Arizona Giant Copper Mining Co.** Incorporated in Arizona 1902. Issued to W. P. Durham for 5 shares, cert #260, in 1902. Signed by W. P. Durham president and E. G. Thomas secretary. Vignette of a young girl looking at her hands seated on a table. Green border. Cancelled by red ink at center. Printer - Denver Litho. 8 x 12. Dated *Denver, Colorado. Mines Located In Pinal County, Arizona* printed on certificate. Not listed in the Copper Handbooks. Minor foxing along right edge. Very fine. Est. \$100-300

1041. Pinal. Mineral Creek. **Arizona Ray Copper Co.** Incorporated in Arizona 1916. Issued to Denny Penroy & Co for 1000 shares, cert #1289, in 1916. Signed by N. A. Stuart president and L. Milligan secretary. Vignette of spread winged eagle. Black border with green seal and safety print. Uncancelled. Printer not noted. 8 x 11. In 1918, the company owned 12 claims adjoining the Ray Consolidated. Company was denounced by the California Corporation Commission, by the Mining & Scientific Press and by the New York Tribune. "The expose drove the promoting firm out of California and to Phoenix, Ariz, where its business is said to have been bought out by the Arizona Securities & Trust Co, which company was still peddling stock, March 1917, at 12 cents. In July stock was quoted at 2 cents. Arizona Ray is considered a fraud of the worst type." (Mines Handbook, 1918, p.520). Very fine. Est. \$25-50



1042. Pinal. Mineral Creek. **Arizona Ray Copper Co Prospectus, 1916.** The prospectus is 4 pps with the last page containing three cross sections. The third page is a map of the Ray district. Est. \$75-150

1043. Pinal. Mineral Creek. **Arizona Ray Copper Co.** Lot of 2 certificates. Incorporated in Arizona 1916. Both issued, cert #6699 & #7952, in 1917. Signed by Dorsey vice president and E. B. Morse asst. secretary. Vignette of two miners operating a drill. One has a blue border and one has a green border. Uncancelled. Printer - Western Bank Note & Engraving. 8 x 12. See lot above for the story. Very fine. Est. \$50-150



Partial.

1044. Pinal. Mineral Creek. **Arizona Ray Copper Co.** Lot of 2 certificates. Incorporated in Arizona 1916. Issued to Robert McDonald, cert #5638 & #8672, dated 1917. Signed by Dorsey vice president and E. B. Morse asst secretary. Vignette of two miners operating a drill. One has an orange border and the other has a brown border. Uncancelled. Printer - Western Bank Note and Engraving Co. 8 x 12. See lot above for the story. Extremely fine. Est. \$50-150

Partial.

1045. Pinal. Mineral Creek. **Copper Butte Mines.** Incorporated in Territory of Arizona. Issued to William T. Smith for 100 shares, cert #1754, in 1907. Signed by Harry Roberts president and A. G. Krypton secretary. No vignette. Fancy masthead. Black border with gilt seal. Uncancelled. Printer - Monarch Litho, Minn. 8 x 12. The company was first organization as the Copper Mountain MC which changed its name to the present one in 1904. Owned lands east of Florence Valley in mountainous terrain that resembled copper deposits of the Moctezuma Copper Co of Sonora, Mexico. The lands were within the Mineral Creek district. Assays performed by "disinterested parties" gave 1.5% copper from breccia and 13.6% copper from the dumps at the Black Oxide pit. There were 15 pits and 3 shallow shafts of less than 30 feet. Ore was near surface and was mined cheaply. In 1907, production included 42 cars that assayed up to 19% copper with minor silver and gold averaging 5% copper. Idle since 1907. (Copper Handbook, 1910, p.659-660). This listing in the Copper Handbook offers a rather detailed description of the geology of the property. Right 1/6 of the certificate is detached along a tear. Otherwise very fine. Est. \$50-100



1046. Pinal. Mineral Creek. **Howard Mining Company.** Incorporated in 1881 in New York. Certificate number 706 issued to Howard P. Eells(?) for 200 shares in 1883. Signed by President Sam P. Eells and Secretary George L. Gordon. Printed by Collins & Sesnon, NY. Small vignette in masthead of two miners, one with wheelbarrow the other smoking a pipe. Uncancelled. "Location of mines, County of Gila, Territory of Arizona." Black border and print on white paper. 7 x 11. Burchard (1883, p. 55-56) reported the mine had a 310 ft shaft on a vein of good milling ore averaging 4 ft wide. The vein had a rich pay streak from 3 to 15 inches in width carrying cerargyrite, silver oxides and native silver in great quantities. The average of 10 assays from this vein ran \$9,773 per ton. At the time of Burchard's report, the company was converting its mill to accommodate dry milling followed by roasting the ore for more efficient recovery. Unknown if this Gordon is related to the founder of the Gordon Mining Co. Ex rare. Est. \$200-500



1047. Pinal. Mineral Creek. **Mineral Creek Mining Company.** Incorporated in New York in 1880. Certificate number 590 issued to Alvin F. Hill, Trustee in 1880 for 100 shares. Signed by President C. D. Rodgers and Alvin F. Hill, Secretary. Printed by Hosford & Sons, NY. Vignette top right of spread-winged eagle. Uncancelled. Folds. Dated New York. "Pinal County, Arizona". Black print and green border and underprint. Large green revenue facsimile in center. 7 x 12. Balch (1882, p. 1173) reports only that the company's property is in Arizona and they were operating a 5-stamp mill. Burchard (1880, p. 112), citing a report from the *Globe City Chronicle* also reports the company operating a 5-stamp mill. The company took its name from Mineral Creek, so named in

1846 by Col. W. H. Emory upon seeing the stains from copper mineralization. He predicted that the time would come 'when the Gila would carry flat boats loaded with copper ore for reduction'. "From the many indications of copper and gold here I have named it Mineral Creek." (Barnes, p. 278). Mineral Creek Mining Company was the first operator in the history of what is now ASARCO's Ray complex of operations. Est. \$200-500



1048. Pinal. Mineral Creek. **Mining Deed.** Transfer of ownership dated 1909 for 26 claims in the Mineral Creek mining district. Est. \$25-50



1049. Pinal. Mineral Creek. **Ray Hercules Copper Co.** Lot of 2 certificates. Incorporated in Maine 1915. Both issued, cert #B11273 & cert #A3098, in 1917. Signed by H. W. Reilly vice president and Horace E. Durham asst treasurer. One has an orange border and the other has a green border. Uncancelled. Printer -ABN. 8 x 12. Owned 270 acres in the heart of the Ray district completely surrounded by the Ray Consolidated. An extensive drilling campaign was undertaken from 1915-1918 that resulted in a total of 89,000 feet. Drilling costs were of 2.90 per foot, with the driller making \$6/day, his helper 40 cents/hour and the sampler at 50 cents/hour. The company sank two shafts, one 860' and the other 522', and will mine orebody by methods formerly used by C. E. Addams of de Beers diamond mine in Africa. The ore reserves were at 10 million tons of 2% copper. The operating costs were 8.5 cents per pound and the selling price of copper was at 13 cents. In mid 1917, the company was completing a new mill, just finished a power plant and was to begin constructing a rail spur. (Mines Handbook, 1918, p.528-529). Both very fine. Est. \$50-100

1050. Pinal. Mineral Creek. **Ray Portland Mining Co.** Incorporated in Arizona 1916. Issued to Geo P. Growther for 100 shares, cert #439, in 1917. Signed by president and secretary. Vignette at upper left of several miners underground with smaller vignettes at each corner of a miner. Black border with gold seal and safety print. Uncancelled. Printer - 8 x 11. The company owned 7 claims in the Mineral Creek district near the Ray Cons. Ore was of silver and lead. The company received permission from the Arizona Corporation Commission to sell stock not until 1924. This certificate was issued just a little early. (Mines Handbook, 1931, p.404). Small tears along folds. Very fine. Est. \$25-75



1051. Pinal. Mineral Creek. **Ray Silver Lead Mining Co.** Incorporated in Arizona 1916. Issued to J. E. Rowlands for 500 shares, cert #181, in 1919. Signed by **Wm. McDermott** president and H. H. Smith secretary. Vignette of spread winged eagle. Brown border. Uncancelled. Printer - Western Bank & Eng. 8 x 12. One 10 cent documentary stamp at lower left. Owned 3 mines on 48 claims located 2 miles east of Ray. The company mined high grade lead ore with silver and gold. In 1920, the company employed 35 men and over 100 burros for packing ore to Ray. (Mines Handbook, 1920, p.326). **William McDermott** has a long history in the mining and railroad engineering business. He started out his career as an engineer building a bridge in the Dakota Territory for the Northern Pacific RR. He moved to Jefferson, Montana, where he became interested in gold placers. With his expertise in timbers and engineering, found himself in underground mining. He was hired to oversee the construction of the Centennial Mill in 1876 at Butte. He later built the Clipper mill in 1878, which he used to process ore from his mine, the Bell. He

of the Centennial Mill in 1876 at Butte. He later built the Clipper mill in 1878, which he used to process ore from his mine, the Bell. He

sold the mine for \$100,000. In 1902, McDermott was hired by his good friend Senator William Clark to be in charge of the construction of the Salt Lake Railway. Clark was also the owner of the United Verde mine at Jerome. Upon completion of the railway, McDermott went to Jerome to manage the United Verde. For a substantial salary of \$18,000 per year, he took the job of superintendent of the Twin Buttes MC and it is railroad (which see Twin Buttes district this volume). Extremely fine. Est. \$25-75

1052. Pinal. Mineral Creek. **Specie Basis MC \$100 Bond.** Incorporated in Pennsylvania in 1866 and issued there in 1866. Signed by Gitts as president and Wm. R. Allen as secretary, Uncancelled. Black print on white paper. Vignette of mill next to a river at top. Blue underprint "One Hundred Dollars" Printed by J. M. Guigan, Philadelphia. 2 coupons attached. 10 x 12", folds. The name on this certificate is among the best in western American mines. Specie basis refers to an antiquated monetary payment methodology revolving around gold and silver, which were called specie. The term specie basis refers to payment "in kind" as we say today, or payment in gold or silver. The stock certificate states "Gold, Silver, and Copper Mines in Arizona". We were unable to find specific reference to the company in J. Ross Brown's 50pp section on Arizona mines published in 1868.



Partial.

There is a strong possibility, however, that this company is directly related to the *Specie Pay* mine. Burchard in 1882 reported that the Specie Pay mine was driving a new tunnel in 1881 in ore that averaged \$42 per ton. It had apparently been reactivated after some time of dormancy. Hamilton, in 1884 cited this mine as the key mine in the district along with the Alice mine. The ore was reported to run \$30 per ton, and a mill was erected on the Alice about 1882, producing pay ore on a regular basis. Burchard had noted that the district was in desperate need of a custom mill, and the Alice mill must have been a welcome addition after years of prospecting with no local reduction works. The vignette depicts a mill on a river, which may have been the company's goal at one time. The district is about 15 miles north-east of Florence in central Arizona. The chances of the Specie Basis Mining Company and a Specie Pay mine being related are extremely high. These are uncommon terms not used haphazardly. Very rare. This Gitts may be related to the Gitts of the Casa Grande scam. See lot 384. Est. \$500-1000



1053. Pinal. Mineral Creek. **Specie Basis MC.** Incorporated in Pennsylvania in 1866 and issued there in 1869 to Otto Eichelberger for 14,000 shares. Signed by R. B. Gitts as president and Wm. R. Allen as secretary, Uncancelled. Black print on white paper. Vignette of underground mining scene at top center. No Printer shown. 25-cent Insurance revenue stamp attached at left, tied by corporate seal embossing. 8 x 11", folds with some wear at fold ends. "Gold Silver, and Copper mines in Arizona" Please see the above explanation of the company. This is a very rare stock for the company. At present, we have only record of three of these over the past 20 years. Est. \$500-1000

1054. Pinal. Mineral Creek. **Specie Paying Gold & Silver Mining Co.** Incorporated in 188? In La Porte, Indiana. Unissued certificate number 1063. "Location Pinal County, Arizona" Datelined La Porte, Ind. Printed by Wm B. Burford, Indianapolis. Vignette top center of desert scene with saguaro cactus. Black border and print with gold underprint on white paper. 4.5 x 9. Balch (1882, p. 1162) reports this company's property was the first southern extension of the Alice claim. "The mine is opened by several shafts, and gives promise of developing into a valuable mine. One of the openings has exposed a fine body of galena ore carrying \$30 silver to the ton. One shaft and cross-cut at a depth of 140 feet shows fourteen feet of ore, assaying from \$700 to \$800 per ton. Work is being pushed with vigor." Burchard reports in 1882 (p. 325) that the company is driving a new tunnel, all in ore that assays \$42 per ton. Hamilton (1884, p. 207) indicates the Specie Pay and Alice claims are located in the Mineral Hill district, 15 miles from Florence. "The [Alice] shows a vein from five to ten feet in width. The Specie Pay joins the Alice, carries ore of the same character, and shows a ledge fully as large. It is opened by a tunnel, which taps the vein at a depth of 250 feet. A five-stamp mill has lately been erected on the Alice mine, and is steadily at work day and night, turning out over \$12,000 per month. As work progresses, the claim is developing into one of the most valuable properties in Pinal County. The vein, in places, is over twelve feet wide averaging over \$30 per ton, silver. The ore is free milling, and easily reduced." The property may be the same as that of the old **Specie Basis MC**, which see. Est. \$40-80



1055. Pinal. Mineral Creek. **Tarantula Gold Mining Co.** Incorporated in Territory of Arizona. Issued to Jno A. Hudson for 85 shares, cert #449, 1900. Signed by R. F. Phillips president and L. N. Van Hook secretary. Datelined St. Louis. Vignette of four miners working underground. Fancy masthead. Brown border, underprint and safety print with gilt seal. Uncancelled. Printer - Skinner. 9 x 12. Wear to folds. Chip at top of left edge. This company is not listed in the Copper Handbooks; Garbani (2001) locates the company in the Mineral Creek District.. Very fine. Est. \$200-400

1056. Pinal. Mineral Mountain. **Mineral Mountain Mining Company.** Incorporated in Illinois. No date. Certificate no 31 issued to Jacob L. Ulery for 1,000 shares in 1890 at Chicago, Ill. Signed by John P. Beal, president and Haflen, secretary. Black border, vignette of landscape vista showing wagon trail with wagons, stagecoach, tent encampment and fort, boulder inscribed with "The old reliable schuttler wagon", uncanceled, 7 x 10, VF condition with water stains along left border and bottom left. The company may have been named after Mineral Mountain, on north side of the Gila river, 10 miles north of Florence. Col. Emory named Mineral Creek and probably Mineral Mountain in 1846 after noting outcrops of copper minerals. [Ref: Barnes, 1988, p. 278]. Very fine. Est. \$100-200



Partial.

1057. Pinal. Old Hat. **Boston & Arizona Mines Company.** Incorporated in Arizona in 1910. Certificate no. 395 issued to Frank A. Hines for 50 shares in 1916 at Boston, Mass. Signed by George P Gregory, president, Edward E. Elder, secretary. Green border with green safety print, uncanceled, 9 x 12, VF condition with minor 1/2 inch tears on edge. Company held 5 claims in the Old Hat mining district 25 miles south of Tucson. The property was reported to contain an orebody 25 ft wide by 100 ft long with copper, silver, and gold values at the contact of granodiorite and silicified limestone. Mine developed by a 247 ft. tunnel. [Ref: 1916CH, p.238] Est. \$25-50

1058. Pinal. Old Hat. **Boston-Arizona Mines Corp.** Cert, #91. Incorporated in Virginia in 1917, datelined Boston, MA.

Issued to Frank A. Hines for 1000 shares in 1917. Signed by president Henry C. Young and secretary Gerald S. Howland. Uncanceled. No vignette, blue border. Printed by goes. 8" x 10 1/2". Property included 5 claims in the Old Hat district, 25 miles north of Tucson. The ore was of copper, silver and gold. There was a 250' tunnel and the company was not favorably regarded. (Mines Handbook, 1918, p.543). Xf. Est. \$25-50



1059. Pinal. Oracle. **Pure Gold Mines Co.** Inc. in AZ.

Certificate no. 285 issued to unknown party for 500 shares in 1904. Name covered by gold tape. Signed by Wm H. Heison, president and H.M. Evans, secretary. Orange border, vignette of underground miners in stope with shaft and skip in background, vignette in green on reverse of pioneer figures with mountain river landscape, uncanceled, 7 x 10. the only reference we could locate that might relate to this company is the Pure Gold claim in the Oracle district in Pinal County (ABM, Bull. 198, 1985) Garbani 2001, lists the District as Oracle. VF condition with folds. Est.\$25-50

1060. Pinal. Owl Head. **Owl Head Copper Co.** Incorporated in Arizona 1910. Issued to James W. Rusling for 100 shares, cert #869, in 1921. Signed by **Ralph Cameron** vice president and Thomas Wood secretary. Vignette of a deer with a pine tree and a cactus. Green border and under-print. Uncanceled. Printer - ABN. 7x 11. Owned the Apache Princess group in the Tortilla Mountains, Owl Head district near Redrock. The ore was of copper and silver. There was a 150 foot shaft and the property had been idle for years. (Mines Handbook, 1925, p.414). **Ralph Cameron** was the president of the Arizona Securities & Investment Co in Phoenix. Prior to this position, he was the last Territorial Delegate to Congress and was instrumental in achieving Arizona Statehood. He served several terms as sheriff of Coconino County. Extremely fine. Est. \$50-100



1061. Pinal. Pioneer. **Cedar Tree Mining and Milling Company.** Inc. in NY, 1881. #608 issued to D. W. Watkins for 100 shares in 1881. Signed by pres Wm. Williams and Sec Lindley F. Framden(?). Printed by Grogan & Murtha, N. Y. Vignette top center of large cedar tree with lake in background; and lower left of two Indians; at lower right of miner with pick. Uncanceled. "Location of Property Pinal County, Territory of Arizona." Black border and print on white paper. 7 x 11. This was a very successful mining company. They paid a \$5,000 dividend in 1881, 5 cents per share. It is in the same district as the famous Silver King and may have been bought by them at a later date. [Burchard, 1881, p281] Est. \$200-500

1062. Pinal. Pioneer. **Coronado Copper & Silver Co.** Incorporated in Arizona 1918. Issued to H. C. Filstrup for 750 shares, cert #202, in 1918. Signed by Emery W. Fisher president and C. H. Chambers secretary. Vignette of a mining camp on a treeless slope with two smaller vignettes of miners underground. Gold border, seal and safety print. Uncanceled. Printer - Goes. 8 x 11. Owned 24 claims in the Pioneer district. Ore carried gold, silver, copper and lead. There was a 400 incline and over 1000 feet of workings. (Mines Handbook, 1920, p.305). Wear to folds. Chip at upper left corner. Very fine. Est. \$25-75



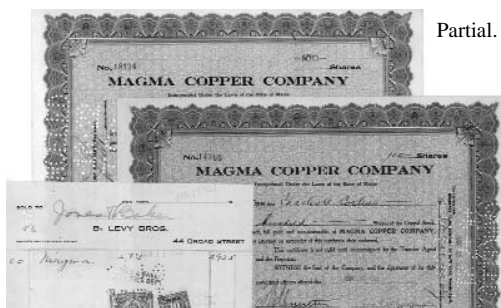
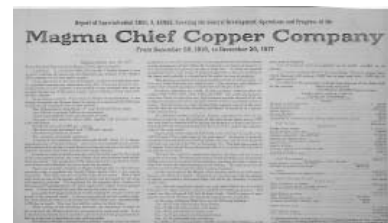
1063. Pinal. Pioneer. Essex Mining Company. Incorporated in California in 1877. Certificate number 44 issued to P.S. Swain, Trustee for 100 shares in 1879. Signed by President A. W. Blair and Secretary E. B. Booth. Printed by A. L. Bancroft & Co., SF. Vignette at left of allegorical woman holding banner and shield. Uncancelled. "Location Pioneer District, Pinal County, Arizona." Dated San Francisco. Black border and print on white paper. 5 x 9.5. This mine was located near the famous Silver King Mine, noted for its masses of native silver and which paid out more than \$1.5 million in dividends (Barnes, p 408). Hinton (1878, p. 139-140) states, "From the work on the Silver King and the Silver Belle, it is confidently believed that the mines in the Pioneer district are true fissure veins and not merely pockets. Across the canon from Silver King camp (a village of thirty houses, stores and post office) north-west are several other mines in course of development, the ores of which assay from \$100 to \$500 per ton; among these are the Essex, ..." No mention of the Essex is made in Burchard from 1880 on, nor in any of our other references. Blair was a lawyer in San Francisco. [1879 SF dir] Est. \$200-500



1064. Pinal. Pioneer. Magma Chief Copper Co. Incorporated in Arizona 1913. Issued to A. T. Millett for 100 shares, cert #9579, in 1919. Signed by Martin Knight president and F. T. Pomeroy secretary. Vignette of a torch. Green border and seal. Uncancelled. Printer - Goes. 9 x 11. Owned 17 claims in the Pioneer district. This company was taken over by the Magma Chief Cons Copper Co (which see). (Mines Handbook, 1918, p.535). Very fine. Est. \$25-50

1065. Pinal. Pioneer. Magma Chief Copper Company Newspaper clipping. This clipping is a Report of

Superintendent Chas. A. Kumke, covering the General Development, Operations and Progress of the Company, from December 28 1916, to December 20, 1917. The clipping tells what progress has been made by the company and gives a balance sheet for the period November 10, 1916 to November 30, 1917. Printed on brown paper in black ink. No newspaper name and date is shown. Mounted on foam core board. Newspaper size 9 3/4 X 16 1/2". Overall size 11 1/2 X 18 1/2". Est. \$20-40



Partial.

1066. Pinal. Pioneer. Magma Copper Company. Inc. in ME, 1910. 3 items. # 14766, 18124, and **Levy Bros. Billhead, 1922.** Issued to Charles A. Corliss for 100 shares in 1919, and Filob, Bullard & Smyth for 100 shares in 1921. The signatures on the first certificate are illegible, the second signed by Theodore Schulze, vp, and T.A. MacKenzie, asst. treasurer. Black border, dark gray safety print, cancelled, 8 x 11, Both VF, with folds, some staple holes, cancellation punch holes on right and left sides. Billhead is 4 x 7, with green 10 cent document stamp, New York, and red 10 cent document stamp. In 1910 the Old Silver Queen mine was optioned by William Boyce Thompson and George E. Gunn, and the Magma Copper Company was organized. From 1912 to 1921 the Magma Copper Company actively developed the Silver Queen vein and in 1914 organized a subsidiary railroad company named the Magma Arizona Railroad Company and built a 30.4 mile narrow gage road from Magma Junction to Superior. The company built a 200 ton per day flotation mill. In 1920, after protracted negotiations, the company acquired the Superior Arizona Copper Co., and by 1924 also controlled the Patagonia Superior Copper Co, and Sacaton Copper Co. By 1921 workings had been developed to a depth of 2,000 ft., with a high grade copper ore reserve of one half million tons. The mine shut down in 1921, because of low copper prices, then reopened in 1922 with the construction of a 700 ton per day smelter in Hayden in 1924. The ore bodies of the original mine were hosted by fissure veins in a porphyry copper deposit. The ore consisted mostly of chalcocite with bornite. Ore reserves at Magma in 1922 were reported to be 1,505,000 tons copper sulfide ore averaging 5.6% copper, 3.0 ounces silver and 0.25% ounces gold per ton. Through 1921, Magma had produced 65 million lbs. copper, 3 million ounces silver, 28,000 ounces gold. Development at Magma in 1924 consisted of a new 2,563 ft, deep shaft, the No. 3, and No. 2 shaft at 1,838 ft. deep. A lower tunnel on the 500 level connects the shafts. Following 1946, the company acquired all of San Manuel Copper Company, which in 1956 had 500,000,000 million tons of ore reserves averaging 0.8% copper. Subsequently, San Manuel produced, from 1956 to 1991 a total of 503 million tonnes of sulfide ore averaging 0.68% copper, 0.009% molybdenum, 0.8 grams per tonne silver, and 0.04 grams per tonne gold. Oxide ores mined by open pit from 1986 to 1991 totaled 48 million tonnes averaging 0.58% copper. Reserves and resources in 1991 were 509 million tonnes of sulfide ore averaging 0.73% copper and 243 million tonnes oxide ore averaging 0.32% copper. [Ref: 1912CH, p. 546, 1924CH,p.368, Tenney, 1929, p.131, Long, D.R., 1995, AZ Geol. p.40] Est.\$25-50

1067. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. **Lot of 2 certificates (1). Certificate no. C5525** issued to Theodore Prince & Co. 100 shares in 1925. Signed by Charles F. Ayer, president and H.E. Franklin assistant treasurer. Brown border and seal, brown underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. **(2). Certificate no. C26850** issued to Thomas W. Lamont, Fred Searls Jr., Thomas D. Thacher and Percy, Bullard Trustees under the will of William Boyce Thompson in 1933. Signed by Charles F. Ayer, president and H.E. Dodge assistant treasurer. Brown border and seal, brown underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. Fred Searls Jr. became vice president exploration of Newmont Mining Company. See above lots for description company and holdings. Est.\$75-150



Partial. Certs in Lots 1068, 1069 & 1070 are this style as well.

1068. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. Certificate no. F18874 issued to Paine Webber, & Co. for 44 shares in 1927. Signed by vice president, name illegible and H.E. Franklin, assistant treasurer. Blue border and seal, blue underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. See above lots for description company and holdings. Est.\$20-40

1069. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. **Lot of 3 certificates (1). Certificate no. F92813** issued to De Coppet & Doremus for 5 shares in 1951. Signed by A.J. McNab, president and H.E. Dodge, treasurer. Orange border and seal, orange underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF condition, with cancellation punch holes on right and left sides. **(2). Certificate no. F133556** issued to H. Hentz & Co. for 50 shares in 1959. Signed by Wesley P. Goss, president and Walter P. Schmid, treasurer. Orange border and seal, orange underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. **(3). Certificate no. F155515** issued to Theodore Rousseau Jr. for 1 share in 1961. Signed by Wesley P. Goss, president and Walter P. Schmid, treasurer. Orange border and seal, orange underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. See above lots for description of company and mines. Est.\$25-75

1070. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. Certificate no. C88875 issued to Francis I. Du Pont & Co. for 100 shares in 1959. Signed by Wesley P. Goss, president, and Walter P. Schmid, treasurer. Green border and seal, green underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. See above lots for description company and holdings. Est.\$10-20

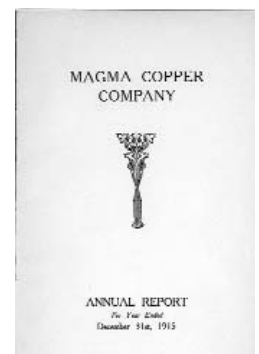


Lot 1072 is this style as well.

1071. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. Certificate no. F170434 issued to Orvis Brothers & Co. for 5 shares in 1965. Signed by Wesley P. Goss, president, and Walter P. Schmid, treasurer. Orange border and seal, orange underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, with man on left and on right, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides. See above lots for description company and holdings. Est.\$10-20

1072. Pinal. Pioneer. **Magma Copper Company.** Incorporated in Maine in 1910. Set of two certificates: **(1) Certificate no. C123224** issued to Orvis Brothers & Co. for 5 shares in 1965. Signed by Wesley P. Goss, president, and Walter P. Schmid, treasurer. Green border and seal, green underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, with man on left and on right, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides, staple holes at top. **(2) Certificate no. C131086** issued to Orvis Brothers & Co. for 5 shares in 1965. Signed by Wesley P. Goss, president, and Walter P. Schmid, treasurer. Green border and seal, green underprint of "capital stock", vignette of mine and mill complex set in mountainous landscape scene, with man on left and on right, 8 x 12, VF to excellent condition, with cancellation punch holes on right and left sides, staple holes at top. See above lots for description company and holdings. Est.\$25-50

1073. Pinal. Pioneer. **Magma Copper Company.** Annual Report, 1915. 10 pages, gray cover, stapled binding. Report submitted by w. H. Aldridge, President. Reports over 5600 ft of development work for the year, and an ore reserve of 90,000 tons of ore, containing 6.65% copper, 6.75 ounce silver per ton and 0.029 ounces gold per ton. Production for the year amounted to over 6 million tons with over \$208,000 in gold and silver recovered. 6 x 9, VF to excellent condition with small tear on p. 1, chip missing upper right cover. Est. \$50-150



1074. Pinal. Pioneer. Mowry Silver Mining Company. Incorporated in New York in 1881. Certificate number 112 issued to Franklin Hardwick in 1881 for 400 shares. Signed by President Geo. E. Hutchinsen and Secretary Hiram A. Johnson. Printed by Collins & Sesnon, NY. Vignette of miner resting a pick over his shoulder. Uncancelled. "Pioneer Mining District, County of Pinal, Arizona". Black border and print on white paper. 6.5 x 11. The Pioneer district is located in Pinal County near the town of Globe. It was home of the famous Silver king Mine, the most successful mine in the Territory at the time. In a visit to this district Burchard (1881) makes only brief mention of this mine among a number of others as having merit equal to those at more advanced stages of production in the area. Burchard makes no other mention of the mine in subsequent volumes. The ores in this area carried copper, silver and gold. The mine was located by George E. Mowry, a soldier with the "California Column" as early as 1862/62 stationed at Wilmington, California. He was a private in the 7th CA Infantry – Company K. The companies in the column were directed to move eastward checking the Confederate advance from Texas as well as "put down the Indians" who had been attacking. George's detachment among others stopped in Arizona to help build Fort McDowell (Fall of 1865). In March of 1866, he returned to California and mustered out of service. The Phoenix area apparently agreed with him so much that he returned there to set up business and become active in the community. Appointed assistant postmaster in 1871, he pretty much operated the office for the absent Postmaster. George was finally promoted Postmaster in 1879, holding the office until 1888. Also, he became the first Maricopa County Treasurer in 1871 and was the third Sheriff for the County, c 1878-9. As a businessman, he was an agent for such things as sewing machines; barbed wire and ham, bacon and lard! Anyone seeking these items could call on him at the post office. He appeared to have been extremely well respected in



the community. The newspaper was always singing his praises and defending him against the occasional antagonist. Est. \$200-500



1075. Pinal. Pioneer. Pine Creek Annex Gold Mining Co. Incorporated in Territory of Arizona. Issued to Martin Wyckoff for 3000 shares, cert #170, in 1905. Signed by Chas. E. Barrick president and W. D. Barrick secretary. Vignette of two miners working underground with smaller vignettes at each corner of miners working underground. Bronze border, seal and safety print. Uncancelled. Printer not noted. 8 x 11. This company is not listed in the Copper Handbooks. There are several Pine Creeks within different counties in Arizona. Garbani places this company in the Pioneer district of Pinal. Very fine. Est. \$50-150

1076. Pinal. Pioneer. Pioneer Mining Co. Inc. in Terr. of AZ. Issued to Ida M. Strover for 200 shares, cert #21, in 1904. Signed by J. N. Deichardt vice president and B. J. Hatmaker secretary. Vignette at upper left of a man wrestling with a lion. Black border with bronze seal, underprint and safety print. Uncancelled. Printer - Goes. 8x 11. Dated Buffalo, NY. Not listed in the Copper Handbooks. Phoenix, Arizona is embossed within the seal. Pioneer is not a unique name in mining. There was a Pioneer miner in California and a Pioneer MC that operated in the 1890's. There was the Pioneer district in Pinal County and the town of Pioneer in Gila County west of Globe. We have chosen to place it in Pinal County in the Pioneer district. Very fine. Est. \$25-75



1077. Pinal. Pioneer. Silver King Mining Co., inc. in CA, 1877, #505 issued 1878 to J. C. Audenried for 100 shares, signed by George L. Woods, pres & Wm. H. Boothe, sec. No vignette. Fancy Masthead. White paper, navy border and print. Printed by Bancroft, SF. 5 x 10". Uncancelled. "Pioneer District, Pinal Co., Arizona." Cert No.505. Pinal County was formed in February 1875 from parts of Pima, Maricopa and Yavapai counties. About the time the new county was formed, word of a great discovery at

a mine called the Silver King got out to the inhabitants of Florence, the new County seat. The discovery of the mine in March, 1875 is well documented in Raymond, 1876. Raymond reported the early progress of the mine. The 6 x 9'shaft was down 42 feet with a 12 foot drift on the bottom. "Great quantities of nearly pure silver is found in the little black nuggets in the quartz; these nuggets are soft, have coherence like bar-lead, and can be chewed between the teeth without feeling any grit; they assay about \$20,000 to the ton." ... "The Silver King has been examined by experts from San Francisco, and it is said that a company will soon be formed in that city (where the ore has attracted much attention) to work it on a scale commensurate with its size and richness..." Little did Raymond know that his prophetic statements would one day describe the very beginnings of one of the world's greatest mines. This company paid \$1.3 million in dividends through 1883, and more after that, probably until the Magma Copper Co. took over the property. This certificate is comparable to the Con-Virginia stocks of the 1870's, because the only reason for it to exist today uncancelled is because someone collected dividends too long and died before they could sell it. **This is one of the truly great Arizona certificates.** Comes with a b&w postcard of the mine and town in 1880. In 1879 George Woods was an attorney in SF. Ex. Rare. [ref: Raymond, Burchard, Hamilton, Tenney, Short & Wilson, Short et al, 1879 SF dir.] Est. \$600-1200

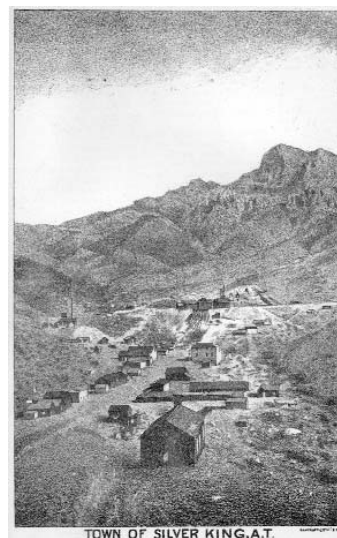


Illustration from *Resources of Arizona*, Hamilton, 1884. Not part of this lot.

1078. Pinal. Pioneer. Silver King Mines, Inc. Cert. #A247. Incorporated in Delaware in 1924. Issued to Grace B. Feustman for 100 shares in 1924. Signed by president William Wilson and secretary T.B. Bates. Uncancelled. Consisted of 11 claims, over 170 acres. Was formerly Silver King of Arizona MC, an old silver mine, popularly credited with a production of \$10,000,000, and was known to have paid \$1,950,000 in dividends up to 1887. Opened to a depth of 1000', the mine was originally worked for gold and silver, copper ore in the form of tetrahedrite coming in at a depth of about 310', and continuing to a depth of 510'. Developed through a 633' shaft. The then new company was getting ready to reopen the mine in 1924, but as of 1926, there had been no news with this concern. Until it was finally sold at a sheriff's sale in 1929, the company was idle, due to lack of funds (Ref: Weed, 1926, p.371-72; Rand, 1931, p.422). Vignette of two miners working hydraulic drills in underground mining scene. Brown border. Printed by E. Schmidt. 8" x 11". Xf, folds. Est. \$50-100



1079. Pinal. Pioneer. Silver King of Arizona MC. Cert. #D819. Incorporated in Arizona in 1916. Issued to Mrs. Edith R. Swann for 20 shares in 1920. Signed by president A. Hillebrand and secretary W. Ainsworth. Uncancelled. As stated in the successive Silver Kings Mines, Inc. description, the mine was an old silver mine, credited with large production and payout. Spoken of as a vein, the ore body was a stockwork, in which the extraordinary rich ores, carrying various silver arsenical and antimonial sulphides of silver, apparently gave out bottom levels. Lower grade, but payable ore lay below this level, hence, plans were to develop laterally. By 1924, company was sold, becoming Silver King Mines Inc. (Ref: Weed, 1920, pp.314-315). Vignette of mine and mill site in valley. Blue border. Printed by E. Schmidt. Hole punches in left margin, probably for binder. Fine, edges wrinkled, folds. 8" x 11". Est. \$75-150

1080. Pinal. Pioneer. Silver King of Arizona MC. Lot of 2. Cert. #B4410, 7321. Incorporated in Arizona in 1916. Issued to John Wademan for 100 shares in 1918, and Robert A. Jensen for 100 shares in 1917. Signed by president A. Hillebrand and secretary A. Ainsworth. Both uncanceled. The first has a vignette of mine and mill site, and a brown border. Other has no vignette, green border. Both Xf. 9" x 11" and 8" x 12". See other lot for story. Est. \$100-300



Partial.



1081. Pinal. Pioneer. Silver Queen Mining Co. Incorporated in New York in 1880, issued 1887 to C. B. Wilson for 100 shares, signed by Nelson Mossid as president and P. S. Swain as secretary. Underground mining scene vignette at top center. White paper, black border and print. Printed by Badeau, NY. 7.5 x 11". Uncanceled. Folds. "Pioneer District, Pinal Co., Arizona T." Cert No. 902. The Silver Queen was the first deep shaft sunk on the famous Magma mine. The Magma vein was discovered in 1874-5. The first mine in the district was the Silver King, located 2 miles north on the Magma vein. By 1883, the Silver King had paid more than \$1.3 million in dividends, ranking it with the best mine at Tombstone. The Silver Queen, meanwhile, was shipping 1000 tons of ore annually, according to Burchard in 1883. Mining

continued through about 1893, though production records are scant. In 1910 the Silver Queen was optioned by William Boyce Thompson, an experienced mining man, who thought well of the property and with his partners and investors organized the Magma Mining Co. The company is still in existence today and has mined more than a billion pounds of copper from the Silver Queen and surrounding area since 1910. Silver and gold have been recovered as a byproduct, though their numbers are impressive in their own right (12 million ounces of silver mined from 1914-1937). For some time in the 1980's through 1990's, the Magma was the largest base metal underground mine in America. This certificate ranks as one of the key pieces in this collection. [ref: Short & Wilson; Tenney; Burchard] Est. \$500-1000

1082. Pinal. Pioneer. United Magma Copper Co. Incorporated in Delaware 1922. Issued to F. L. Crawford for 535.5 shares, cert #522, in 1927. Signed by Chas. Lamberton president and W. E. Barrow secretary. Vignette of a mill with two smaller vignettes at lower corners of miners underground. Green border. Uncanceled. Printer - Goes. 9x 12. This company formed to take over the property of the Grand Pacific Copper Co which included 35 claims in the Pioneer district, 2 miles south of Superior. The shipped oxide ore returned 17% copper per ton. There were two shafts and 3 tunnels. The company also purchased the property of the Belmont Copper MC and leased the ground of the Cons. Holding & Trust Co. (Mines Handbook, 1931, p.445-46). Extremely fine. Est. \$50-100



1083. Pinal. Pioneer. Victoria Copper Developing Co. of Arizona. Incorporated in New York in 1882, issued 1882 to J. V. Rich for 5 shares and signed by him as secretary and D. L. T. Marshall as president. Black border and print, underground mining scene vignette at top center. Uncancelled. Printed by Corliss Macy & Co Stationers, New York. Folds, 7.5 x 11". In 1882 we found records of at least three different Victoria mines in Arizona, but at least two of them were strictly gold mines. The only one without mention of the metal was the Victoria in the Pioneer District, which was only mentioned in Burchard's 1881 volume. The name is not mentioned in Hamilton, Hinton, or Tenney. D.L.T. Marshall was a Naval Storekeeper in New York during the Civil War. [ref: Internet] Rare. Est. \$200-400



1084. Pinal. Pioneer. Windsor Consolidated Mining Company. Incorporated in New York. Certificate number 329 issued to Augustus Heaton in 1882 for 1000 shares. Signed by President John M Masterton (?) and Secretary Geo. D. Morrison. Printed by Henry P. Lowry, New York. Small vignette top center of 3 men at underground ore chute. Uncancelled. White paper, black border and print. 6 x 10. The Windsor Consolidated owned the Last Chance and Mount View mines in the vicinity of the fabulous Silver King Mine (which see) in the Pioneer district. The Last Chance had a 400 ft shaft on a four foot ledge and produced ore valued at \$100 per ton. The Mount View was located on a 3 ft ledge and produced ore of similar grade. (Hamilton, 1884, p. 205). The Silver King, discovered in 1873 then rediscovered in 1875, was the major producer in the area, resulting in the establishment of the town by the same name. This mine was exhausted by 1888, however, and the town and most other properties declined rapidly afterwards. Est. \$200-500

1085. Pinal. Queen Creek. Queen Creek Copper Co. Incorporated in Arizona. Issued to B. M. Goldwater for 100 shares, cert #346, in 1916. Signed by F. S. Stephen vice president and Jos. W. Crenshaw secretary. Vignette of several miners working underground. Orange border, seal, underprint and safety print. Uncancelled. Printer - Goes. 8 x 11. Owned 23 claims on Queen Creek 1 mile from Superior. There was an 800 foot shaft and over 1200 feet of drifts and tunnels. In 1923 electrical equipment was installed and work was resumed after 2 years of idleness. The management was commended for its straightforward manner. (Mines Handbook, 1925, p.423). Minor foxing along edges. Small tear on bottom edge. Minor wear to folds. Very fine. Est. \$25-75

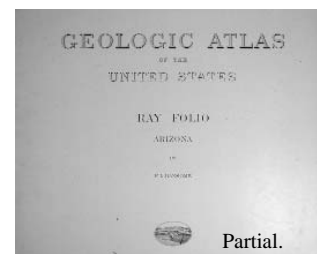


1086. Pinal. Quijotoa. Brownell-Arizona Mining & Smelting Co. Lot of three items: (1) **Certificate no. 819** Brownell-Arizona Mining & Smelting .Co., Incorporated in Arizona in 1910. Signed by W.F. Smith, president and Geo. S. MacNiel, treasurer. Issued to Annie N. Southwick, guardian for 80 shares in 1910 at Boston, Mass. Green border, vignette of miners drilling out a round underground at upper center, uncancelled, 9 x 12, VF condition with folds, tears on two folds to 1 inch. Company held the Jack Rabbit group of claims in Pima county, the Producer, Century-Chief, and Index group of claims in the Quijotoa mountains. The property was reported to contain 52,000 tons of gold and silver - bearing copper ores, however it was stated that the company was selling stock in 1910 on the strength of a brochure by Alfred Henry Lewis, a talented writer, who knows absolutely nothing about mining, and should stay out of the business of writing prospectuses.

Partial.

[Ref: 1910CH, p.473] (2) **Bulletin No. 1 to Stockholders of Brownell-Arizona Mining & Smelting Co.** Two-page Prospectus by W.F. Smith, president, promoting the sale of treasury stock on the basis of the Arizona mining property with only one assay in the report of 13.6% copper. VF condition no tears. (3) **Certificate no. 561 W.F. Smith Company**, Incorporated in Maine in 1902. Issued to Elenora Clark for 20 shares in 1903. Signed by W.F. Smith, president and A.E. Smith, treasurer. Green border, gold seal, uncancelled, 9 x 11, VF condition with folds and slight tears at folds. Letter dated November 19, 1910 from W.F. Smith to stockholders stating that "Back in 1902, '03, '04, '05, '06, and '07 I was cleaning up from \$20,000 to \$30,000 in the patent medicene business" (Read snake-oil salesman). Smith further relates that the patent medicene business has changed such that the W.F. Smith Company stock is now absolutely worthless. Smith, by this letter offers to stockholders one share of the Brownell-Arizona Mining & Smelting Co. for each share of worthless W.F. Smith Company stock. Subsequently, in a letter to stockholders dated June 7, 1911, Smith advised that because he was unable to make a required \$5,000 payment to the owner they lost the mining property. Therefore the Brownell-Arizona stock became worthless. Smith offered to return the W.F. Smith Company worthless stock to replace the Brownell-Arizona stock, although he stated "...I am under no moral or legal obligation to return your W.F. Smith Company stock..". **This is a classic certificate for a company run by a "snake-oil" salesman.** W.F. Est. \$100-200

1087. Pinal. Ray. Geologic Atlas of the United States, Ray Folio, Arizona. This folio deals with the topography, water supplies, etc., of the Ray Quadrangle. It has four topo maps at the end. 23 pages of text. Blue and black print on heavy white paper with a black binding. Circa 1923. Some smudges on the cover with a the name T. Bascow written in pencil in the upper right corner. Size 18 1/2 X 22. Fine. Est. \$50-150



Partial.

1088. Pinal. Ray. Great Ray Copper Co. Cert. #76. Incorporated in Arizona in 1916. Issued to L.E. Caldwell for 330 shares in 1916. Signed by president W.J. Macgregor and secretary Tufts. Consisted of 20 claims on both sides of Sulphide canyon, adjoining holdings of Ray Consol. Copper Co. and the western group of the Ray Hercules Co. The geology showed abundant copper stains and some sulphide in both the granite and schist rocks exposed in the walls of Sulphide canyon. The area's most intense primary mineralization was at least 1500' broad and 3000' long (Ref: Mines Hdbk, 1918, p.522). Vignette of mine and mill site, and two small vignettes of miners in underground mining scenes in bottom corners. Green border. Printed by Goes. Vf, small stain at bottom right, minor tearing at folds. 9" x 12". Est. \$50-100



1089. Pinal. Ray. Ray Eastern Copper Co. Cert. #93. Incorporated in Arizona. Issued to Jessie D. Spalding for 500 shares in 1909. Signed by president C.M. Hogeboom and secretary E. Staples. Uncancelled. Property consisted of 12 claim, said to have shown several veins carrying chalcopryrite, bornite and covellite, averaging 2% copper. Ore occurs in a crush zone paralleling the foliation of Pinal schist, traversed by diabase dikes, prominent in this area. Development was done by 2 shafts, 172' and 100' (Ref: Copper Hdbk, 1912-13, p.746). Vignette of men filling ore car in underground mining scene. Brown border. Printed by the C.F. Hoegkell B.B. Co. 9" x 12". Xf, folds. Est. \$75-150

1090. Pinal. Ray. Ray Hercules Mines, Inc. Two different certificates. Cert. #3290, 693. Incorporated in Delaware in 1922. Issued to Peter M. Colivas for 50 shares in 1922, and Franklin C. Woody for 150 shares in 1922. First is signed by president J. McNally and secretary G. Ferguson. The second is a capital stock certificate, signed by several different officers. Both uncancelled. Formerly owned by Arizona Hercules Copper Co. Consisted of 270 acres surrounded by the holdings of the Ray Consol. Copper Co. Developed by a vertical main hoisting shaft, 862' deep, and a second shaft at 543' deep. Both connect with the min haulage level, 472' below collar of main shaft. Also developed by churn drilling. Weed foresaw ease in production for the new company, 1,000,000 pounds per month, no problem. But by 1925, the company faced the problem of a sinking copper market, unable to sustain mine operations (Ref: Mines Hdbk, 1922, pp.379-80; 1925, pp.430-31). No vignette on either. Green and brown borders. 7" x 11" and 8" x 12". Vf-Xf, folds. Est. \$40-80



Partial.



1091. Pinal. Ray. Ray Map Undated map circa 1910. Shows outlines of claim blocks owned by various companies and smaller, unidentified claims. Also shown is the Railroad line and Mineral Creek and Copper Canyon. The map is drawn by E. Hence, of New York, and compliments of Weir Bros. & Co. New York. Map is in black print on white paper. It is glued to foam core. Map size 17 X 22". Overall size 19 X 24". Est. \$50-100

1092. Pinal. Ray. Tucson Ray-Arizona Copper Co. #60. Inc. in AZ.. Unissued, uncancelled. Arizona state seal above masthead. Green border and seal. Printed by Goes. Vf, bottom right corner missing. 8" x 11". Not listed in Mines Hdbk, or Mines Register. Garbani says it was incorporated in 1917. This company probably never got off the ground. Est. \$10-20

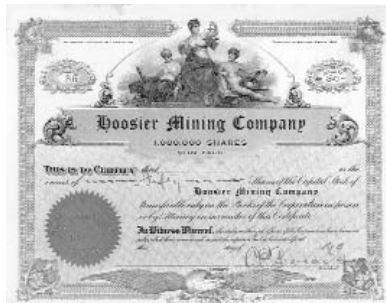
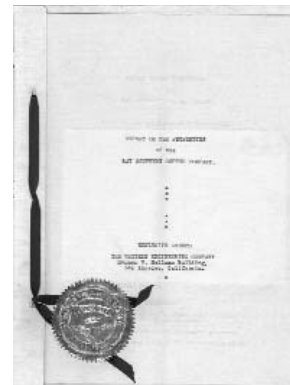


1093. Pinal. Ripsey. Little Florence MC. Inc. In AZ. Issued to Richard Haessler for 500 shares, #2251, 1908. Signed by O. H. Horton pres and John Williams sec. Vignette of a spread winged eagle. Black border with bronze seal and safety print. Uncancelled. Printer not noted. 8 x 11. This company is not referenced within our library. There is a Florence Valley in Pinal County that is near the Mineral Creek district. The Florence mine was found in Ripsey (RefK Mine Index..., Welty et al, 1985, p.64). Very fine. Est. \$25-50

1094. Pinal. Riverside. Kelvin Sultana Copper Co Cert & Letter to Stockholders, 1913. Inc. in AZ, 1910. Issued to Minnie Cosso for 50 shares, #616, in 1910. Signed by Geo. Baldwin pres and Neil McMillan sec. Vignette at upper left of a man wrestling a lion. Black border with gold seal, underprint and safety print. Uncancelled. Printer - Goes. 8 x 11. Owned 21 claims in the Ures district of Mexico. Primary property was located in Arizona. Owned Riverside and Bryan groups in the Riverside district, 1.5 miles southeast of Kelvin. Average ore assay was 6% copper, 15% iron and 4 ounces silver per ton. The company predicted to produce 1000 tons in 1910, "which prediction was entirely unwarranted by development and ore in sight.". (Copper Hndbk, 1910, p.1021-22). Xf. Est. \$25-75



1095. Pinal. Riverside. Ray Southern Copper Co. Property Report, 1910. Incorporated in Arizona in 1909. W.E. Sharpe, president, and Chas. W. Geort, secretary. Consisted of 42 Claims, sitting on 780 acres, situated on the Ray-Kelvin Copper deposit. Ore is copper-carrying iron in granite and granitic country rock. Submitted by P.T. McGrath, general manager. Ribbon at binding, the ends of which are held under company seal on the cover. 8" x 11". Vf, minor damage to staple binding. Est. \$75-150



1096. Pinal. Saddle Mountain. Hoosier Mining Co. Incorporated in Territory of Arizona, 1910. Issued for 50 shares, cert #86, with no issuee. Signed only by Pearson president. Vignette of three allegorical figures. Gold border, seal and safety print. Uncancelled. Printer not noted. 9 x 11. Not listed in the Copper or Mines Handbooks, however we were able to place it in the Saddle Mountain district (Ref: Mine Index..., Welty et al, 1985, p.64). Minor strains on top edge. Only one fold crease. Extremely fine. Est. \$50-100

1097. Pinal. Saddle Mountain. San Pedro Consolidated Mining and Milling Company. Inc. in NJ, 1881. Certificate number 381 issued to W. F. Smith, Jr. in 1881 for 1000 shares. Signed by President John Groesbeck, Secretary Francis I. Weldon and Treasurer Ignatz Beckler. Printed by Breuker & Kessler, Phila. Vignette top center of four miners underground filling ore buckets; at lower left of miners working above and below ground. Uncancelled. Folds. "Saddle Mountain Mining District of Pinal County, Arizona." Black border and print with blue safety print on white paper. 9 x 12. Balch (1882, p. 1183) states only that the company's mine is in the Saddle Mountain district and their shaft is 384 ft deep. Est. \$200-500



Partial.



1098. Pinal. Saddle Mountain/Banner. Ore Deposits of the Saddle Mountain and Banner Mining Districts, Arizona. By Clyde P. Ross, 1925. Department of the Interior, Hubert Work, Secretary, United States Geological Survey, George Otis Smith, Director, Bulletin 771. 71 pages. The book covers the geology, ore deposits, and mines, in the Saddle Mountain/Banner Mining Districts. Book has pictures of ore deposits and geological maps. Gray cover with black print. Cover has a small red and white sticker in the upper left corner and a stamp on the upper right corner. White pages with black print. Very good Condition. Size 6 x 9". Est. \$25-75

1099. Pinal. San Pedro. Ferre Mining Company. Incorporated in Illinois in 1881. Certificate number 64 issued to Mrs. E. McGregor for 10 shares in 1881. Signed by President P. Whitmer and Secretary J. C. McFarland. Printed by Pantagraph Printing and Lith., Bloomington, Ill. Vignette top center of three miners working underground. Uncancelled. Folds. Dated Bloomington, Ill. "Mines located in San Pedro District, Pinal County, Arizona" Black border and print with green safety print on white paper. 7 x 11. The San Pedro district was originally in Pima County until its redistribution over a period of about 15 years. It was a copper and gold district discovered in the early 1860's and extensively reported by Browne in 1868. The Maricopa lode was one of the better deposits reported then. [p450] Est. \$200-500



1100. Pinal. Sawtooth. Teller Mining Co. Incorporated in Territory of Arizona 1902. Issued to Allan C. Bakewell for 4000 shares, cert #880, in 1905. Signed by E. H. Whitfield president and H. J. Rogers secretary. Vignette at upper left of several miners underground with smaller vignettes at each corner of a miner. Black border with bronze seal and safety print. Uncancelled. Printer - Goes. 8 x 11. We could find no listing of this company within our library, other than the Teller mine, located in the Sawtooth district (Ref: Mine index..., Welty et al, 1985, p.65). Very fine. Est. \$25-50

1101. Pinal. Silver Bell. Silver Hill Consolidated Copper Co. Property Report, 1907, by Cyrus F. Tolman, Jr., University of Arizona. Eight page report, 7 x 10, with sketch geologic map, black and white, 10 x 11, VF condition, separated at spine, untorn. Report describes excellent mineral potential with a large iron cap (gossan), the general geology, adjoining properties, the Silver Hill vein, the Metallic Beauty vein, and recommendations for future development. Est. \$75-150



1102. Pinal. Silver Bell. Silver Hill Consolidated Copper Company. Incorporated in Arizona. No date. Certificate no. 171 issued to Allie Kerns for 133 1/3 shares in 1908 at Tucson. Signed by William Herring, president and T.M. Smith, secretary. Black border with gold safety print, vignette of capped female turned left in upper left, gold vignette of eagle lower center, uncanceled, 8 x 10, Fine condition with folds, one inch tears at folds. Company held 6 patented claims 3 miles from Silver Bell mine, with about 1,000 ft. of workings, with copper carbonates and sulfides in contact deposits between limestone and granite. [Ref: 1908CH., p. 1240,1910CH, p. 1560] Est. \$50-100

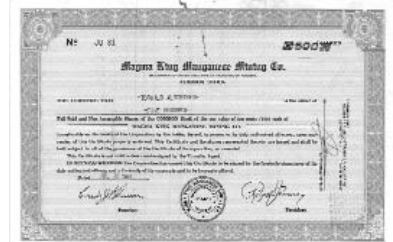


The formal name of the Superior District is Pioneer, so please see the Pioneer District in Pinal County for more listings.



1103. Pinal. Superior. Fortuna Mining Co.. Incorporated in Arizona in 1908. Certificate no. 477 Unissued. Signed by president, illegible. Black border and gold safety print, vignette of bald eagle top center, unissued, 9 x 11, mint condition. Company reported to be folded in 1918, but mine under lease and bond since 1917 to McFarley and Miller. Mine is 5 miles north of Superior and reported to contain copper ore with high gold and silver assays. [Ref: 1918CH, p 534] Est. \$10-25

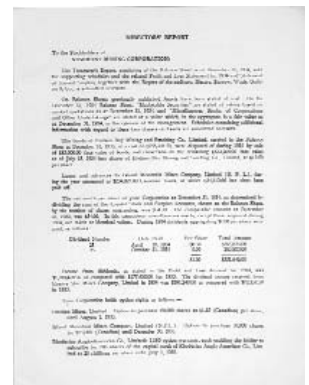
1104. Pinal. Superior. Magma King Manganese Mining Co. Incorporated in Arizona in 1949. Certificate no. JO 31 issued to Torkild Albersten for 500 shares in 1951. Signed by Ralph Pomeroy, president and Conrad J. Klemmar, secretary. Printed by Columbian BNC. Orange border with orange safety print, uncanceled, 8 x 12, VF condition with folds, staple holes left side, ink on upper center, and stamp on reverse shows to front. We could find no reference to this company among our resources. District from Garbani 2001. Est.\$25-50



Partial. The certificates in lot #1106 are this style as well.

1105. Pinal. Superior. Newmont Mining Corp. Lot of 2. Cert. #AF8949, A7996. Incorporated in Delaware in 1921. Issued to Fahnestock and Co. for 22 shares in 1971, and The Rogoff Foundation for 100 shares in 1970. Printed signatures of president Malozewoff and secretary Walter Schmid. Both cancelled by hole punches. The original Newmont Corp. was a 1916 Maine corporation. The new company was both a holding and operating mining company, with direct interest in copper, gold, diamond, tin and coal mines, and actively mining on its own account. It had proven to be an outstanding success among specialized investment trusts. Surrounded by talents of many fields, including geology, financial and engineering, the company flourished, participating and succeeding in various mining and business ventures spanning the globe, from South Africa, Venezuela, Mexico and Newfoundland. Operated many different mining companies, including Majuba Hill Group; participated in the financing of the Hudson Bay Mining & Smelting Co.; organized the South African Copper Co, Ltd; and held controlling interest in the Empire Star Mines Co., Ltd. (Ref: Weed, 1931, pp.149-152). Soon after the depression, the **Newmont company acquired property at Superior** and grew into the world class mining company still in operation today. Brown and blue borders. Vignette of spread-winged bald eagle flanked by two allegorical figures. 8" x 12". Xf. Est. \$25-50

1106. Pinal. Superior. Newmont Mining Corp. Lot of 3. Cert. #F128601, 347369, U9247. Incorporated in Delaware in 1921. Issued to Block and Co. for 5 shares in 1967, Richard W. Banghart for 100 shares in 1970, and Cede & Co. for 5000 shares in 1971. Printed signatures of officers. Cancelled by hole punches. Purple border, blue border, and green border. 8" x 12". See other lot for story and full description. Xf. Est. \$25-50

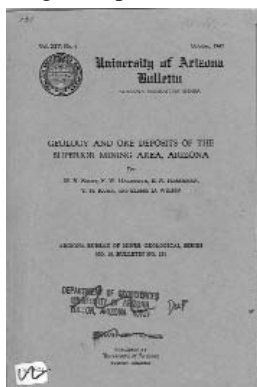


1107. Pinal. Superior. Newmont Mining Corp Annual Report, 1934. See certificate lot for story. Vf, tear down binding. 9" x 11". This is one of the first years of the company's operations Est. \$25-50



1108. Pinal. Superior. Potts Canyon MC of Superior, AZ. Cert. #185. Incorporated in Arizona in 1918. Issued to Woram and Co. for 100 shares in 1919. Signed by president Victor E. Lamb and secretary Kurt F. Koenzbock. Uncanceled. According to Weed, the company was a scam, a mere attempt to sell some worthless stock, resulting in a Grand Jury indictment. Said to have property in Pinal (Ref: Weed, 1920, p.313). Vignette of road leading to mining camp, flanked by two underground mining scenes. Gilt border and seal. Printed by Goes. Vf, chip at left edge, folds. Est. \$25-75

1109. Pinal. Superior. **United Magma MC.** Cert. #1015. Incorporated in Arizona in 1913. Issued to Samuel A. Solomon for 200 shares in 1917. Signed by vice-president B. Randall. Uncancelled. Consisted of 34 claims over 680 acres. No information was available concerning development, but Weed quotes known author Harry Lefkovits as saying, "Property has been favorably reported upon by engineers of standing. It is believed to contain an extension of the Magma vein," the property was believed to have some relation to Magma Copper Co. But we can't take Lefkovits word, as at last accounts, he had broken his pledge and bond to remain in New York until trial, convicted in 1920 for using the mails to defraud the public. The mine at this point was out of existence (Ref: Weed, 1918, p.541; 1920, p.318). Brown border, with a vignette of bald eagle atop crag. No printer noted. 9" x 12". Vf, wrinkles, discoloration at top edge. Est. \$50-100



1110. Pinal. Superior. **Geology and Ore Deposits of the Superior Mining Area, Arizona.** University of Arizona Bulletin, Arizona Bureau of Mines, By M. N. Short, F. W. Galbraith, E. N. Harshman, T. H. Kuhn, and Eldred D. Wilson. October, 1943. Arizona Bureau of Mines, Geological Series No. 16. Bulletin No. 151. 159 pages. This bulletin covers the general geology, the Magma Mine, Mines in Belmont Subarea, and mining methods. There are black and white pictures of mines, and ore samples. There are tables of mine outputs, along with drawings of ore bodies and underground workings. The cover is gray heavy paper with black print. The bulletin pages are glossy white paper with black print. A geological map of the Superior area is included. The cover has some smudges and folds the corners. The first page also has smudges. Good condition. Size 6 X 9". Est. \$25-50

1111. No Lot.

1112. Pinal. Troy. **Pinal Development Co.** Cert. #18. Incorporated in Arizona. Issued to J.J. McCafferty for 200 shares in 1916. Signed by president Devine and secretary Carpenter. Uncancelled. Property consisted of 47 claims, known as the Renfro mine, adjoining the Troy-Manhattan, at Troy. Was said to have shown high grade copper ore, occurring on contact between limestone and shale, developed by a 1200' tunnel and incline shaft. As of 1916, management had planned to add a compressor and machine drills. Was seen as well managed and regarded as a legitimate mining venture in 1917, but as of 1920, no returns were available (Ref: Mines Hdbk, 1916, p.922; 1920, p.313;). Vignette of miners in underground mining scene. Gilt border and seal. 2¢ document stamp at lower right and left. Xf, folds. Est. \$25-75



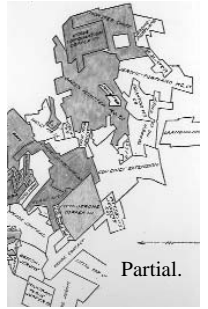
Partial.

1113. Pinal. Troy. **Troy Arizona Copper Co.** Lot of 2. Cert. #385, B2049. Incorporated in Arizona in 1912. Both issued to Robert L. Shanks, one for 100 shares in 1917, and the other for 100 shares in 1916. Both signed by president John Graham and secretary A.K. Sloan. Uncancelled. The company was a reconstruction of the old Troy Copper Co., succeeded by the Troy Manhattan Copper Co., which in turn was succeeded by the Troy Consolidated MC. Operations of all of these Troy companies proved disappointing. Consisted of 85 claims, over 1600 acres. Operations include several shafts, deepest 500'. It was reported by the company's engineer that while a large tonnage of ore had not been blocked out yet, moderate development and work could readily produce several hundred thousand tons. By 1920, the property was considered promising, a far leap from its former consideration (Ref: Mines Hdbk, 1916, p.1131; 1920, p.317). No vignette, brown and green borders. Printed by ABNC. 8" x 11". Xf. Est. \$25-50

1114. Pinal. Troy. **Troy Manhattan Copper Co.** Cert. #3942. Incorporated in Maine. Issued to Edmund B. Bradford for 100 shares in 1906. Signed by president John W. Sisson. Uncancelled. Lands consist of 5 claims over approximately 1200 acres. The Troy property, which includes the Alice and other groups, with aggregate area of 567 acres, has 4 shafts, including a 500' two-compartment main shaft, and about 7000' of tunnels. The main tunnel is approximately 1700' long, intersecting the lode at a depth of nearly 800'. Plans were to connect the mouth of this tunnel with the smelter by an aerial tram. Ores were slightly auriferous and argentiferous oxides and sulphides, ranging from 8% to 16% in tenor. The company had continuous problems with equipment, with smelters malfunctioning on a regular basis. It was wondered whether or not production could ever be satisfactory, judging results, up to 1906, to be very disappointing. Was practically dead by 1910 (Ref: Mines Hdbk, 1906, pp.990-91; 1910-11, p.1703). Beautiful certificate, with a vignette of bird's eye view of port scene. Fancy masthead and green border. Printed by NYBNC. 8" x 11". Xf. Est. \$50-100



1115. Pinal. Verde. Verde District Mining Company Claims Map. Map is hand drawn in black on white paper. There is color fill in to highlight some of the mining companies. Some of the companies shown are: Jerome Superior Copper Co., Jerome Verde, United Verde Ext. , Green Monster, Monster Chief, and Verde Combination. Map is glued to foam core. Map Size 17 1/2 X 24". Overall size 21 1/4 X 28". Copy, circa 1915. Est. \$25-35



1116. Pinal. Winkelman. Central Mining & Dev Co. Inc. in AZ, 1906. Issued to Wm. F. Gordon for 200 shares, cert #1315, in 1907. Signed by S. H. Snider president and N. B. Johnson secretary. Vignette at upper left of several miners working underground with smaller vignettes at each corner of a miner. Uncancelled. Printer - Goes. 8 x 11. *Owners and Operators of the Two Queens Group of Mines* printed below title. Owned 9 claims including the Two Queens mine. There were 5 shafts and one tunnel. Despite marvelous assays, 3 small smelter shipments, 1907, gave returns of only \$36.53. The property was purchased for \$6000, and capitalized at \$10 million. Frank H. Horn, Raymond P. May and S. H. Snyder were sentenced, June 2, 1909, to one year imprisonment each, at

Leavenworth, and \$500 fine, for fraud in connection with the promotion of this company. John E. Horn was fined \$500 and Elisha S. Horn was also convicted of fraud. (Copper Handbook, 1910, p.579-580). XF. Est. \$25-50

1117. Pinal. Winkelman. Central Mining & Dev Co. Inc. in AZ, 1906. Issued to K. Mallanee for 100 shares, cert #166, in 1906. Signed by S. H. Snider president and N. B. Johnson secretary. Vignette of a mill. Brown border with bronze seal and brown safety print. Uncancelled. Printer not noted. 8x 11. See lot above for the story. Two hole punches at left edge. XF. Est. \$25-75



1118. Pinal. Winkelman. Central Mining & Dev Co. Incorporated in Arizona 1906. Issued to E. Kay Buchanan for 200 shares, cert #421, in 1906. Signed by S. H. Snider president and N. B. Johnson secretary. Vignette at upper left of several miners working underground with smaller vignettes at each corner of a miner. Black border with bronze seal and safety print. Uncancelled. Printer - Goes. 8 x 11. See lot above for the story. Tears along fold creases. Chips along edges. Tape repair to left fold crease on reverse. Fine. Est. \$25-50

1119. Pinal. Winkelman. Vincennes Mining, Milling & Investment Co. Inc. in Terr of AZ. Issued to J. A. Hostetter for 500 shares, #142, in 1906. Signed by Jos. L. Ebner president and Thos. S. Bailey secretary. Vignette at upper left of several miners underground with smaller vignettes at each corner of a miner. Black border with bronze seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Dated *Vincennes, Indiana*. This company was not found within our library. We did find the Vincennes Arizona Copper Co which was located at Winkelman, leasing the Wood Sower group which showed \$2-5 gold. This company was considered dead by 1906. (Copper Handbook, 1906, p.1034). It is possible that this was a spin off of this early company. Very fine. Est. \$25-75



SANTA CRUZ



1120. Santa Cruz. Aztec. Iturbide Gold Dredging Corp. Inc. in DC, 1904. Certificate no. 13 issued to F.W. Gage for 25 shares in 1904. Signed by John R. Roslyn, President and Chas. H. Robinson, Secretary. Black border with gold safety print, seal, and "shares \$100 each" in underprint, vignette of U.S. capitol in upper center, vignettes of U.S. shield in four corners in border, uncancelled, 8 x 10 excellent condition with slight fold creases. No references found. Location reported by Garbani as the Aztec district. The name Iturbide most likely was taken from Don Agustin de Iturbide, the Emperor of Mexico in the early 19th century. Agustin was born in 1783 and was educated at the college of St Nicholas and the officer's academy. He was commissioned 2nd Lieutenant and worked his way up through the military and political ranks, attaining the rank of commander of the Army of the Three Guarantees. He was sympathetic to the independence movement and subsequent to Mexico's independence in September of 1821 he was urged to assume the throne, but he initially declined. However, in July of 1822, the coronation of Don Agustin as Emperor of Mexico took place in Mexico City. He was popular among the people, but had many detractors in higher positions and eventually was pressured to leave the throne. He offered to abdicate and stepped down in March of 1823. After his abdication, he moved to Italy and later to England. His departure had no effect on the worsening situation in Mexico and word reached him that the masses and the army were still behind him, viewing him as the only one capable of bringing peace and stability to the newly independent Mexico. He returned by ship in May 1824, but was met by agents of the politicians in power in Mexico City who ordered that he be executed without trial for having returned to Mexico without permission. He was placed before a firing squad of militia and promptly executed. Being somewhat of a folk hero among the masses, Iturbide may have been a name commonly used to elicit a favorable image. (Ref: Internet source on the Iturbide family. 4 pp. included with certificate.) Est. \$25-50

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