4—683

MINERAL SURVEY No. 4225

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

H. I. Grimes

KNOWN AS THE

ALMO, BROWN HORSE, CHESTNUT, CLIFF, CLIFTON, COTTONWOOD, COTTON-~~WOOD EXTENSION, GOLD COIN, GOLDENROD, GOOD LUCK, JACK POT NO. 1,~~ JACK POT NO. 2, LONE PINE NO. 1, LONE PINE NO. 2, MAMMOTH NO. 1, MAMMOTH NO. 2, MAMMOTH NO. 3, MAMMOTH NO. 4, MAMMOTH No. 5, MAMMOTH NO. 6, MAMMOTH NO. 7, MAMMOTH No. 8, MAMMOTH NO. 9, MAMMOTH NO. 10, MAMMOTH NO. 11, MAMMOTH NO. 12, NEVADA, TIP TOP, TOM & JERRY, and WEBB CITY mill-sites

KNOWN AS THE

Greenlee Gold Mountain Mining District,

Greenlee County, Arizona

Section ~~s 31 and 6~~, Township ~~s 3 & 4 S.~~, Range ~~30 E.~~
G.& S.R.M. Arizona

Surveyed under instructions dated July 25, 19 39

By Ralph L. Motz
U. S. Mineral Surveyor.

Claim located July 20, 1939, 19

Survey commenced August 1, 19 39

Survey completed October 5, 19 39

Address of claimant's attorney, H. Earl Rogge,
P.O.Box 876, Clifton, Arizona.

DATES OF AMENDED LOCATIONS

6—822

U. S. GOVERNMENT PRINTING OFFICE: 1927

Feet

Mineral Survey No. 4225 was made with a Gurley & Sons Precise transit, Light Mountain model, with horizontal limb 6.25 inches in diameter, having double opposite verniers, and full vertical circle 5 inches in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with colored glass slide in a prismatic eye piece for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order. An a.m. altitude observation of the sun for azimuth, and at noon on the meridian for latitude were made at Cor. No. 1 of the Mammoth No. 1 mill-site, the details of which observations are shown in the claculation sheets submitted herewith for examination. All azimuths in this record are referred to the true meridian thus determined by the method of deflection angles and calculated courses.

The lines were measured with a Kueffel & Esser steel tape, 100 feet in length, graduated to feet, tenths and hundredths for the entire length; a Kueffel & Esser steel tape, 300 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Lufkin steel tape, 25 feet in length, graduated to feet, inches and fractions of inches for the entire length. All tapes were compared with a Lufkin standard at the time of beginning the survey, and found correct.

All lines and connections of this survey were run by direct methods.

The magnetic variation observed at each corner of the survey gave a uniform value of 13° 50' E.

MAMMOTH NO. 4 MILL-SITE

Beginning at Cor. No. 1 of the Mammoth No. 4 mill-site, identical with Cor. No. 2 of the Mammoth No. 5 mill-site, Cor. No. 3 of the Lone Pine No. 1 mill-site and Cor. No. 4 of the Lone Pine No. 2 mill-site, all of this survey, where I

Set an andesite rock, 30x10x7 ins., 17 ins. in the ground for Cor. No. 1, mkd. M4-1-4225; M5-2; LP1-3; LP2-4; from which

Cor. No. 1, Sur. No. 2582 Mammouth No. 4 lode bears S 35° 37'-W 5232.1 ft. dist.

A mound of rocks, 3 feet high with 3 feet base bears Northerly 4 feet.

The 1/4 Sec. Cor. between Sec. 31, T 3 S, R 30 E and Sec. 6, T 4 S, R 30 E, G & S R M, being a granite rock, 6x6x5 inches above ground, firmly set and marked as described in the official record, bears S 23° 09' E 1323.7 ft. dist.

Thence N. 45° 31' W.

298.6 Cor. No. 2

Identical with Cor. No. 3 of the Lone Pine No. 2 mill-site of this survey and situated on line 4-1 of Sur. No. 2582 Gold Coin lode; where I

Set a porphyry rock, 26x11x6 ins., 19 ins. in the ground for Cor. No. 2, mkd. M4-2-4225; LP2-3; from which

A mound of rocks, 3 feet high, 3 feet base, bears westerly 4 feet.

feet	
	Thence N. 31° 25' E
120.0	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
529.8	Cor. No. 4 of Sur. No. 2582 Gold Coin lode
745.2	Cor. No. 3
	Identical with Cor. No. 2 of Sur. No. 4224 B Governor mill-site, being a
	Granite rock, 4x8 ins., 10 ins. above ground, mkd. M4-3-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears nort westerly 3 feet.
	Witness Corner for Cor. No.4 Brown Horse lode, Sur.No.3302, brs.N.24°27'W. 871.2 ft.
	Thence S. 45° 31' E
298.6	Cor. No. 4
	Identical with Cor. No. 3 of the Mammoth No. 5 mill-site of this survey and Cor. No. 1 of the Governor mill-site and Cor. No. 2 of the Governor No. 2 mill-site both of Survey No. 4224 B; being a
	Granite rock, 10x10 ins., 8 ins. above ground, mkd. M4-4-4285; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southwesterly 4 feet.
	Thence S 31° 25' W
627.2	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 1, and place of beginning.
	MAMMOTH NO. 5 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 5 mill-site
	Identical with Cor. No. 2 of the Mammoth No. 6 mill-site, Cor. No. 3 of the Cottonwood mill-site and Cor. No. 4 of the Lone Pine No. 1 mill-site, all of this survey,
	Set a granite rock, 30x12x9 ins., 16 ins. in the ground for Cor. No. 1, mkd. M5-1-4225; M6-2; C-3; LP1-4; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northerly 3 feet.
	Cor. No. 1, Sur. No. 2582 Mammouth No. 5 lode bears S 30°.11' W., 4477.2 ft. dist.
	The 1/4 Sec. Cor. between Secs. 31, T 3 S, R 30 E and 6, T 4 S, R 30 E, G. & S. R. ~~B. &~~ M. bears S. 16° 56' E., 1052.4 ft. dist; previously described
	Thence N. 45° 31' W.
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Mammoth No. 4 mill-site of this survey, previously described.
	Thence N. 31° 25' E.

feet	
118.0	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 3 Identical with Cor. No. 4 of the Mammoth No. 4 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 4 Identical with Cor. No. 3 of the Mammoth No. 6 mill-site of this survey, Cor. No. 1 of the Governor No. 2 and Cor. No. 2 of the Governor No. 3 mill-sites, both of Sur. No. 4224 B; being a Granite rock, 8x12 ins., 15 ins. above ground, mkd. M5-4-4225; M6-3; from which A monument of rocks 3 feet high, 3 feet base, bears southerly 3 feet.
	Thence S. 31° 25' W.
645.2	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 1, and place of beginning.

MAMMOTH NO. 6 MILL-SITE

	Beginning at Cor. No. 1 of the Mammoth No. 6 mill-site
	Identical with Cor. No. 2 of the Mammoth No. 7 mill-site, Cor. No. 3 of the Cottonwood Extension mill-site and Cor. No. 4 of the Cottonwood mill-site, all of this survey Set a granite rock 30x8x8 ins., 18 ins. in the ground for Cor. No. 1, mkd. M6-1-4225; M7-2; CE-3; C-4; from which A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 4 feet Cor. No. 4 Sur. No. 2582 Mammouth Number Six lode, bears S. 32° 06' W., 3757.2 ft. dist. The 1/4 Sec Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears S. 6° 37' E., 802.0 ft. dist., previously described
	Thence N. 45° 31' W.
300.0	Cor. No. 2 Identical with Cor. No. 1 of the Mammoth No. 5 mill-site of this survey, previously described
	Thence N. 31° 25' E.
100.0	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 3 Identical with Cor. No. 4 of the Mammoth No. 5 mill-site of this survey, previously described
	Thence S. 45° 31' E.

feet	
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Mammoth No. 7 mill-site of this survey, Cor. No. 1 of the Governor, No. 3 and Cor. No. 2 of the Governor No. 4 mill-sites, both of Survey No. 4224 B; being a
	Granite rock, 10x7 ins., 10 ins. above ground, mkd. M6-4-4225; M7-3; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northeasterly 3 feet.
	A granite rock in place, 22x32 ins., 10 ins. above ground, mkd. BR x M6-4-4225, bears N. 29° 19' W., 12.4 ft.
	A granite rock 34x69 ins., 18 ins. above ground, mkd. BR x M6-4-4225, bears S. 84° 26' E., 18.1 ft.
	Thence S. 31° 25' W.
636.2	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 1, and place of beginning.
	MAMMOTH NO. 7 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 7 mill-site
	Identical with Cor. No. 2 of the Mammoth No. 8 mill-site, Cor. No. 3 of the Gold Coin mill-site and Cor. No. 4 of the Cottonwood Extension mill-site, all of this survey,
	Set a granite rock 27x14x11 ins., 18 ins. in the ground for Cor. No. 1, mkd. M7-1-4225; M8-2; CE-4; GC-3; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northeasterly 4 feet.
	A granite rock in place, 48x52 ins., 16 ins. above ground, mkd. BR x M7-1-4225 bears N. 50° 38' W., 5.6 ft. dist.
	Cor. No. 4 Sur. No. 2582 Mammoth Number Seven lode bears S. 31° 23' W., 2232.3 ft.
	The 1/4 Sec. Cor. Between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears S. 11° 43' W., 598.9 ft. dist., previously described
	Thence N. 45° 31' W.,
100.0	Cross Gold Coin Gulch, 10 feet wide, course southerly
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Mammoth No. 6 mill-site of this survey, previously described
	Thence N. 31° 25' E.
109.0	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 3

feet	
	Identical with Cor. No. 4 of the Mammoth No. 6 mill-site of this survey, previously described
	Thence S. 45°-31' E.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Mammoth No. 8 millsite of this survey and Cor. No. 1 of the Governor No. 4 mill-site and Cor. No. 2 of the Gladiator mill-site both of Sur. No. 4224 B; being a
	Granite rock, 10x11 ins., 10 ins. above ground, mkd. M7-4-4225; M8-3; from which
	A granite rock in place, 29x39 ins., 14 ins. above ground, mkd. BR x M7-4-4225 bears N. 50° 28' E., 25.0 ft. dist.
	Thence S. 31° 25' W.
745.2	Cor. No. 1, and place of beginning.
	n. MAMMOTH NO. 8 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 8 mill-site
	Identical with Cor. No.1 of the Mammoth No. 9 mill-site, Cor. No. 2 of the Mammoth No. 1 mill-site and Cor. No. 4 of the Gold Coin mill-site, all of this survey,
	Set a granite rock, 27x11x6 ins., 18 ins. in the ground for Cor. No. 1, mkd. M8-1-4225; M9-1; M1-2; GC-4; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 3 feet
	Cor. No. 1 Sur. No. 2582 Mammoth Number Eight lode bears S. 54° 45' W., 737.7 ft. dist.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears S. 41° 44' W., 504.2 ft., dist., previously described
	Thence N. 45° 31' W.
121.0	Cross Gold Coin Gulch, 10 feet wide, course southerly
215.0	Cross Gold Coin Gulch, 10 feet wide, course easterly
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Mammoth No. 7 mill-site of this survey, previously described
	Thence N. 31° 25' E.
745.2	Cor. No. 3
	Identical with Cor. No. 4 of the Mammoth No. 7 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 4
	Identical with Cor. No. 2 of the Mammoth No. 9 mill-site of this survey and with Cor. No. 1 of the Gladiator

feet	
	mill-site and Cor. No. 2 of the Red Giant mill-site both of Sur. No. 4224 B; being a
	Granite rock, 8x14 ins., 8 ins. above the ground, mkd. M8-4-4225; M9-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet.
	A granite rock in place, 24x27 ins., 13 ins. above ground, mkd. BR x M8-4-4225 bears N. 74° 22' W., 6.5 ft.
	Thence S. 31° 25' W.
745.2	Cor. No. 1, and place of beginning.
	MAMMOTH NO. 9 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 9 mill-site,
	Identical with Cor. No. 1 of the Mammoth No. 8 mill-site of this survey, previously described, from which
	Cor. No. 1, Sur. No. 2582 Mammoth Number Nine lode bears S. 54° 45' W., 737.7 ft.
	Thence N. 31° 25' E.
745.2	Cor. No. 2
	Identical with Cor. No. 4 of the Mammoth No. 8 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 3
	Identical with Cor. No. 2 of the Mammoth No. 10 mill-site of this survey and with Cor. No. 1 of the Red Giant mill-site and Cor. No. 1 of the Mason G mill-site, both of Sur. No. 4224 B; being a
	Granite rock, 7x9 ins., 7 ins. above ground, mkd. M9-3-4225; M10-2; from which
	A granite rock in place, 34x42 ins., 30 ins. above ground, mkd. BR x M9-3-4225 bears N. 2° 30' E., 17.7 ft.
	Thence S. 31° 25' W
745.2	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 10 mill-site, Cor. No. 2 of the Mammoth No. 2 mill-site and Cor. No. 3 of the Mammoth No. 1 Mill-site, all of this survey, set a
	Granite rock, 26x11x7 ins., 19 ins. in the ground for Cor. No. 4, mkd. M9-4-4225; M10-1; M2-2; M1-3; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet
	Thence N 45° 31' W.
300.0	Cor. No. 1, and place of beginning.

feet	
	MAMMOTH NO. 10 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 10 mill-site
	Identical with Cor. No. 4 of the Mammoth No. 9 mill-site of this survey, previously described; from which
	Cor. No. 3 Sur. No. 2582 Mammoth Number Ten lode bears S. 31° 23' W. 2232.3 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R. 30 E., bears S. 73° 12' W., 574.2 ft. dist., previously described
	Thence N. 31° 25' E.
745.2	Cor. No. 2
	Identical with Cor. No. 3 of the Mammoth No. 9 mill-site of this survey, previously described.
	Thence S. 45° 31' E.
300.0	Cor. No. 3
	Identical with Cor. No. 2 of the Mammoth No. 11 mill-site of this survey and with Cor. No. 4 of the Mason G. mill-site and Cor. No. 1 of the Lexington mill-site both of Sur. No. 4224 B; being a
	Granite rock 9x9 ins., 12 ins. above ground, mkd. M10-3-4225; M11-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southerly 4 feet
	Thence S. 31° 25' W.
666.2	Cross Cottonwood Gulch, 20 feet wide, course easterly
745.2	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 11 mill-site, Cor. No. 1 of the Mammoth No. 3 mill-site, and Cor. No. 3 of the Mammoth No. 2 mill-site, all of this survey,
	Set a granite rock, 26x10x8 ins., 18 ins. in the ground for Cor. No. 4, mkd. M10-4-4225; M11-1; M3-1; M2-3; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northeasterly 3 feet.
	A granite rock in place, 26x29 ins., 8 ins. above ground, mkd. BR x M10-4-4285 bears S. 62° 21' W., 5.3 ft.
	Thence N. 45° 31' W.
68.0	Cross Cottonwood Gulch, 20 feet wide, course easterly
300.0	Cor. No. 1, and place of beginning.
	MAMMOTH NO. 11 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 11 mill-site
	Identical with Cor. No. 4 of the Mammoth No. 10 mill-site of this survey, previously described; from which

Cor. No. 3 Sur. No. 2582 Mammouth Number Eleven lode bears S. 41° 17' W., 3675.6 ft.

The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears N. 86° 41' W., 765.0 ft. dist., previously described

Thence N. 31° 25' E.

79.0. Cross Cottonwood Gulch, 20 feet wide, course easterly

745.2 Cor. No. 2

Identical with Cor. No. 3 of the Mammoth No. 10 mill-site of this survey, previously described

Thence S. 45° 31' E.

300.0 Cor. No. 3

Identical with Cor. No. 4 of the Lexington mill-site, Cor. No. 3 of the Belfast mill-site and Cor. No. 2 of the Exposition No. 12 mill-site, all of Sur. No. 4224 B, being a

Granite rock, 11x11 ins., 12 ins. above ground, mkd. M11-3-4225; from which

A monument of rocks, 3 feet high, 3 feet base, bears northeasterly 4 feet.

A granite rock in place, 18x18 ins., 10 ins. above ground, mkd. BR x M11-3-4225, bears N. 55° 11' E., 9.0 ft.

Thence S. 31° 25' W.

350.0 Cross Cottonwood Gulch, 20 feet wide, course easterly

745.2 Cor. No. 4

Identical with Cor. No. 2 of the Mammoth No. 3 mill-site of this survey and with Cor. No. 1 of the Exposition No. 12 mill-site and Cor. No. 1 of the Exposition No. 5 mill-site, both of Sur. No. 4224 B; being a

granite rock, 27x12x7 ins., 16 ins. in the ground, mkd. M11-4-4225; M3-2; from which

A monument of rocks, 3 feet high, 3 feet base, bears easterly 4 feet.

Thence N. 45° 31' W.

300.0 Cor. No. 1, and place of beginning.

LONE PINE NO. 2 MILL-SITE

Beginning at Cor. No. 1 of the Lone Pine No. 2 mill-site

Identical with Cor. No. 2 of the Lone Pine No. 1 mill-site of this survey, and situated on line 4-1 of Sur. No. 2582 Mammoth No. 1 lode,

Set a granite rock, 26x11x7 ins., 16 ins. in the ground for Cor. No. 1, mkd. LP2-1-4225; LP1-2; from which

A monument of rocks 3 feet high, 3 feet base, bears northeasterly 3 feet.

feet	
	Cor. No. 1 Sur. No. 2582 Lone Pine No. 2 lode bears S. 43° 59' W., 4444.0 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., bears S. 57° 25' E 1078.8 ft.
	Thence N. 45° 31' W.
298.6	Cor. No. 2
	Identical with Cor. No. 4 Mammoth No. 1 lode, Cor. No. 3 Cottonwood Extension lode and Cor. No. 1 Gold Coin lode all of Sur. No. 2582, being a
	Granite rock, 7 x 22 ins., 6 ins. above ground, mkd. LP2-2-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southerly 2 feet.
	Thence N. 31° 25' E.
745.2	Cor. No. 3
	Identical with Cor. No. 2 of the Mammoth No. 4 mill-site of this survey, previously described
	Thence S. 45° 31' E.
298.6	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 4 mill-site of this survey, previously described
	Thence S. 31° 25' W.
745.2	Cor. No. 1, and place of beginning.
	LONE PINE NO. 1 MILL-SITE
	Beginning at Cor. No. 1 of the Lone Pine No. 1 mill-site
	Identical with Cor. No. 1 Mammoth No. 1 lode and Cor. No. 4 Mammoth Number Eight lode both of Sur. No. 2582 and with Cor. No. 2 of the Cottonwood mill-site of this survey, being
	A granite rock, 14x19 ins., 2 ins. above ground, mkd. LP1-1-4225; C-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 2 feet.
	Cor. No. 1 Sur. No. 2582 Lone Pine No. 1 lode bears S. 49° 35' W., 2955.6 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M. bears S. 61° 55' E., 787.7 ft. dist?, previously described
	Thence N. 45° 31' W.
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Lone Pine No. 2 mill-site of this survey, previously described
	Thence N. 31° 25' E.
745.2	Cor. No. 3

feet	
	Identical with Cor. No. 1 of the Mammoth No. 4 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 5 mill-site of this survey, previously described
	Thence S. 31° 25' W.
745.2	Cor. No. 1, and place of beginning.
	COTTONWOOD MILL-SITE
	Beginning at Cor. No. 1 of the Cottonwood mill-site
	Identical with Cor. No. 2 of the Cottonwood Extension mill-site of this survey and situated on line 4-1 Sur. No. 2582 Mammoth Number Eight lode,
	Set a granite rock, 28x10x10 ins., 18 ins. in the ground for Cor. No. 1, mkd. C-1-4225; CE-2-; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 3 feet.
	Cor. No. 2 Sur. No. 2582 Cottonwood lode bears S. 65° 39' 30" W., 1553.2 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears S. 71° 31' E., 507.0 ft. dist., previously described
	Thence N. 45° 31' W.
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Lone Pine No. 1 mill-site of this survey, previously described
	Thence N. 31° 25' E.
745.2	Cor. No. 3
	Identical with Cor. No. 1 of the Mammoth No. 5 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 6 mill-site of this survey, previously described
	Thence S. 31° 25' W.
745.2	Cor. No. 1, and place of beginning.
	COTTONWOOD EXTENSION MILL-SITE
	Beginning at Cor. No. 1 of the Cottonwood Extension mill-site
	Identical with Cor. No. 1 of the Mammoth Number Eight lode and Cor. No. 1 of the Mammoth Number Nine lode, both of Survey No. 2582 and with Cor. No. 2 of the Gold Coin mill-site of

feet	this survey, being a
	Granite rock, 8x23 ins., 12 ins. above the ground, mkd. CE-1-4225; GC-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears westerly 3 feet.
	Cor. No. 3 Sur. No. 2582 Cottonwood Extension lode bears N. 45° 31' W., 1198.6 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears N. 79° 29' E., 271.4 ft. dist., previously described
	Thence N. 45° 31' W.
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Cottonwood mill-site of this survey, previously described
	Thence N. 31° 25' E.
745.2	Cor. No. 3
	Identical with Cor. No. 1 of the Mammoth No. 6 mill-site of this survey, previously decribed.
	Thence S. 45° 31' E.
200.0	Cross Gold Coin Gulch, 10 feet wide, course southerly
300.0	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 7 mill-site of this survey, previously described.
	Thence S. 31° 25' W.
32.0	Cross Gold Coin Gulch, 10 feet wide, course easterly
525.2	Cross Cottonwood Gulch, 15 feet wide, course easterly
745.2	Cor. No. 1, and place of beginning.
	GOLD COIN MILL-SITE
	Beginning at Cor. No. 1 of the Gold Coin Mill-site
	Identical with Cor. No. 1 of the Mammoth No. 1 mill-site of this survey and situated on line 1-2 Sur. No. 2582 Mammoth Number Nine lode, where I
	Set a granite rock, 27x11x6 ins., 20 ins. in the ground for Cor. No. 1, mkd. GC-1-4225; M1-1; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southwesterly 3 feet.
	Cor. No. 1 Sur. No. 2582 Gold Coin lode bears N. 45° 31' W., 1498.6 ft. dist.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M. bears N. 11° 29' E., 265.1 ft. dist., previously described
	Thence N. 45° 31' W.

feet	
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Cottonwood Extension mill-site of this survey, previously described
	Thence N. 31° 25' E.
220.0	Cross Cottonwood Gulch, 15 feet wide, course easterly
713.2	Cross Gold Coin Gulch, 10 feet wide, course easterly
745.2	Cor. No. 3
	Identical with Cor. No. 1, Mammoth No. 7 mill-site of this survey, previously described
	Thence S. 45° 31' E.
85.0	Cross Gold Coin Gulch, 10 feet wide, course easterly
179.0	Cross Gold Coin Gulch, 10 feet wide, course southerly
300.0	Cor. No. 4
	Identical with Cor. No. 1 of the Mammoth No. 8 mill-site of this survey, previously described
	Thence S. 31° 25' W.
38.0	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
334.2	Cross Cottonwood Gulch, 15 feet wide, course easterly
745.2	Cor. No. 1 and place of beginning.
	MAMMOTH NO. 1 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 1 mill-site
	Identical with Cor. No. 1 of the Gold Coin mill-site of this survey, previously described, from which
	Cor. No. 1, Sur. No. 2582 Mammoth No. 1 lode bears N. 45° 31' W., 900.0 ft.
	Thence N. 31° 25' E.
411.0	Cross Cottonwood Gulch, 15 feet wide, course easterly
707.2	Cross Gold Coin Gulch, 10 feet wide, course southeasterly
745.2	Cor. No. 2
	Identical with Cor. No. 1 of the Mammoth No. 8 mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 3
	Identical with Cor. No. 4 of the Mammoth No. 9 mill-site of this survey, previously described
	Thence S. 31° 25' W.
50.0	Cross Gold Coin Gulch, 10 feet wide, course southerly
125.2	Cross Cottonwood Gulch, 15 feet wide, course easterly

feet	
745.2	Cor. No. 4
	Identical with Cor. No. 2 Sur. No. 2582 Mammoth Number Nine lode and with Cor. No. 1 of the Mammoth No. 2 mill-site and Cor. No. 1 of the Mammoth No. 12 mill-site both of this survey, being a
	Granite rock, 12x15 ins., 6 ins. above the ground, mkd. M1-4-4225; M2-1; M12-1; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 1 and place of beginning.
	MAMMOTH NO. 2 MILL-SITE
	Beginning at Cor. No. 1 of the Mammoth No. 2 mill-site
	Identical with Cor. No. 4 of the Mammoth No. 1 mill-site of this survey, previously described; from which
	Cor. No. 4, Sur. No. 2582, Mammoth No. 2 lode bears S. 75° 16' W. 1685.7 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M. bears N. 18° 56' W., 496.8 ft. dist., previously described
	Thence N. 31° 25' E.
620.0	Cross Cottonwood Gulch, 15 feet wide, course easterly
695.2	Cross Gold Coin Gulch, 10 feet wide, course southerly
745.2	Cor. No. 2
	Identical with Cor. No. 4 of the Mammoth No. 9 mill-site of this survey, previously described
	Thence S. 45° 31' E.
232.0	Cross Cottonwood Gulch, 20 feet wide, course easterly
300.0	Cor. No. 3
	Identical with Cor. No. 4 of the Mammoth No. 10 mill-site of this survey, previously described
	Thence S. 31° 25' W.
745.2	Cor. No. 4
	Identical with Cor. No. 4 of the Mammoth No. 3 mill-site, Cor. No. 1 of the Cliff mill-site and Cor. No. 2 of the Mammoth No. 12 mill-site all of this survey,
	Set a granite rock, 26x10x9 ins., 20 ins. in the ground for Cor. No. 4, mkd. M2-4-4225; M3-4; C-1; M12-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southwesterly 3 ft.
	Thence N. 45° 31' W.
300.0	Cor. No. 1, and place of beginning.

feet

MAMMOTH NO. 3 MILL-SITE

Beginning at Cor. No. 1 of the Mammoth No. 3 mill-site

Identical with Cor. No. 4 of the Mammoth No. 10 mill-site of this survey, previously described; from which

Cor. No. 1, Sur. No. 2582 Mammoth Number 3 lode bears S. 59° 38' W., 3802.0 ft.
The ¼ Sec.Cor.between Secs.31, T.3S., R.30E., and 6,T.4 S. R.30 E.,G.& S.R.M., bears N.86° 41'W. 765 ft.dist.

Thence S. 45° 31' E.

300.0 Cor. No. 2

Identical with Cor. No. 4 of the Mammoth No. 11 mill-site of this survey, previously described

Thence S. 31° 25' W.

745.2 Cor. No. 3

Identical with Cor. No. 4 Sur. No. 4224 B Exposition No. 5 mill-site and with Cor. No. 1 of the Clifton mill-site and Cor. No. 2 of the Cliff mill-site, both of this survey, being a

Granite rock, 8x12 ins., 8 ins. above ground, mkd. M3-3-4225; C-1; C-2; from which

A monument of rocks 3 feet high, 3 feet base, bears southwesterly 3 ft.

A granite rock in place, 18x29 ins., 14 ins. above ground, mkd. BR x M3-3-4225 bears N. 50° 49' W., 23.0 ft.

A granite rock in place, 24x35 ins., 6 ins. above ground, mkd. BR x M3-3-4225 bears N. 79° 53' W 3.7 ft.

Thence N. 45° 31' W.

300.0 Cor. No. 4

Identical with Cor. No. 4 of the Mammoth No. 2 mill-site of this survey, previously described

Thence N. 31° 25' E.

745.2 Cor. No. 1, and place of beginning.

MAMMOTH NO. 12 MILL-SITE

Beginning at Cor. No. 1 of the Mammoth No. 12 mill-site

Identical with Cor. No. 4 of the Mammoth No. 1 mill-site of this survey, previously described; from which

Cor. No. 2, Sur. No. 2582 Mammoth No. 12 lode bears S. 39° 09' W., 368.1 ft.
The ¼ Sec.Cor.between Secs.31, T.3 S.,R.30 E., and 6,T.4S.,R.30 E., G.& S.R.M., bears N.18°56'W. 496.8 ft.dist.,previously described.

Thence S. 45° 31' E.

300.0 Cor. No. 2

Identical with Cor. No. 4 of the Mammoth No. 2 mill-site of this survey, previously described

Thence S. 31° 22' W.

feet	
685.4	Cross Rogge Gulch, 5 feet wide, course easterly
745.4	Cor. No. 3
	Identical with Cor. No. 4 of the Cliff mill-site, Cor. No. 1 of the Tip Top mill-site, and Cor. No. 2 of the Brown Horse mill-site, all of this survey, where I
	Set a granite rock, 27x10x8 ins., 19 ins. in the ground for Cor. No. 3, mkd. M12-3-4225; C-4; TT-1; BH-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 ft.
	Thence N. 45° 31' W.
70.0	Cross Rogge Gulch, 5 feet wide, course easterly
300.0	Cor. No. 4
	Identical with Cor. No. 1 of the Brown Horse mill-site of this survey and situated on line 2-3 Sur. No. 2582 Mammoth Number Nine lode, where I
	Set a granite rock 27x10x7 ins., 17 ins. in the ground for Cor. No. 4; mkd. M12-4-4225; BH-1; from which
	A monument of rocks 3 feet high, 3 feet base bears northerly 4 ft.
	Thence N. 31° 22' E.
745.4	Cor. No. 1 and place of beginning.
	CLIFF MILL-SITE
	Beginning at Cor. No. 1 of the Cliff mill-site
	Identical with Cor. No. 4 of the Mammoth No. 2 mill-site of this survey, previously described; from which
	Cor. No. 1, Sur. No. 1865 Cliff lode bears S. 56° 54' W. 7443.3 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears N. 28° 53' W., 776.8 ft. dist., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 3 of the Mammoth No. 3 mill-site of this survey, previously described.
	Thence S. 31° 22' W.
479.4	Cross Rogge Gulch, 5 feet wide, course easterly
745.4	Cor. No. 3
	Identical with Cor. No. 4 of the Clifton mill-site, Cor. No. 1 of the Goldenrod mill-site and Cor. No. 2 of the Tip Top mill-site, all of this survey, where I
	Set a granite rock, 26x14x9 ins., 20 ins. in the ground for Cor. No. 3, mkd. C-3; C-4; G-1; TT-2; from which

feet	
	A monument of rocks, 3 feet high, 3 feet base, bears northerly 3 feet
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Mammoth No. 12 mill-site of this survey, previously described
	Thence N. 31° 22' E.
60.0	Cross Rogge Gulch, 5 feet wide, course easterly
745.4	Cor. No. 1, and place of beginning.
	CLIFTON MILL-SITE
	Beginning at Cor. No. 1 of the Clifton mill-site
	Identical with Cor. No. 3 of the Mammoth No. 3 mill-site of this survey, previously described; from which
	Cor. No. 1 Sur. No. 1865 Clifton lode bears S. 56°38'30" W. 9653.5 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M. bears N. 33° 30' W., 1067.7 ft. dist., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 1 of the Webb City mill-site of this survey and with Cor. No. 3 of the Exposition No. 5 mill-site and Cor. No. 4 of the Exposition No. 6 mill-site, both of Sur. No. 4224 B; being a
	Granite rock, 9x12 ins., 11 ins. above the ground, mkd. C-2-4225; WC-1; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet
	Thence S. 31° 22' W.
248.0	Cross Rogge Canyon, 10 feet wide, course easterly
745.4	Cor. No. 3
	Identical with Cor. No. 4 of the Webb City mill-site, Cor. No. 1 of the Good Luck mill-site and Cor. No. 2 of the Goldenrod mill-site, all of this survey, where I
	Set a granite rock, 26x10x8 ins., 17 ins. in the ground for Cor. No. 3, mkd., C-3-4225; WC-4; GL-1; G-2; from which
	A monument of rocks 3 feet high, 3 feet base, bears southerly 4 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Cliff mill-site of this survey, previously described
	Thence N. 31° 22' E

feet	
266.0	Cross Rogge Canyon, 5 feet wide, course easterly
745.4	Cor. No. 1, and place of beginning.

WEBB CITY MILL-SITE

Beginning at Cor. No. 1 of the Webb City mill-site

Identical with Cor. No. 2 of the Clifton mill-site of this survey, previously described; from which

Cor. No. 1 Sur. No. 1865 Webb City lode bears S. 55° 20' W. 10369.6 ft.

The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M. bears N. 36° 08' W., 1362.6 ft. dist., previously described

Thence S. 45° 31' E.

174.0	Cross Rogge Canyon, 10 ft. wide, course easterly
300.0	Cor. No. 2

Identical with Cor. No. 1 of the Tom & Jerry mill-site of this survey and with Cor. No. 3 Exposition No. 6 mill-site and Cor. No. 6 Exposition No. 7 mill-site both of Sur. No. 4224 B; being a

Granite rock, 11x11 ins., 10 ins. above the ground, mkd. WC-2-4225; TJ-1; from which

A monument of rocks, 3 feet high, 3 feet base, bears southerly 3 feet.

Thence S. 31° 22' W.

745.4	Cor. No. 3

Identical with Cor. No. 4 of the Tom & Jerry mill-site, Cor. No. 4 of the Nevada mill-site and Cor. No. 2 of the Good Luck mill-site, all of this survey, where I

Set a granite rock, 27x11x9 ins., 18 ins. in the ground for Cor. No. 3, mkd. WC-3-4225; TJ-4; N-4; GL-2; from which

A monument of rocks, 3 feet high, 3 feet base, bears southwesterly 4 feet.

Thence N. 45° 31' W.

300.0	Cor. No. 4

Identical with Cor. No. 3 of the Clifton mill-site of this survey, previously described

Thence N. 31° 22' E.

497.4	Cross Rogge Canyon, 10 feet wide, course easterly
745.4	Cor. No. 1, and place of beginning.

TOM & JERRY MILL-SITE

Beginning at Cor. No. 1 of the Tom & Jerry mill-site

feet	Identical with Cor. No. 2 of the Webb City mill-site of this survey, previously described; from which
	Cor. No. 1 Sur. No. 1865 Tom & Jerry lode bears S. 57°08' 30' W., 7787.4 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B &~~ M. bears N. 37° 49' W., 1659.3 ft., dist., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 5 of Sur. No. 4224 B Exposition No. 7 mill-site, being a
	Sandstone rock, 11x15 ins., 12 ins. above ground, mkd. TJ-2-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 3 feet.
	Thence S. 31° 22' W.
580.8	Cor. No. 3 of the Chestnut mill-site and Cor. No. 4 of the Almo mill-site, both of this survey
745.4	Cor. No. 3
	Identical with Cor. No. 1 of the Nevada mill-site of this survey and situated on line 3-4 of the Almo mill-site of this survey, where I
	Set a granite rock, 27x9x8 ins., 18 ins. in the ground, for Cor. No. 3, mkd. TJ-3-4225; N-1; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southerly 4 feet.
	A granite rock in place, 26x42 ins., 14 ins. above ground, mkd. BR x TJ-3-4225 bears N. 46° 20' E., 1.9 ft.
	A granite rock in place 30x31 ins., 8 ins. above ground mkd. BR x TJ-3-4225 bears S. 10° 39' E., 5.6 ft.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Webb City mill-site of this survey, previously described
	Thence N. 31° 22' E.
745.4	Cor. No. 1, and place of beginning.
	BROWN HORSE MILL-SITE
	Beginning at Cor. No. 1 of the Brown Horse mill-site
	Identical with Cor. No. 4 of the Mammoth No. 12 mill-site of this survey, previously described; from which
	Point for Cor. No. 4 of Sur. No. 3302 Brown Horse lode bears N. 6° 55' W., 3989.4 ft.,
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and

feet	
	6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M., bears N. 11° 35' E., 1129.4 ft., previously described
	Thence S. 45° 31' E.
230.0	Cross Rogge Canyon, 5 feet wide, course easterly
300.0	Cor. No. 2
	Identical with Cor. No. 3 of the Mammoth No. 12 mill-site of this survey, previously described
	Thence S. 31° 26' W.
745.2	Cor. No. 3
	Identical with Cor. No. 4 of the Tip Top mill-site and Cor. No. 3 of the Jack Pot No. 1 mill-site, both of this survey, where I
	Set a granite rock, 28x9x7 ins., 16 ins. in the ground for Cor. No. 3, mkd. BH-3-4225; TT-4; JP1-3; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 3 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 2 of the Jack Pot No. 1 mill-site and situated on line 3-4 Sur. No. 2582 Mammoth Number Ten lode, where I
	Set a granite rock, 25x7x5 ins., 17 ins. in the ground for Cor. No. 4, mkd. BH-4-4225; JP1-2; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet.
	Thence N. 44° 30' E.
3.6	Cor. No. 5
	Identical with Cor. No. 3 Mammoth Number Ten lode and Cor. No. 3 Mammoth No. 9 lode, both of Sur. No. 2582; being a
	Granite rock, 8x15 ins., 10 ins. above ground, mkd. BH-5-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southeasterly 3 feet.
	Thence N. 31° 22' E.
635.0	Cross Rogge Canyon, 5 feet wide, course easterly
741.7	Cor. No. 1, and place of beginning.

TIP TOP MILL-SITE

	Beginning at Cor. No. 1 of the Tip Top Millsite
	Identical with Cor. No. 3 of the Mammoth No. 12 mill-site of this survey, previously described, from which
	Cor. No. 1 Sur. No. 2782 Tip Top lode bears S. 63° 29' 30" W. 8207.7 ft.

feet	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M., bears N. 0° 33' E., 1316.7 ft., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 3 of the Cliff mill-site of this survey, previously described
	Thence S. 31° 26' W.
745.2	Cor. No. 3
	Identical with Cor. No. 4 of the Goldenrod mill-site of this survey, where I
	Set a granite rock, 26x11x7 ins., 16 ins. in the ground for Cor. No. 3, mkd. TT-3-4225; G-4; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southerly 3 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Brown Horse mill-site of this survey, previously described
	Thence N. 31° 26' E.
745.2	Cor. No. 1, and place of beginning.
	GOLDENROD MILL-SITE
	Beginning at Cor. No. 1 of the Goldenrod mill-site
	Identical with Cor. No. 3 of the Cliff mill-site of this survey, previously described; from which
	Cor. No. 1, Sur. No. 1865 Goldenrod lode bears S. 63° 57' W., 7675.2 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R 30 E., G. & S. R. ~~B. &~~ M. bears N. 7° 31' W., 1540.1 ft., dist., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 3 of the Clifton mill-site of this survey, previously described
	Thence S. 31° 26' W
745.2	Cor. No. 3
	Identical with Cor. No. 4 of the Good Luck mill-site of this survey, where I
	Set a granite rock 25x10x8 ins., 15 ins. in the ground for Cor. No. 3, mkd. G-3-4225; GL-4; from which
	A monument of rocks, 3 feet high, 3 feet base, bears westerly 3 feet.
	A granite rock in place, 24x34 ins., 10 ins. above ground, mkd. BR x G-3-4225, bears N. 45° 31' W.

feet	
	13.9 ft.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Tip Top mill-site of this survey, previously described
	Thence N. 31° 26' E.
745.2	Cor. No. 1, and place of beginning.
	GOOD LUCK MILL-SITE
	Beginning at Cor. No. 1 of the Good Luck mill-site
	Identical with Cor. No. 3 of the Clifton mill-site of this survey, previously described, from which
	Cor. No. 1 Sur. No. 1865 Good Luck lode bears S. 61° 45' W., 7575.0 ft.
	The 1/4 Sec. Cor. between Secs. 31, T. 3 S., R. 30 E., and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M., bears N. 13° 27' W., 1786.0 ft., previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 2
	Identical with Cor. No. 3 of the Webb City mill-site of this survey, previously described
	Thence S. 31° 26' W.
745.2	Cor. No. 3
	Situated on line 3-4 of the Nevada mill-site of this survey, where I
	Set a granite rock, 31x9x7 ins., 16 ins. in the ground for Cor. No. 3, mkd. GL-3-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears southwesterly 3 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 4
	Identical with Cor. No. 3 of the Goldenrod mill-site of this survey, previously described
	Thence N. 31° 26' E.
745.2	Cor. No. 1 and place of beginning.
	NEVADA MILL-SITE
	Beginning at Cor. No. 1 of the Nevada mill-site
	Identical with Cor. No. 3 of the Tom & Jerry mill-site of this survey, previously described; from which
	Cor. No. 1 Sur. No. 1865 Nevada lode bears S. 60° 43' W., 8696.8 ft.

feet	
	The 1/4 Sec. Cor. between Secs. 5 and 6, T. 4 S., R. 30 E., G. & S. R. ~~B. &~~ M., bears S 75° 13' E., 1852.2 ft., being a prophyry rock 6x8 ins., 7 ins. above ground mkd. 1/4 on west face.
	Thence S. 31° 22' W.
543.2	Cor. No. 2
	Identical with Cor. No. 3 of the Almo mill-site of this survey and situated on the south line of the SW 1/4 NE 1/4 of Sec. 6, T. 4 S., R. 30 E., where I
	Set a granite rock 27x10x9 ins., 17 ins. in the ground for Cor. No. 2, mkd. N-2-4225; A-3; from which
	The orig.loc. for southeast corner brs. S. 31° 22' W. 202 ft.,being a monument of rocks 3 ft. high, 3 ft. base.
	A monument of rocks, 3 feet high, 3 foot base, bears westerly 3 feet.
	A granite rock in place, 19x41 ins., 10 ins. above ground, mkd. BR x N-2-4225 bears S. 89° 46' E., 13.5 ft.
	Thence N. 89° 46' W.
342.4	Cor. No. 3
	Situated on the south line of the SW 1/4 NE 1/4 of Sec. 6, T. 4 S., R. 30 E.
	Set a granite rock, 26x9x7 ins., 18 ins. in the ground for Cor. No. 3, mkd. N-3-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears westerly 3 feet.
	A granite rock in place, 22x20 ins., 18 ins. above ground, mkd. BR x N-3-4225 bears N. 31° 26' E., 19.0 ft.
	Thence N. 31° 26' E.
43.1	Cor. No. 3 of the Good Luck mill-site of this survey
788.3	Cor. No. 4
	Identical with Cor. No. 3 of the Webb City mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 1, and place of beginning.
	CHESTNUT MILL-SITE
	Beginning at Cor. No. 1 of the Chestnut mill-site
	~~Identical with Cor. No. 3 of the Jack-Pot No. 2 mill-site of this survey, and~~ situated on the west line of the SE 1/4 NE 1/4 of Sec. 6, T. 4 S., R. 30 E., where I
	Set a granite rock, 28x10x7 ins., 16 ins. in the ground for Cor. No. 1, mkd. C-1-4225; ~~JPR 3;~~ from which
	The orig. loc. for the northeast corner brs. N. 31° 22' E. 415.2 ft., being a mon. of rocks 3 ft. high, 3 ft. base.
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 4 feet.
	Cor. No. 1 Sur. No. 1865 Chestnut lode bears S. 53° 25' W., 8099.8 ft.
	The 1/4 Sec.Cor.between Secs. 5 and 6, T.4 S.,R.30 E., G.& S.R.M.,bears S.62° 36' E. 1486.6 ft.,previously described.

feet	
	Thence S. 31° 22' W.
47.8	Cor. No.4 Jack Pot No.2 mill-site of this survey.
329.8	Cor. No. 2.
	Identical with Cor. No.1 of the Almo mill-site of this survey and situated on line 3-4 of the Jack Pot No.2 mill-site of this survey, where I set a
	Granite rock, 10x26x25 ins., 18 ins. in the ground for Cor. No.2, mkd. C-2-4225: A-1, from which
	A monument of rocks, 3 feet high, 3 feet base, bears northerly 3 feet.
	Thence N. 45° 31' W.
300.0	Cor. No. 3.
	Identical with Cor. No.4 of the Almo mill-site of this survey, and situated on line 2-3 of the Tom & Jerry mill-site of this survey, where I set a
	Granite rock, 27x12x8 ins., 17 ins. in the ground for Cor.No.3, mkd. C-3-4225; A-4; from which
	A monument of rocks, 3 feet high, 3 feet base, bears easterly 3 feet.
	Thence N. 31° 22' E.
580.8	Cor. No.2 of the Tom & Jerry mill-site of this survey and Cor. No.5 of Sur. No. 4224 B Exposition No. 7 mill-site.
745.0	Cor. No.4.
	Identical with Cor. No.4 of Sur. No. 4224 B Exposition No. 7 mill-site, and situated on the west line of the SE¼ NE¼ of Sec. 6, T. 4 S., R. 30 E., G.& S.R.M., at S. 0° 13' W. 64.7 ft. from the center of the NE¼ said Sec. 6.
	Granite rock, 9x9 ins., 9 ins. above the ground, mkd. C-4-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northerly 3 feet.
	Thence S. 0° 13' W.
564.7	Cor. No. 1 and place of beginning.
	ALMO MILL-SITE
	Beginning at Cor. No.1 of the Almo mill-site.
	Identical with Cor. No.2 of the Chestnut mill-site of this survey, previously described, from which
	Cor. No. 1, Sur. No. 1865, Almo lode, bears S. 58° 44' W. 7803.7 ft.
	The ¼ Sec. Cor. between secs. 5 and 6, T. 4 S., R. 30 E., G.& S.R.M., bears S. 74° 54' E. 1544.9 ft., previously described.
	Thence S. 31° 22' W.
463.2	Cor. No.2.
	Identical with Cor. No.3 of the Jack Pot No.2 mill-site of this survey and situated on the north line of the SE¼ of Sec. 6, T. 4 S., R. 30 E., where I set a
	Granite rock, 26x7x6 ins., 17 ins. in the ground for Cor. No.2, mkd. A-2-4225; JP2-3-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 4 feet.
	Orig. location for the southeast corner bears S. 31° 22' W. 282 ft., being a mound of rocks 3 feet high, 3 feet base.
	Thence N. 89° 46' W.

feet	
341.3	Cor. No.3. Identical with Cor. No.2 of the Nevada mill-site of this survey, previously described.
	Thence N. 31° 22' E.
543.2	Cor. No.1 of the Nevada mill-site and Cor. No.3 of the Tom & Jerry mill-site, both of this survey.
707.8	Cor. No. 4. Identical with Cor. No.3 of the Chestnut mill-site of this survey, previously described.
	Thence S. 45° 31' E.
300.0	Cor. No. 1, and place of beginning.
	JACK POT NO. 2 MILL SITE.
	Beginning at Cor. No.1 of the Jack Pot No.2 Mill-site. Situated on the west line of the SE¼ NE¼ of Sec. 6, T.4 S., R. 30 E., at N. 0° 13' E. 113.85 ft. from the SW Cor. said SE¼ NE¼. Set a granite rock, 28x10x6 ins., 18 ins. in the ground for Cor. No. 1, mkd. JP2-1-4225; from which The ¼ Sec. Cor. of Secs. 5 and 6, T. 4 S., R. 30 E., G.& S.R.M., bears S. 84° 51' E. 1327.3 ft., previously described. Cor. No.1, Survey No. 1865 Jack Pot No.2 lode, bears S. 54° 09' W. 8257.9 ft. A monument of rocks, 3 ft. high, 3 ft. base, bears ~~north~~-northeasterly 3 ft.
	Thence S. 31° 22' W.
133.0	Cor. No.2. Situated on the south line of the NE¼ of Sec. 6, T. 4 S., R. 30 E., at N.89° 46'W. 68.8 ft. from the SW Cor. SE¼NE¼ said Sec. 6. Set a porphyry rock, 29x10x5 ins., 20 ins. in the ground for Cor. No.2, mkd. JP2-2-4225; from which A monument of rocks, 3 ft. high, 3 ft. base, bears northwesterly 3 ft. The original location for the southeast corner bears S. 31° 22' W. 244.56 ft., being a monument of rocks, 3 ft. high, 3 ft. base.
	Thence N. 89° 46' W.
341.4	Cor. No.3. Identical with Cor. No.2 of the Almo Mill Site of this survey.
	Thence N. 31° 22' E.
463.20	Cor. No.1 of the Almo Mill-site and Cor. No.2 of the Chestnut Mill-site, both of this survey.
745.4	Cor. No. 4. Situated on line 1-2 of the Chestnut Mill-site of this survey, where I Set a granite rock, 28x12x7 ins., 19 ins. in the ground for Cor. No.4, mkd. JP2-4-4225; from which A monument of rocks 3 ft. high, 3 ft. base, bears westerly 3 ft.
	Thence S. 45° 31' E.
34.38	Cor. No.5. Situated on west line of the SE¼ NE¼ of Sec. 6, T.4 S., R. 30 E., where I Set a quartzite rock 27x11x7 ins., 18 ins. in the ground for Cor.No.5; mkd. JP2-5-4225; from which A monument of rocks, 3 ft.high, 3 ft.base, bears southeasterly 3 ft. The original location for the northeast corner bears S. 45° 31' E. 265.62 ft., being a monument of rocks 3 ft. high, 3 ft.base.

feet	
	Thence S. 6° 13' W.
500.2	Cor. No. 1, and place of beginning.
	JACK POT NO. 1 MILL-SITE
	Beginning at Cor. No. 1 of the Jack Pot No. 1 mill-site
	Situated on line 1-4 of Sur. No. 2582 Mammoth Number Ten lode where I
	Set a granite rock, 30x10x9 ins., 18 ins. in the ground for Cor. No. 1, mkd. JP1-1-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northeasterly 4 feet
	A granite rock in place, 64x71 ins., 41 ins. above ground, mkd. BR x JP1-1-4225 bears S. 17° 58' W., 3.95 ft.
	A granite rock in place, 27x45 ins., 16 ins. above ground, mkd. BR x JP1-1-4225, bears N. 43° 30' W., 14.0 ft.
	Cor. No. 1 Sur. No. 1865 Jack Pot No. 1 lode bears S. 40° 58' 30" W. 5136.7 ft.
	The 1/4 Sec. Cor. between Secs. 6, T. 4 S., R. 30 E., and 1, T. 4 S., R. 29 E., G. & S. R. ~~B. &~~ M., bears S. 77° 01' W., 1550.9 ft. being a granite rock 6x8 ins., 5 ins. above, firmly set and marked as described in the official records.
	Thence N. 44° 30' E
238.0	West bank of Colorado Gulch, 50 feet wide, course southeasterly
726.0	Cor. No. 2
	Identical with Cor. No. 4 of the Brown Horse mill-site of this survey, previously described
	Thence S. 45° 31' E.
300.0	Cor. No. 3
	Identical with Cor. No. 3 of the Brown Horse mill-site of this survey, previously described
	Thence S. 44° 30' W.
683.0	Witness corner for Cor. No. 4, being a
	Granite rock in place, 28x51 ins., 24 ins. above ground mkd. WC-JP1-4-4225; from which
	A monument of rocks 3 feet high, 3 feet base, bears southerly 4 feet
698.3	east bank of Colorado Gulch, course southerly
726.0	Cor. No. 4, falls in center of Colorado gulch and permanent corner impracticable
	Thence N. 45° 31' W. (From true corner point)
23.0	West bank of Colorado Gulch, course southerly
30.7	Witness corner for Cor. No. 4, being a

feet	
	Granite rock in place, 28x38 ins., 11 ins. above ground mkd. WC-JP1-4-4225; from which
	A monument of rocks, 3 feet high, 3 feet base, bears northwesterly 4 feet.
300.0	Cor. No. 1, and Place of beginning.

AREAS.

	acres
Total area, Almo Mill-site - - - - - - - - - -	3.927
Total area, Brown Horse mill-site - - - - -	4.993
Total area, Chestnut mill-site - - - - - - -	3.604
Total area, Cliff mill-site - - - - - - - - -	5.000
Total area, Clifton mill-site - - - - - - -	5.000
Total area, Cottonwood mill-site - - - - - -	4.999
Total area, Cottonwood Extension mill-site -	4.999
Total area, Gold Coin Mill-site - - - - - -	4.999
Total area, Goldenrod Mill-site - - - - - -	5.000
Total area, Good Luck Mill-site - - - - - -	5.000
Total area, Jack Pot No. 1 mill-site - - - -	5.000
Total area, Jack Pot No. 2 mill-site - - - -	3.088
Total area, Lone Pine No. 1 mill-site - - -	4.999
Total area, Lone Pine No. 2 mill-site - - -	4.976
Total area, Mammoth No. 1 mill-site - - - -	4.999
Total area, Mammoth No. 2 mill-site - - - -	4.999
Total area, Mammoth No. 3 Mill-site - - - -	4.999
Total area, Mammoth No. 4 mill-site - - - -	4.976
Total area, Mammoth No. 5 Mill-site - - - -	4.999
Total area, Mammoth No. 6 Mill-site - - - -	4.999
Total area, Mammoth No. 7 mill-site - - - -	4.999
Total area, Mammoth No. 8 mill-site - - - -	4.999
Total area, Mammoth No. 9 mill-site - - - -	4.999
Total area, Mammoth No. 10 Mill-site - - - -	4.999
Total area, Mammoth No. 11 Mill-site - - - -	4.999
Total area, Mammoth No. 12 Mill-site - - - -	5.000
Total area, Nevada Mill-site - - - - - - - -	4.472
Total area, Tip Top Mill-site - - - - - - -	5.000
Total area, Tom & Jerry Mill-site - - - - - -	5.000
Total area, Webb City Mill-site - - - - - - -	5.000

LOCATION

This survey is located in the S½ Sec. 31, T. 3 S., R. 30 E., and the N½ Sec. 6, T. 4 S., R. 30 E., G. & S.R.M., Arizona.

All of the corners of the millsites of this survey are identical with the location with the exception of the S.E.Cor. of the Nevada, the S.E.Cor. of the Almo, the S.E. and N.E. Cors. of the Jack Pot No. 2, and the N.E.Cor. of the Chestnut.

OTHER CORNER DESCRIPTIONS.

Sur. No. 1865; Almo lode; Cor. No.1 is a pine post, firmly set and properly marked.
Chestnut lode; Cor. No.1 is a pine post, firmly set and properly marked.
Cliff lode; Cor. No.1 is a pine post, firmly set and properly marked.
Clifton lode; Cor. No.1 is a X on a cliff.
Golden Rod lode; Cor. No.1 is a pine post firmly set and properly marked.
Good Luck lode; Cor. No.1 is a pine post, firmly set and properly marked.
Jack Pot No.1 lode; Cor. No. 1 is a pine post firmly set and properly marked.
Jack Pot No.2 lode; Cor. No.1 is a pine post, firmly set and properly marked.
Nevada lode; Cor. No.1 is a pine post, firmly set and properly marked.
Tom & Jerry lode; Cor. No.1 is a pine post, firmly set and properly marked.
Webb City lode; Cor. No.1 is a pine post, firmly set and properly marked.

Sur. No. 2582;
Cottonwood lode; Cor. No.2 is a granite rock, firmly set and properly marked. Line 2-3 was found to be S. 44° 30' W. 1495.6 ft. instead of S. 44° 29' W. 1500 ft.
Cottonwood Extension lode; Cor. No.3 is a granite rock, firmly set and properly marked. Line 4-3 was found to be S. 31° 22' W. 1487.1 ft. instead of S. 31° 21' W. 1484 ft.
Gold Coin lode; Cor. No.1 is a granite rock, firmly set and properly marked. Line 4-1 was found to be 1275 ft. instead of 1274.1 ft. as approved.
Lone Pine No.1 lode; Cor. No.1 is a granite rock, firmly set and properly marked.
Lone Pine No.2 lode; Cor. No.1 is a granite rock, firmly set and properly marked.
Mammoth No.1 lode; Cor. No.1 is a granite rock, firmly set and properly marked. Line 1-2 was found to be S. 31° 22' W. 1487.1 ft. instead of S. 31° 20' W. 1484.1 ft. as approved.
Mammoth Number Two lode; Cor. No.4 is a granite rock, firmly set and properly marked.
Mammoth Number 3 lode; Cor. No.1 is a granite rock, firmly set and properly marked.
Mammouth No.4 lode; Cor. No.1 is a granite rock, firmly set and properly marked.
Mammouth No.5 lode; Cor. No.1 is a granite rock, firmly set and properly marked.
Mammouth Number Six lode; Cor. No.4 is a granite rock, firmly set and properly marked.
Mammoth Number Seven lode; Cor. No.4 is a granite rock in place properly marked.
Mammoth Number Eight lode; Cor. No.1 is a granite rock, firmly set and properly marked. Line 1-2 was found to be S. 31° 22' W. 1487.1 ft. instead of S. 31° 19' W. 1484.2 ft., and line 4-1 was found to be 600 ft. instead of 599.4 ft. as approved.
Mammoth Number Nine lode; Cor. No.1 is a granite rock, firmly set and properly marked. Line 1-2 was found to be 600 ft. instead of 599.4 ft. as approved. Line 2-3 was found to be 1487.1 ft. instead

1483.9 ft. as approved.

Mammoth Number Ten lode; Cor. No.3 is a granite rock, firmly set and properly marked. Line 3-4 was found to be 1495.6 ft. instead of 1500 ft. as approved, and line 2-3 was found to be 600 ft. instead of 598 ft. as approved.

Mammouth Number Eleven lode; Cor. No.3 is a granite rock, firmly set and properly marked.

Mammouth No.12 lode; Cor. No.2 is a granite rock in place, properly marked.

Other corners of Sur.No.2582, identical with corners of this survey, are properly marked.

Survey No. 2782; Tip Top lode; Cor. No.1 is a pine post, firmly set and properly marked.

Survey No. 3302; Brown Horse lode; Cor. No.4 was not set. Witness corner as found is the north face of a granite ledge 4x5 ft., marked WC X 3302 BH-4.

Survey No. 4224 B: all corners referred to are properly marked with the claim initial and the survey and corner numbers.

The point for the center of Sec. 6, T. 4 S., R. 30 E., was determined and marked on the ground by making a survey from the W$\frac{1}{4}$ Sec. Cor. to the E $\frac{1}{4}$ Sec. Cor., and from the N $\frac{1}{4}$ Sec. Cor. to the S$\frac{1}{4}$ Sec. Cor. of this section. The line from the N$\frac{1}{4}$ Sec. Cor. to the S$\frac{1}{4}$ Sec. Cor. was found to be S. 0° 13' W. The north half of the west line was found to be N. 0° 12' E. 2614.6 ft., and the north half of the east line to be N. 0° 13' E. 2617 ft. This would make the east line of the SE$\frac{1}{4}$ NE$\frac{1}{4}$ N. 0° 13' E. 1308.5 ft. The east half of the north line of Sec. 6 was found to be S. 89° 43' E. 2644.8 ft., and the south line of the NE$\frac{1}{4}$ to be S. 89° 46' E. 2644.8 ft. The south line of the SE$\frac{1}{4}$ NE$\frac{1}{4}$ would then be S. 89° 46' E. 1322.4 ft. The north line would be S. 89° 44' 30" E. 1322.4 ft., and the west line N. 0° 13' E. 1308.2 ft.

4-685

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Ralph L. Motz Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of H. I. Grimes

known as the (see list on other side) millsites and showing the respective capacities in which they acted.

Irvan Welch, *Chainman.*

, *Chainman.*

Ira Mc Loy, *Axman.*

, *Flagman.*

FINAL OATHS OF ASSISTANTS

We, Irvan Welch and Ira Mc Loy, do solemnly swear that we assisted Ralph L. Motz, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of H. I. Grimes

known as the (see list on other side) mill-sites, represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.

x Irvan Welch, *Chainman.*

, *Chainman.*

x Ira McLoy, *Axman.*

, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 20th day of October, 19 39

H. Earl Rogge
Notary Public, in and for the County of Greenlee, ~~State of Arizona.~~
My commission expires Dec. 27-1942

6—1043 U. S. GOVERNMENT PRINTING OFFICE

ALMO, BROWN HORSE, CHESTNUT, CLIFF, CLIFTON, COTTONWOOD, COTTONWOOD EXTENSION, GOLD COIN, GOLDENROD, GOOD LUCK, JACK POT NO. 1, JACK POT NO. 2, LONE PINE NO. 1, LONE PINE NO. 2, MAMMOTH NO. 1, MAMMOTH NO. 2, MAMMOTH NO. 3, MAMMOTH NO. 4, MAMMOTH NO. 5, MAMMOTH NO. 6, MAMMOTH NO. 7, MAMMOTH NO. 8, MAMMOTH NO. 9, MAMMOTH NO. 10, MAMMOTH NO. 11, MAMMOTH NO. 12, NEVADA, TIP TOP, TOM & JERRY, and WEBB CITY mill-sites.

4-686

DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATH OF U. S. MINERAL SURVEYOR

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated July 25, 1939, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the mining claim of H. I. Grimes, known as the (see list on other side) mill-sites, situate in Greenlee Gold Mountain Mining District, Greenlee County, Arizona, in Sections 31 & 6, Township Nos 3 & 4 S., Range No. 30 E., G&S.R.M. and designated as Survey No. 4225, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
(U. S. Mineral Surveyor)

Subscribed and sworn to by the said Ralph L. Motz U. S. Mineral Surveyor, before me H. Earl Rogge, Notary Public this 20th day of October, 1939

H. Earl Rogge
Notary Public, in and for the County of Greenlee, State of Arizona.
My. commission expires Dec. 27-194

ARMO, BROWN HORSE, CHESTNUT, CLIFF, CLIFTON, COTTONWOOD, COTTONWOOD EXTENSION, GOLD COIN, GOLDENROD, GOOD LUCK, JACK POT NO. 1, JACK POT NO. 2, LONE PINE NO. 1, LONE PINE NO. 2, MAMMOTH NO. 1, MAMMOTH NO. 2, MAMMOTH NO. 3, MAMMOTH NO. 4, MAMMOTH NO. 5, MAMMOTH NO. 6, MAMMOTH NO. 7, MAMMOTH NO. 8, MAMMOTH NO. 9, MAMMOTH NO. 10, MAMMOTH NO. 11, MAMMOTH NO. 12, NEVADA, TIP TOP, TOM & JERRY, and WEBB CITY mill-sites.

4—688

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

United States
Department of the Interior
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

September 18, 19 40

I, Office Cadastral Engineer at Phoenix, Arizona do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of H. I. Grimes known as the (see list on other side) millsites situate in Greenlee Gold Mountain Mining District Greenlee County Arizona in Section s 31 & 6, Township No. 3 & 4 S., Range No. 30 E., G.& S.R.M., and designated as Survey No. 4225, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

~~I further certify that Five Hundred Dollars worth of labor has been expended or improvements~~ made upon, or for the benefit of, each location embraced in said mining claim by claimant _____ or _____ grantors, and that said improvements consist of _____

and that no portion of said labor or improvements has been included in the estimate of expenditures ~~upon any other claim.~~

I further certify that the plat thereof, filed in the District Land Office at Phoenix, Arizona is correct and in conformity with the foregoing Field Notes.

Sherman C. Fiske
Office Cadastral Engineer.

U. S. GOVERNMENT PRINTING OFFICE 6—8053

Almo, Brown Horse, Chestnut, Cliff, Clifton, Cottonwood, Cottonwood Extension, Gold Coin, Goldenrod, Good Luck, Jack Pot No.1, Jack Pot No.2, Lone Pine No.1, Lone Pine No.2, Mammoth No.1, Mammoth No.2, Mammoth No.3, Mammoth No.4, Mammoth No.5, Mammoth No.6, Mammoth No.7, Mammoth No.8, Mammoth No.9, Mammoth No.10, Mammoth No.11, Mammoth No.12, Nevada, Tip Top, Tom & Jerry, and Webb City

4—687

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,
September 18, 19 40

I, Office Cadastral Engineer at Phoenix, Arizona, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of H. I. Grimes, known as the (See list on other side) millsites situate in Greenlee Gold Mountain mining district, Greenlee County, Arizona in Sections 31 and 6, Township No. 3 & 4 S., Range No. 30 E., G.& S.R.M., designated as Survey No. 4225 executed by Ralph L. Motz, Mineral Surveyor, August 1 - October 5, 1939, under my instructions dated July 25, 19 39, have been critically examined and the necessary corrections and explanations made, and the said Field Notes and Return, and the Survey they describe, are hereby approved. The certified copy of the location certificate filed by the applicant for survey is on file in this office and a true copy of said certified copy of said location certificate is included and made a part of the transcript of the field notes.

Sherman C. Fiske
Office Cadastral Engineer.

6—7131 U. S. GOVERNMENT PRINTING OFFICE

Almo, Brown Horse, Chestnut, Cliff, Clifton, Cottonwood, Cottonwood Extension, Gold Coin, Goldenrod, Good Luck, Jack Pot No. 1, Jack Pot No. 2, Lone Pine No. 1, Lone Pine No. 2, Mammoth No. 1, Mammoth No. 2, Mammoth No. 3, Mammoth No. 4, Mammoth No. 5, Mammoth No. 6, Mammoth No. 7, Mammoth No. 8, Mammoth No. 9, Mammoth No.10, Mammoth No.11, Mammoth No.12, Nevada,Tip Top, Tom & Jerry, and Webb City

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

9605 (956)
M.S. 4225

NOTICE OF CANCELLATION OF MINERAL SURVEY

The ALMO, BROWN HORSE, CHESTNUT, CLIFF, CLIFTON, COTTONWOOD, COTTONWOOD EXTENSION, GOLD COIN, GOLDENROD, GOOD LUCK, JACK POT NO.1, JACK POT No.2, LONE PINE NO.1, LONE PINE No.2, MAMMOTH NO.1, MAMMOTH NO.2, MAMMOTH NO.3, MAMMOTH NO.4, MAMMOTH NO.5, MAMMOTH NO.6, MAMMOTH NO.7, MAMMOTH NO.8, MAMMOTH NO.9, MAMMOTH NO.10, MAMMOTH NO.11, MAMMOTH NO.12, NEVADA, TOM & JERRY, WEBB CITY, and TIP TOP mill sites, Mineral Survey No. 4225, located in sections 31 and 6, Townships 3 and 4 South, Range 30 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"ALMO, BROWN HORSE, CHESTNUT, CLIFF, CLIFTON, COTTONWOOD, COTTONWOOD EXTENSION, GOLD COIN, GOLDENROD, GOOD LUCK, JACK POT NO.1, JACK POT No.2, LONE PINE NO.1, LONE PINE No.2, MAMMOTH NO.1, MAMMOTH NO.2, MAMMOTH NO.3, MAMMOTH NO.4, MAMMOTH NO.5, MAMMOTH NO.6, MAMMOTH NO.7, MAMMOTH NO.8, MAMMOTH NO.9, MAMMOTH NO.10, MAMMOTH NO.11, MAMMOTH NO.12, NEVADA, TOM & JERRY, WEBB CITY, and TIP TOP mill sites, M.S. 4225, were canceled April 20, 2009, by memo 9605 (956) M.S. 4225, which is now a part of the original field notes."

April 20, 2009
Date

Stephen H. Hansen
Chief Cadastral Surveyor of Arizona