

MINERAL SURVEY No. 3887

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Charles B. Behr

KNOWN AS THE

Grand Mogul and Grand Mogul Nos. 2, 3, 4, 5, 6, 7 Lodes

Silverbell Mining District,

Pima County, Arizona

Sections 16 & 17., Township 11 South, Range 8 East, G. & S.R. B. & M.

Surveyed under instructions dated February 23rd, 1923.

by Paul E. Fernald U. S. Mineral Surveyor.

Claim located See Location Notices attached, 19

Survey commenced February 25th., 1923.

Survey completed March 2nd., 1923.

Address of claimant Chas. B. Behr, 343 Title Ins. Bldg. Los Angeles, Calif.

DATES OF AMENDED LOCATIONS.

See Location Notices Attached.

6-822

Address of Claimant's Attorney:-

John H. Martin, Atty. Tucson, Ariz.

U. S. MINERAL SURVEY NO. 3887.

FEET.	GRAND MOGUL Lode.
	Beginning at Cor. No.1,
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 1 G.M.
	Whence:- the west $\frac{1}{2}$ Cor. Section 16, T 11 S, R 8 E, G & S.R.B.& M. bears N $13^{\circ} 37' W$, 511.01 feet.
	Thence S $75^{\circ} 18' E$
99.00	Crosses center wash 40 feet wide, running N.- N.W.
300.00	South end center monument - 4x4 post in mound of stones. Post 4 feet above ground.
600.00	Cor. No. 2.
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 2 G.M.
	Whence Bearing Tree, a 7" Palo Verde scribed X B.T. 3887. bears S $43^{\circ} 55' E$, 19.70 feet.
	Thence N $14^{\circ} 42' E$
132.00	Crosses center 40 foot sand wash running N.- N.W.
658.00	Crosses center camp road running E. to N.
1204.00	Crosses center Silverbell - Tucson road running E.
1500.00	Cor. No.3.
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 3 G.M.
	Whence bearing tree, a 5" Palo Verde scribed X B.T. 3887, bears S $47^{\circ} 40' W$, 12.99 feet.
	Thence N $75^{\circ} 18' W$
300.00	North End Center monument, a 4x4 post 4 feet above ground set in mound of stones.
375.00	Cross center small chanel of sand wash, disappearing in sand, course to N.
600.00	Cor. No. 4.
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S. No. 3887, 4 G.M.

	Thence S 14° 42' W
780.00	Crosses center Tucson - Silverbell road, course S.W.-N.E.
906.00	Crosses center camp road, course E & W.
1297.00	Crosses center 40' foot sand wash, course N.W.
1500.00	Cor. No.1, the point of beginning.
	<u>GRAND MOGUL NO. 2 Lode.</u>
	Beginning at Cor. No.1, identical with Cor.No.4 Grand Mogul Lode, this survey, heretofore described. Cap on pipe additionally stamped 1 G.M.No.2, for this Lode.
	Whence the W. $\frac{1}{4}$ Cor. Section 16, T 11 S, R 8 E, G. & S.R. B. & M., bears S 27° 42' W, 1077.78 feet.
	Thence S 75° 18' E
225.00	Cross center small channel of sand wash, disappearing in sand to N.
300.00	South End Center Monument, identical with N. End Center Grand Mogul Lode, this survey, heretofore described.
600.00	Cor. No.2, identical with Cor. No. 3, Grand Mogul Lode, this survey, heretofore described (with B.T.). Cap on pipe additionally stamped 2 G.M.No.2, for this Lode.
	Thence N 22° 29' E
1500.00	Cor.No.3.
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No.3887, 3 G.M.No.2.
	Whence: the N $\frac{1}{4}$ Cor. Sec. 16, T 11 S, R 8 E, G. & S.R.B. & M bears N 65° 8' E, 1082.07 feet.
	Thence N 75° 18' W
300.00	North End Center Monument - a 4x4 post 4 feet above ground.
600.00	Cor. No. 4.
	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 4 G.M.No.2:
	Whence: the N.W.Cor. Section 16, T 11 S, R 8 E, G. & S.R.B. & M..bears N 74° $6\frac{1}{2}$ ' W, 1116.90 feet.
	Thence S 22° 29' W.
1500.00	Cor. No.1, the point of beginning.

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GRAND MOGUL NO. 3 Lode.

Beginning at Cor. No. 1, identical with Cor. No. 1 Grand Mogul Lode, this survey, heretofore described. Cap on pipe additionally stamped 1 G.M.No.3 for this Lode.

Whence: the W. $\frac{1}{4}$ Cor. of Section 16, T 11 S, R 8 E, G. & S. R. B. & M., bears N 13 37' W, 511.01 feet.

Thence S 75° 18' E

- 99.00 Crosses center wash 40 feet wide, running N.- N.W.
- 300.00 North end center monument - 4x4 post 4 feet above ground in monument of stones.
- 600.00 Cor. No. 2, identical with Cor. No. 2 Grand Mogul Lode, this survey, heretofore described with B.T. Cap on pipe additionally stamped 2 G.M.No.3 for this lode.
- Thence S 14° 42' W
- 1413.00 Crosses center 40 foot sand wash running N.- N.E.
- 1500.00 Cor. No. 3.
- A 1" iron pipe 4 $\frac{1}{2}$ feet long with claw base, set 1 $\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No.3887, 3 G.M.No.3.
- Thence N 75° 18' W
- 21.00 Crosses center 40 foot sand wash running N.- N.E.
- 300.00 South end center monument - 4x4 post 4 feet above ground in monument of stones.
- 600.00 Cor. No. 4.
- A 1" iron pipe 4 $\frac{1}{2}$ feet long with claw base, set 1 $\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 4 G.M.No.3.
- Thence N 14° 42' E
- 1055.00 Crosses center 30 foot sand wash at curve N.E. to E.
- 1161.00 Crosses center Silverbell-Tucson road at curve N.E. to N.
- 1398.00 Crosses center Silverbell-Tucson road running N.
- 1500.00 Cor. No. 1, the point of beginning.

GRAND MOGUL NO. 4 Lode.

Beginning at Cor. No. 1, identical with Cor. No. 1, Grand Mogul Lode, this survey, heretofore described. Cap on pipe additionally stamped 1 G.M.No.4, for this lode.

Whence: the W. $\frac{1}{4}$ Cor. Section 16, T 11 S, R 8 E, G. & S.R.

	B. & M. bears N 13° 37' W, 511.01 feet.
	Thence N 75° 18' W.
57.00	Crosses center Silverbell-Tucson road, running N,
143.00	Crosses center small draw, running N.
300.00	South end center monument, 4x4 post 4 feet above ground, in monument of stones.
600.00	Cor. No. 2. A 1" iron pipe 4½ feet long with claw base, set 1½ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 2 G.M.No.4.
	Thence N 14° 42' E
1377.00	Crosses center 40 foot sand wash running N.W.
1500.00	Cor. No. 3. A 1" iron pipe, 4½ feet long with claw base, set 1½ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 3 G.M.No.4,
	Thence S 75° 18' E
300.00	North end center monument, 4x4 post 4 feet above ground in monument of stones.
600.00	Cor. No. 4, identical with Cor. No. 4, Grand Mogul Lode, this survey, heretofore described. Cap on pipe additionally stamped 4 G.M.No.4, for this lode.
	Thence S 14° 42' W
780.00	Crosses center Silverbell-Tucson road, running N.E.
906.00	Crosses center camp road, running E.
1297.00	Crosses center 40 foot sand wash, course N.W.
1500.00	Cor. No. 1, the point of beginning.
	<u>GRAND MOGUL NO. 5 Lode.</u> Beginning at Cor. No. 1, identical with Cor. No. 2, Grand Mogul Lode, this survey, heretofore described, with B.T. Cap on pipe additionally stamped 1 G.M.No.5, for this Lode. Whence: the W.¼ Cor. Section 16, T 11 S, R 8 E, G. & S.R. B. & M. bears N 47° 12' W, 954.93 feet.
	Thence S 75° 18' E
170.00	Crosses center 40 foot sand wash running N.W.
300.00	South end center monument on south bank small draw running W.- N.W. A 4x4 post 4 feet above ground in monument

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	of stones.
600.00	Cor. No. 2. A 1" iron pipe 4½ feet long with claw base, set 1½ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 2 G.M.No.5. Whence: 6" Palo Verde B.T. scribed X B.T. 3887, bears N 88° 40'E, 43.34 feet. 5" Palo Verde B.T. scribed X B.T. 3887, bears S 27° 43'E, 45.16 feet. Thence N 14° 42'E.
1131.00	Crosses center Silverbell-Tucson road running E.- S.E.
1500.00	Cor.No.3. A 1" iron pipe 4½ feet long with claw base, set 1½ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No. 3887, 3 G.M.No.5. Thence N 75° 18'W
300.00	North end center monument, a 4x4 post 4 feet above ground in monument of stones.
600.00	Cor. No. 4, identical with Cor. No. 3 Grand Mogul Lode, this survey, heretofore described with B.T. Cap on pipe additionally stamped 4 G.M.No. 5 for this lode. Thence S 14° 42'W
296.00	Crosses center Silverbell-Tucson road running E.
842.00	Crosses center camp road running E. to N.
1368.00	Crosses center 40 foot sand wash running N.- N.W.
1500.00	Cor. No. 1, the point of beginning. <u>GRAND MOGUL NO. 6 Lode.</u> Beginning at Cor. No.1, identical with Cor. No. 3, Grand Mogul No.3 Lode, this survey, heretofore described. Cap on pipe additionally stamped 1 G.M.No. 6, for this lode. Whence:- the S.W.Cor. Section 16, T 11 S, R 8 E, G.& S.R. B.& M., bears S 30° 28'W, 625.75 feet. Thence S 75° 18'E
300.00	South End Center monument, 4x4 post 4 feet above ground in monument of stones.
513.00	Crosses center 30 foot sand wash running N.
600.00	Cor. No. 2.

	A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No.3887, 2 G.M.6.
	Thence N $14^{\circ} 42' E$
467.00	Crosses center 35 foot sand wash running W.
1428.00	Crosses center small draw running N.W.
1500.00	Cor. No. 3. identical with Cor. No. 2, Grand Mogul No. 5 Lode, this survey, heretofore described, with B.Ts. Cap on pipe additionally stamped 3 G.M.No.6 for this lode.
	Thence N $75^{\circ} 18' W$
300.00	North end center monument at S. edge small draw running W.- N.W. A 4x4 post 4 feet above ground in monument of stones.
430.00	Crosses center 40 foot sand wash running N.W.
600.00	Cor. No.4, identical with Cor. No.2, Grand Mogul Lode, this survey, heretofore described with B.T. Cap on pipe additionally stamped 4 G.M.No.6 for this lode.
	Thence S $14^{\circ} 42' W$
1413.00	Crosses center 40 foot sand wash running N.- N.E.
1500.00	Cor. No. 1, the point of beginning.
	<u>GRAND MOGUL NO. 7 Lode.</u>
	Beginning at Cor. No.1, identical with Cor. No.1, Grand Mogul Lode, this survey, heretofore described. Cap on pipe additionally stamped 1 G.M.No. 7, for this lode.
	Whence:- the W. $\frac{1}{4}$ Cor. Section 16, T 11 S, R 8 E, G.& S.R. B.& M. bears N $13^{\circ} 37' W$, 511.01 feet.
	Thence N $75^{\circ} 18' W$.
57.00	Crosses center Silverbell-Tucson road, running N.
143.00	Crosses center small draw running N.
300.00	North end center monument, 4x4 post 4 feet above ground in monument of stones.
600.00	Cor. No. 2, identical with Cor. No. 2, Grand Mogul No. 4 Lode, this survey, heretofore described. Cap on pipe additionally stamped 2 G.M.No.7 for this lode.
	Thence S $14^{\circ} 42' W$
893.00	Crosses center Silverbell-Tucson road running N.E.
1376.00	Crosses center Silverbell-Tucson road running N.

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- 1500.00 Cor. No.3. - '
A 1" iron pipe $4\frac{1}{2}$ feet long with claw base, set $1\frac{1}{2}$ feet in ground and surrounded by monument of stones. Galv. cap on pipe stamped U.S.M.S.No.3887, 3 G.M.No.7.
Thence S. $75^{\circ} 18' E$
- 46.00 Crosses center Silverbell-Tucson road running N.
- 168.00 Crosses center 25 foot wash running N.E.
- 300.00 South end center monument, 4x4 post 4 feet above ground in monument of stones.
- 513.00 Top small ridge running N.- N.E.
- 600.00 Cor. No. 4, identical with Cor. No. 4, Grand Mogul No. 3 Lode, this survey, heretofore described. Cap on pipe additionally stamped 4 G.M.No.7 for this lode.
Thence N $14^{\circ} 42' E$
- 1055.00 Crosses center 30 foot sand wash at curve N.E. to E.
- 1161.00 Crosses center Silverbell-Tucson road at curve N.E. to N.
- 1398.00 Crosses center Silverbell-Tucson road running N.
- 1500.00 Cor. No. 1, the point of beginning.

* * * * *

Magnetic Variation at all corners of this survey is $14^{\circ} 45'$ East.

No suitable natural bearing objects available from corners of this survey except where specifically noted herein.

The survey of each lode of this ^{survey} location is identical with the respective loc^{ation} as staked upon the ground, and all survey corners are identical in position with the respective location monuments.

LODE LINES. As near as can be determined from the present state of development, the veins of the seven locations embraced in this survey, extend as follows from the respective discovery points:-

GRAND MOGUL Lode, N $14^{\circ} 42' E$ - 750. feet, and S $14^{\circ} 42' W$ - 750. feet.

GRAND MOGUL No. 2 Lode. N $22^{\circ} 29' E$ - 1071. feet, and S $22^{\circ} 29' W$ - 429. feet.

GRAND MOGUL No. 3 Lode, N $14^{\circ} 42' E$ - 115. feet, and S $14^{\circ} 42' W$ - 1385. feet.

GRAND MOGUL No.4 Lode. N 14° 42' E - 1243. feet, and
S 14° 42' W - 257. feet.

GRAND MOGUL No. 5 Lode. N 14° 42' E - 1250. feet, and
S 14° 42' W - 250. feet.

GRAND MOGUL No. 6 Lode. N 14° 42' E - 50. feet, and
S 14° 42' W - 1450. feet.

GRAND MOGUL No. 7 Lode. N 14° 42' E - 611. feet, and
S 14° 42' W - 889. feet.

LOCATION:- This survey is located in Sections 16 and 17, T 11 S,
R 8 E, G. & S.R.B. & M., in the Silverbell Mining District,
Pima County, Arizona.

ADJOINING OR CONFLICTING CLAIMS:- NONE.

AREAS:-

GRAND MOGUL Lode.	20.661 acres.
GRAND MOGUL No. 2 Lode.	20.471 "
GRAND MOGUL No. 3 Lode.	20.661 "
GRAND MOGUL No. 4 Lode.	20.661 "
GRAND MOGUL No. 5 Lode.	20.661 "
GRAND MOGUL No. 6 Lode.	20.661 "
GRAND MOGUL No. 7 Lode.	20.661 "

~~NO CONFLICTS.~~

EXPENDITURE OF FIVE HUNDRED DOLLARS:

I certify that the value of labor and improvements made upon, or for the benefit of, each of the locations embraced in said mining claim by the claimant or its grantors, is not less than Five Hundred Dollars, and that said improvements consist of:-

GRAND MOGUL LODE.

No. 1. Discovery shaft on center line, 750. feet from the North end center. This shaft is 130. feet deep, 6½x8½ break or 5x7 clear inside timbers, and inclines to west 11° 6' from vertical. At the 40 foot level there is 63 feet of lateral work to the south, and at the 48 foot level there is 84 feet of drifting to the north, with large stope overhead. Shaft has large headframe, is piped for water and air, and has Cameron Pump hung at water level. This shaft is located at the center of

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this group of claims, and constitutes the main working shaft for the entire property, inasmuch as lateral workings from its present bottom will open up and develop at depth all lodes in this location. It therefore constitutes a common improvement of equal benefit to all lodes in this location, and an equal 1/7th. interest in its value is properly accredited herein to each of the seven Lodes embraced in this location and survey.

Total value shaft & laterals \$5425.00

Value 1/7th. interest assigned to this lode: \$775.00

No. 2. Shaft, 6x8-10 feet deep with 8 foot crosscut E. from bottom. Center bears N 49° 38'W, 331.3 feet from point 750. line 2-3.

Value \$100.00

No. 3. Shaft 4x6-14 feet deep, on center line 519. feet from the north end center.

Value \$90.00

No. 4. Shaft 4x6-10 feet deep, with 7 foot crosscut east from bottom. Center bears N 28° 0'W, 457.7 feet from point 750., line 2-3.

Value \$85.00

No. 5. Shaft 4x6- filled to 6 foot depth, center bears N 22° 38'W, 497.1 feet from point 750., line 2-3.

Value \$30.00

No. 6. Shaft 6x8- filled to 8 foot depth, center bears S 25° 5'W, 120.3 feet from the northend center.

Value \$80.00

No. 7. Shaft 4x6-10 feet deep, caved, on center line 844. feet from the North end center.

Value \$50.00

No. 8. Shaft 4x6-8 feet deep, center of which bears S 66° 16'W, 386.1 feet from point 750., line 2-3.

Value \$40.00

GRAND MOGUL NO. 2 Lode.

No. 1. Discovery shaft, 4x6-8 feet deep, on center line 429. feet from the south end center.

Value \$40.00

No. 2. Shaft 4x6-8 feet deep, center bears N 46° 19'E, 264.7 feet from the south end center.

Value \$40.00

A 1/7th. interest in improvement No. 1, Grand Mogul Lode, this survey, heretofore described.

Value \$775.00

	GRAND MOGUL NO.3 Lode.	
No. 1.	Discovery shaft 4x6-22 feet deep, on center line 115. feet from north end center.	Value \$220.00
No.2.	Shaft 4x6-8 feet deep, center bears N 26° 4'E, 396. feet from Cor.No.4.	Value \$40.00
	A 1/7th. interest in improvement No.1, Grand Mogul Lode, this survey, heretofore described.	Value \$775.00
	GRAND MOGUL NO.4 Lode.	
No.1.	Discovery shaft 4x6-8 feet deep, on center line 257. feet from the south end center.	Value \$40.00
No.2.	Shaft 4x6- filled to 6 feet deep, center of which bears N 32° 46'W, 251.9 feet from Cor. No.1.	Value \$30.00
	A 1/7th. interest in improvement No.1, Grand Mogul Lode, this survey, heretofore described.	Value \$775.00
	GRAND MOGUL NO.5 Lode.	
No. 1.	Discovery shaft 4x6-8 feet deep, on center line 250. feet from the south end center.	Value \$40.00
No. 2.	Shaft 4x6-10 feet deep, center of which bears N 35° 26'W, 129. feet from the south end center.	Value \$50.00
No. 3.	Shaft 4x6-8 feet deep, center of which bears N 70° 24'W, 91. feet from the south end center.	Value \$40.00
No. 4.	Shaft 4x6-8 feet deep, center of which bears S 71° 17'E, 263. feet from point 750. line 4-1.	Value \$40.00
	A 1/7th. interest in improvement No.1, Grand Mogul Lode, this survey, heretofore described.	Value \$775.00
	GRAND MOGUL NO.6 Lode.	
No.1.	Discovery shaft, 4x6-8 feet deep, on center line 50. feet from the north end center.	Value \$40.00
	A 1/7th. interest in improvement No.1, Grand Mogul Lode, this survey, heretofore described.	Value \$775.00

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GRAND MOGUL NO. 7 Lode.

No. 1. Discovery Shaft, 4x6-8 feet deep, on center line 611. feet from the north end center. Value \$40.00
 A 1/7th. interest in improvement No. 1, Grand Mogul Lode, this survey, heretofore described.
 Value \$775.00

OTHER IMPROVEMENTS.

GRAND MOGUL Lode.

Garage Bldg. frame and iron, 15'9" x 24'6", the N.E. Cor. of which bears S 33° 2'W, 143.9 feet from point 750. line 2-3.

Commissary Bldg. frame & iron, 23'6" x 30'6", the N.E. Cor. of which bears S 72° 56'W, 235.0 feet from point 750. line 2-3.

Engine house, blacksmith shop & change room, frame & iron, 26' x 36' plus 32'6" x 16'6", the N.E. Cor. of which bears N 66 28'W, 228.8 feet from point 750. line 2-3. Engine house contains Fairbanks Morse 32 H.P. Engine, 12 H.P.

Hoisting Engine, Sullivan Compressor, and blacksmith shop is fully equipped for all classes of mining work.

Camp House, frame & iron, 26'6" x 15'6", the S.E. Cor. of which bears N 3° 45'W, 200.2 feet from point 750. line 2-3.

GRAND MOGUL NO. 5 Lode.

Camp house, frame & iron, 45'6" x 24'4", the N.W. Cor. of which bears S 10° 34'E, 91.1 feet from point 750. line 4-1.

Frame house, 12'4" x 16', the N.W. Cor. of which bears S 30° 35'E, 110.5 feet from point 750. line 4-1.

INSTRUMENT. This Survey was made with Deitzgen Transit No. 7256. Courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with Chicago 50 and 350 foot steel tapes.

REPORT. The lines of this survey were run direct upon the ground.

The N $\frac{1}{4}$, N.W., W $\frac{1}{4}$, and S.W. Corners of Section 16, T 11 S, R 8 E, G. & S.R.B. & M., are all G.L.O. Corners, pipe with brass caps, which in addition to corner

designation, bear year mark 1916. Courses and distances between these corners are as follows:-

S.W. Cor. to W. $\frac{1}{2}$ Cor.	N 0° 3 $\frac{1}{2}$ ' W,	2639.27 feet.
W. $\frac{1}{2}$ Cor. to N.W. Cor.	N 0° 0 $\frac{1}{2}$ ' E,	2646.13 "
N.W. Cor. to N. $\frac{1}{2}$ Cor.	S 89° 56' E,	2636.46 "

Respectfully Submitted

Paul E. Fernald.

U.S. Mineral Surveyor.

Tucson, Arizona, March 24. 1923.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Paul E. Fernald
 United States 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 _____
Charles B. Behr
 known as the Grand Mogul and Grand Mogul Nos. 2, 3, 4, 5, 6, 7 Lodes.
 and showing the respective capacities in which they acted.

L. A. Pederson _____, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I, L. A. Pederson
 and _____, do solemnly swear that ~~we~~^I assisted _____
Paul E. Fernald, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Charles B. Behr

 known as the Grand Mogul and Grand Mogul Nos. 2, 3, 4, 5, 6, 7, Lodes
 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 instruc-
 tions furnished by the United States Surveyor-General for Arizona.

L. A. Pederson _____, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman*

Subscribed and sworn to by the above-named persons before me this 3rd
 day of March, 19 23

Notary Public

*My Commission expires
 May 17, 1924*

4-686.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Paul E. Fernald, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 23rd. 1923, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Charles B. Behr, known as the Grand Mogul and Grand Mogul Nos. 2, 3, 4, 5, 6, 7 Lodes, situate in Silverbell Mining District, Pima County, Arizona, in Section 16 & 17, Township No. 11 S., Range No. 8 E. G. & S. R. B. & M., and designated as Survey No. 3887, 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 Surveyor General with said instructions, and that all the 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.

Paul E. Fernald
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Paul E. Fernald
U. S. Mineral Surveyor, before me At Smith, a Notary Public
in and for Pima County, Arizona this 3rd
day of March, 1923

At Smith
Notary Public

6-1044

*My Commission expires
May 17, 1924*

U. S. SURVEYOR GENERAL'S FINAL CERTIFICATE ON
FIELD NOTES.

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

April 30, 1923.

I, U. S. Surveyor General for District of Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

Charles B. Behr

, known as the GRAND MOGUL, and GRAND MOGUL NOS. 2, 3,

4, 5, 6, 7 lodes, situate in Silverbell

Mining District, Pima County,

Arizona, in Sections 16 & 17, Township No. 11 S.,

Range No. 8 E., G. & S.R.B. & M., and designated as Survey

No. 3887, 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.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claims by claimant or his grantors, and that said improvements consist of 20 shafts and 2 crosscuts, with 147 other feet of workings, total value \$6560.

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 U. S. Land Office at Phoenix, Arizona is correct and in conformity with the foregoing Field Notes.

Frank P. Trott

United States Surveyor General for Arizona

4-687

SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR OFFICE OF U. S. SURVEYOR GENERAL

Phoenix, Arizona

April 30, 1923

I, U. S. Surveyor General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Charles B. Behr

known as the

GRAND MOGUL, and GRAND MOGUL NOS. 2, 3, 4, 5, 6, 7 lodes

situate in Silverbell mining district,

Pima County, Arizona

in Sections 16 & 17, Township No. 11 S., Range No. 8 E.

designated as Survey No. 3887

executed by Paul E. Fernald, U. S. Mineral

Surveyor, February 25-March 2, 1923, under my instructions dated

February 23, 1923, 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.

[Handwritten signature]

U. S. Surveyor General for Arizona