BOOK 2410

SEGREGATION SURVEY

"MARK TWAIN" & "BUFFALO"

MILL SITES

from -

HOMESTEAD ENTRY No. 3718

-- of --

N.W. 1 of S.H. 1

and

 $E-\frac{1}{2}$ of N.W. $\frac{1}{4}$

of

Sec. 23, T. 1-N., R. 15-E

FIELD NOTES

Surveyed under instructions dated June 2, 1902.

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A.G.PENDLETON

U.S.Deputy Mineral Surveyor
Survey commenced June 5, 1902. - Completed June 10, 1902.

Globe, Gila County, Ariz.

Field Notes.

Feet.	Beginning at a post on the east and west center
	line of Section 23 from which point both $\frac{1}{4}$ posts
	can be seen, the transit was jiggled into line of
	both $\frac{1}{4}$ posts and a line through the center of Section
4	located.
	Setting up on the south $\frac{1}{4}$ post of Section 23,
	from which point the north $\frac{1}{4}$ post can be seen, the
	north and south center line of the section was loc-
	ated. The intersection of this center line and the
	center line above mentioned, located with the transit,
	gave the exact center of Section 23 and, at this point,
	an iron pin 3 feet by 3 inch, was driven into the
	ground.
	Beginning at the center of Section 23,
	Thence N 89° 50' E
2615.0	to E $\frac{1}{4}$ Post of Section 23,
	Thence S 89° 50' W
1307.5	to 40 Post on east and west center line of Section
	23, a pine post set one foot in ground and marked
	EW £ 40.
	Beginning at South $\frac{1}{4}$ Post of Section 23,
	Thence N 89° 44' E
2599.0	to S.E corner of Section 23,
,	Thence S 89° 44' W
1299.5	to 40 Post on the south side of S E $\frac{1}{4}$ of Section 23
3	from which point, Post above mentioned marked E W & 40
	bears
	N 00° 23' E
	This line being the line of conflict between the
	Homestead Entry and the Mill Sites.
	Beginning at point marked E W Ø 40,
	Thence S 00° 23' W
345.0	to the initial point of this segregation survey,
	being a point on the slag dump of the United Blobe
	Mines Smelter, which is the intersection of this line

Feet.	with the north side line of the Mark Twain Mill
	Site and is marked post 4" X 4" X 3½ feet long set
	one foot in the ground and marked on one side P.I.
	(Point of Intersection), on an other side M (Maurel)
	and on an other M.T.M.S. (Mark Twain Mill Site),
	Thence S 66° 30' W
206.3	along the north side line of the Mark Twain Mill Site
20019	to a 6 X 6 pine post marked S.W. M.T.M.S. which is a
·	corner of the Mark Twain Mill Site in question,
	Thence S 23° 30' A.
330.0	as called for in the patent notes of the Mark Twain
	Mill Site, to a 6 X 6 pine post marked M T MSS S E
	also B M S No. 7, being a corner identical with
-	the Mark Twain and Buffalo Mill Sites,
	Thense S 20° 47' E
65.4	to an iron pin driven down flush with the ground and
	marked B.M S No. 1, being a corner of the Buffalo
	Mill Site.
	Thence S 77° 16' E
32.2	to the intersection of north and south center line
	of the S E $\frac{1}{4}$ of Section 23, being an iron pin marked
	P.I 3 (Point of Intersection No. 3) driven down
	flush with the ground in the center of the road,
	Thence N 00° 23'E
92.2	to an iron pin marked P.I2 (Point of Intersection
	No. 2) driven 3 feet in the ground, and which marks
	the point of intersection of the north and south
	center line of the S E $\frac{1}{4}$ of Section 23 withe the
	south side line of the Mark Twaim Mill Site from
	whence the S E Cor. of the Mark Twain Mill Site bears
	S 66° 30! W - 60.2 feet,
	Thence N 00° 23' E
360.9	to Point of intersection No.1 which is the beginning
•	of this segregation survey.

AREAS.

					Latitude.	nde.	Departure.	hure.	Double, Areas	Areas.	
	Sta.	Bearing.	Dist.	D.M.D.	+	1	+	1	+	-	
Area in conflict	PI-I	660 301	206.3	189.28		82.28	•	189,22	15569.0		
Mark Twen	MTSE	23° 301	330.0	246.85		302,63	131,59				
4	2-Id	N 66° 30' E	60.2	60.02			55.20			1442.0	g.
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Area in conflict	p1-2				America	- The second	-			-	
	MISE	66° 301	60.2	55.20		24.01	(° (° E.);	55.20	1325.3		
" Buffalo.	BMS-1	S 20° 47' E	65.4	87.21		61.18	83,19		5330.2		
•	PI-3	770 161	32.2	32.63		7.09	31.39		231.4		
Mil Site	PI-3	00° 231	92.2	0.62	92.22		0.62			57.2	
		-			92,22	92,89	55,20	55,20	6.9889	57.2	
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								43560	<u>(U)</u>		
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					,	Mark T	"Mark Twain - M T	T MSS	1.04	7101-	
					Ž	eain	Area in confict-Tota	otal	1.12	Acres	
									6,21		
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---- INSTRUMENT.----

This survey was made with a Gurley Light Mountain Transit. The courses were deflected from the true meridian as determined by direct Solar observations and checked by an observation on Polaris.

Distances were measured with 100 and 300 foot steel tapes.

---- LIST of NAMES.----

A list of the individuals employed to assist in running, measuring and marking lines, corners and boundaries described in the foregoing field notes of this Segregation Survey, and showing the respective capacities in which they acted:-

Edwin T. Stewart....Transitman Ralph Berray......Chainman

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We, Edwin T. Stewart and Ralph Berray, do solemly swear that we assisted in marking the corners and surveying the boundaries of the area in conflict between the Mark Twain and Buffalo Mill Sites and the Maurel Homestead Entry #3718 represented in the foregoing field notes as having been surveyed by A.G.Pendleton, W.S. Deputy 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 United States Surveyor General for Arizona.

Ralph Berray, Chainman Edwarf Stewart. Transitman

My commission expires function 1906

Notary Public, Globe, Gila Co., A.T.

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BOOK 2410

I,A.G.Pendleton, United States Deputy Mineral Surveyor, do solemly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June2, 1902, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of the said Surveyor General, faithfully and correctly executed the survey of the segregation of the Mark Twain and Buffalo Mill Sites from the Homestead Entry #3718, made April 8, 1901 by Andre Maurel, for the N W $\frac{1}{4}$ of the SE $\frac{1}{4}$, and the E $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 23, Tp 1 - N Range 15 E as represented in the foregoing field notes, which accurately show the boundaries of said segregatednarea as distinctly marked by monuments on the ground, 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 solemly swear that the foregoing are the true and original field notes of said survey.

A. G. Cundle low.

United States Deputy Mineral Surveyor.

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Subscribed and sworn to by the said A.G.Pendleton,
United States Deputy Mineral Surveyor before me this

12. ... day of June. 1902.

Notary Public, Globe, Gila, Co., A.K.

BOOK 2410

MILL) SITE LOCATION.

NOTICE IS HEREBY GIVEN, that pursuant to the Revised Statutes of the United States, the undersigned has this day located and claimed the following described area of ground as a Mill-site with boundaries as follows, viz: Commencing at this monument of stones being the S.W. corner of the Buffalo Millsite, thence S 22° 50' E.75 feet to a post; thence Easterly 600 feet to a monument of stones; thence North 83 feet to the N.E. corner monument of Buffalo Millsite; thence Southwesterly along the southern boundary line of said Buffalo Millsite to the place of beginning. Situated in Gila County, Arizona Territory, about 1 1/4 miles north of the Town of Globe and shall be known as the MARK TWAIN MILLSITE"

Located May, 12, 1890.

H.F. Lyman.

Witness E.H.Cook.H.Jewell.Alexander Trippel.

Filed and recorded at the request of E.H.Cook, at 5,0'clock P.M.May, 12, Chas.T.Martin County Recorder.

Territory of Arizona.)

Ss.

County of Gila.

I,R.J.Williams, County Recorder in and for the

County of Gila, Territory of Arizona, do hereby ce rtify that the annexed

and foregoing is a true, full and correct copy of the "MARK TWAIN MILL
SITE" as the same appears of record in my office in Book No.3, Records of

Mines, at page 466.

Given under my hand and seal of office, this African of July, A.D., 1902.

AMENDED LOCATION NOTICE. BOOK 2410

Notice is hereby given, that, pursuant to the Acts of Congress governing mines and mining locations, the undersigned has this day located and claim the following described land as and for a Mill Site in connection with the Buffalo Mine, (patented) as follows, -Commencing at a square pine post set one foot in the ground in a mound of stones locate d on the road passing to Smelting Works of the undersigned, and the same being the S.W. corner of the "Mark Twain" Millsite, patented, thence along said road S. 15°27' E.71.8 fet kwaxmwndxx to a mound of stone and iron bar sunk one foot in the ground, thence S.77° 30' E.412.7 feet to a cedar post set in a mound of stones, thence S.8° 20' E.65 feet to a post set in a mound of stones, being on the North side line of the Globe Ledge lode, patented, then thence along said side line N.74° E.360 feet to a cedar post set in a mound of stones, thence N.23° W.4IO feet to a post set i a mound of stones, the same also being the N.E.corner of the Mark Haraxx Twain Millsite, thence S. # 67 . W.663 feet to the place of beginning. Containing 4.52 acres of land .Situate in Globe Mining District in Gila County, Arizona Territory, and shall be known as the BUFFALO MILLSITE.

This location is made as an amended and supplementary location of the same location made on the 12th day of May,1890, and amended on the 29th day of December 1894, said locations being of of _record in the office of the Recorder of Gila County, respectively, in Book 3 of Mines, page 466, and Book 5 of Mines, page 189; and for the purpose of correcting errors that may exist in the description of the lands embraced in such locations, and without waiver of any and all rights obtained by reason of such first location, Amended location made this 10th day of Jan.1898.

The United Globe Mines
By Edward H.Cook, Agent.

Filed and recorded at request of E.H.Cook at 5 minutes past 9,0 clock A.M.Jan'y 10th, 1898.

G.M. Allison. Co. Recorder.

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Territory of Arizona.)

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BOOK 2410

County of Gila.

I,R.J.Williams, County Recorder in and for the County of Gila, Territory of Arizona, do hereby certify that the annexed andforegoing is a true, full and correct copy of the Buffalo Millsite Amended as the same appears of record in my office in Book No,5, Records of Mines, at pages 374 and 375.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 6th, day of June, A.D. 1902.

County Recorder