Serial No. 2.

Field Notes

of the Survey of the

Flora Temple Mine

By

R. B. Kelley.

Dep. Deputy Surveyor

P 1-1

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Field Notes

of the Survey

of the

Flora Temple Mine

made by

R. B. Kelley

Deputy U.S. Surveyor

Mineral Lands

2d Mineral Dist Arizona Territory

at the request of

Johannes and Gunther

April 12th 1871

Adopted as the final
Survey Febry 12th 1872

Beginning at a point established as the temporary ~~base~~ Initial of Mineral Surveys, to be made in the Castle Dome Mining District, Yuma County, Arizona Territory,

Said point, being at the intersection of a line projected S. 33° 35 W., from the South face of Castle Dome Rock, situate in the Castle Dome Range of Mountains and of a line projected S. 71° W. from the most prominent peak, next South in the same range and immediately over the Flora Temple Lode, and being permanently marked by a Mesquit Monument, 3 feet high and 6 + 6 inches.

Chains	
	Thence run at a Variation of 14° E. as found by an observation of the polaris.
1.52	N. 71° 30'. E. to East side of claim, set stake No 1. This point is 5 chs from the Castle Dome Mine which runs parallel with the survey
	Thence
20.30 2/10	S. 18° 30' E, to S.E. Cor of claim set charred stake marked P. & G. over which erected a mound of stones.
	Thence
1.52	S. 71° 30' W. crossing Vein set stake No 2
1.52	to S.W cor set stake marked P. & G. and covered it with a mound of stones.

Chains	Thence
30.30 2/10	N. 18° 30' W. to the N. W. Corner at which I set stake charred and marked P. and G. and placed around it a Monument of Stones.
	Thence
1.52	N. 71° 30' E. crossing Vein set stake No 3
1.52	to N. W. Corner set stake marked P. and G. in Mound of Stones.
	Thence
10.00	S. 18° 31' E. closing on stake No 1.

I now go to the ~~Base~~ Initial Point before mentioned and proceed to survey the shafts and Levels of the Flora Temple Vein.

E

Shafts.

Mains Running from the ~~Base~~ TP
N. 18° 30' W.

.90 To centre of shaft "No 1"
6 x 6 feet and 32 feet
deep bearing N. 71° 30' E.
15° from vertical.

1.63 To centre of shaft "No 2"
6 x 6. feet and 56 feet deep
bearing N. 71° 30' E from Vertical

2.32 To centre of shaft "No 3"
6 x 6 feet and 86 feet deep bear-
ing N. 71° 30' E. 15° from Vertical.

3.00 To centre of Shaft "No 4"
same size depth and bearing
as Shaft No 3.

4.00 To centre of Shaft "No 5"
same description as Nos 3 and 4.

Levels

Level No 1 connects Shafts Nos 1. and 2, at a depth of 18 feet
Level No 2 connects shafts Nos 2, 3. 4. and 5, at a depth of 56 feet.
Level No 3. connects shafts No 3. 4. and 5. at a depth of 86 feet.

General Description

Up to date there has been $1800.00 expended in developing the Horn Temple Mine mostly in excavating.

The Vein will average 7 feet in width is composed of Argentiferous Galena

The Hang wall is composed of Slate, the lower wall of granite

The Vein widens as it

descends, and by assays exhibited to me the yield of Silver is larger to the ton.

April 12th 1871

R B Kelley
Deputy Surveyor
of Mineral Lands

I R B Kelley Deputy Surveyor do solemnly swear that on the 12th day of April 1871. I surveyed the Flora Temple Mine, situate in Castle Dome Mining District, Yuma County Arizona Territory, at the request of the owners Polhamus and Gunther and do further solemnly swear that the foregoing and the true field notes of said Survey

R B Kelley
Deputy Surveyor

Sworn and Subscribed to
before me this 7th
day of October 1871
J. W. Dennington
U.S. Clerk

Surveyor General's Office
Tucson A.T.
Feby 12th 1872

The foregoing field Notes of the survey of the Flora Temple Mine, 2d Mineral District, in the Territory of Arizona, executed by R. B. Kelley, Cf. Deputy Surveyor at the request of Polhamus and Gunther April 12th 1871, having been critically examined the necessary corrections and explanations made the said field notes and the Surveys they describe are hereby approved.

John Wasson
Af. Surveyor General