

MS -

01407

(4-683.)

**Mineral Survey No. 1407**

Lot No. ....

*Gila* Land District.**FIELD NOTES**

OF THE SURVEY OF THE MINING CLAIM OF

*David Allen and Howard Allen*

KNOWN AS THE

*Seven Oaks, Silver Mine and Chickasaw Lode*  
*Patagonia* Mining District,*Santa Cruz* County, *Arizona*,  
Section *1*, Township *24S*, Range *16E*-  
*dryed lands*.Surveyed under instructions dated *September 23<sup>rd</sup>, 1899*,by *John A. Storrs*  
U. S. Deputy Mineral Surveyor.Claim located *see location notices*, 18 .Survey commenced *October 13<sup>th</sup>*, 1899Survey completed *October 14<sup>th</sup>*, 1899.<sup>o 6-160</sup>  
*Address of Claimants.*  
*Washington Arizona*.

PRELIMINARY OATHS OF ASSISTANTS IN  
SURVEY OF MINING CLAIM.

We, J. A. McGaughy and Albert de la Ossa do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claim of David Allen et al

Ohio No. 2, Slim Jim and Seven Oaks Lodes, known as the  
situate in Patagonia mining district,  
Santa Cruz County, Arizona,  
in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. ~~on unsurveyed lands~~

J. A. McGaughy, Chainman.  
Albert de la Ossa, <sup>Axeman + Flagman</sup> Chainman.

Subscribed and sworn to by the above-named persons before me this 27<sup>th</sup> day of Sept, 1899

J. W. Myrick, Notary Public

I, J. A. McGaughy, do solemnly swear that I will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of David Allen Et-al

known as the Ohio No. 2, Slim Jim and Seven Oaks Lodes more fully described in the preceding affidavit.

J. A. McGaughy, <sup>chainman</sup>  
Subscribed and sworn to by the said J. A. McGaughy before me this 27<sup>th</sup> day of September, 1899.

J. W. Myrick

I, Albert de la Ossa, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of David Allen Et-al

known as the Ohio No. 2, Slim Jim and Seven Oaks Lodes more fully described in the preceding affidavit.

Albert de la Ossa, <sup>Axeman + Flagman</sup>  
Subscribed and sworn to by the said Albert de la Ossa before me this 27<sup>th</sup> day of Sept, 1899.

J. W. Myrick

F221-

Survey No. 1407.  
Seven Oaks Lodge.

Beginning at Cor. No. 1.

A point on a flat-lime ledge, Chiseled  
1407 + whence,

U.S.M.M. No. 1 bears S. 24° 5' E., 2024.82 ft;  
a white oak 12 ins in diam., bears N. 58°  
W. 101 ft. and

A white oak 12 ins in diam., bears N. 72°  
W. 143.7 ft. Both scribed B.T. 1407,  
Thence N. 80° W.

Var. 12° 5' N.E.

25 To witness corner to Cor. No. 1.

A pine post - 4 ft - long, 4 ins square, set  
2 ft - in the ground, with mound of stone,  
scribed W.C. 1407,

243.5 To South end Center post and monument,  
a Juniper post, 4 ft - long, 4 ins square,  
set - 2 ft - in the ground, with mound of stone,  
scribed S.E.C. 1407.

260 Middle gulch, 20 ft - wide, course S.E.

487 To Cor. No. 2.

A pine post - 4 ft - long, 4 ins square, set  
2 ft - in the ground, with mound of stone,  
scribed 1407 : whence,

A white oak 12 ins in diam., bears N.  
47° 30' W. 28.6 ft. and

A white oak 14 ins in diam., bears S. 36°  
30' E. 34 ft., both scribed B.T. 1407,  
Thence N. 11° 43' E.

Var. 12° 15' E.

75 Middle gulch, 20 ft - wide, course. S.E.

347 West side Center statue and monument,

694 To Cor. No. 3, identical with cor. No. 4 Slim Jim

A pine post - 4 ft - long, 4 ins square, set  
2 ft - in the ground, with mound of stone,  
scribed 1407 <sup>3-4</sup>, whence,

A white oak 7 ins in diam., bears N. 39° 30' E.  
42 ft. and

A Juniper 36 ins in diam., bears S. 46° W.  
135.3 ft., both scribed B.T. 1407.

4  
7

Feb 1-

Thence S.  $80^{\circ} E.$

Var.  $12^{\circ} 10' E.$

- 243 To North end center post-and monument  
a Juniper post - 4 ft long, 4 ins square,  
set 12 ins in the ground to solid rock,  
with mound of stone. Scribed N.E.C and  
S.E.C. 1407,
- 487 To Cor. No. 4,  
on line 3-4, sur. No. 1401, Arizona  
Code, at S.  $1^{\circ} 11' E.$ , 1283 ft from cor.  
No. 3,  
a pine post - 4 ft long, 4 ins square, set  
2 ft in the ground, with mound of stone.  
Scribed 1-4-1407, whence,  
a Block oak 6 ins in diam., bears S.  
 $60^{\circ} 30' W.$ , 26 ft, and  
A white oak 12 ins in diam., bears  
N.  $71^{\circ} 30' W.$ , 47 ft, both scribed B.T.  
1-4  
1407

Thence S.  $11^{\circ} 40' W.$

Var.  $12^{\circ} 8' E.$

- 347 East-side center post-and monument,  
694 To Cor. No. 1, the place of beginning.

Slim pine Code,

Beginning at Cor. No. 1,

Identical with Cor. No. 4, Seven Oaks  
Code of this Survey, whence,  
U.S.M.W. No. 1 bears S.  $15^{\circ} 51' 15'' E.$ ,  
2614.4 ft.

Thence N.  $1^{\circ} 11' W.$

Var.  $12^{\circ} 10' E.$

- 608.5 West-side center post-and monument  
Arizona Code,
- 750 East-side center post-and monument,  
1283 Cor. No. 3, Sur. No. 1401, Arizona Code,  
1500 To Cor. No. 2,  
on line 4-1, Ohio No. 2 Code, this Survey,  
at S.  $80^{\circ} E.$ , 553.6 ft from cor. No. 4,  
a pine post - 4 ft long, 4 ins square, set  
2 ft in the ground, with mound of stone,  
Scribed 2  
1407.

Fig. 1-

Thence  $97.80^{\circ}$  W.  
Var.  $12^{\circ} 5' E.$

- 230 North end Center post-and monument,  
A pine post - 4 ft long, 4 ins square, set -  
12 ins in the ground to solid rock, with  
mound of stone. Scribed N.E.C. 1407,
- 253.6 South end Center post-and monument,  
Ohio No. 2 lode, this survey,  
Top of ridge, Course North and South,  
To Cor. No. 3,
- On line 4-1. Ohio No. 2 lode, this survey,  
at  $S.80^{\circ} E.$ , 93.6 ft. from Cor. No. 4,  
A pine post - 4 ft long, 4 ins square, set -  
2 ft in the ground, with mound of stone,  
scribed  $\frac{3}{1407}$ , whence,  
A white oak 12 ins in diam., bears  
 $N.8^{\circ} E.$ , 3.8 ft.; Scribed B.T.  $\frac{3}{1407}$ ,
- Thence  $S.0^{\circ} 10' E.$   
Var.  $12^{\circ} 10' E.$
- 164.5 Cor. No. 1, sur. No. 1405, Maine lode.
- 750 West-side Center post-and monument,  
1495.03 To cor. No. 4,  
Identical with Cor. No. 3, Seven Oaks  
lode, this survey, hitherto described
- Thence  $S.80^{\circ} E.$   
Var.  $12^{\circ} 05' E.$
- 243 South end Center post-and monument,  
Identical with North end Center post-and  
monument, Seven Oaks lode, this survey,  
To cor. No. 1, the place of beginning.

Ohio No. 2 lode.

Beginning at - cor. No. 1,

A pine post - 4 ft long, 4 ins square,  
set 2 ft in the ground, with mound  
of stone, scribed  $\frac{3}{1407}$ , whence,  
U.S.M.M. No. 1, bears  $S.9^{\circ} 5' 15'' E.$ ,  
4067.2 ft.

Cor. No. 3, sur. No. 1401, Arizona lode,  
Bears  $S.11^{\circ} 10' W.$ , 212.9 ft.

A white oak 10 ins in diam., bears  $N.24^{\circ}$   
W. 11.2 ft, and

A madronia 10 ins in diam., bears  $S.46^{\circ}$

Feet. 30' 00. 11.3 ft., both scribed B.J. 1407,  
Thence N.  $10^{\circ}$  E.

Var.  $12^{\circ} 5'$  E.

- 240 Middle gulch, 15 ft-wide, course East,  
675 Middle gulch, 10 ft-wide. Course East,  
750 East side center post-and monument,  
1350 Middle Washington gulch, 15 ft-wide,  
Course S.  $70^{\circ}$  E.,  
1365 Middle road, Course S.  $70^{\circ}$  E and N.  $70^{\circ}$  W,  
1384.04 Intersect line 1-2, sur. No. 1404, New York  
Code, R. R. Richardson Claimant; at  
N.  $60^{\circ} 15'$  E. 156.5 ft. from Cor. No. 1,  
To Cor. No. 2,

A pine post-4 ft-long, 6 ins square, set  
2 ft-in the ground, with mound of stone,  
Scribed 1407, whence,

A white oak 24 ins in diam, bears  
N.  $88^{\circ} 50'$  W. 23.3 ft, and

A Black oak - ins in diam, bears S.  $9^{\circ}$   
 $15'$  E. 35 ft, both scribed B.J. 1407,  
Lime peak bears S.  $14^{\circ}$  W.

Granite Peak bears S.  $65^{\circ}$  W.

Cor. No. 1, sur. No. 1404, New York Code  
Bears S.  $39^{\circ} 7'$  W. 247.8 ft;

Thence N.  $80^{\circ}$  W.

Var.  $12^{\circ} 5'$  E.

- 255 Middle road, course N. W. and S. E.,  
285 Middle Washington gulch, 12 ft-wide. Course S. E.,  
300 North end Center post-and monument,  
Identical with S. W. center end post-and  
monument-sur. No. 1404, New York Code,  
a pine post-4 ft-long, 5 ins square, set-2 ft-  
in the ground, Scribed N.E.C. 1407 and  
S.W.E.C. 1404,  
600 To Cor. No. 3.

A pine post-4 ft-long, 6 ins square, set-2 ft-  
in the ground, with mound of stone,  
Scribed 1407, whence,

Cor. No. 1, sur. No. 1404, Kansas Code  
Bears N.  $28^{\circ} 5'$  E. 51 ft,

Cor. No. 2, sur. No. 892, Indiana Code,  
Bears S.  $20^{\circ} 45' 30''$  W. 471.85 ft,

| FEET    | THENCE S. $10^{\circ} W.$<br>VAR. $12^{\circ} 10' E.$   |
|---------|---|
| 750     | West-side Center post and monument,<br>Intersect-line 1-2, Sur. No. 1405, Maine<br>lode, R.R. Richardson claimant, at $N. 0^{\circ}$<br>$25' W.$ , 678 ft from cor. No. 1,  |
| 994, 98 | To cor. No. 44,   |
| 1500    | A pine post - 4 ft long, 4 ins square, set<br>12 ins in the ground to solid rock, with<br>Mound of stone, Scribed $\frac{4}{1407}$ , whence,<br>a white oak 12 ins in diameter, bears<br>$N. 75^{\circ} 30' W.$ , 38.5 ft and<br>A white oak 8 ins in diameter, bears $S. 54^{\circ}$<br>$30' W.$ , 10.5 ft; both scribed B.J. $\frac{4}{1407}$ ,<br>Cor. No. 1, Sur. No. 1405, Maine lode,<br>Bears $S. 27^{\circ} 8' 25'' E.$ , 208, 13 ft; |
|         | THENCE S. $80^{\circ} E.$<br>VAR. $12^{\circ} 10' E.$   |
| 92.9    | Intersect-line 1-2, Sur. No. 1405, Maine<br>lode, at $N. 0^{\circ} 25' W.$ , 164.5 ft from cor. No. 1,  |
| 93.6    | Cor. No. 3, Silver Jim lode, this Survey,   |
| 238.6   | Top of Ridge Course, North and South,   |
| 300     | South end Center post and monument,<br>A pine post - 4 ft long, 4 ins square, set 2 ft<br>in the ground with Mound of stone,<br>Scribed S.E.C. 1407,  |
| 323.6   | North end Center post and monument -<br>Silver Jim lode, this Survey,   |
| 553.6   | Cor. No. 2, Silver Jim lode, this survey,   |
| 600     | To cor. No. 1, the place of beginning.<br>This survey is identical with<br>the respective amended locations.  |

As near as can be determined from present developments, the vein of the Seven Oaks lode extends  $N. 11^{\circ} 45' E.$ , 650 ft and  $S. 11^{\circ} 43' W.$ , 44 ft from center of the discovery cut, and  
The vein of the Silver Jim lode extends  $N. 1^{\circ} 11' W.$ , 148 ft and  $S. 1^{\circ} 11' E.$ , 13 ft from the discovery shaft, and  
The vein of the Ohio No. 2 lode extends

N. 10° E. 12 ft. and S. 10° W. 1488 ft. from  
the discovery shaft,  
Area.

|                                     |                     |
|-------------------------------------|---------------------|
| Total area Ohio No. 2 lode.         | 20.662 acres        |
| area in conflict with               |                     |
| Sur. No. 1404 New York lode         | 0.904 acres)        |
| Sur. No. 1405 Maine lode            | 0.338 "             |
| } not excluded.                     |                     |
| Total and Net-area Ohio No. 2 lode, | 20.662 acres        |
| Total and Net-area Seven Oaks lode, | 7.755 "             |
| Total and Net-area Slim Jim lode,   | 15.995 "            |
| Net-area lode claim,                | <u>44.412</u> acres |

This claim is bounded on the North  
by sur. No. 1404 New York lode,  
on the East by sur. No. 1401 Arizona  
lode and on the West by sur. No.  
1405 Maine lode.

#### Location.

This claim is located in T. 24 S.,  
R. 16 E., in Washington Camp,  
Patagonia Mining District, Santa  
Cruz County, Territory of Arizona.

Expenditure of Five Hundred Dollars,  
I certify that the value of the labor and  
improvements upon this claim, placed  
thereon by the claimants and their gran-  
tions is not less than five hundred dollars  
for each lode, and that said improvements  
consist of:

No. 1 The discovery cut of the Seven Oaks lode,  
the face of which bears from cor. No. 1, N. 68°  
19' W. 246.6 ft. 4 ft wide, 10 ft face, running  
N. 12° E. 20 ft, in earth and rock. From  
the face of this discovery cut runs a tunnel  
N. 12° E. 40 ft. 4 x 6 ft. in rock. \$300.  
Value of cut and tunnel \$300.

No. 1 The discovery shaft of the Slim Jim lode  
which bears from cor. No. 1 N. 76° 13' W. 193.7 ft -  
6 x 6 ft. 10 ft deep, in rock and vein matter. Value \$100

- No. 1 The discovery shaft of the Ohio No. 2 lode which bears from cor. No. 2 N.  $82^{\circ} 18' W.$  300.26 ft; 4 x 5 ft; 60 ft deep. in rock and vein matter. Value \$600.
- No. II A tunnel, the mouth of which bears from Cor. No. 2 of the Ohio No. 2 lode S.  $44^{\circ} 40' W.$  235 ft; 6 x 7 ft; running S.  $25^{\circ} 45' W.$  44 ft, in rock and vein matter. This tunnel is to be credited as expenditure for the development of the Slim Jim lode, this survey. Value \$400.
- No. 3 An open cut, the face of which bears from Cor. No. 2, of the Ohio No. 2 lode, S.  $46^{\circ} 45' W.$  360 ft, 13 ft face, 6 ft wide running S.  $20^{\circ} W.$  16 ft; Value \$50.

The surface embraced in this claim ascends rapidly from both ends of the claim toward the center of the Slim Jim lode. The tunnels described and included in the expenditure, continued in their present courses, will develop the vein of the Slim Jim lode, at great depth. Whereby, by our system of workings and one or two plants of machinery the entire claim can be most advantageously and economically developed.

#### Other Improvements.

None.

#### Instruments.

This survey was made with a Gurley Light-Mountain Transit. The courses were deflected from the true Meridian as determined from direct solar observations. The distances were measured with 30 ft and 300 ft steel tapes.

John A. Storrs,  
U.S. Dep. Mineral Surveyor.

Tucson, Arizona

Oct. 20<sup>th</sup> 1899.

*Seven Oaks in conflict with Ella No. 2 Lode, unsurveyed*

| Bear         | chain<br>Dist. | N                  | S     | E                  | W     | EDD                | WWD                | Mile               | N.a.     | S.a.     |
|--------------|----------------|--------------------|-------|--------------------|-------|--------------------|--------------------|--------------------|----------|----------|
| 71,80° E     | 1,846          |                    | 0,320 | 1,820              |       | 2,355 <sup>s</sup> |                    | —                  |          |          |
| S, 0° 42' E  | 2,247          |                    | 2,247 | 0,027              |       | 1,547              |                    | 1,847 <sup>s</sup> |          | 4,150209 |
| S, 89° 35' W | 2,381          |                    | 0,017 |                    | 2,382 |                    | 2,355 <sup>s</sup> | 0,508 W            | 0,008636 |          |
| 71,11° 43' E | 2,640          | 2,585 <sup>s</sup> |       | 0,535 <sup>s</sup> |       |                    | 1,847              | 2,355 W            |          | 6,087675 |

10,237884  
0,008636

2 / 10,229248  
0,5114624 acu,

*Seven Oaks in Conflict with Contact Lode, unsurveyed.*

| Bear                      | chain<br>Dist.     | N     | S     | E     | W                  | EDD   | WWD   | Mile    | N.a.     | S.a.      |
|---------------------------|--------------------|-------|-------|-------|--------------------|-------|-------|---------|----------|-----------|
| 71,11° 43' E              | 3,385 <sup>s</sup> | 3,314 |       | 0,687 |                    |       | 2,728 | —       |          |           |
| S, 84° 53' 2 <sup>s</sup> | 3,047              |       | 0,273 | 3,054 |                    | 3,741 |       | 3,741 E |          | 1,021293  |
| S, 5° 47' W               | 3,458 <sup>s</sup> |       | 3,443 |       | 0,324              | 2,728 |       | 6,469 E |          | 23,566567 |
| 71,80° W                  | 3,468              | 0,602 |       |       | 3,415 <sup>s</sup> |       | 3,741 | 2,728 E | 1,642256 |           |

24,587860  
1,642256

2 / 22,945604  
1,1472802-

*Seven Oaks in Conflict with Comit Lode, unsurveyed.*

| Bear                      | chain<br>Dist.     | N     | S     | E     | W                  | EDD   | WWD   | Mile    | N.a. | S.a.      |
|---------------------------|--------------------|-------|-------|-------|--------------------|-------|-------|---------|------|-----------|
| 71,80° W                  | 3,911              | 0,679 |       |       | 3,852              |       | 4,667 | —       |      |           |
| 71,5° 47' E               | 3,658 <sup>s</sup> | 3,643 |       | 0,326 |                    |       | 3,526 | 3,526 W |      | 12,845218 |
| S, 84° 53' 2 <sup>s</sup> | 4,358              |       | 0,359 | 4,341 |                    | 4,667 |       | 1,141 E |      | 0,443849  |
| S, 11° 43' W              | 4,017              |       | 3,933 |       | 0,815 <sup>s</sup> | 3,526 |       | 4,667 E |      | 18,355311 |

2 / 31,644378  
1,5822189 acres

This claim is bounded on the North by Sur.  
No. 1404, New York Lode, on the East by New  
York Lode, ~~Sur. 1404~~, Iowa Lode, unsurveyed  
Sur. No. 1401, Arizona Lode, on the South  
by Comit and Contact lodes, unsurveyed  
and on the west by the Ella No. 2 Lode  
unsurveyed, and Sur. No. 1405, Main Lode,

## Area Calculated. Sur. No. 1407. Ohio No. 2 Lode.

| Bear                   | chain  | Dist   | N      | S     | E     | W     | EDD    | WDD      | Muli       | H.a.      | S.a.     |
|------------------------|--------|--------|--------|-------|-------|-------|--------|----------|------------|-----------|----------|
| $N, 10^{\circ} E.$     | 22.727 | 22.382 |        |       | 3.946 |       | 12,899 |          | —          |           |          |
| $N, 80^{\circ} W.$     | 9.091  | 1.579  |        |       |       | 8.953 |        | 5,007    | 5,007 W    |           | 7,906053 |
| $S, 10^{\circ} 20' E.$ | 22.727 |        | 22.382 |       | 3.946 |       | 12,899 | 17,906 W | 400.772092 |           |          |
| $S, 80^{\circ} E.$     | 9.091  |        | 1.579  | 8.953 |       |       | 5,007  |          | 12,899 W   | 20.367521 |          |

 $421,139613$  $7,906053$  $2/413,2335-60$  $20,661678$  acres

## Area in conflict with New York Lode, unsurveyed,

| Bear                   | chain | Dist  | N     | S | E     | W      | EDD    | WDD   | Muli    | H.a. | S.a.      |
|------------------------|-------|-------|-------|---|-------|--------|--------|-------|---------|------|-----------|
| $N, 60^{\circ} 15' E.$ | 2.372 | 1.177 |       |   | 2.059 |        | 0.644  |       | —       |      |           |
| $S, 10^{\circ} 20' W.$ | 3.709 |       | 3.653 |   |       | 0.644  | 1,415- |       | 1,415 E |      | 3,168995- |
| $N, 29^{\circ} 45' W.$ | 2.552 | 2.476 |       |   |       | 1,415- |        | 2,059 | 0,644 W |      | 1,594564  |

 $2/6,7435-59$  $0,3381779$ 

## Area Nine Pine Lode, Sur. No. 1407. Not excluded

| Bear                   | chain  | Dist   | N      | S      | E | W     | EDD   | WDD      | Muli       | H.a. | S.a.     |
|------------------------|--------|--------|--------|--------|---|-------|-------|----------|------------|------|----------|
| $N, 11^{\circ} 11' W.$ | 22.727 | 22.722 |        |        |   | 0.469 | 6,798 |          | —          |      |          |
| $N, 80^{\circ} W.$     | 6.969  | 1.211  |        |        |   | 6.863 |       | 7,332    | 7,332 W    |      | 8,879052 |
| $S, 0^{\circ} 42' E.$  | 22.652 |        | 22.652 | 0.063- |   |       | 6,798 | 14,130 W | 320.072760 |      |          |
| $S, 80^{\circ} E.$     | 7.379  |        | 1.281  | 7.267  |   | 7,332 |       | 6,798 W  | 8,708238   |      |          |

 $328,780998$  $8,879052$  $2/819,701946$  $15,9950973$  acres

## Area in conflict with Ella No. 2 Lode, unsurveyed,

| Bear                   | chain  | Dist   | N      | S     | E     | W     | EDD   | WDD     | Muli    | H.a.     | S.a.      |
|------------------------|--------|--------|--------|-------|-------|-------|-------|---------|---------|----------|-----------|
| $N, 0^{\circ} 10' W.$  | 20,152 | 20,150 |        |       | 0,058 |       | 1,878 |         | —       |          |           |
| $N, 89^{\circ} 35' E.$ | 1,629  | 0.013  |        |       | 1,628 |       | 1,570 |         | 1,570 E | 0.020410 |           |
| $S, 0^{\circ} 42' E.$  | 20,484 |        | 20,483 | 0,250 |       | 1,878 |       | 3,448 E |         |          | 70,625384 |
| $N, 80^{\circ} W.$     | 1,846  | 0,320  |        |       |       | 1,820 |       | 1,570   | 1,578 E | 0,600960 |           |

 $0,621370$  $2/70,004014$  $3,5002007$ 

## Area Seven Oaks Lode, sur. No. 1407,

| Bear                   | chain  | Dist    | N       | S     | E      | W     | EDD   | WDD   | Muli    | H.a. | S.a.       |
|------------------------|--------|---------|---------|-------|--------|-------|-------|-------|---------|------|------------|
| $N, 80^{\circ} W.$     | 7.379  | 1.281   |         |       |        | 7.267 |       | 9,402 | —       |      |            |
| $N, 11^{\circ} 43' E.$ | 10,015 | 10,295- |         |       | 2,135- |       |       | 5,132 | 5,132 W |      | 32,833940  |
| $S, 80^{\circ} E.$     | 7.379  |         | 1.281   | 7.267 |        |       | 9,402 |       | 1,270 E |      | 57464870   |
| $S, 11^{\circ} 43' W.$ | 10,015 |         | 10,295- |       | 2,135  | 5,132 |       | 9,402 | E       |      | 90,7935-90 |

 $2/155,097400$  $7,75487$  acres

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by John A. Stover  
 United States Deputy 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 David Allen and Howard Allen  
 known as the Slim Jim, Ohio No. 2 and Seven Oaks Lodes  
 and showing the respective capacities in which they acted.

J. A. McGaughy, Chainman.  
Albert de la Osma, Chainman.  
J. A. McGaughy, Axman.  
Albert de la Osma, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, J. A. McGaughy  
 and Albert de la Osma, do solemnly swear that we assisted  
John A. Stover, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of David Allen and Howard  
Allen,  
 known as the Slim Jim  
Ohio No. 2 and Seven Oaks Lodes, represented  
 in the foregoing field notes as having been surveyed by said 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.

J. A. McGaughy, Chainman.  
Albert de la Osma, Chainman.  
J. A. McGaughy, Axman.  
Albert de la Osma, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 16<sup>th</sup> day of October, 1879.

J. H. Byler  
Notary Public

(4-686.)

## FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John A. Storn, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 23<sup>rd</sup> 1899, 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 David Allen and Howard Allen, known as the Seven Oaks, Silver Lin and Ohio No. 2 Lodes, situate in Patagonia Mining District, Santa Cruz County, Arizona, in Section ....., Township No. ....., Range No. on unsurveyed lands, and designated as Survey No. 1407, 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 their 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.

John A. Storn  
U.S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John A. Storn  
U. S. Deputy Mineral Surveyor, before me John Smith a Notary Public  
in and for Santa Cruz Co Ariz this 18<sup>th</sup> day of October 1899.

John Smith  
Notary Public

My Commission Expires  
May 8<sup>th</sup> 1900

Affidavit of Five Hundred Dollars Improvements.

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We, Emerson Lee, and Joseph H. Good

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the Ohio No 2 Slim Jim and Seven Oaks lodes mining claim, situate in Patagonia Mining district, Santa Cruz County, Arizona Territory, for which

David Allen and Howard Allen

have made application for survey prior to application for patent under the provisions of the Act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicants and their grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Emerson Lee

Joseph H. Good

TERRITORY OF ARIZONA,  
County of Santa Cruz } ss:

Sworn to and subscribed before me, this first

day of October, 1899

J. H. Lee  
Notary Public

14  
LAWYER

Amended Location Certificate  
Territory of Arizona  
County of Santa Cruz

15

I, the undersigned, do now and then, and there, by these presents, declare, that we, David Allen and Howard Allen, the undersigned, have this 12<sup>th</sup> day of June, 1899, Amended located and claimed, and by these presents do amend, locate and claim, by right of discovery and amended location, in compliance with the Mining Acts of Congress, approved May 10, 1872, and all subsequent acts, and with local customs, laws and regulations 694 linear feet and horizontal measurement on the Seven Oaks lode (vein) ledge or deposit along the vein thereof, with all its dips, angles and variations as allowed by law, together with 243.5 feet on each side of the middle of said vein at the surface so far as can be determined from present developments, and all veins, lodes, ledges or deposits, and surface ground within the lines of said claim 650 feet running N. 11° 43' E. from center of discovery open cut.

and 44 feet running S.  $11^{\circ}43'N.$   
from center of discovery open  
cut, said discovery open  
cut being situate upon said  
lode vein, ledge or deposit, and  
within the lines of said claim  
in Patagonia Mining District,  
County of Santa Cruz, and Ter-  
ritory of Arizona described by  
metes and bounds as follows, to wit:

Beginning at Corner No 1, the S.E.  
Cor. a post and monument, whence  
a white oak tree 12 ins. in  
diam. bears N.  $58^{\circ}N.$  10 ft., and  
a white oak tree 12 ins. in diam.  
bears N.  $72^{\circ}N.$  143.7 ft. Hence  
N.  $80^{\circ}N.$  243.5 ft. to Post and  
Monument, the South end  
Center, 487 ft. to Post and  
monument. Cor. No. 2 whence  
a white oak tree 12 ins. in  
diam. bears N.  $47^{\circ}30'N.$  28.6 ft.  
Hence N.  $11^{\circ}43'E.$  347 ft. to Post  
and Monument, the West side  
center, 694 ft. to Post and  
monument. Cor. No. 3 Same as  
S. N. Cor. of Silver Pin lode, Hence  
S.  $80^{\circ}E.$  243.5 ft. to North end  
center Post and monument,  
487 ft. to Post and monument.

Cor. No. 4. Same S. E. Cor. Silver  
Pin lode, whence Granite

Peak bears N.  $80^{\circ} 30' N.$  Fullerton  
 Peak bears S.  $6^{\circ} 30' E.$  Hence  
 $S. 11^{\circ} 43' N.$  347 ft to East side  
 center Post and monument,  
 694 ft. to Cor No. 1, the place  
 of beginning Var.  $12^{\circ} E.$

This being the same lode  
 originally located on the 1<sup>st</sup>  
 day of January, 1895, and re-  
 corded on the 16<sup>th</sup> day of January,  
 1895, in Book E. E. Page 331,  
 in the office of the Recorder  
 of Pinne County, this further  
 and amended certificate is  
 made without waiver  
 of any previously acquired  
 rights but for the purpose of  
 correcting any errors in the  
 original location, description  
 of record. This claim is  
 located in what is known  
 as Washington Camp.

David Allen  $\frac{1}{2}$  Seal  
 Howard Allen  $\frac{1}{2}$  Seal

Said lode was discovered the  
 1<sup>st</sup> day of January, A.D. 1895.  
 Date of location Jan. 1<sup>st</sup> 1895.  
 Date of Amended Certificate  
 June 13<sup>th</sup>, A.D. 1899.

Territory of Arizona  
County of Santa Cruz

I W H Cummings Recorder  
of Santa Cruz County Territory of Arizona  
hereby Certify that the foregoing is a  
True and Correct Copy of amended  
Location Certificate Recorded in Book  
one Page 104 in this office.

W H Cummings



Filed at request of  
Fred S Brown July 5 1899  
at 9 o'clock A M witness  
My hand and official seal  
this 21<sup>st</sup> day of September A D 1899

W H Cummings  
Recorder

Amended Location Certificate  
Territory of Arizona }  
County of Santa Cruz } S.S.

19

I now all men by these presents,  
that we, David Allen and Howard  
Allen, the undersigned, have this  
9th day of June, 1899, amended  
located and claimed, and by  
these presents do amend, locate  
and claim, by right of discovery  
and amended location, in  
compliance with the Mining  
Acts of Congress, approved May  
10, 1872, and all subsequent  
acts, and with local customs,  
laws and regulations 1500  
linear feet and horizontal  
measurement on the Allen  
Jin lode, vein, ledge or deposit,  
along the vein thereof, with  
all its dips, angles and  
variations as allowed by  
law, together with 187 ft. on  
the East side and 280 ft. on the  
West side of the middle of  
said vein at the surface,  
so far as can be determined  
from present developments,  
and all veins, lodes, ledges  
or deposits and surface ground  
within the lines of said claim  
13 feet running North from  
center of discovery shaft, and

1487 feet running North from center of discovery shaft, said discovery shaft being situate upon said ledge, vein, ledge or deposit, and within the lines of said claim in Patagonia Mining District, County of Santa Cruz, and Territory of Arizona, described by metes and bounds as follows, to-wit:

Beginning at corner No. 1, the S.E. cor. Post and Monument, whence a Black oak tree 6 ins. in diam. bears S.  $60^{\circ}30'N.$  26 ft. and a white oak 12 ins. in diam. bears N.  $71^{\circ}30'W.$  47 ft. Granite Peak bears N.  $80^{\circ}30'W.$  San Antonio Peak bears S.  $6^{\circ}30'E.$  Hence N.  $1^{\circ}W.$  750 ft. to East side center Post and monument, 1500 ft. to Post and monument, Cor. No 2, Hence N.  $80^{\circ}W.$  230.5 ft. to North end center Post and Monument, 461 ft. to Post and Monument, Cor. No 3, Hence South 750 ft. to West side center Post and monument, 1500 ft. to Post and monument. Cor. No. 4, whence a white oak tree 6 ins. in diam. bears N.  $39^{\circ}30'E.$  42 ft. and a Juniper tree 36 ins. in diam. bears S.  $46^{\circ}W.$  135.3 ft. Hence S.  $80^{\circ}E.$

2430 ft. to South end Post and  
monument, 487 ft. to Cor. No. 1,  
the place of beginning. Var 12° E.

This being the same lode  
originally located on the 1<sup>st</sup>  
day of January, 1895, and recorded  
~~on the 1<sup>st</sup> day of January, 1895,~~  
in Book E.C. Page 331, in the  
office of the Recorder of Piñon  
County, this further and  
amended certificate of location  
is made without waiver  
of any previously acquired rights  
but for the purpose of  
correcting any errors in  
the original location, descrip-  
tion of record. This claim is  
located in what is known as  
Washington Camp.

David Allen 1/2 (Seal)  
Howard Allen 1/2 (Seal)

Said lode was discovered the }  
1<sup>st</sup> day of January, A.D. 1895. }  
Date of Location Jan 1<sup>st</sup> 1895. }  
Date of Amended Certificate }  
June 10<sup>th</sup>, A.D. 1899. }

Territory of Arizona  
County of Santa Cruz

J W Cummings Recorder of Santa  
Cruz County Territory of Arizona  
hereby Certify that the foregoing is a  
True and Correct Copy of Amended  
Section Certificate Recorded in Book  
one Page 106 in this office

W W Cummings

Filed at Request of  
Fred S Brown July 5<sup>th</sup> 1899  
at 9 o'clock A.M. witness  
My hand and official Seal  
This 21 day of September A.D. 1899



W W Cummings  
Recorder

103  
Amended Location Certificate  
Territory of Arizona  
County of Santa Cruz

23

I know all men by these presents, That we, David Allen and Howard Allen, the undersigned, have this 6<sup>th</sup> day of June 1899, amended located and claimed, and by these presents do amend, locate and claim, by right of discovery and amended location in compliance with the Mining Acts of Congress, approved May 10, 1872, and all subsequent acts, and with local customs, laws and regulations 1500 linear feet and horizontal measurement on the Ohio No. 2 lode vein, ledge or deposit, along the vein thereof with all its dips, angles, and variations, as allowed by law, together with 300 feet on each side of the middle of said vein at the surface, so far as can be determined from present developments, and all veins, lodes, ledges or deposits and surface ground within the lines of said claim 12 feet running N. 10° E. from center of discovery shaft and 1188 feet running S. 10° W. from

center of discovery shaft, said  
discovery shaft being situate  
upon said ledge, vein ledge  
or deposit, and within the  
lines of said claim in  
Patagonia Mining District,  
County of Santa Cruz, and Territory  
of Arizona described by metes  
and bounds as follows, to-wit:-  
Beginning at Corner No. 1. the  
S. E. Cor. Post and Monument,  
whence a white oak tree 10 ins.  
in diam. bears N. 24° 30' W. 11.2 ft.  
and a Madrona tree 10 ins. in  
diam. bears S. 46° 30' W. 11.3 ft.  
Hence N. 10° E. 750 ft. to East  
side center Post and Monument,  
1500 ft. to Post and Monument,  
Cor. No. 2 whence a white oak  
tree 2 ft. ins. in diam. bears N. 88° 50'  
W. 23.3 ft. and a Black oak 8 ins. in  
diam. bears S. 9° 15' E. 35 ft.  
Lime Peak bears S. 20° 15' W. Gray  
ite Peak bears S. 65° W. Hence  
N. 80° W. 300 ft. to Post and  
Monument on North center end  
in Washington Gulch, 600 ft.  
to Post and Monument, Cor. No. 3.  
Hence S. 10° W. 750 ft. to West  
side center Post and Monument,  
1500 ft. to Post and Monument,  
Cor. No. 4 Hence S. 80° E. 300 ft.

To South end center Past and  
monument, 600 ft. to Cor. No. 1  
the place of beginning. Var. 12° E.

This being the same lode  
originally located on the 1<sup>st</sup>  
day of January, 1895, and recorded  
~~on the~~ 16<sup>th</sup> day of January, 1895,  
in Book E. & S. Page 331, in the  
office of the Recorder of Pinne  
County, this further and  
amended certificate of location  
is made without waiver of  
any previously acquired rights  
but for the purpose of correcting  
any errors in the original  
location, description of Record.

This claim is located in what  
is known as Washington Camp.

David Allen  $\frac{1}{2}$  (Seal)

Howard Allen  $\frac{1}{2}$  (Seal)

Said lode was discovered the  
1<sup>st</sup> day of January, A.D. 1895.  
Date of Location Jan 1<sup>st</sup> 1895  
Date of Amended Certificate  
June 7<sup>th</sup>, A.D. 1899.

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Territory of Arizona }  
 County of Santa Cruz }  
 I W N Cummings

Recorder of Santa Cruz County Territory  
 of Arizona hereby certify that the  
 foregoing is a true and correct copy  
 of Amended Location Certificate  
 Recorded in Book one Page 103  
 in this office W N Cummings



Filed at request of  
 Fred S Brown July 5<sup>th</sup> 1899  
 at 9 o'clock A M witness  
 My hand and official seal  
 this 27 day of September AD 1899

W N Cummings  
 Recorder

(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,

Tucson, Arizona

December 4, 1899.

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 David Allen and Edward Allen, situated in Patagonia mining district, Santa Cruz County, Arizona, in Section —, Township No. —, Range No. (unsurveyed.), known as the Seven Oaks, Slim Jim, & Ohio No. 2 Lodes, executed by John A. Starn, U. S. Deputy Mineral Surveyor, Oct. 13-14<sup>th</sup>, 1899, under my instructions dated Sept. 23<sup>rd</sup>, 1899, 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. A true copy of the copy of the location certificate filed by the applicant for survey is included in the field notes.

George Christ

U. S. Surveyor General for Arizona

