Co-faired by court

(4-683.)

Mineral Survey No. 2077

Lot No.
Land District.
FIELD NOTES
OF THE SURVEY OF THE MINING CLAIM OF
Hoval A Smith
The state of the s
KNOWN AS THE
Newcastle
Situated in the Warren Mining District,
Coch ise County, arizona
Section approx, Township 235, Range 25 monveyed
Surveyed under instructions dated May 29, 1905
by Franklin to mill
Claim located See location notice, 1
Survey commenced fine 2 , 1005
Survey completed June 1
Post Office address of claminant
Bishee, Coching Country
Tie does not check
to done not then

Newcastle

Beginning at Sor.No.1 the SE cor., identical with location, and with the SE cor Michigan lode, unsurveyed a pine post 4 ft long 4 ins sq set 1 ftin the ground in a mound of stones and scribed 1-2077 N L whence a pine post of same dimensions and scribed B. P. 1-2077 brs. N. 79° 02' W. 25 ft and a second pine post of same dimensions and scribing brs. S. 73° 59' W. 25 ft and no bearing monuments available, and NW cor Sec 30 Tp 25 ft R 25 E G & S R B & H brs. S. 43° /8' E. 7662./ ft.

- 300.0 to original location for S H C
- same bearing to Cor.No.2, the SW cor, situated on line
 2-5 East Bisbee No.1 lode, Survey No.2069, a pine port 4

 ft long 4 in s sq set 1 ft in the ground in a mound of

 tones and scribed 3-2077 N L whence a pine port of same

 dimensions and scribed 3, P.2 2077 brs. N. 73° 59' E.

 25 ft and a second pine port of same imensions and

 scribing bre. N. 75° 31' W. 25 ft., no bearing monuments

 twailable and original location for SW cor bre. S. 73°

 54' W. 400 ft.,

. thence N. 75° 31' W.

- along line 4-3 Ea t Bisbee No.1 lode, Survey No.2069
 to Cor.No.X, being the point of intersection of line 4-3
 East Bisbee No.1 lode, Survey No.2069 with line 1-4
 Comprownise lode, Survey No.2073, a pine post 4 ft log
 4 ins sq set 1 ft in the ground in a mound of stones
 and scribed 3-2077 N L whence a pine post of same dimensions and scribed 3-2077 brs. S. 75° 31' E.25 ft and
 a second pi e post of same dimensions and scribing brs.
 N. 4° 32' E. 25 ft., no bearing monuments available
 Thence N. 4° 32' E.
- 308.43 along the E side line of Compromise lode, Survey No.2073 to Cor.No.4, identical with Cor.No.4 Compromise lode, Survey No.2073, a pine post 4 ft long 4 ins sq set lft

in the ground in a mound of stones and scribed 4-2077

N L whence a pine post of same dimensions and scribed B.P.
4-2077 bro. S. 4° 32' W. 25 ft and a second pine post of same dimensions and scribing brs. N. 69° 02' W. 25 ft no wearing monumnets available.

Thence No. 69 02 W.

- to Cor.No.5, identical with Cors.No.3, 4 and 1, respectively of Compromise lode, Survey No.2073, Foxy Grandpa lode, Survey No.2074 and Wash lode, Survey No.2095, a pine post 4 ft long 4 ns sq st 1 ftin the ground in a mound of stones and scribed 5-2077 N L whence a pine post of sme dimensions and scribed B. P. 5-2077 brs N. 1 3° 9' E. 25 ft and a sec nd p ne post of same dimensions and scribing brs. S. 69° 02' E. 25 ft., no bearing moniments available Thence N. 13° 09' E.
- to Cor.No. 6 identical with Cor.No.4 Wash lode, Survey No 2095, a pine post 4 ft long 4 ins sqset 1 ft in the ground in a mound of stones and scribed 6-2077 N L whence a pine post of same dimensions and scribed B. P. 6-2077 brs N. 69° 00' W. 25 ft and a second pine post of same dimensions and scribing brs. S. 13° 9' W. 25 ft.,

Thence N. 69° 02' W. 2218

- wash lode, Survy No. 2095, a pine pot 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 7-2077 N C L whence a pine post of same dimensic s and scribed B. P. 7-2077 brs. S. 69° 02' E. 25 ft and a second pine post of same dimensions and scribing brs.

 N. 73° 54' E. 25 ft., no bearing monuments available, an original location for NW cor brs S. 73° 54' W. 360 ft., Thence N. 73° 54' E.
 - 118.47 to original location for N E C
 - 168.47 same bearing to Cor.No.8 the NE cor identical with 10cation, a pine post 4 ft long 4 ins squet 1 ft in the ground

3

in a mound of stones and scribed 8-2077 N L we not a pine post of same dimensions and scribed B. P. 8-2077 brs. S.73° 54' W. 25 ft and a second pine post of same dimensions and scribing brs. S. 00° 47' W. 25 ft no bearing monuments available;

Thence S.00? 47 W.

No.9 a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 9-2077 N L whence a pine post of same dimensions and scribed B.P.9-2077 brs N. 00° 47' E. 25 ft and a second pine post of same dimensions and scribed post of same dimensions and scribed pine post of same dimensions and seribing brs. S. 1° 09' W. 25 ft., no bearing monumets available,

Thence S. 1º 09' W.

465.6 to Cor.No 10 identical with the SW cor of Michigan lode unsurveyed, a pine post 4 ft long 4 ins sq set 1 ft in the round in a mound of stones and scribed 10-2077 N L whence a pine post of same dimensions and scribed B. P 10-2077 brs. N. 1° 09' E. 25 ft and a second pine post of same dimensions and scribing brs. S. 79° 8' E. 25 ft no bearing monuments.

Thence S. 79° 8' E.

599.6 along the S end line of Michigan lode Ensurveyed to Gor.No.1 the place of beginning.

Lege.

The presumed course of the vein on this claim is from the S E C location N. 62° 20' W. 394.12 ft., thence N. 1° 90' E. 900 ft.

AREA

Total and net area Newcastle lode

4.910 ac.

IMPROVEMENTS.

I certify that the value of the labor and improvements on this survey placed thereon by claimant or his grantors is equal to the sum of \$500 and that said improvements consist of:

- No.1 Discovery shaft 4x6x10 ft. brs. from S E C N. 62° 20' W.15 ft. Value
- Discovery shaft 4x6x10 ft. brs from N E C location S. 1° 00' W. 50 ft., Value
- No.3 | Shart 4x6x10 ft brs from Cor. No. 3 N. 52° 30'E 160 ft., Value 100.00
- No.4 Shaft 4x6x10 ft. brs from Cor.No.3 N.44° 30'E 139 ft., Value 100.00
- No.5 Shaft 4x6x10 ft brs from Cor.No.3 N. 38° 30' E 118 ft., Value 100.00
- No.6 | Shaft 4x6x10 ft brs from same point N. 31° 35'E 110 ft Value 100.00
- Shart 4x6x10 ft brs from same point N. 26° 30' E. Mo.7 120 ft. Value 100.00

Total improvemets Newcastle lode



\$700.00

ADJOINING CLAIMS.

North Rough Rider lode, and Michigan lodes unsurveyd. J. S. Smyth, owner:

East unsurveyed ground, owners unknown

- South East Bisbee No.1 lode, Survey No.2069 H A Smith et al ownerss
- Compromise lode, Survey No. 2073 Fred Colman owner; West, Foxy Grandpa lode, Survey No. 2074 R. Hazel et al owners; Wash lode, Survey No. 2095 G.J. McCabe et al owners

LOCATION

This slaim is beated bout 47mi in an E direction from the city of Bisbee in unsurveyed lands in the Warren Mining District Coch is e County, Arizona, approximately in Tp 23 SR 24 E & SR B &M unsurveyed.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons No.1 C transit; the courses were deflected from the true meridian as determined by Solar observation checked by an observation on Polaris; the distances were measured with a 300-foot steel tape; Magnetic variation 12 ° 30'E

U. S. Deputy Mineral Surveyor.

Dated at Bisbee Arizona,

_1905.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employ	red by Franklin by Smith
United States Deputy Mineral Surveyor, to assist	t in running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes o	f the survey of the mining claim of
Hor	ral te. mith
known as the Mewco	ral Q. Smith
and showing the respective capacities in which the	ey acted. R. A. Biesener, Chainman. D. E. Chry, Chainman. Arman. Flagman.
we, R. A. Buse and J. E. Curry Low Smith, United States Do the boundaries of the mining claim of	
	l a. Smith vcastle
known as the	N-Eus De
direction; and that said survey has been in all re- correctly executed, and the corner and boundary	spects, to the best of our knowledge and belief, faithfully and monuments established according to law and the instructions
furnished by the United States Surveyor-General I	Cor Aryona, Chainman.
	Lo Cury, Chainman.
	, Axman.
Subscribed and sworm to	o by the above-named persons before me this 33.6
	()

9189b5m8-03

to and for the County of Cookies, Territory of A. Jens, My Commission Listures March 31, 1898.

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Franklin W. Smith, U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for dry a , dated , dated , May 29, 1905, , Mave, 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
Hoval A. Smith, known as the
new castle
situate in Mining District
Cochine County, aryona, in Section
abbac Township No 235 Bange No 25 El 9 5 P Ry Mr.
and designated as Survey No. 235, Range No. 25 E January 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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.
Marklin Lucy V. S. Deputy Mineral Surveyor.
O. S. Deputy Mineral Surveyor.
Some of the state
Subscribed and sworn to by the said rankling Month. U.S. Denuty Mineral Surveyor before me Oorg & Smith.
o.b. Bepaty Innertal Surveyor, Sciote Inc.
this 2322
day of, 1901
\mathcal{O} \mathcal{O}
o 3-164

In and for the County of Cockise, Territory of Arizona,
My Commission Expires March 21, 1908.

Affidavit of Five Hundred Dollars Improvements.

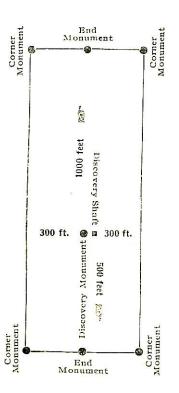
We, TR a Busin	ner and D. E. Curry
1	
of lawful age, being first duly sworn accord	ding to law, depose and say: That we are acquainted with the
New castle	mining claim, situate in warren
	County, Arizona Territory, for which
	val A Smith
ha-S made application for survey prior to a	pplication for patent under the provisions of the Act of Congress
approved May 10, 1872; and that the labor	done and improvements made thereon by the applicant and
grantor S. exceed five hundred	dollars in value, and further that we are not personally interested
in said mine.	1 Colinsoner
	•
TERRITORY OF ARIZONA,	} ss:
	Sworn to and subscribed before me this 3 sec day
[SEAL.]	of
17171b400-3-05	Cow Educk
1,1,2,200 5 00	In and for the County of Cochree, Territory of Arizona, My Commission Uxpires March 21, 1908.

ok

Motice of Mining Location

LODE CLAIM

To All Whom It May Concern:
This Mining Claim, the name of which is the Rewcastle
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purposes of exploration and
purchase by Fred Colinan x John Failey
(Locator must insert eitzer "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 15 day of lan 1905
The length of this claim is Fifteen Studyed feet,
and we claim Fifteen feet,
in a Southerly direction and Thirthen Stunds
and Eighty-fivefect in a Northerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with 300 feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
north to the South
The claim is situated and located in the Warrer Mining District, in
Cookise County, in the Territory of Arizona, about one mile
in a easterly direction from the Junction Mugt
Stoist and adjoins the East Bisbee
No I on the Borth Side line
To I on the work side time
The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a monment of stone
at a point in a Southerly direction 15 — feet from
at a point in a Southerly direction 15 feet from the discovery shaft (at which this notice is posted), being in the center of the South
at a point in a Southerly direction 15 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mon.
at a point in a Southerly direction 15 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mon. A Stone, being the 5. E corner of said claim; thence
at a point in a Southerly direction /5 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. A Stone , being the 5. E corner of said claim; thence feet to a mou, being at the
at a point in a Southerly direction 15 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. If Stone, being the 5. E corner of said claim; thence 1500 feet to a Mou., being at the V. E corner of said claim; thence
at a point in a Southerly direction 5—feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. If Stone, being the 5. E corner of said claim; thence 1500 feet to a Mou. N. E corner of said claim; thence 300 feet to a Mou. At the center of the N. end of said claim;
at a point in a Southerly direction 15 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. Af Stone, being the 5. E corner of said claim; thence 1500 feet to a Mou., being at the Corner of said claim; thence at the center of the 100 feet to a Mou., being at the thence 300 feet to a Mou., being at the thence 300 feet to a Mou, being at the
at a point in a Southerly direction 15—feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. If Stone, being the 5. E corner of said claim; thence 1500 feet to a Mou., being at the corner of said claim; thence at the center of the Mend of said claim; thence 300 feet to a Mou, being at the Mend of said claim; thence 300 feet to a Mou, being at the Mend of said claim; thence 300 feet to a Mou, being at the Mend of said claim; thence 1500
at a point in a Southerly direction 15—feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. If Stone, being the 5. E corner of said claim; thence 1500 feet to a Mou. Let corner of said claim; thence 300 feet to a Mou. At the center of the Mount at the center of the Mount at the Corner of said claim; thence 300 feet to a Mount at the Corner of said claim; thence 1500 feet to a Mount at the S. W. corner of said claim;
at a point in a Southerly direction 15 — feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Mou. If Stone, being the S. E. corner of said claim; thence 1500 feet to a Mou., being at the V. E. corner of said claim; thence 300 feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to a Mou., being at the Long the South feet to the place of beginning.
at a point in a Southerly direction 15 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a Monitory shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 4500 feet to a Monitory shaft (at which this notice is posted), being in the center of said claim; thence 1500 feet to a Monitory shaft (at which this notice is posted), being in the center of said claim; thence 1500 feet to a Monitory shaft (at which this notice is posted), being at the 1500 feet to a Monitory shaft (at which this notice is posted), being in the center of said claim; thence 1500 feet to a Monitory shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted), being in the center of the South shaft (at which this notice is posted in the center of the South shaft (at which this notice is posted in the center of the South shaft (at which this notice is posted in the center of the South shaft (at which this notice is posted in the center of the South shaft (at which this notice is posted in the center
at a point in a Southerly direction 15 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a More being the S. E corner of said claim; thence 1500 feet to a more feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to
at a point in a Southerly direction 5 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a mone being the 5. E corner of said claim; thence 1500 feet to a mone feet to a feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.
at a point in a Southerly direction 5 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a mone being the 5. E corner of said claim; thence 1500 feet to a mone feet to a feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.
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at a point in a Southerly direction 15 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence 300 feet to a More being the S. E corner of said claim; thence 1500 feet to a more feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

	Ten of
Motice of Location	n this
	o hereby certify da WITNESS my
	hereby certify that the within instrument was filed. A day of A A 19 Records of A T A A 19 WITNESS my hand and official seal the day and ye
Dated190	instrument
Filed and Recorded at request of	day and year first above
Jany 27 A. D. 190	
Book 32 Alcord of Mines	Arizona, at
County Recorder.	in Book No. 3 at pages
Deputy Recorder.	179 19 dar.
Joseph	

Sur 963

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.
July 24", 1905
I, U. S. Surveyor-General for the 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 Hoval A. Smith,
known as the Newcastle,
situate in <u>Warren</u>
Mining District,
in Sectionapprox., Township No. 23 S., Range No. 24 E. unsurveyed, and
designated as Survey No. 2077 , 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, it
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 improve-
ments made upon said mining claim by claimant or his grantors, and that said improvements consist of I shofts, total value 100.00

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 Tucson, Arizona
is correct and in conformity with the foregoing Field Notes.
(Signed) Frank S. Ingalls,
Arigona

7361b5m3-03

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.
July 34, 190.5
I, U. S. Surveyor-General for the district of Arizona.
do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of Hoval A. Smith,
, known as the
Newcastle
situate inMining District,
Cochise County, Arizona.
in Section approx. , Township No. 23 S. , Range No. 24 E. unsurveyed
, designated as Survey No. 2077
executed by Franklin W. Smith, , U.S. Deputy Mineral
Surveyor, June 21 to 22, 1905. , 190-, under my instructions dated
May 29, 1905. , have been critically examined and the necessary cor-
rections 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.
H. S. Summer Constitut Arizona.

12779b5m4-04

SURVEY NO. 2077 SCALE 200 FT 1 IN NEW CASTLE

WORK ON NEWCASTLE From Cor. No3. Shaft 4x6x10 - N52°30'E-180.0'
" 4x6x10 - N44°30'E-139.0' ROUGH RIBER 4×6×10- N38°30'E -118.0' 4×6×10- N31°35'E -110.0' 4x6x10 - N26°30'E -120.0. From N.E.C. 6 4x6x10 - 5 1°00'W - 50.0 From SEC. 4x6x10 - N.62°20'W-150' M N 69°02'W Presunted_Course_of Ledge-_ N.1.906-- 900.0 Total & Net Area Newcastle- 4.310Acre WASH Sur. No 2095 S1909'W 465.6 WICHIGAN N 69°02'W TY IN 308.93H FOXY GRANDEA SUR. NO. 2074 NA 32'E 3 18 88.50 W X8.818 S 79°08'E 599.6' COM EZOMT JUF. NOROTS EAST BLOBEE NO 1 354027/8