

MS

02152

OCT 15 1905

Approved by C.F.H.
Oct 9-1905

(4-683.)

Comp

Mineral Survey No. 2152

Lot No.

~~Ill~~ *Arizona* Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

M Theodore *M* Foucar, Trustee

KNOWN AS THE

Royal Blue

Tyndall Mining District,

Santa Cruz County, Arizona

Section 13, Township 21 S., Range 14 E. (Surveyed)

Surveyed under instructions dated Aug. 16, 1905.

by James C. Dobbins,
U. S. Deputy Mineral Surveyor

Claim located See location notice, 1

Survey commenced Aug. 24, 1905.

Survey completed Aug. 24, 1905.

P.O. address of claimants Attorney,
J.M. Jamison,
Phoenix, Arizona.

*Trick
die
Ledge
Area*

Survey No. 2152.

Feet.

ROYAL BLUE LODGE.

Beginning at Cor. No. 1 the N.W. Cor., where I set a porphyry rock 12 X 14 X 26 ins. 18 ins. in the ground and build a mound of stones alongside, chiseled 1-2152 whence

Orig. location for N. W. corner which is a mound of stones hrs. S. 78° 20' W. 130 ft.

An oak tree 12 ins. in diam. blazed and scribed B.T. 1-2152 hrs. N. 80° W. 34 ft.

An oak tree 14 ins. in diameter blazed and scribed B.T. 1-2152 hrs. S. 20° E. 34 ft.

Cor. to sections 11, 12, 13 and 14, Tp., 21 S., R. 14 E., C. & S. M. R. & M., hrs. N. 89° 21' W. 3684 ft.

Thence N. 76° 16' E.

620

to Cor. No. 2, identical with location for the N. side center, which is a mound of stone. Set a porphyry stone 12 X 14 X 26 ins., 18 ins. in the ground, chiseled 2-2152, whence

An oak tree 12 ins. in diam., blazed and scribed B.T. 2-2152 hrs. N. 15 feet.

No other bearings available.

Thence S. 81° 13' E.

881

to Cor. No. 3, the N. E. Cor., which is a porphyry rock 10 X 14 X 26 ins. set 18 ins. in the ground, chiseled 3-2152, with mound of stones alongside, whence the original location for the N. E. Cor., which is a mound of stones, hrs. S. 81° 20' E. 177 ft.

U.S.M.L. No. 3, Tyndall Mining District hrs. S. 87 48' E. 233 ft.

An oak tree 8 ins. in diameter, blazed and scribed

B. T. 3-2102 hrs. S. 37° E. 8 ft.

An oak tree 14 ins. in diam. blazed and scribed B.T.

3-2102 hrs. S. $5^{\circ} 21'$ W. 30 ft.

No other bearings available.

Thence S. $11^{\circ} 12'$ W.

300 to the E. C. E., which is a porphyry rock, chiseled

E.C.E. 2102, whence

Original location for E.C.E. hrs. S. $78^{\circ} 48'$ E. 270 ft.

which is a mound of stones.

An oak tree 22 ins. in diam., blazed and scribed B.T.

E.C.E. 2102 hrs. S. $34^{\circ} 15'$ E. ft.

An oak tree 20 ins. in diam., blazed and scribed B.T.

E. C. E., 2102, hrs. S. $10^{\circ} 30'$ E. 125 ft.

The Dis. Mon., which is a mon. of stones hrs. N. $78^{\circ} 48'$ E. 300 ft.

600 To Cor. No. 4, an igneous rock 12 X 14 X 26 ins. set 18 ins. in ground, chiseled 3-2102, with mound of stone alongside, whence

The original location for the S.E. Cor., hrs. S. $77^{\circ} 30'$ E. 107 ft.

An oak tree 14 ins in diam., blazed and scribed B.T.

4-2102 hrs. S. 23° E. 93 feet.

An oak tree 14 ins. in diam., blazed and scribed B.T.

4-2102 hrs. N. $22^{\circ} 30''$ W. 67 ft.

No other bearings available.

Thence *N.* $77^{\circ} 21'$ W.

848 To Cor. No. 5, which is a porphyry stone 10 X 14 X 26 ins., set 18 ins. in the ground, chiseled 3-2102 with mound of stones alongside. This corner is identical with location for the S. side center.

No bearings available.

Thence S. 77° 42' W.

648.34 To Cor. No. 3, the S. W. Cor.

A porphyry rock 4 X 10 X 24 ins., set 18 ins., in the ground and circled 4-2102 with mound of stones alongside.

Original location for the S.W. Cor., hrs. S. 68° W. 68 ft.

An oak tree 24 ins. in diam., blazed and scribed B.T. 6-2102 hrs. N. 1° 30' E. 27 ft.

An oak tree 24 ins. in diam., blazed and scribed B.T. 6-2102 hrs. N. 23° E. 16 ft.

Thence N. 11° 12' E.

278

to the E.C.W., which is a porphyry rock 8 X 10 X 26 ins. set 12 ins. in the ground and circled E.C.W. 2102 with mound of stones alongside, whence

X

Original location for the W.E.C., which is a mound of stones hrs. S. 62° W. 129 ft.

An oak tree 16 ins. in diam., blazed and scribed B.T. W.E.C. 2102 hrs. S. 35° W. 48 ft.

An oak tree 14 ins. in diam., blazed and scribed B.T. W.E.C. 2102 hrs. S. 54° 30' W. 17 ft.

546

To Cor. No. 1 the place of beginning.

The variation at all corners is 15 E.

LEDGE.

The presumed course of the ledge is from the Dis. Mon. S. 75° 48' E. 810 ft. to the E.C.E., and from the Dis. Mon., S. 76° 52' W., 610 ft.

AREA.

Total and net area Royal Blue lode, 18.763 acres.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I hereby certify that the value of the labor and improvements upon this claim, placed thereon by the claimants or their ancestors is not less than \$100.00 and that said improvements consist of:

No. 1	Discovery shaft, 6 X 7 X 140 ft. deep, which hrs. from the Discovery Mon. N. 75° 30' E. 32 ft.	Value	\$2000.00
No. 2	A tunnel, 6 X 8 X 67 ft. long, course of tunnel S. 75° 30' W., the portal of which hrs. from the Dis. Mon. N. 75° 30' E. 94 ft.	Value	\$1400.00
No. 3	A shaft 3 X 3 X 20 ft., deep with drift at bottom running east 10 ft., which hrs. from the E. end center N. 75° 12' W. 100 ft.	Value	\$300.00
No. 4	A tunnel, 4 X 3 X 90 ft. long, course S. 85° W. the portals of which hrs. from the W. end center N. 32° 30' E. 68 ft.	Value	\$1000.00
	Total improvements on Royal Blue lode		\$4700.00

LOCATION.

The Royal Blue Claim is situate in the N. E. 1/4 of Sec. 13 of Tp. 21 S., R. 14 E., of the C & S. R. B. & M. on the N. slope of the Elephant Head Butte, in the Treadell Mining District, in the Santa Rita Mountains,

Santa Cruz County, Arizona. There are no known adjoining claims.

From the section corner common to Secs. 11, 12, 13 and 14, I ran E. 2340 ft. and searched diligently for the quarter corner common to 12 and 13 and was unable to find it. The line continuing East rises rapidly into the higher mountains and to make a tie to the Royal Blue Claim from the N.E. Cor. of Sec. 13, it would have been necessary to have chained across two deep canyons and a high mountain. I considered the tie over the comparatively level ground to the N. W. Corner more reliable on account of the topography.

INSTRUMENT.

This survey was made with a Gurley Complete Engineers transit with vernier reading to single minutes.

The courses were deflected from the true meridian as determined by direct observation on Polaris.

The distances were measured with a 100 ft. steel tape.

James C. Dobbins

U. S. Deputy Mineral Surveyor.

Santa Cruz County, Arizona. There are no known adjoining claims.

From the section corner common to Secs. 11, 12, 13 and 14, I ran E. 2840 ft. and searched diligently for the quarter corner common to 12 and 13 and was unable to find it. The line continuing East rises rapidly into the higher mountains and to make a tie to the Royal Blue Claim from the N.E. Cor. of Sec. 15, it would have been necessary to have chained across two deep canyons and a high mountain. I considered the tie over the comparatively level ground to the N. W. Corner more reliable on account of the topography.

INSTRUMENT.

This survey was made with a Gurley Complete Engineers transit with vernier reading to single minutes.

The courses were deflected from the true meridian as determined by direct observation on Polaris.

The distances were measured with a 100 ft. steel tape.

James C. Robbins

U. S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by James C. Dobbins
 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.....
Theodore M. Foucar, Trustee
 known as the Royal Blue
 and showing the respective capacities in which they acted.

Mark Lully , Chainman.
Francisco Alvares , Chainman.
 , Axman.
 , Flagman.

FINAL OATHS OF ASSISTANTS.

We Mark Lully
 and Francisco Alvares do solemnly swear that we assisted James C. Dobbins
 United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Theodore M. Foucar, Trustee
 known as the Royal Blue
 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.....

Mark Lully , Chainman.
Francisco Alvares , Chainman.
 , Axman.
 , Flagman.

Subscribed and sworn to by the above-named persons before me this 26th

day of Aug. , 1905.

A. J. Griffin
 Notary Public

My commission expires
June 7, 1908

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, James C. Dobbin, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Aug. 16th 1905, 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 Theodore M. Soucar, Trustee, known as the Royal Blue, situate in Lyndell Mining District, Santa Cruz County, Arizona, in Section 13, Township No. 21 S., Range No. 14 E - 9 T R. B. & M. and designated as Survey No. 2152, 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.

James C. Dobbin
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said James C. Dobbin
U. S. Deputy Mineral Surveyor, before me J. H. Langston
Notary Public in and for Maricopa County Arizona the 22nd
day of October 1905, My Commission Expires on
22nd 1908

J. H. Langston
Notary Public



Affidavit of Five Hundred Dollars Improvements.

We A Hoover and H. E. Stevens

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the

Royal Blue mining claim, situate in Tymoe mining district, Santa Cruz County, Arizona Territory, for which

Theodore M. Lowcar, Trustee

has 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 applicant and

his grantor exceed five hundred dollars in value, and further that we are not personally interested

in said mine.

A Hoover
H. E. Stevens

TERRITORY OF ARIZONA,
COUNTY OF Santa Cruz } ss:

Sworn to and subscribed before me this 31st day

of August, 1905
M. Mansfield
Notary Public

[SEAL.]

17171b400-3-05

My Commission expires
May 12th 1908

NOTICE OF MINING LOCATION

Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is the Royal Blue 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 purpose of exploration and purchase by Mark Lulley, the undersigned, on the 4th day of July, 1899.

The length of this claim is 1500 feet and I claim 750 ft. in a easterly direction and 750 ft. in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 ft. 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 East to the West.

The claim is situated and located in the Tyndall Mining District, in Santa Cruz County, in the Territory of Arizona, about 30 miles in a Easterly direction from the Old Hacienda del Santa Rita, and one mile southerly from the old Goldtree Mine, and about one and one-half from the Lulley Spring.

The surface boundaries of the claim are marked upon the ground as follows:- Beginning at monuments of stones, where this notice is posted, at a point in a easterly direction 750 ft. from the discovery shaft, being in the center of the easterly end line of said claim; thence north 300 ft. to a stone monument, being the N. E. Cor. of said claim; thence W. 750 ft. to a monument of stones at the center of the north side line of said claim; thence 750 ft. to a stone monument being at the N. W. Cor. of said claim; thence S. 300 ft. to a stone monument at the center of the westerly end of said claim; thence S. 300 ft. to a stone monument being at the S. W. cor. of said claim; thence E. 750 ft. to a stone monument being at the center of the south side line of said claim; thence

750 ft. to a stone monument at the S. E. Cor. of said claim; thence 300 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 Concerning Mines", approved March 20th, 1899.

Dated and posted on the ground this 4th day of July, 1899.

Mark Lulley,

Locator.

John C. Jackson, (Witness).

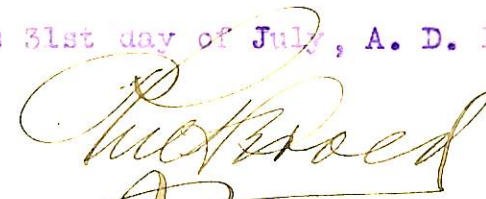
Filed and recorded at request of Mark Lulley, Aug. 23, 1899 at 2:30 P. M.

W. N. Cummings, County Recorder.

Territory of Arizona,) ss.
County of Santa Cruz.)

I, Paul Herold, County Recorder in and for the County and Territory aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the Royal Blue Mining Claim, situated in the Tynall Mining District, located by Mark Lulley, as the same appears of record in my office in Book 1 of Mining Locations at pages 173 and 174.

In witness whereof, I have hereunto set my hand and affixed my official seal this 31st day of July, A. D. 1905.


County Recorder.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

Oct. 21, 1905

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Theodore M. Foucar, Trustee

known as the Royal Blue

situate in Tyndall

Mining District, Santa Cruz County, Arizona

in Section 13, Township No. 21 S., Range No. 14 E. (Surveyed), and

designated as Survey No. 2152, 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 claim by claimant or his grantors, and that said improvements consist of 2 shafts & 2 tunnels, Total Value, \$4700.00

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 Phoenix, Arizona,

is correct and in conformity with the foregoing Field Notes.

(Signed) Frank S. Jewell,

United States Surveyor-General for Arizona.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

Oct. 21, 1905

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Theodore M. Foucar, Trustee

known as the Royal Blue

situate in Tyndall

Mining District, Santa Cruz County, Arizona

in Section 13, Township No. 21 S., Range No. 14 E. (Surveyed), and

designated as Survey No. 2152, 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 claim by claimant or his grantors, and that said improvements consist of 2 Shafts + 2 Tunnels, Total Value \$4700.00

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 Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

(Signed) Frank S. Ingalls,

United States Surveyor-General for Arizona.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

Oct. 21st, 1905

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Theodore M. Foucar, Trustee

known as the Royal Blue

situate in Tyndall

Mining District, Santa Cruz County, Arizona

in Section 13, Township No. 21 S., Range No. 14 E. (Surveyed), and

designated as Survey No. 2152, 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 claim by claimant or his grantors, and that said improvements

consist of 2 Shafts & 2 Tunnels, Total Value \$4700.00

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 Phoenix,

Arizona, is correct and in conformity with the foregoing Field Notes.

(Signed) Frank S. Ingalls.

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

Oct. 21st, 1905

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of Theodore H. Foucar, Trustee

known as the

Royal Blue

situate in Tyndall Mining District,

Santa Cruz County, Arizona

in Section 13, Township No. 21 S., Range No. 14 E. (Sur'D)

designated as Survey No. 2152

executed by James C. Dobbins, U. S. Deputy Mineral

Surveyor, Aug. 24, 1905, under my instructions dated

Aug. 16, 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

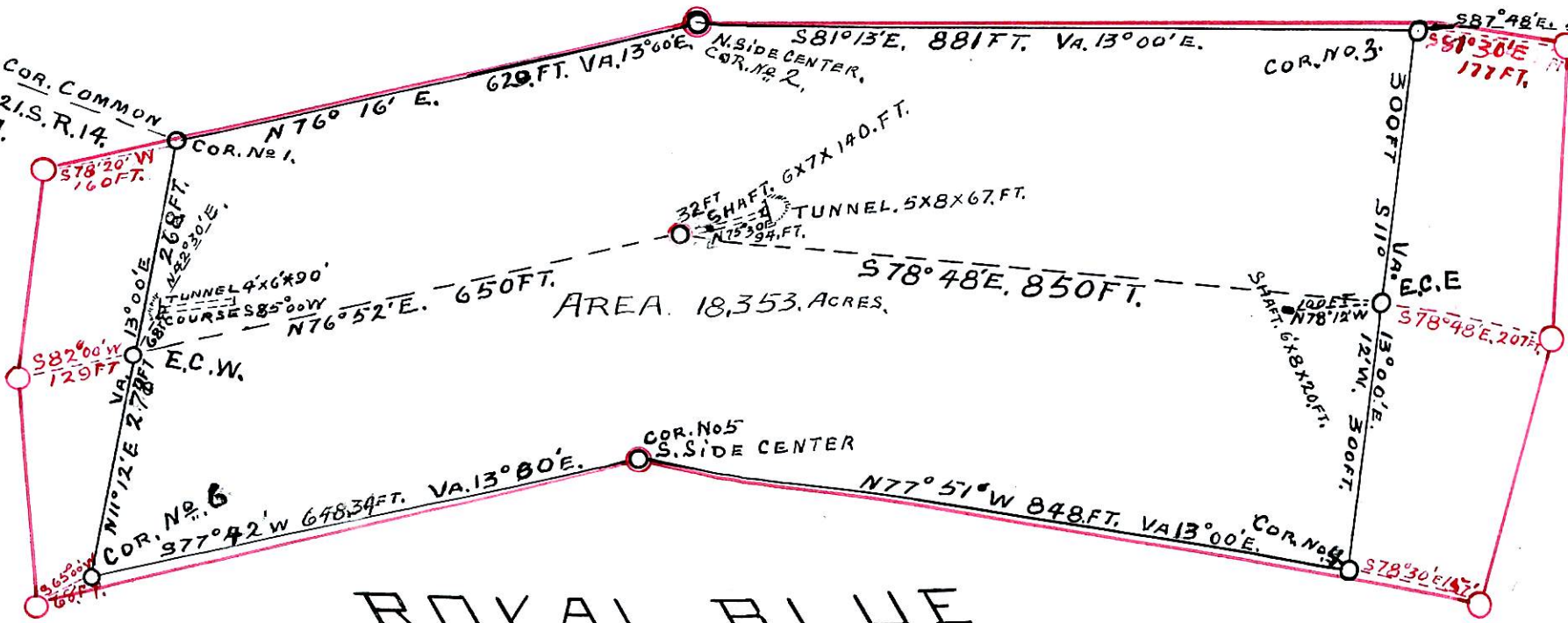
survey is included in the field notes.

Frank S. Sigard

U. S. Surveyor-General for Arizona



N 69° 51' W. 366.4 FT. TO COR. COMMON
TO SEC. 11, 12, 13 AND 14, T. 21 S. R. 14,
E. G. AND S. R. B. AND M.



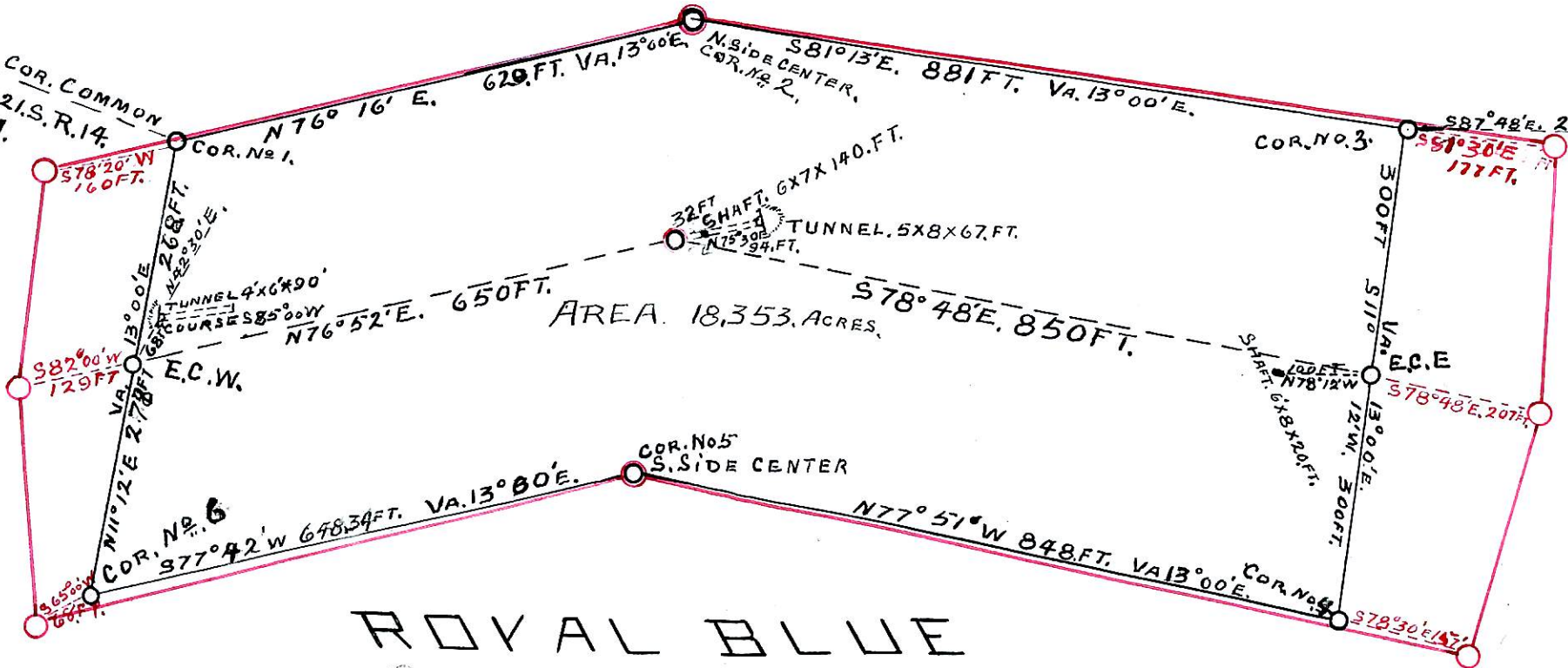
ROYAL BLUE

SURVEY NO. 2152.

J. L. Robbins,
U. S. Dep. Min. Surveyor.



N 69° 51' W. 3664 FT. To COR. COMMON
To SEC. 11, 12, 13 AND 14, T. 21 S. R. 14,
E. G. AND S. R. B. AND M.



AREA. 18,353. ACRES.

ROYAL BLUE

SURVEY NO. 2152.

J. C. Robbins,
R. S. Dep. Min. Surveyor.