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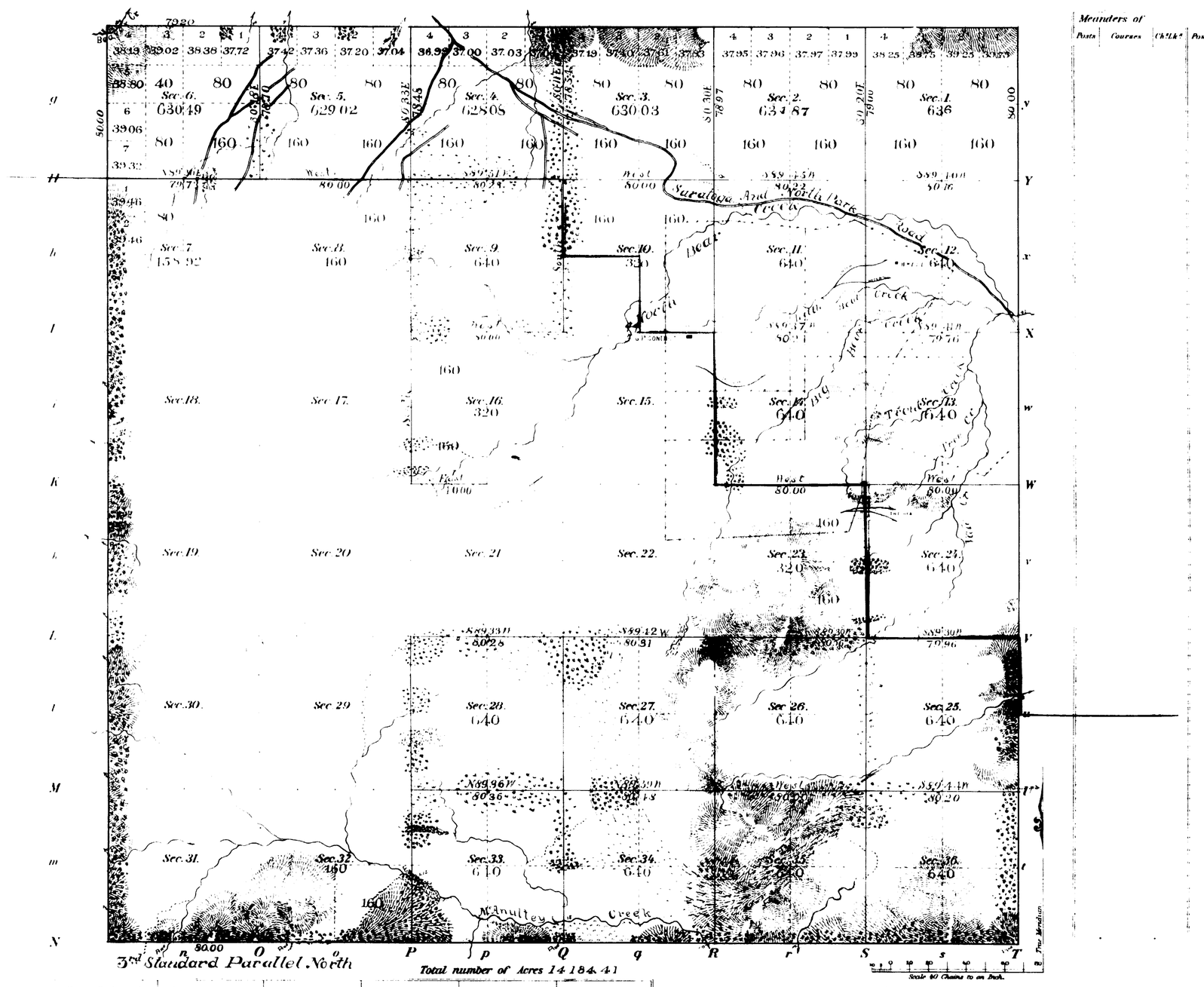
4324

Township No 13 North , Range No 82 West of the 6th Principal Meridian



Surveys Designated	By Whom Surveyed	Date of Contract	Amount of Surveys M.	Ch's	Lk's	When Surveyed	Magnetic Declination
Township lines							
Subdivisions	Franklin O Sawtelle	May 15th 1889	40	36	23	June 20th & 24th 1889	15 51'

The above Map of Township 13 North , of Range 82 West of the 6th Principal Meridian, Wyoming , is strictly conformable to the field notes of the survey thereof on file in this Office, which have been examined and approved.

Surveyor Generals Office, Cheyenne Wyo June 30th 1891

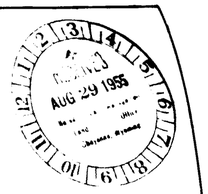
Wm A. Richards
Surv! Gen!

2495

13 - 82

Ac. 6636

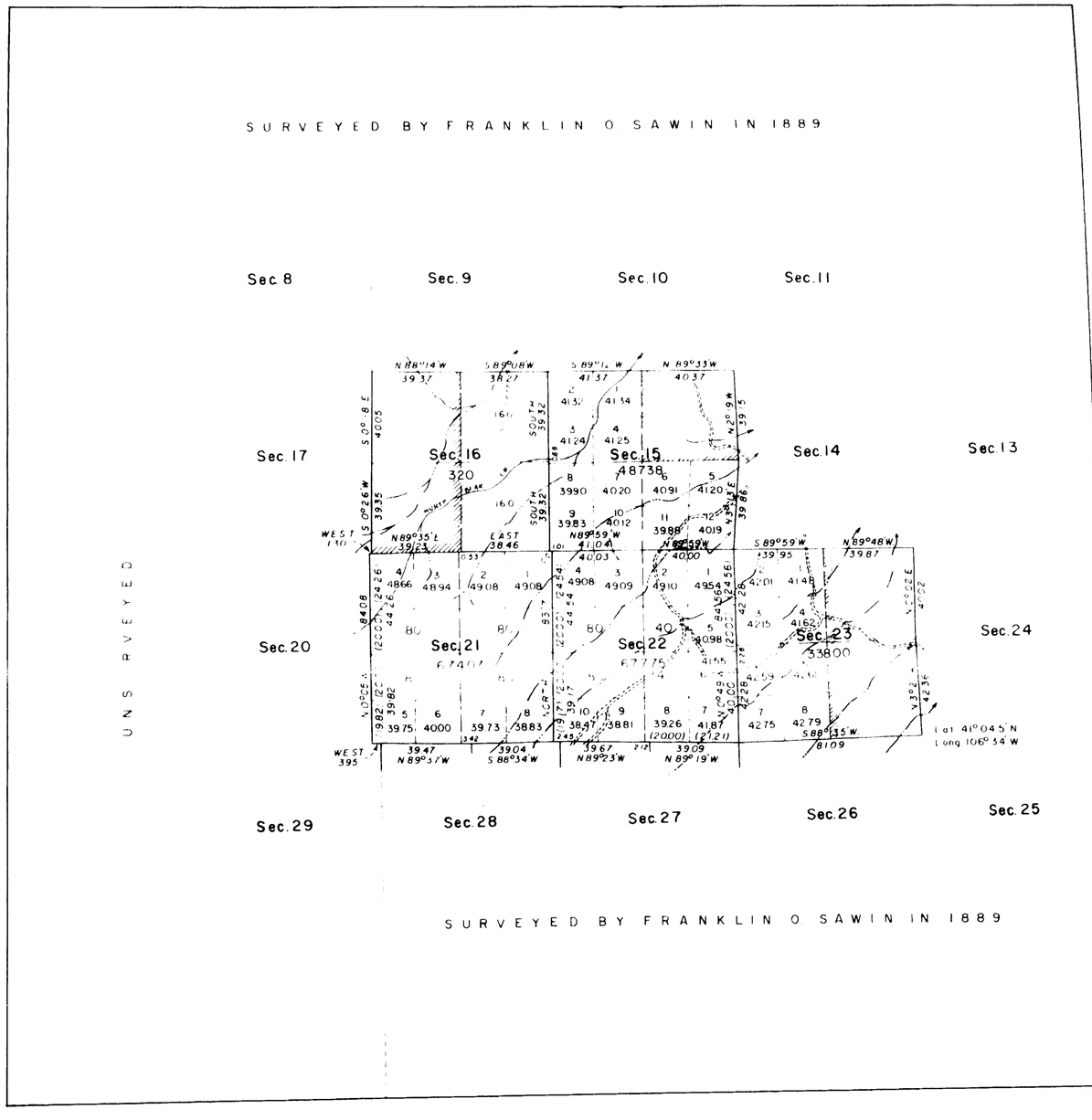
ORIGINAL



TOWNSHIP 13 NORTH, RANGE 82 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING

DEPENDENT RESURVEY & EXTENSION SURVEY

SURVEYED BY FRANKLIN O SAWIN IN 1889



10 0 10 40 80

Scale in Chains

Area resurveyed:	800.00 acres
Area surveyed:	2497.20 acres
Total	3297.20 acres

This plat represents a retracement and re-establishment of certain section lines, designed to restore the corners in their original positions according to the best available evidence, and an extension survey embracing lands in secs. 15, 16, 21, 22, and 23, previously unsurveyed.

Reference will be made to plats approved June 30, 1891 and September 12, 1901 for lottings and areas except as to the lands returned as surveyed hereon.

The history of earlier surveys is set forth in the field notes.

Dependent resurvey and extension survey executed by James M. Tolle, Cartographer (Cadastral), under Special Instructions for Group 208, Wyoming, dated August 31, 1954, from September 16 to October 19, 1954.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D. C. June 20, 1955

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Acting Cadastral Engineering Staff Officer

82949

R.C.C.

2495-B

13-82

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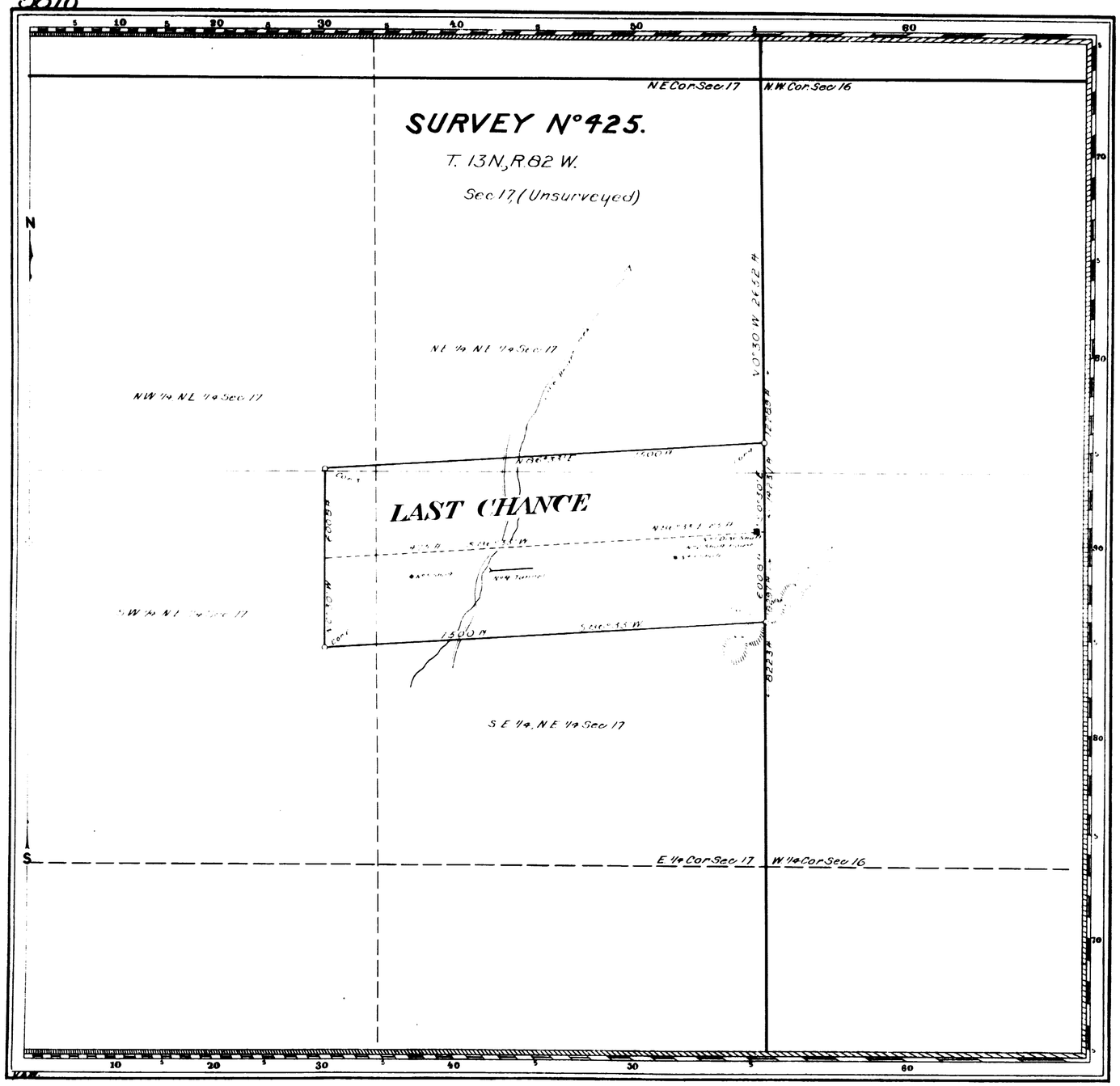

Claim Located (as additional & amended) Jan 3, 1908.

Mineral Survey No 425.

Lot No

Cheyenne Land District.

PLAT

OF THE CLAIM OF

Manitou Copper Mining Company,

KNOWN AS THE

LAST CHANCE LODE

IN Upper Platte MINING DISTRICT

Carbon COUNTY Wyoming.

Containing an Area of 20.661 Acres

Scale of 300 feet to the inch

Variation 15°15'E.

SURVEYED May 15 16, 1908 BY

Robert J. McCoy

U.S. Mineral Surveyor.

The Original Field Notes of the Survey of the Mining Claim of Manitou Copper Mining Company known as the

LAST CHANCE LODE,

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office, and I hereby certify that they 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon said Mining Claim by claimant or its grantors, and that said improvements consist of

1 Discovery Shaft, 1 Shaft house, 2 Shafts and 1 Tunnel.

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office. Cheyenne, Wyoming, June 15, 1908

Ephrem P. Hanson

U.S. Surveyor General for Wyoming.

425

LIST NO. 0298 NOTES Sept 28, 1909

PAT. NO. 11223 V .....

C. C. NO. 213 P .....

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V

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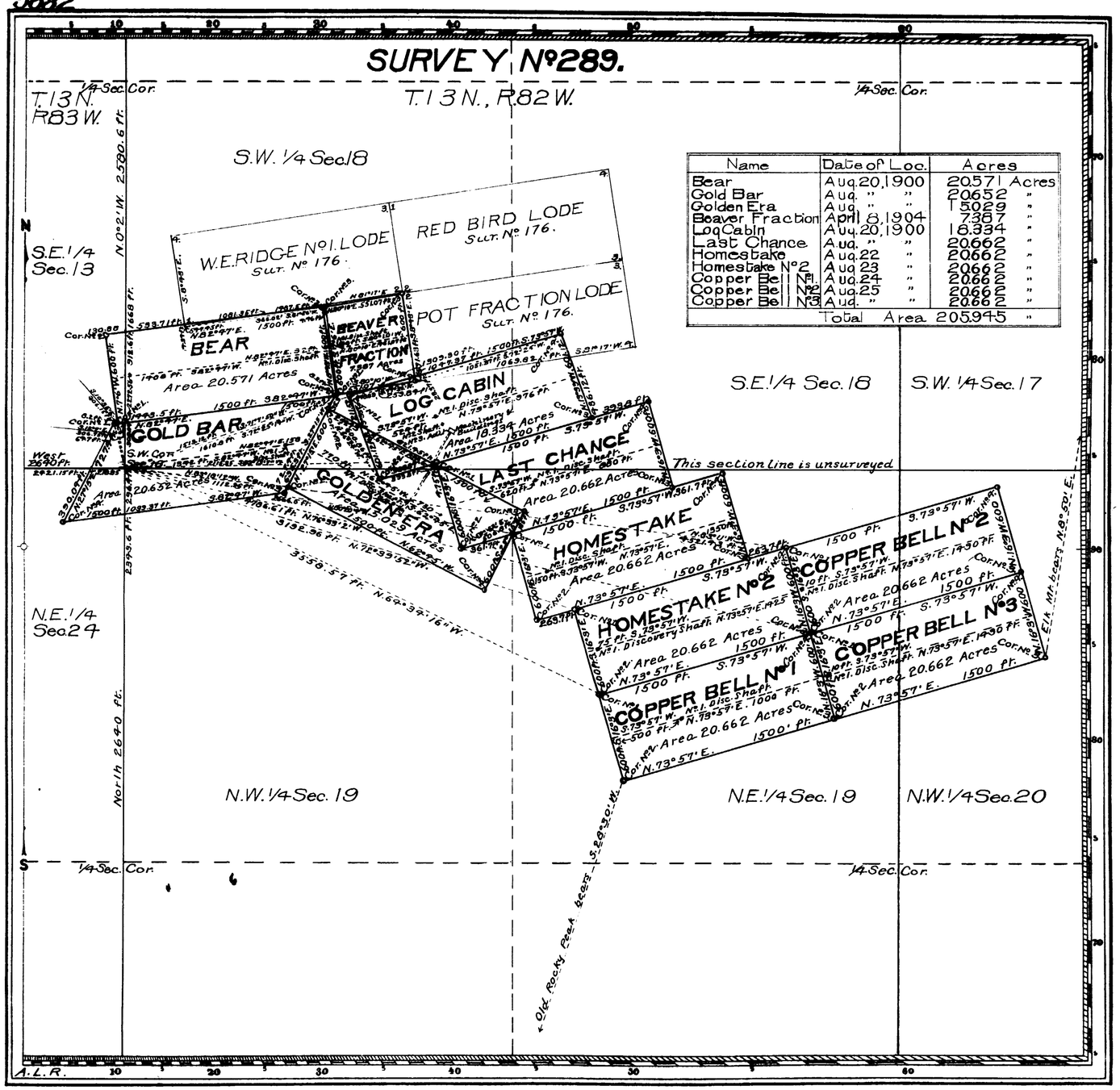

Name	Date of Loc.	Acres
Bear	Aug. 20, 1900	20.571 Acres
Gold Bar	Aug. " "	20.652 "
Golden Era	Aug. " "	15.029 "
Beaver Fraction	April 8, 1904	7.387 "
Log Cabin	Aug. 20, 1900	18.334 "
Last Chance	Aug. " "	20.662 "
Homestake	Aug. 22 "	20.662 "
Homestake No 2	Aug. 23 "	20.662 "
Copper Bell No 1	Aug. 24 "	20.662 "
Copper Bell No 2	Aug. 25 "	20.662 "
Copper Bell No 3	Aug. " "	20.662 "
	Total Area	205.945 "

Claim Located see table 190

Mineral Survey No 289

Lot No

Cheyenne Land District.

PLAT

OF THE CLAIM OF

George T. Ettinger

KNOWN AS THE

Bear et al. Lodes

IN UPPER PLATTE MINING DISTRICT, CARBON COUNTY, WYOMING

Containing an Area of 205.945 Acres.

Scale of 600 Feet to the inch.

Variation 15° 10' E.

SURVEYED MAY 1 – JUNE 20 1904 BY T. Russell Countryman, U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of George T. Ettinger known as the

Bear et al. Lodes

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that an amount equal to Five Hundred Dollars worth of labor has been expended or improvements made for the benefit of each location upon said Mining Claim by claimant or his grantors, and that said improvements consist of

11 discovery shafts, 1 shaft and ladit with winze, machinery and buildings

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office, Cheyenne, Wyoming, September 21, 1904

Orpheus P. Hanson
U.S. Surveyor General for Wyoming

H.B.P.

289

206 NOTES
Jan. 24, 1906
43283
106

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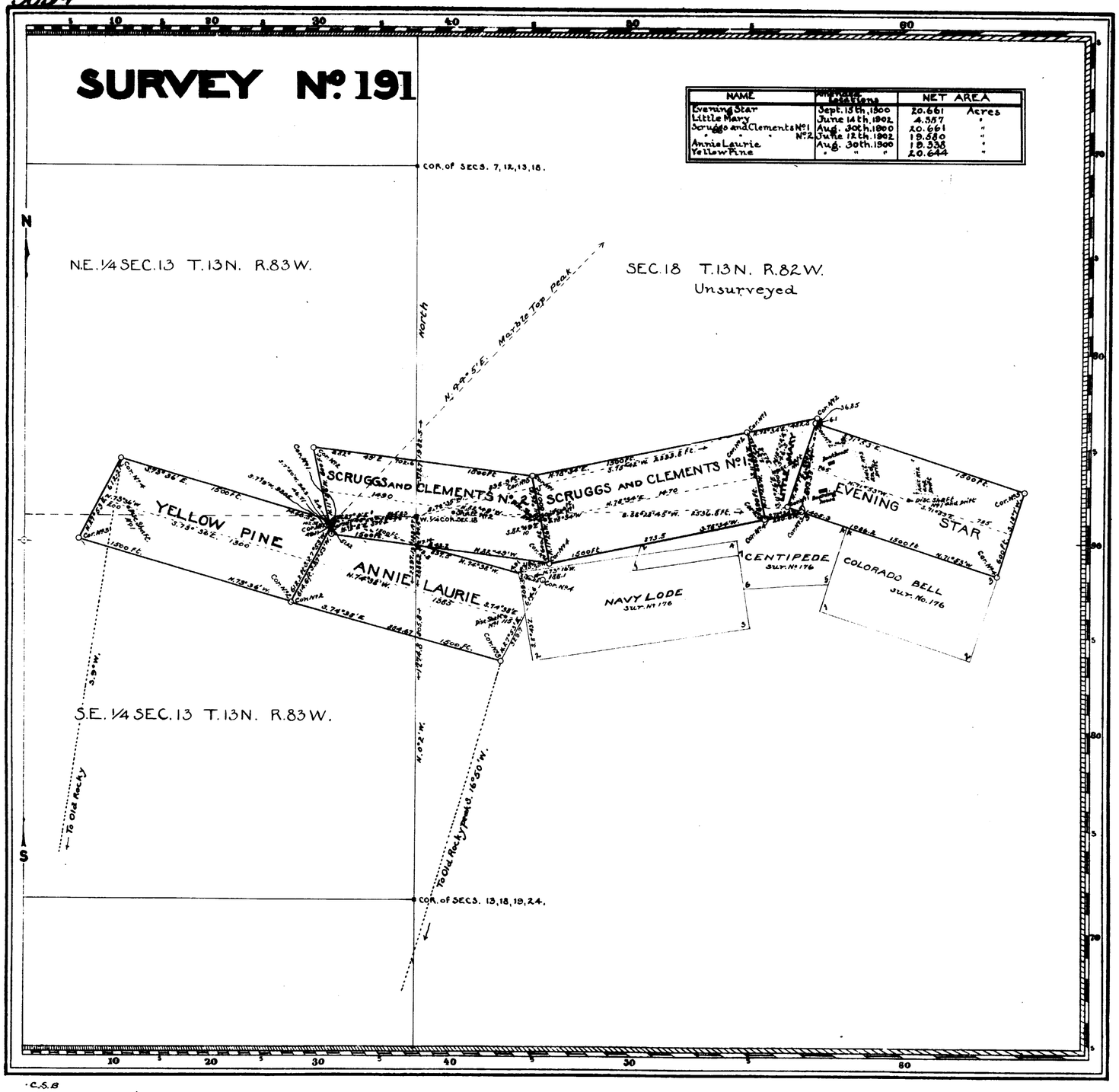

NAME	Amended Locations	NET AREA	
Evening Star	Sept. 15th, 1900	20.661	Acres
Little Mary	June 14th, 1902	4.557	"
Scruggs and Clements No. 1	Aug. 30th, 1900	20.661	"
" " " No. 2	June 12th, 1902	19.580	"
Annie Laurie	Aug. 30th, 1900	19.338	"
Yellow Pine	" " "	20.644	"

Claim Located 190

Mineral Survey No. 191

Lot No.

Cheyenne Land District.

PLAT

OF THE CLAIM OF

Evening Star Mining Company

KNOWN AS THE

Evening Star, Little Mary, Scruggs and Clements No. 1, Scruggs and Clements No. 2, Annie Laurie, and Yellow Pine lodes

IN Upper Platte MINING DISTRICT, Carbon COUNTY, Wyoming

Containing an Area of 105.241 Acres.

Scale of 600 Feet to the inch.

Variation 15°10' E

SURVEYED July 15th.–26th. 1902 BY T. Russell Countryman, U.S. Deputy Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim of Evening Star Mining Company known as the Evening Star, Little Mary, Scruggs and Clements No. 1, Scruggs and Clements No. 2, Annie Laurie, and Yellow Pine Lodes from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that an amount equal to Five Hundred Dollars worth of labor has been expended or improvements made upon said Mining Claim for each location by claimant or its grantors, and that said improvements consist of six discovery shafts, one shaft, two adits, four drifts,

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office, Cheyenne, Wyo. September 11, 1902

Stephen P. Hansen
U.S. Surveyor General for Wyoming

C.S.B
R.B.

191

LIST NO. 156 NOTES
June 20, 1904
LIST NO. 39127 V. 9
C.P. NO. 106

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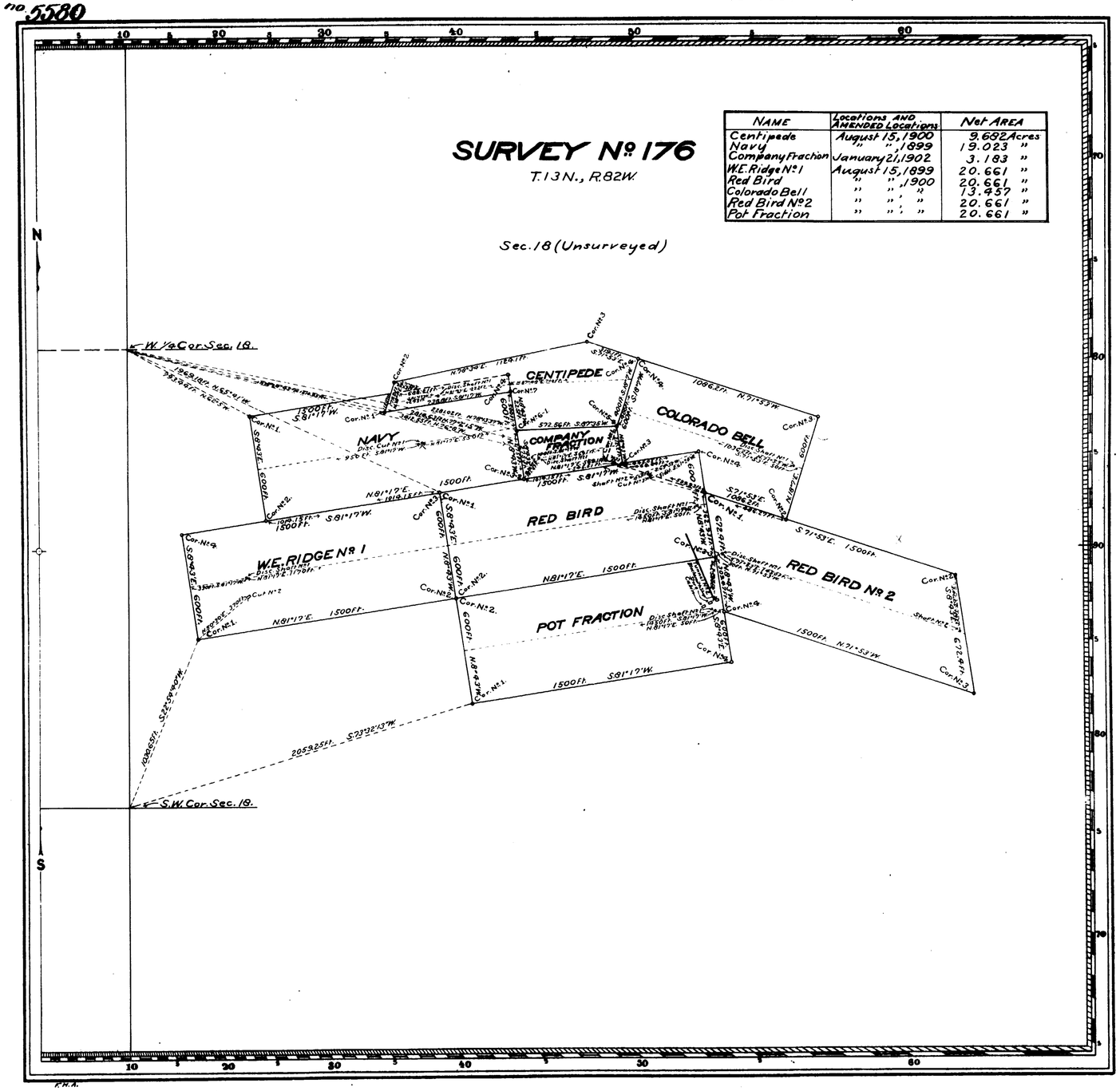
accession no. 5580



NAME	Locations and Amended Locations	Net Area
Centipede	August 15, 1900	9.682 Acres
Navy	" " , 1899	19.023 "
Company Fraction	January 21, 1902	3.183 "
W.E. Ridge No. 1	August 15, 1899	20.661 "
Red Bird	" " , 1900	20.661 "
Colorado Bell	" " , "	13.457 "
Red Bird No. 2	" " , "	20.661 "
Pot Fraction	" " , "	20.661 "

Claim Located 190

Mineral Survey No. 176

L.O.T. No.

Cheyenne Land District.

PLAT

OF THE CLAIM OF

The Beaver Copper Mining Company

KNOWN AS THE

CENTIPEDE, NAVY, COMPANY FRACTION, W.E. RIDGE No. 1, RED BIRD, COLORADO BELL, RED BIRD No. 2 AND POT FRACTION LODES

IN UPPER PLATTE MINING DISTRICT, CARBON COUNTY, WYOMING

Containing an Area of 127.989 Acres.

Scale of 500 Feet to the inch.

Variation 15°10'E.

SURVEYED FEBRUARY 3-14, 1902 BY

T. Russell Countryman,

U.S. Deputy Mineral Surveyor.

The Original Field Notes of the Survey of the Mining Claim of The Beaver Copper Mining Company known as the Centipede, Navy, Company Fraction, W.E. Ridge No. 1, Red Bird, Colorado Bell, Red Bird No. 2, and Pot Fraction Lodes

from which this plat has been made under my direction, have been examined and approved, and are on file in this Office; and I hereby certify that they 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.

I further certify that an amount equal to Five Hundred Dollars worth of labor has been expended or improvements made for each location upon said Mining Claim by claimant or its grantors, and that said improvements consist of

Seven Discovery Shafts, one Discovery Cut, two Cuts, two Shafts and one Tunnel

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

U.S. Surveyor General's Office Alpheus P. Hanson

Cheyenne, Wyoming U.S. Surveyor General for

June 2, 1902 Wyoming

M

176

195 NOTES
June 28, 1905
42340 V
106

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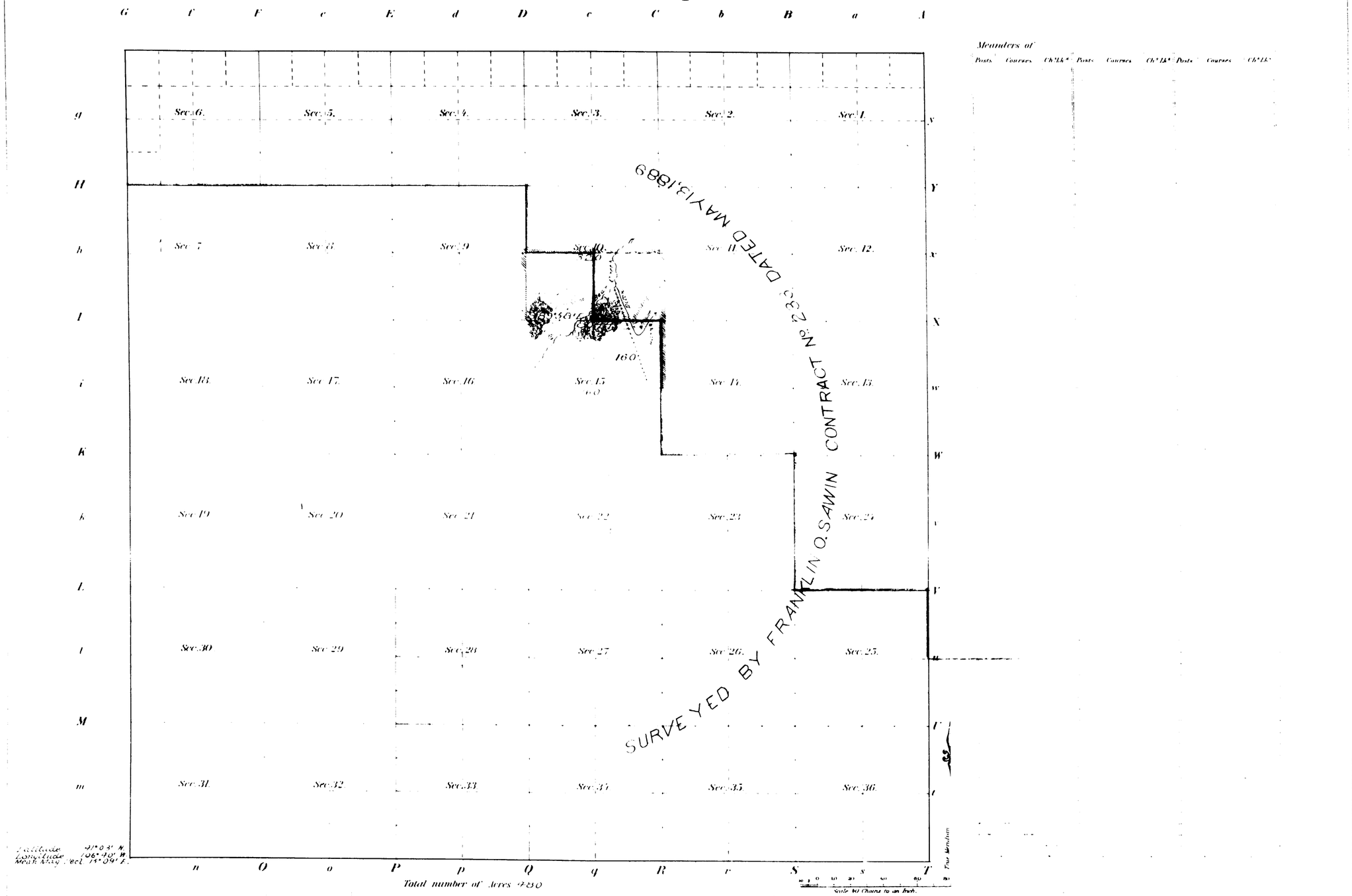
Fractional Township No. 13 North, Range No. 82 West of the 6th Principal Meridian



Surveys Designated	By Whom Surveyed	Date of Contract No.	Amount of Surveys M.	Ch.s	Lk.s	When Surveyed
Township lines						
Subdivisions	Donnell Miller	275, May 27, 1899	1	00	44	Aug 3 1899
" "	Franklin O. Sawin	233, May 13, 1889	40	36	23	June 20-24, 1889

The above Map of Fractional Township No. 13, North of Range No. 82 West of the 6th Principal Meridian Wyoming is strictly conformable to the field notes of the survey thereof on file in this Office which have been examined and approved.

Surveyor General's Office
Cheyenne, Wyoming, Sept. 12, 1901

Alpheus P. Hanson
Sur. Gen.

ALR

2495-A

13 - 82

Filed JAN 11 1902
Surveys accepted by the Econ. Commissioner in his letter E. dated Jany 6 '02

(10) Indexed

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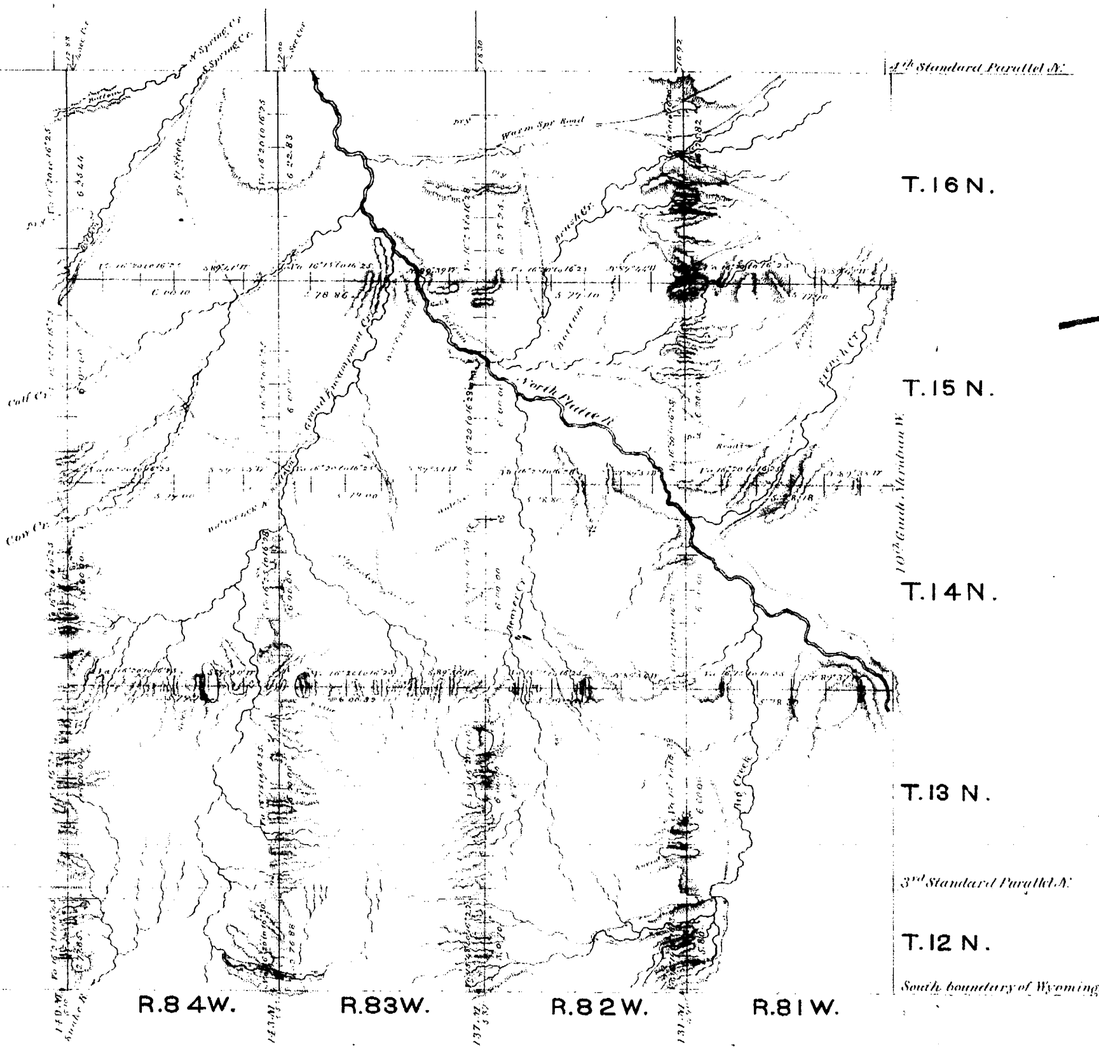
EXTERIOR LINES.



Scale, 3 miles to an inch

Magnetic Variation East

Surveys designated	By whom surveyed	Date of contract	Amount of surveys	When surveyed
Township lines	Wm O. Downey	May 12, 1879	181 Mls. 9 Chs. 09 Lks	Aug & Sept. 1879
Connections	" "	" "	1 " 6 " 02	" " "

I hereby certify that the above diagram of the exterior lines of Townships 12, 13, 14, 15, and 16 N. Ranges 81, 82, 83 and 84 West of the 6th Principal Meridian, Wyoming Territory, is strictly conformable to the field notes of the survey thereof, on file in this office, which have been examined and approved.

Surveyor General's Office, Cheyenne, Wyo. Jan. 15, 1880.

Edw. C. David

Surveyor General.

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(10)

Indexed

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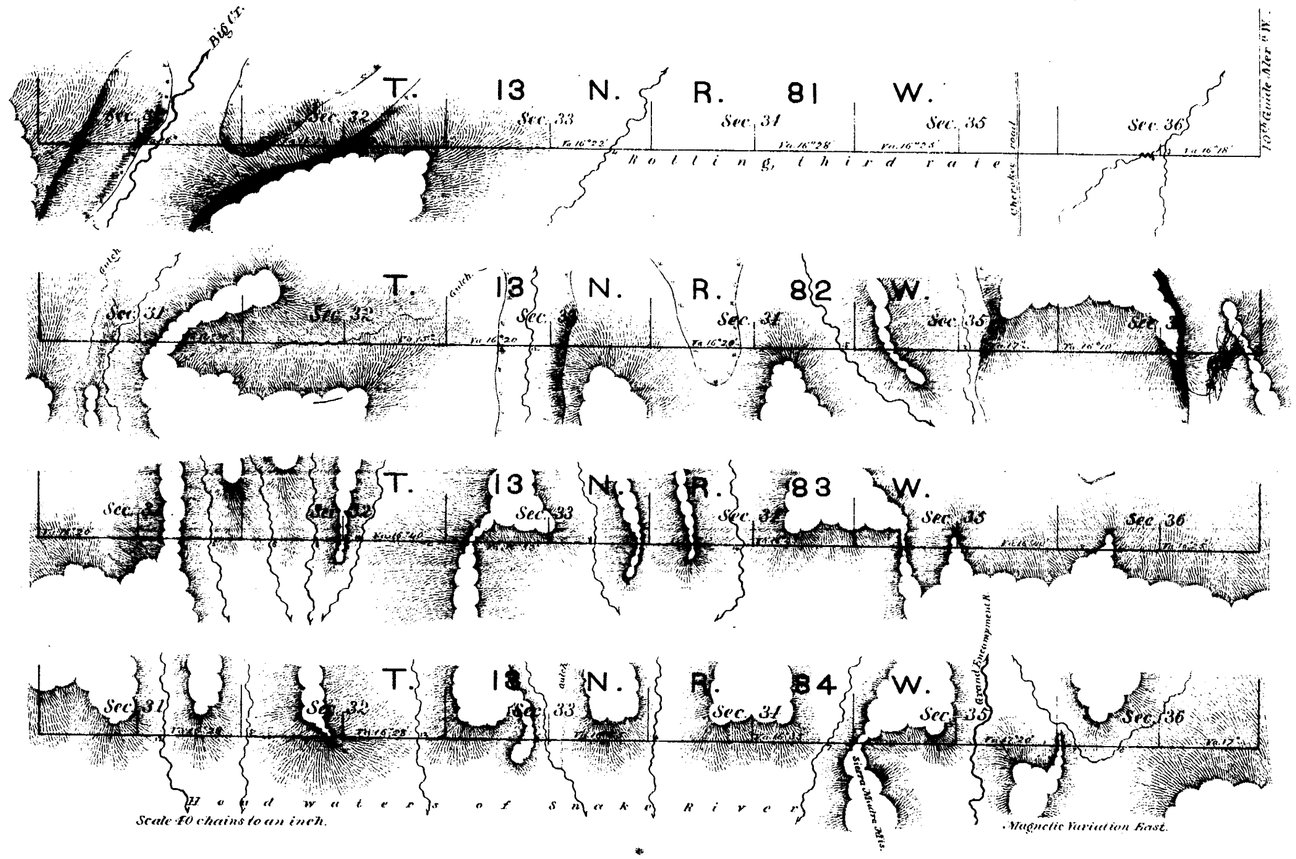
THIRD STANDARD PARALLEL NORTH,

From the 10th Guide Meridian W. between Townships 12 & 13 N. in Ranges 81, 82, 83 & 84 W. of the 6th Prin.l Meridian, Wyo.



Surveys designated.	By whom surveyed.	Date of contract.	Amount of surveys.	When surveyed.
3rd Stand.d Parallel N.	Wm O. Downey.	May 12, 1879.	24 Miles.	July & Aug. 1879.

I hereby certify that the above diagram of the 3rd Standard Parallel N. from the 10th Guide Meridian W. to Range 85 W. of the 6th Principal Meridian, Wyoming Territory, is strictly conformable to the original field notes of the survey thereof, on file in this office, which have been examined and approved.

Surveyor General's Office,
Cheyenne, Wyo. Jan.y 15, 1880.

Edw. C. David
Surveyor General.

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