T. 21 N., R. 102 W., Sixth Principal Meridian, Wyoming, Field Note Links

Plat Accession Number(s)	Year(s) of Survey	
		Township Subdivision Plats
8764	2016-17	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp959fn.pdf
8739	2017	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp969fn.pdf
8520	2009	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp800fn.pdf
7841	1982-1983	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp439fn.pdf
6382; 6383; 6384; 6385; 6386	1944	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp200fn_s18_19.pdf
6377	1944	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_gp200fn_s22.pdf
4232	1906	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_c314fn.pdf
4231	1884	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/t21nr102w_c221fn.pdf
		Township Exterior Plats
4853	1906	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/ext2905.pdf
4217	1884	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/ext2434.pdf
3790	1884	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/retext2220.pdf

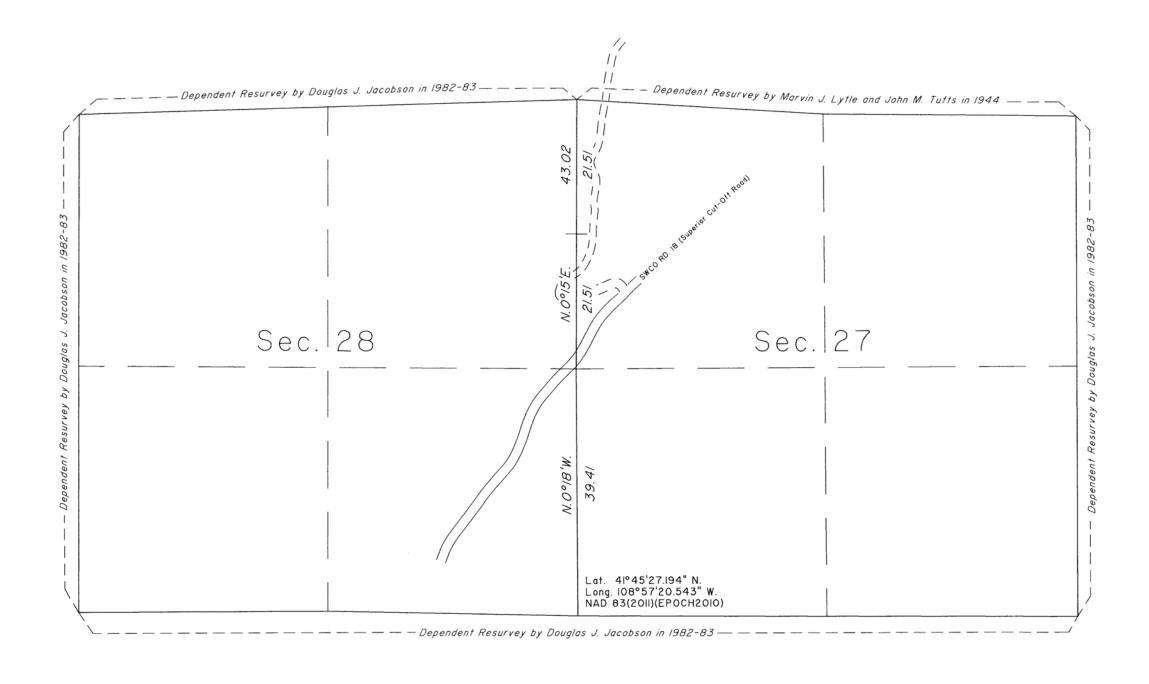
T. 21 N., R. 102 W., Sixth Principal Meridian, Wyoming, Field Note Links

Plat Accession Number(s)	Year(s) of Survey	
3790	1883	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/ext3790.pdf
268	1883; 1884	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/retext0251.pdf
268	1873	https://www.wy.blm.gov/cadastral/countyplats/sweetwater/fieldnotes/ext0268.pdf

TOWNSHIP 21 NORTH, RANGE 102 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

CORRECTIVE DEPENDENT RESURVEY





Scale in Chains

A history of surveys is contained in the field notes.

This plat represents the corrective dependent resurvey of a portion of the subdivisional lines, designed to restore the corners in their true original locations according to the best available evidence, T. 21 N., R. 102 W., Sixth Principal Meridian, Wyoming.

The lottings and areas are as shown on the plat approved January 7, 1908.

Survey executed by Olian T. Shockley, Cadastral Surveyor, beginning September 15, 2016, and completed July 31, 2017, pursuant to special instructions and assignment instructions dated July 20, 2016, for Group No. 959, Wyoming.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming

May 31, 2019

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

Sonja S. Sparks, Chief Cadastral Surveyor for Wyoming

TOWNSHIP 21 NORTH, RANGE 102 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY, RETRACEMENT AND SURVEY

----- Res. by Douglas J. Jacobson in 1982-83 -Sec. 34 S.89°52'W. >See Detail 'A' Magnetic Declination 10 1/2° E. MOUNTAIN VIEW CEMETERY 32.09 N.89°57'E. 4 S.89°57'W. 10.01 CURVE DATA S.67°29'E. -- 3.88 Chord Brg: N.25°15'W. Chord Dist.: 16.691 Chs. Radius: 2783 ft. Length of Arc: 16.80 Chs. TRACT 37 Lat. 41°44'35.164" N. Long. 108°57'20.419" W. NAD 83(2011)(EPOCH:2010) FIFTH PARALLEL NORTH STANDARD Sec. 5 Sec. 6 –Res. by Olian T. Shockley in 2009 — Scale in Chains

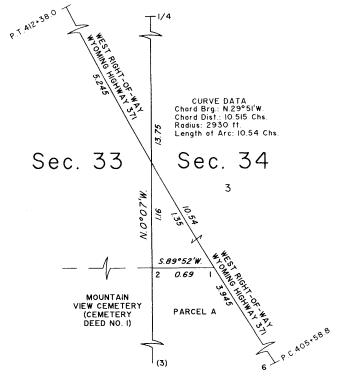
A history of surveys is contained in the field notes.

This plat represents the dependent resurvey of a portion of the subdivisional lines, designed to restore the corners in their true original locations according to the best available evidence, the retracement of the westerly right-of-way of Wyoming State Highway No. 371 in sections 33 and 34, and the metes-and-bounds survey of Parcel A, section 34, T. 21 N., R. 102 W., Sixth Principal Meridian, Wyoming.

Except as indicated hereon, the lotting and areas are as shown on the plat approved June 22, 1988; and the plat accepted January 7, 2010.

Survey executed by Olian T. Shockley, Cadastral Surveyor, beginning June 20, 2017, and completed July 20, 2017, pursuant to special instructions and assignment instructions dated April 6, 2017, for Group No. 969, Wyoming.





UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming

July 2, 2018

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.

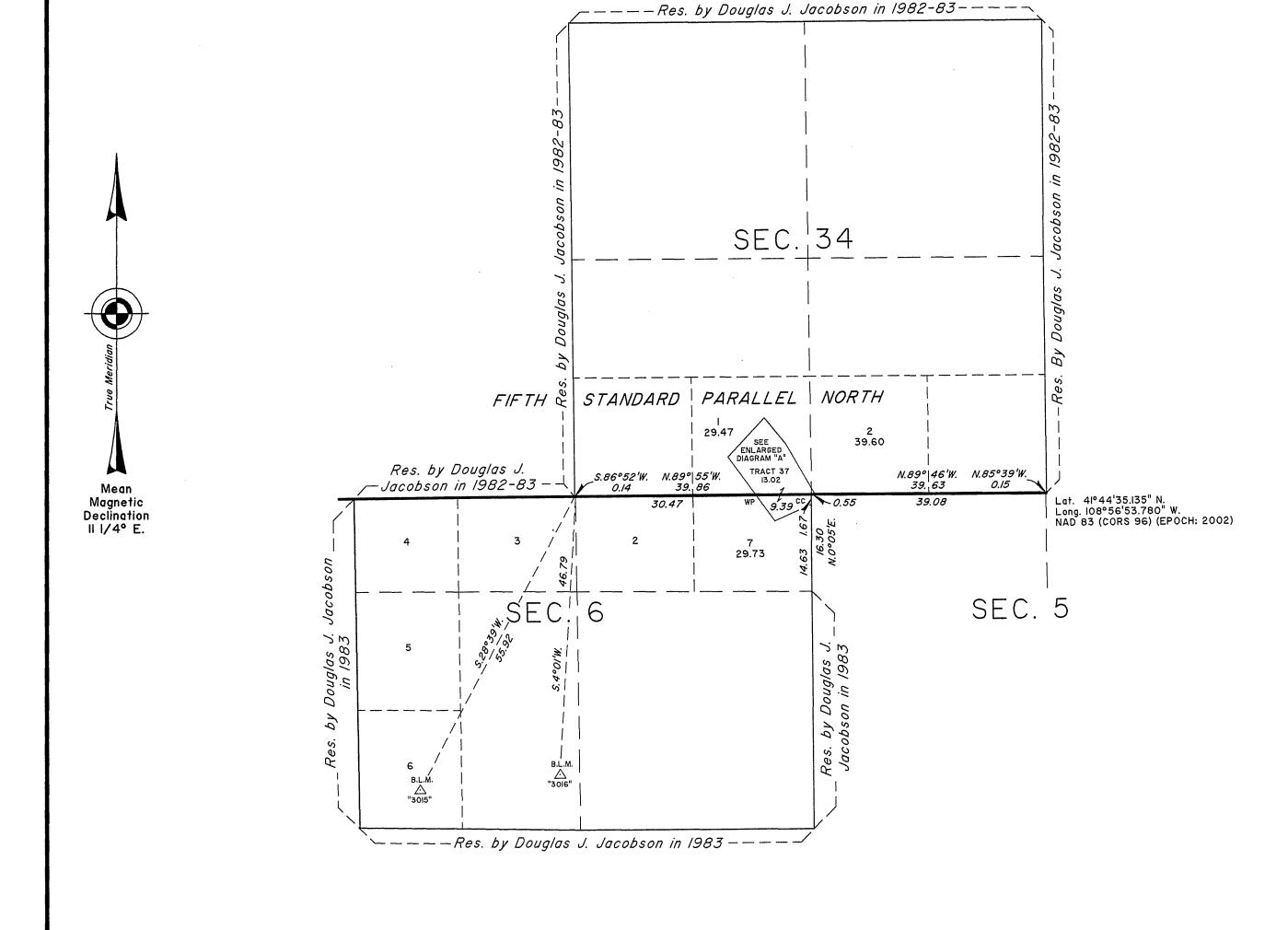
For the Director

Sonia S. Sparks

Sonja S. Sparks
Chief Cadastral Surveyor for Wyoming

TOWNSHIPS 20 AND 21 NORTH, RANGE 102 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF TRACT 37



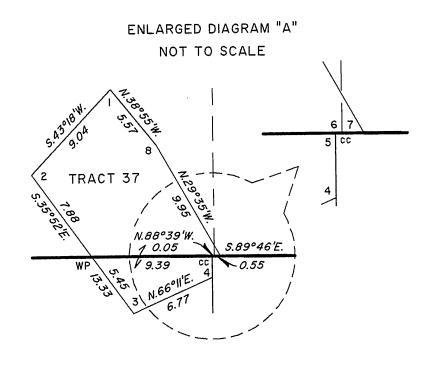
A history of surveys is contained in the field notes.

This plat represents the dependent resurvey of a portion of the Fifth Standard Parallel North through Range 102 West and a portion of the subdivisional lines, designed to restore the corners in their true original locations according to the best available evidence, T. 20 N., R. 102 W., and the metes-andbounds survey of Tract 37 in Tps. 20 and 21 N., R. 102 W., Sixth Principal Meridian, Wyoming.

Except as indicated hereon, the lotting and areas are as shown on the plats approved June 22, 1988 and June 28, 1988

Survey executed by Olian T. Shockley, Cadastral Surveyor, beginning March 4, 2009, and completed May 7, 2009, pursuant to Special Instructions and Assignment Instructions dated February 17, 2009, for Group No. 800, Wyoming.

Note: Lines not showing bearings and distances were dependently resurveyed by Douglas J. Jacobson in 1982 and 1983.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming

January 7, 2010

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

John P. Lee Chief Cadastral Surveyor for Wyoming

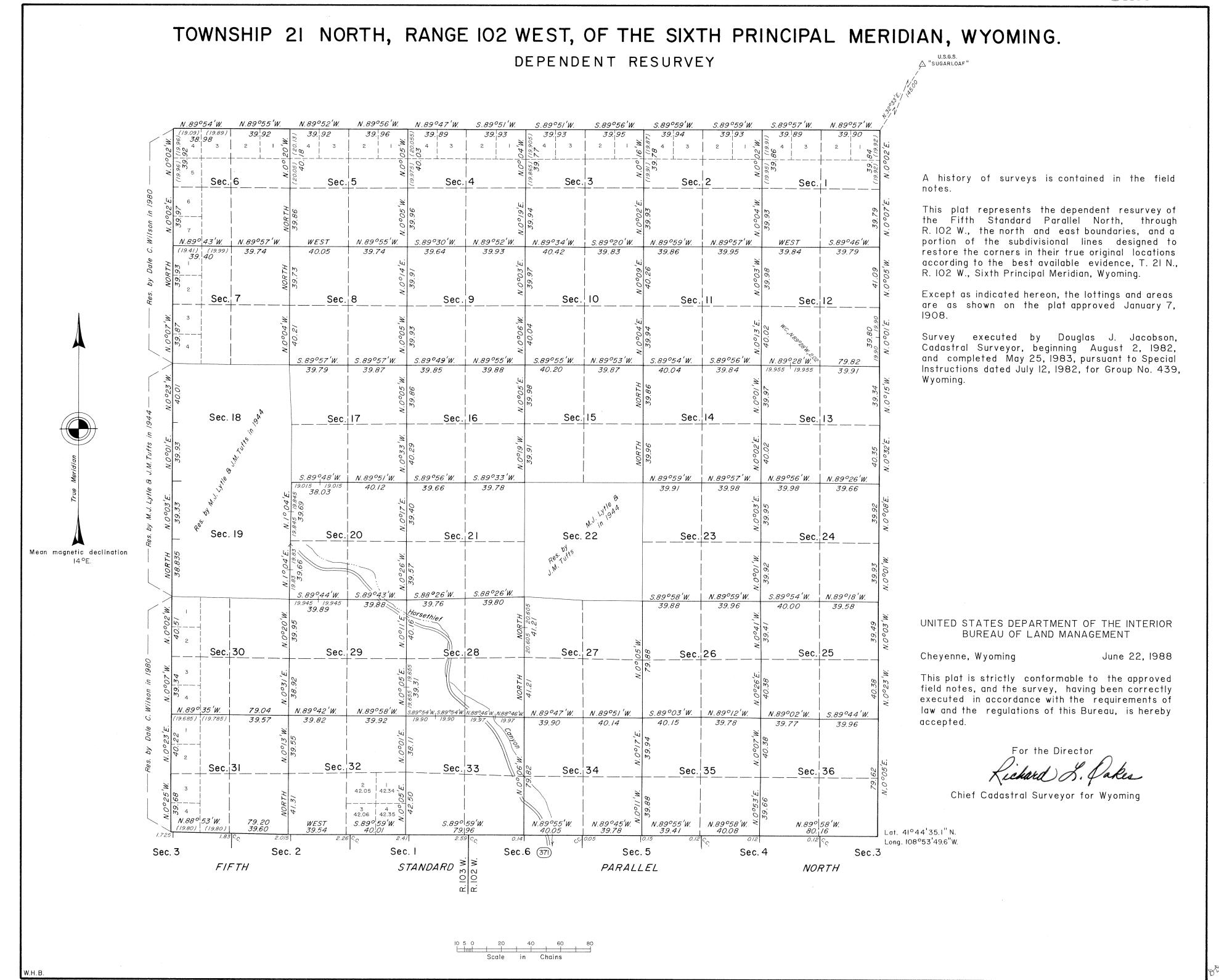
015

T. 20 N., R. 102 W. - 2333 C

T. 21 N., R. 102 W. - 2441 I

Scale in Chains

OFFICIALLY FILED: January 7, 2010

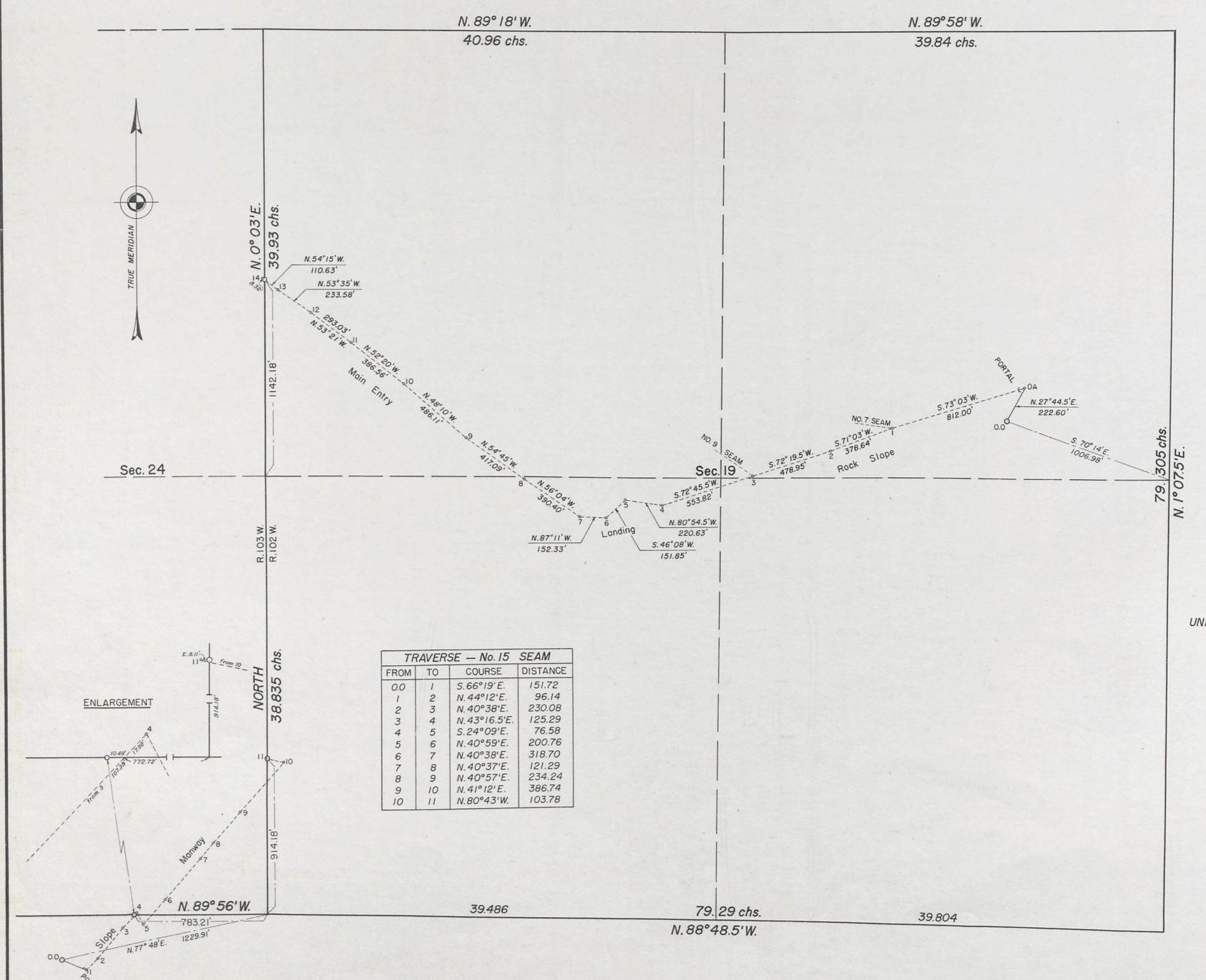


TOWNSHIP No. 21 NORTH, RANGE No. 102 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

TRAVERSE IN UNION PACIFIC COAL CO. No. 15 SEAM OF D. O. CLARK MINE

Scale: I Inch = 400 Feet

SHEET 5 of 5 SHEETS



MEMORANDUM

Partial survey of No. 15 Seam of the Union Pacific Coal Company D. O. Clark Mine and establishment of underground monuments in the workings on the south and east boundaries of section 24, T. 21 N., R. 103 W., executed by Marvin J. Lytle, Associate Cadastral Engineer, and John M. Tufts, Cadastral Engineer, May 13-June 12, 1944, under Special Instructions for Group No. 200, Wyoming, dated October 6, 1943, and authorized by General Land Office memorandum "E" dated August 13, 1943. Also executed under these Special Instructions is a dependent resurvey of the boundaries of sections 18 and 19, T. 21 N., R. 102 W.; reference is made to Sheet No.1 of this series of 5 sheets for the showing of same.

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

Denver, Colorado, July 3, 1945 This plat of the partial survey of the Union Pacific Coal Company No. 15 Seam of the D. O. Clark Mine in section 19, T. 21 N., R. 102 W., and sections 24 and 25, T. 21 N., R. 103 W., of the Sixth Principal Meridian, Wyoming, is strictly conformable to the field notes of the survey thereof which have been examined and approved.

Washington, D. C., JAN. 29, 1946 The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.

god Wavid Wolfson

- Assistant Commissioner.

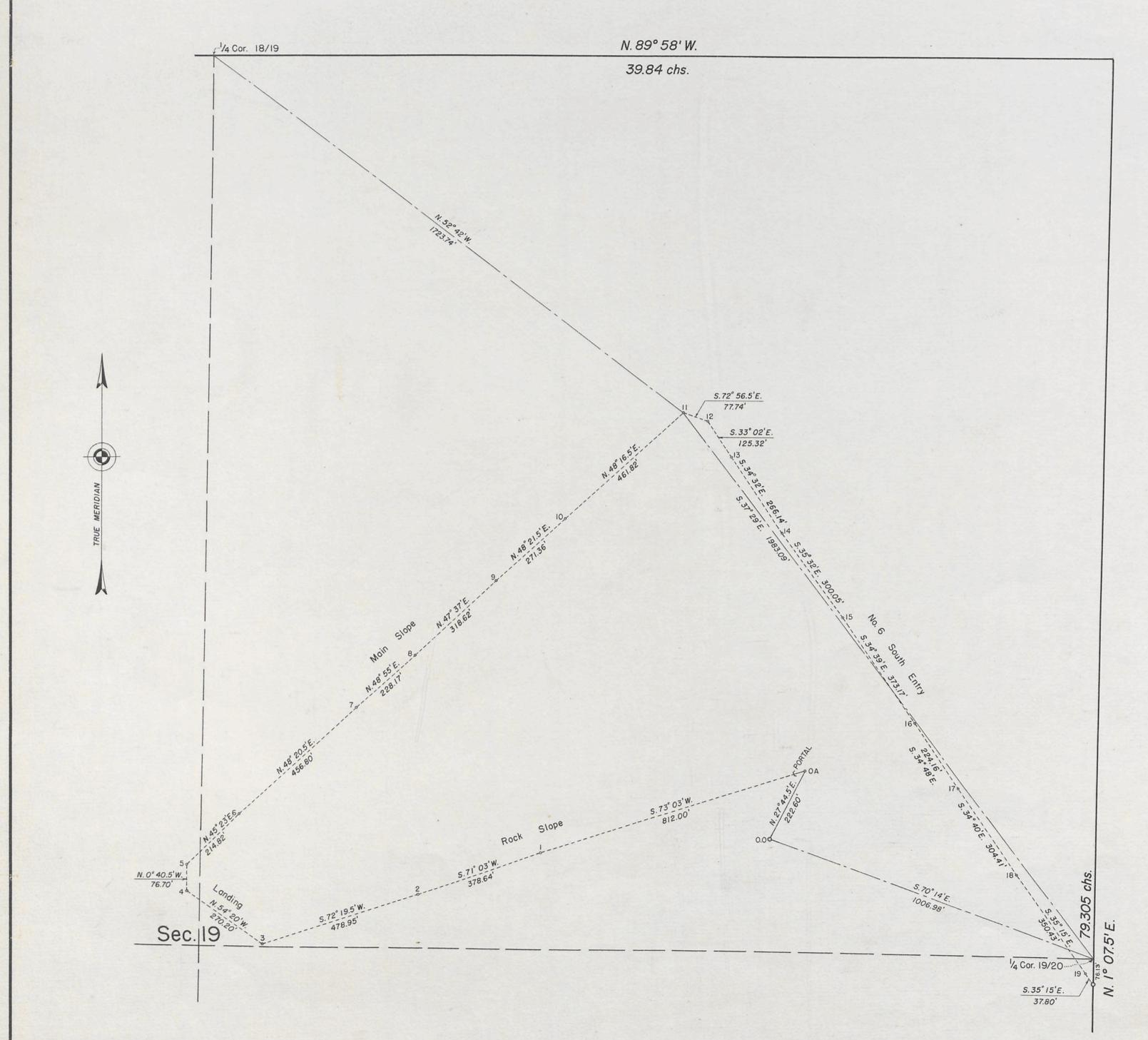
RCM

TOWNSHIP No. 21 NORTH, RANGE No. 102 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

TRAVERSE IN UNION PACIFIC COAL CO. No. 9 SEAM OF D. O. CLARK MINE

Scale: | Inch = 200 Feet

SHEET 4 of 5 SHEETS



MEMORANDUM

Partial survey in No. 9 Seam of Union Pacific Coal Company D. O. Clark Mine and establishment of underground monument in the workings on the east boundary of section 19, executed by Marvin J. Lytle, Associate Cadastral Engineer, and John M. Tufts, Cadastral Engineer, May 13 - June 12, 1944, under Special Instructions for Group No. 200, Wyoming, dated October 6, 1943, and authorized by General Land Office memorandum "E" dated August 13, 1943.

Also executed under these Special Instructions is a dependent resurvey of the boundaries of sections 18 and 19; reference is made to Sheet No. I of this series of 5 sheets for the showing of same.

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

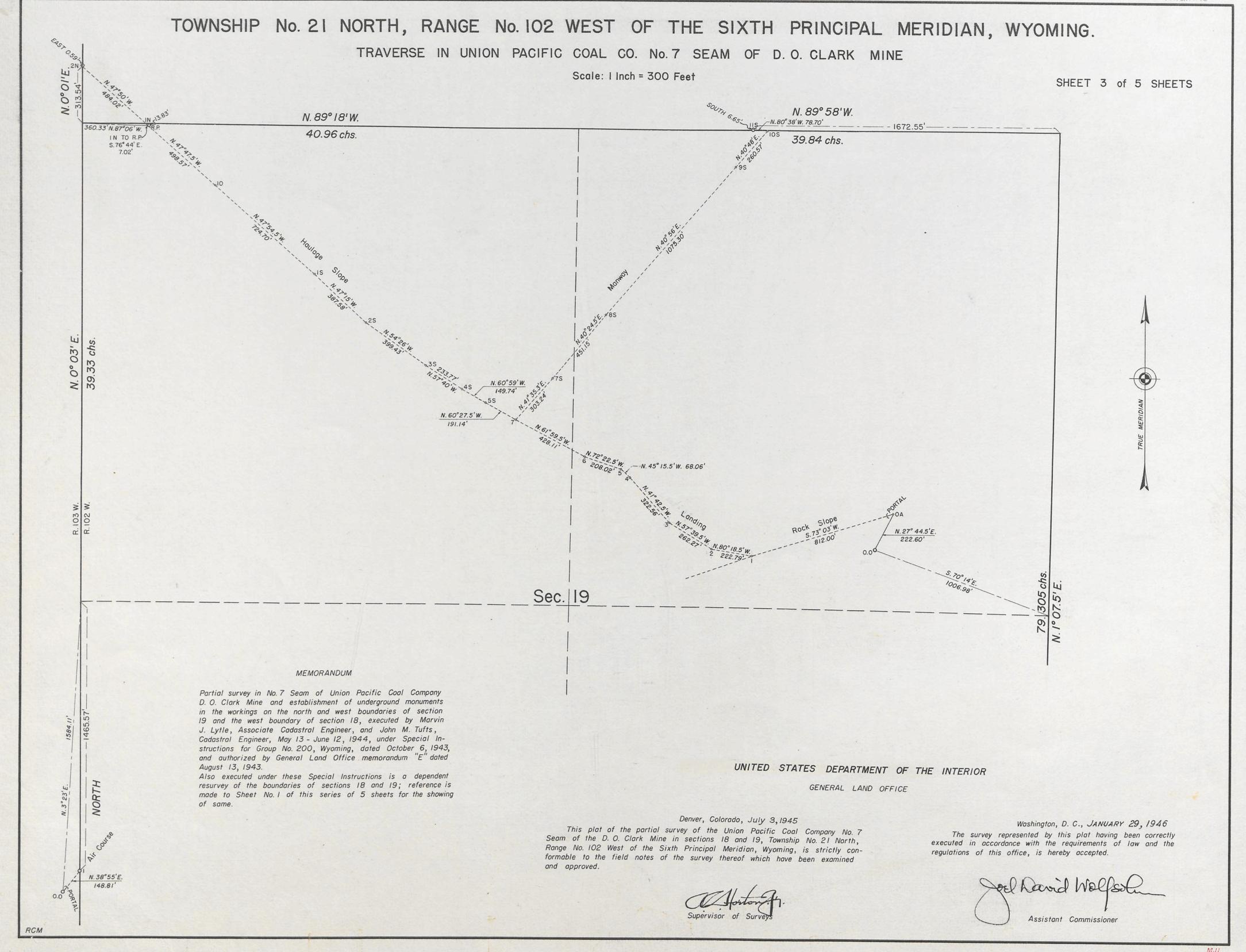
Denver, Colorado, July 3,1945
This plat of the partial survey of the Union Pacific Coal
Company No. 9 Seam of the D. O. Clark Mine in section No. 19,
Township No. 21 North, Range No. 102 West of the Sixth
Principal Meridian, Wyoming, is strictly conformable to the
field notes of the survey thereof which have been examined
and approved.

Supervisor of Surveys.

Washington, D.C., JANUARY 29, 1946
The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.

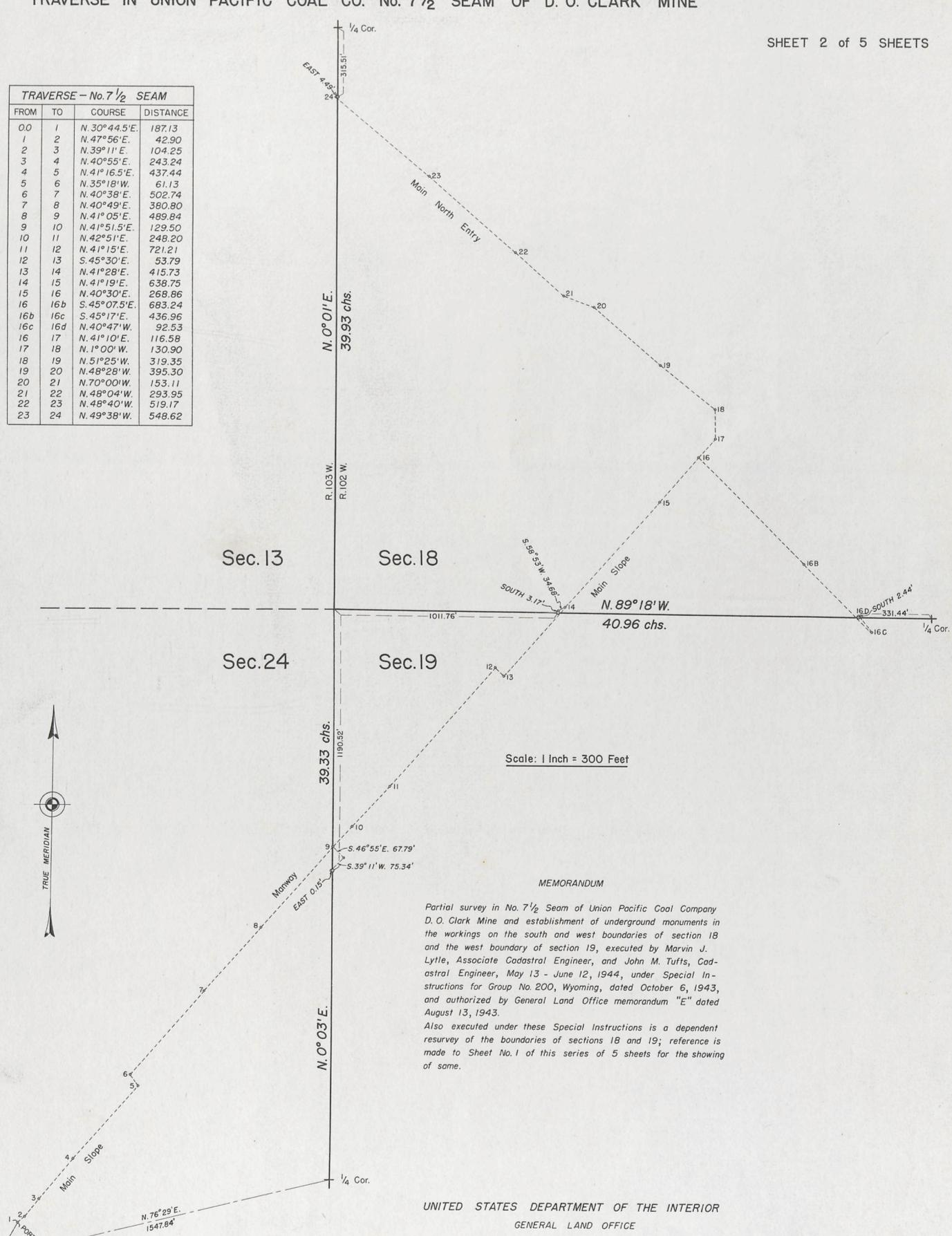
Joel David Molfson

Assistant Commissioner.



TOWNSHIP No. 21 NORTH, RANGE No. 102 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

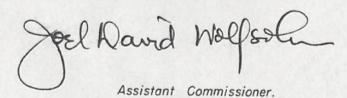
TRAVERSE IN UNION PACIFIC COAL CO. No. 71/2 SEAM OF D. O. CLARK MINE



Denver, Colorado, July 3, 1945

This plat of the partial survey of the Union Pacific Coal Company No.7 $\frac{1}{2}$ Seam of the D.O. Clark Mine in sections 18 and 19, T.21N., R.102W., and section 24, T.21N., R.103W., of the Sixth Principal Meridian, Wyoming, is strictly conformable to the field notes of the survey thereof which have been examined and approved.

Washington, D. C., JANUARY 29, 1946
The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.



Supervisor of Surveyed.

RCM

SHEET I of 5 SHEETS

TOWNSHIP No. 21 NORTH, RANGE No. 102 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING. DEPENDENT RESURVEY OF SECTIONS 18 AND 19.

S. 89° 47' W. 39.89 Chs. 27 No. // Sec. | 18 N. 89°58'W. 39.84 Chs.

TRAVERSE - "D" MINE						
FROM	ТО	DISTANCE				
0.0	1	N.42°09.5'E.	168.90			
.1	2	N. 41° 42' E.	297.75			
2	3	N. 41° 43' E.	425.20			
3	4	N. 41° 21' E.	187.07			
4	5	N. 41° 37'E.	265.00			
5	6	N.41° 40'E.	555.26			
6	7	N.41° 45' E.	630.87			
7	8	N. 41° 42' E.	212.51			
8	9	N. 41° 34'E.	580.23			
9	10	N. 35° 03' W.	123.25			
10	11	N.51°57' W.	258.75			
11	12	N.50°31'W.	184.50			
12	13	N.51°07'W.	141.30			
13	14	N.63°24'W.	188.88			
14	15	N.53°39'W.	300.22			
15	16	N. 52°56' W.	243.30			
16	17	N. 32° 03' W.	119.87			
17	18	N. 43° 40' W.	233.48			
18	19	N. 42° 25' W.	377.53			
19	20	N. 1° 45' W.	352.12			
20	21	N. 5°58' W.	226.83			
21	22	N. 5° 29' W.	429.46			
22	23	N. 6° 04' W.	341.53			
23	24	N. 5° 20' W.	312.52			
24	25	N. 54° 38' W.	300.90			
25	26	N.55°23'W.	400.93			
26	27	N. 56° 09' W.	281.87			
27	28	N.55°16' W.	172.37			
28	29	N. 56° 59' W.	68.85			
29	30	N.57°00'W.	25.17			

N. 89° 10' W. S. 89° 47' W Sec. | 24 N.88°48'30"W.

MEMORANDUM

19; partial survey of Union Pacific Coal Company "D" Mine and establishment of underground monuments in the workings on the north and east boundaries of section 18; all executed by Marvin J. Lytle, Associate Cadastral Engineer, and John M. Tufts, Cadastral Engineer, May 13 -June 12, 1944, under Special Instructions for Group No. 200, Wyoming, dated October 6, 1943 and authorized by General Land Office memorandum "E" dated August 13,

Boundaries of sections 18 and 19 resurveyed by Johnson and Jaeckel, Deputy Surveyors, in 1906 and 1907 as shown upon the plat approved January 7, 1908, to which reference is made for the showing of the areas.

SECTIONS 18 AND 19

Scale: I Inch = 20 Chains

	IND	DEX	
SHEET	No. I	"D"	Mine
11	" 2	71/2	Sean
"	" 3	7	11

UNITED STATES DEPARTMENT OF THE INTERIOR

GENERAL LAND OFFICE

Denver, Colorado, July 3,1945 This plat of Township No. 21 North, Range No. 102 West of the Sixth Principal Meridian, Wyoming, is strictly conformable to the field notes of the survey thereof which have been examined and approved.

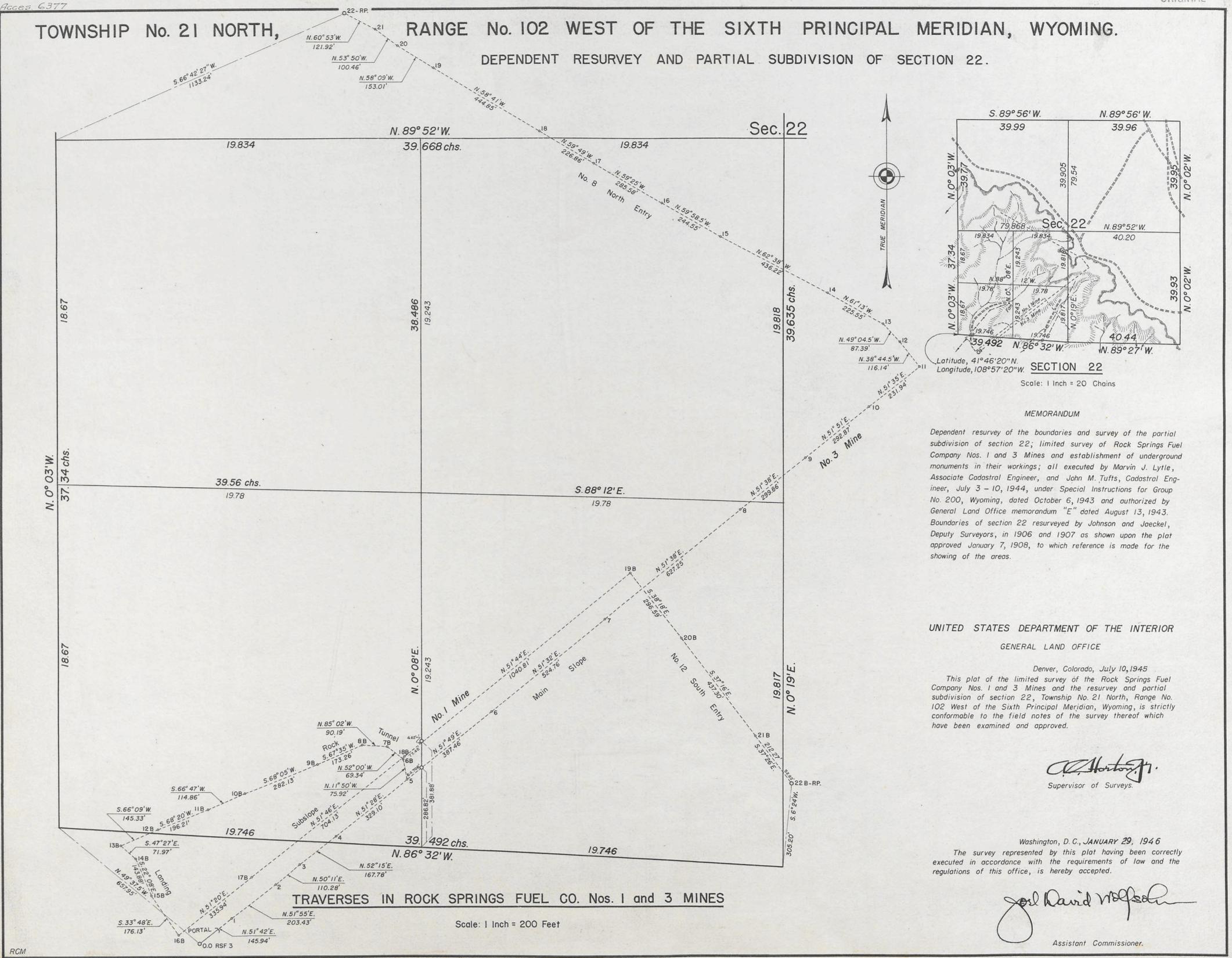
Washington, D. C., JANUARY 29, 1946 The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.

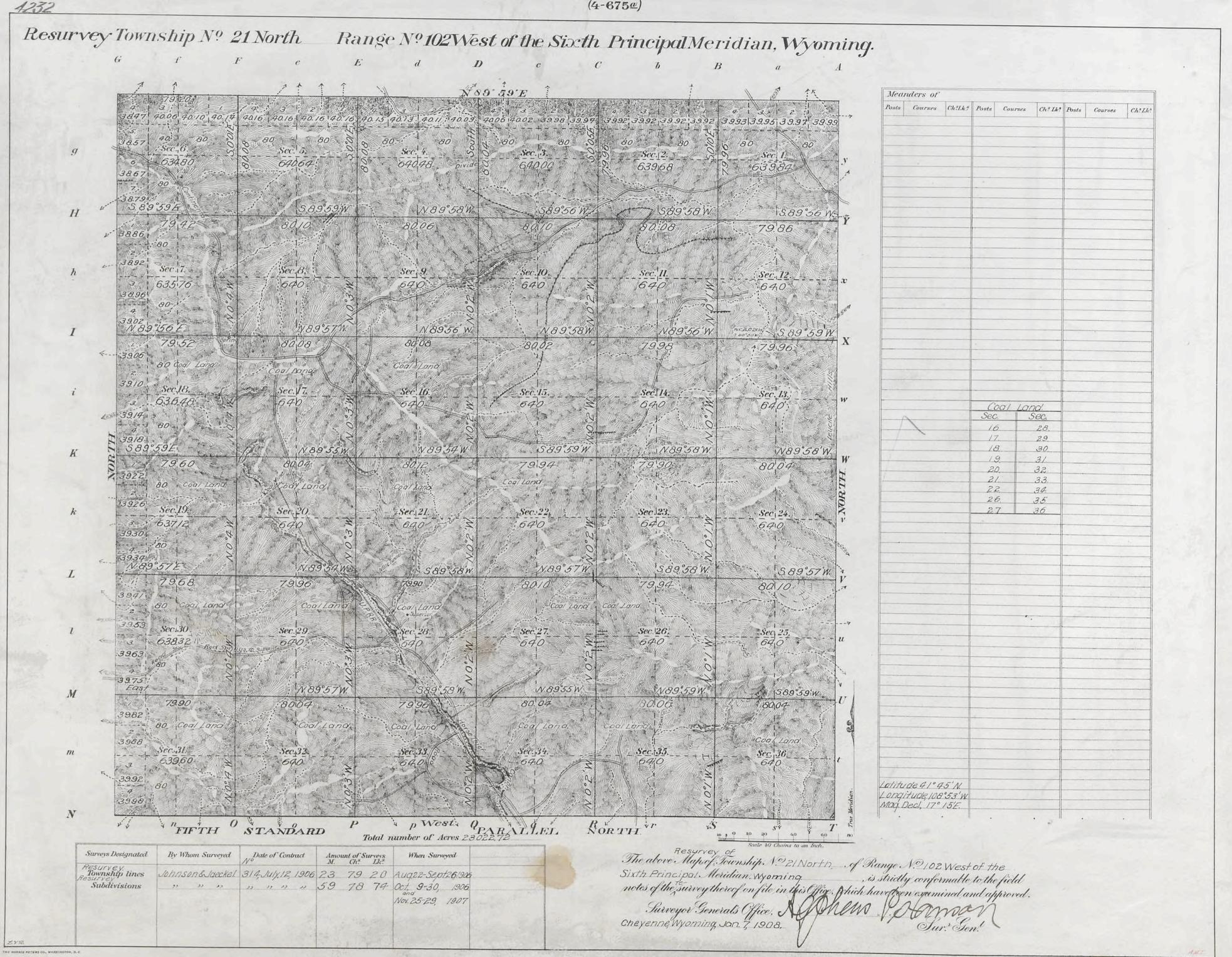
Sol David Wolf sol

TRAVERSE IN UNION PACIFIC COAL CO. "D" MINE

Scale: I Inch = 500 Feet

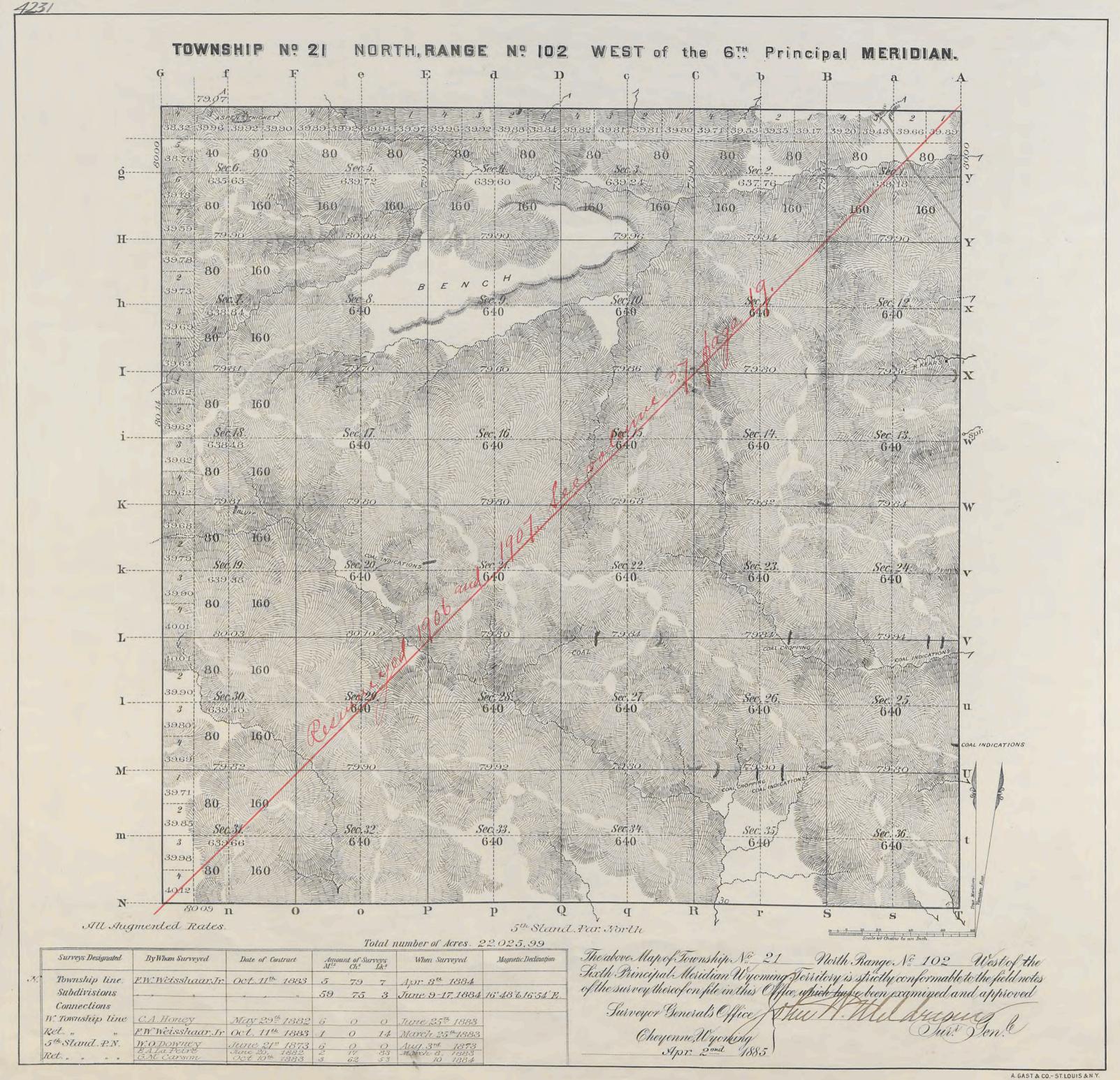
Assistant Commissioner.





2441-19

accepted by the Iton. Commissioner in his letter "E" april 16, 1908. Triplicate plat forwarded to Evacuation Land Office, april 25, 1908.



21-102

4853



TOWNSHIP EXTERIORS

Scale; linch 160 Chains.

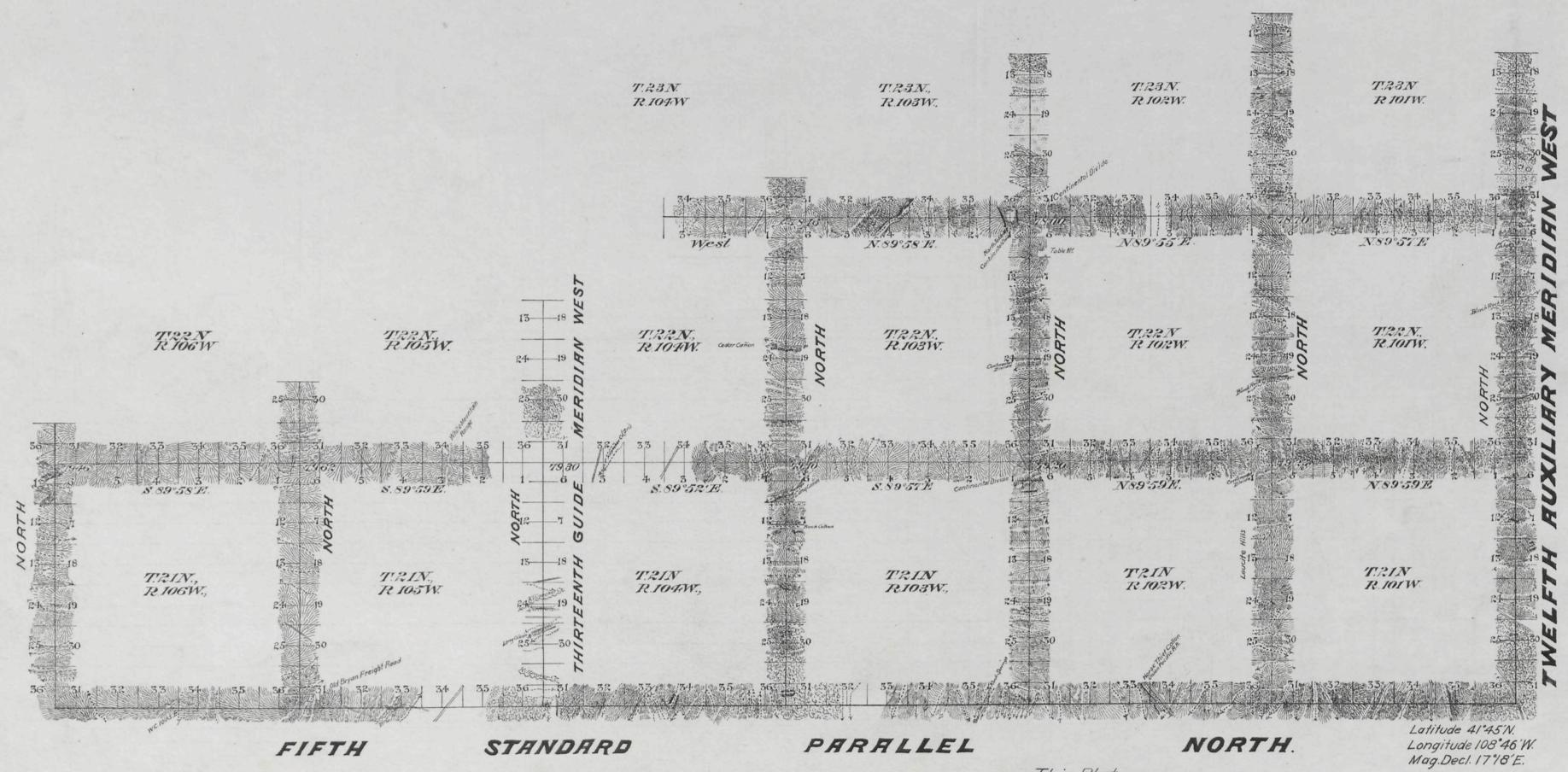


Table of Mileage

Surveys Designated	Mis	Chs.	Lks.	Men Surveyed
Standard lines resurveyed	62	- 00	- 00	Aug. 16-28, 1906
Township "	117	- 70	- 77	Aug 18-Nov. 25, 1906.

This Plat of the Resurvey of

the Fifth Standard Parallel North through Ranges 101, 102, 103, 104, 105 and 106 West; the Twelfth Auxiliary Meridian West through Tps.21.22 and 23 North between Ranges 100 and 101 West; the Thirteenth Guide Meridian West through Tps.21 and 22 North between Ranges 104 and 105 West; the North and West boundaries of Tps.21 and 22 North, Ranges 101, 102 and 103 West; the West boundaries of Tps.23 North, Runges 101, 102 and 103 West; the North boundaries of Tps.21 and 22 North, Range 104 West; the North and West boundaries of Tps.21 North, Ranges 105 and 106 West and the West boundaries of Tps.22 North, Ranges 105 and 106 West of the Sixth Principal Meridian, Wyoming, is strictly conformable to the field notes of the resurvey thereof by Frank M. Johnson and Herman Jaeck el, U.S. D.S., under their Contract Nº.314, dated July 12, 1906, which have been examined, approved and filed in this office.

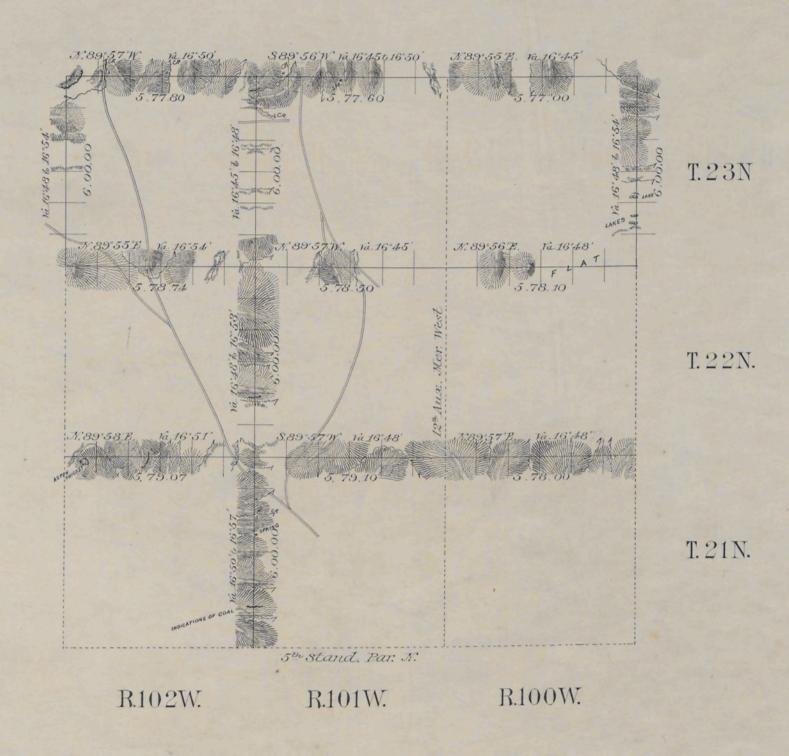
U.S. Surv. Gen's Office Cheyenne, Wyoming January 7, 1908. Alpheno P. Harroan

C.W, S., A., A.M.T.

accepted by the Iton Commissioner in his letter "E", april 16, 1908.

EXTERIOR LINES.

Scale 3 miles to 1 inch. Magnetic Var: East.



Regular Rates 34 mls 47chs 77ths Augmented , 49mls 16chs 14ths

Surveys Designated.	By Whom Surveyed.	Date of Cont	ract.	Amount	t of Sur	eys	When Surveyed.
Township lines	F.W. Weisshaar Jr.	Oct. 11 th 180	88	83	63	91	Mar. 31-Apr. 15, 1884

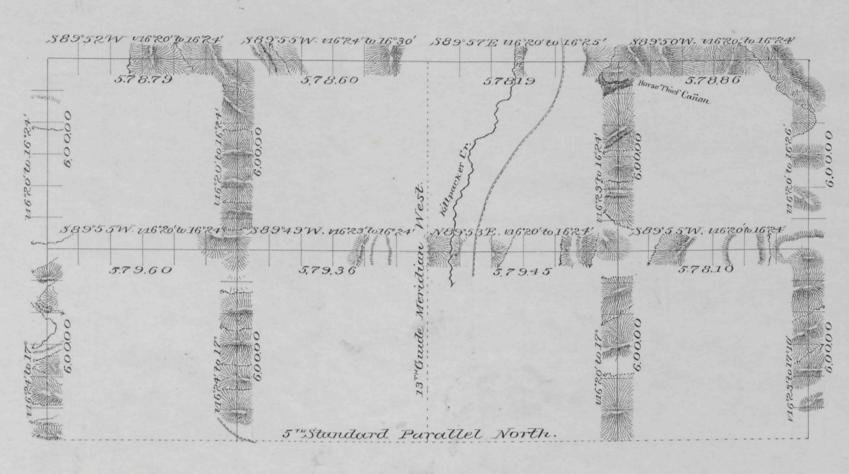
I hereby certify that the above diagram of the Exterior lines of Tips 21,22 & 23.N.
R's 100, 101 & 102 W., of the 6th Principal Meridian, Wyoming Territory, is strictly conformable to the field notes of the survey thereof on file in this office which have been examined and approved.

Surveyor General's Office,
Cheyenne Wyoming. Apr. 2012 1885/ MM.

(27)

EXTERIOR LINES

Magnetie Variation East. Scale 3 miles to 1 inch



R.106 W. R.105 W.

R.103 W. R.104 W.

Surveys Designated	By Whom Surveyed	Date of Contract	Amound	of Su	rveys	when surveyed
Exterior tines	C.A.Honey	May 29 " 1882	95	70	95	June 25-July 10 1883

I hereby certify that the above diagram of the exterior lines of Tp's 21 & 22 N. Ross 103 to 106 inclusive. West of the 6th P.M. Wyo. Ter. is strictly con--formable to the field notes of the survey thereof on file in this office which have been examined and approved

Surveyor General's Office

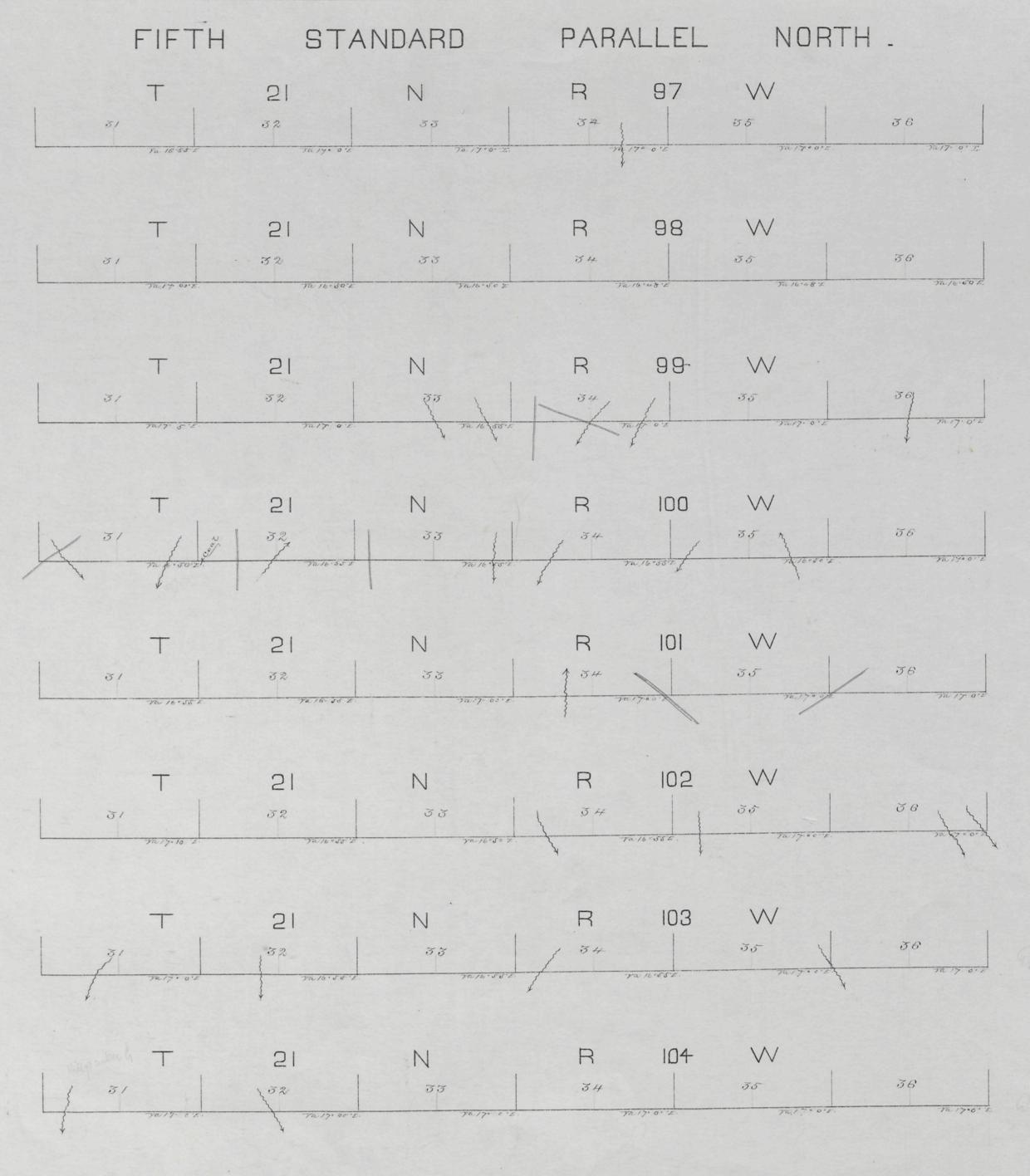
Cheyenne Wyoming Edw. C. Dave Lur. Gen?

T. 22 N.

T. 21 N.

2220

(6) so



Surveys Designated By Whom Surveyed Date of Contract ant of Surveyed When Surveyed 5th Stand Part It. Now. O. Downey June 210+1873 48 " 00" " 5th July 29-aug 5:1873

I hereby certify that the whore Diadram of the 5th stantard Paratret Forth, between the 12 Sand 18 th quide Mer ridians, Nest of the 6th Principal Meridian in Nyomine Verritory, is strictly conformable to the field notes of the Survey Thereof on file in this Office, which have been examined and approved

Survigor Generale Office Chegenne Nyo. From 21.1843.

Silas Reed