7254

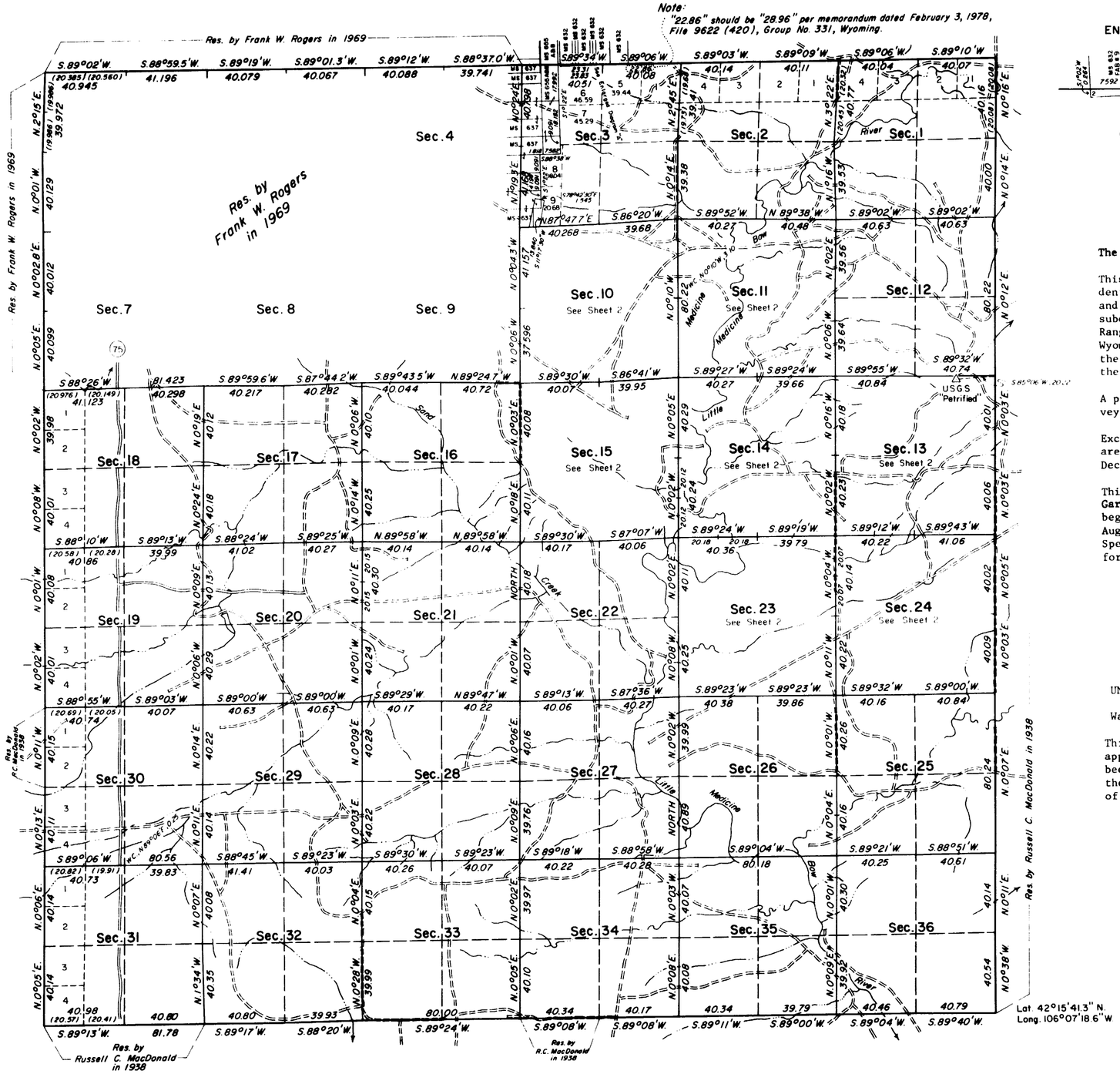
Click Here for Field Notes

ORIGINAL

SHEET 1 OF 2 SHEETS

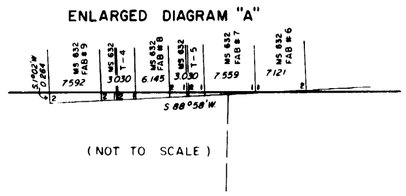
TOWNSHIP 27 NORTH, RANGE 78 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY



Area Resurveyed 17,832.31 Acres

ENLARGED DIAGRAM "A"



The field notes contain a history of surveys.

This plat, in 2 sheets, represents the dependent resurvey of portions of the east, south and west boundaries, and a portion of the subdivisional lines of Township 27 North, Range 78 West, Sixth Principal Meridian, Wyoming, designed to restore all corners in their true original locations according to the best available evidence.

A portion of the north boundary was resurveyed concurrently under this same Group.

Except as indicated hereon, the lottings and areas are as shown on the plat approved December 30, 1881.

This resurvey was executed by Wayne M. Gardner, Supervisory Cadastral Surveyor, beginning August 18, 1970, and completed August 28, 1970, pursuant to Supplemental Special Instructions dated July 28, 1970, for Group No. 331, Wyoming.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D.C. November 19, 1973

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

Chief, Division of Cadastral Survey

Ja(wo)
W.H.B.

693B

27-78

FRC-788873-78
Box-26

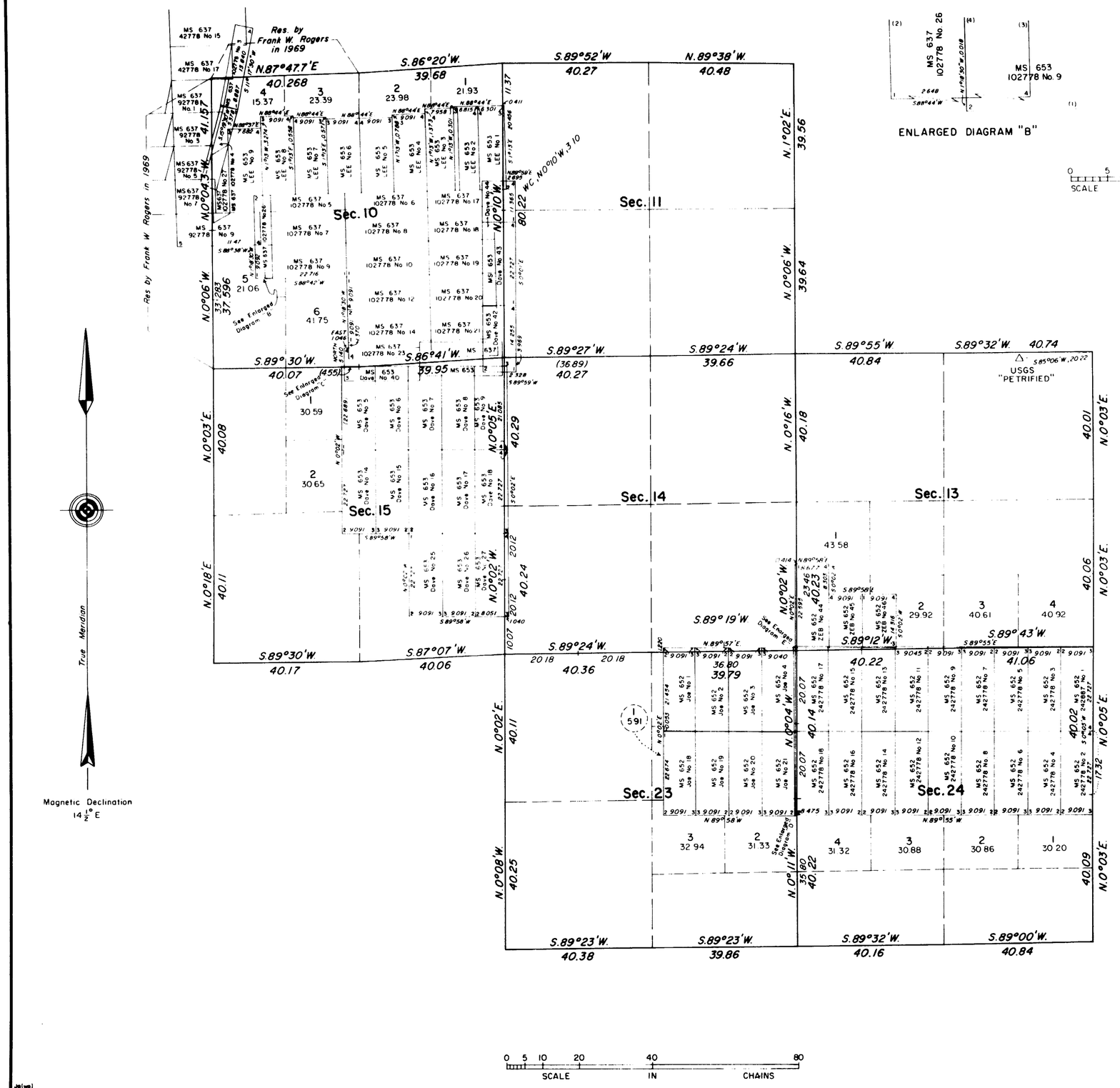
7255

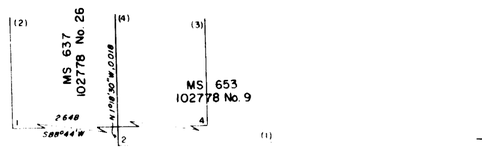
ORIGINAL

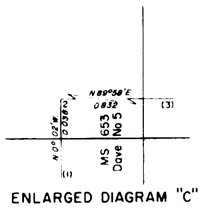
SHEET 2 OF 2 SHEETS

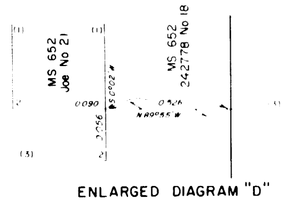
TOWNSHIP 27 NORTH, RANGE 78 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

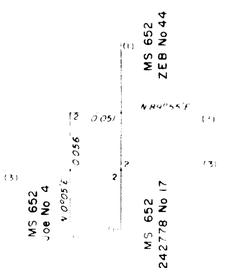
DEPENDENT RESURVEY











Reference should be made to Sheet No. 1 for survey information.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D.C. November 19, 1973

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

Chief, Division of Cadastral Survey

Je(wo)
W.H.B

693C

27-78

FRC-78873-78
Box-26

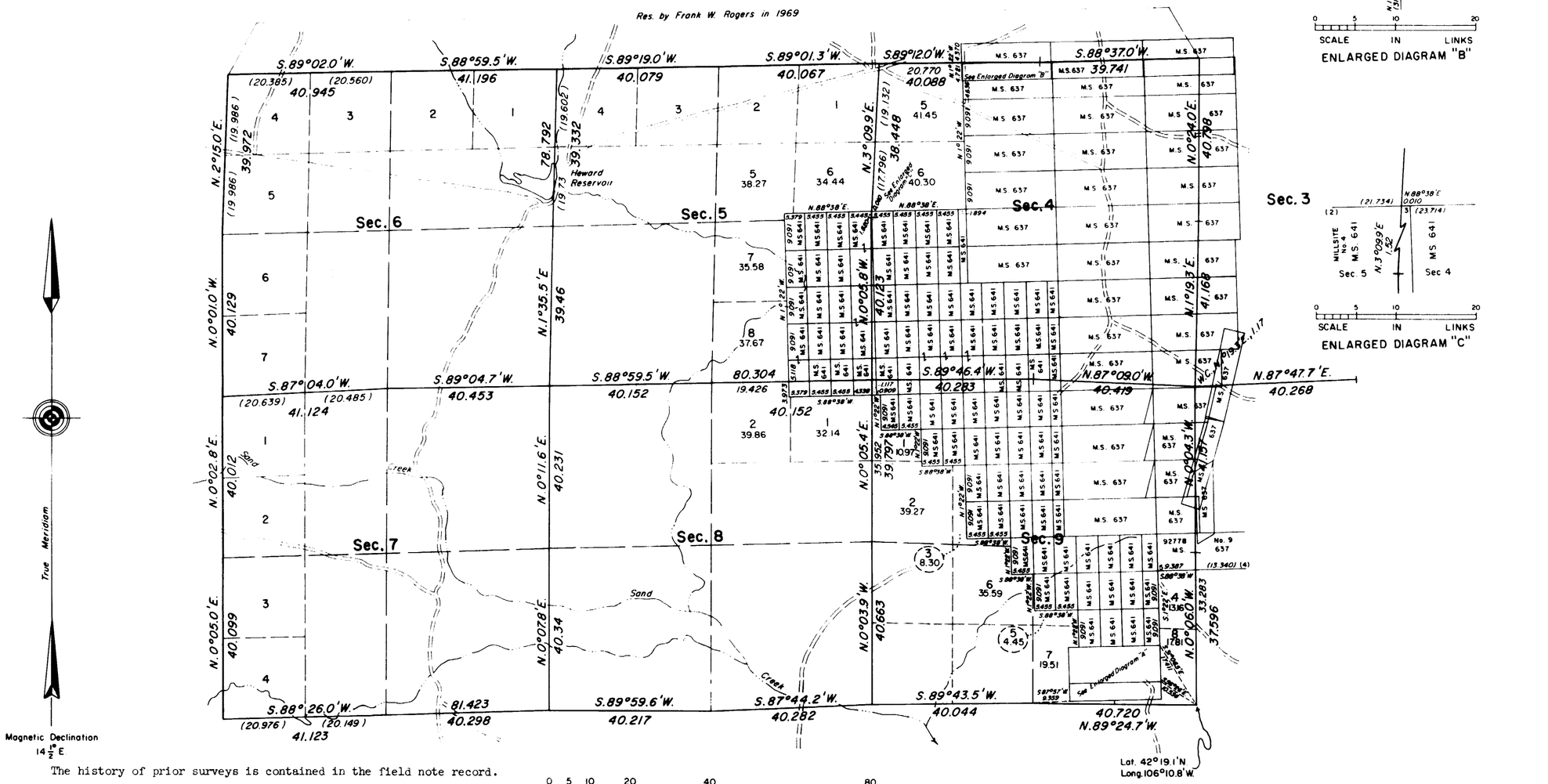
Click Here for Field Notes

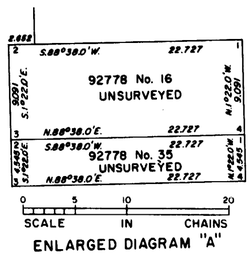
7/01

ORIGINAL

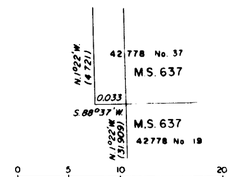
TOWNSHIP 27 NORTH, RANGE 78 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY
AND SEGREGATION SURVEY





ENLARGED DIAGRAM "A"



ENLARGED DIAGRAM "B"

ENLARGED DIAGRAM "C"

The history of prior surveys is contained in the field note record.

This plat represents a retracement and reestablishment of a portion of the west boundary and a portion of the subdivisional lines, designed to restore the corners in their true original locations according to the best available evidence, with a segregation survey of the 92778 Nos. 16 and 35 lode claims in T. 27 N., R. 78 W., Sixth Principal Meridian, Wyoming.

Excepting new or modified vacant subdivisions as shown hereon, the lottings are as shown on the original survey plat approved December 30, 1881.

This survey was executed by Frank W. Rogers, Supervisory Cadastral Surveyor, beginning August 15, 1969, and completed August 22, 1969, pursuant to Special Instructions dated August 8, 1969, for Group No. 331, Wyoming.

Total Area of Segregation	1,034.63	Acres
Total Area Exclusive of Segregation	2,810.81	Acres
Total Area Resurveyed	3,845.44	Acres

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D. C. September 10, 1970

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

Mark F. Gumm

Chief, Division of Cadastral Survey

W.H.B.

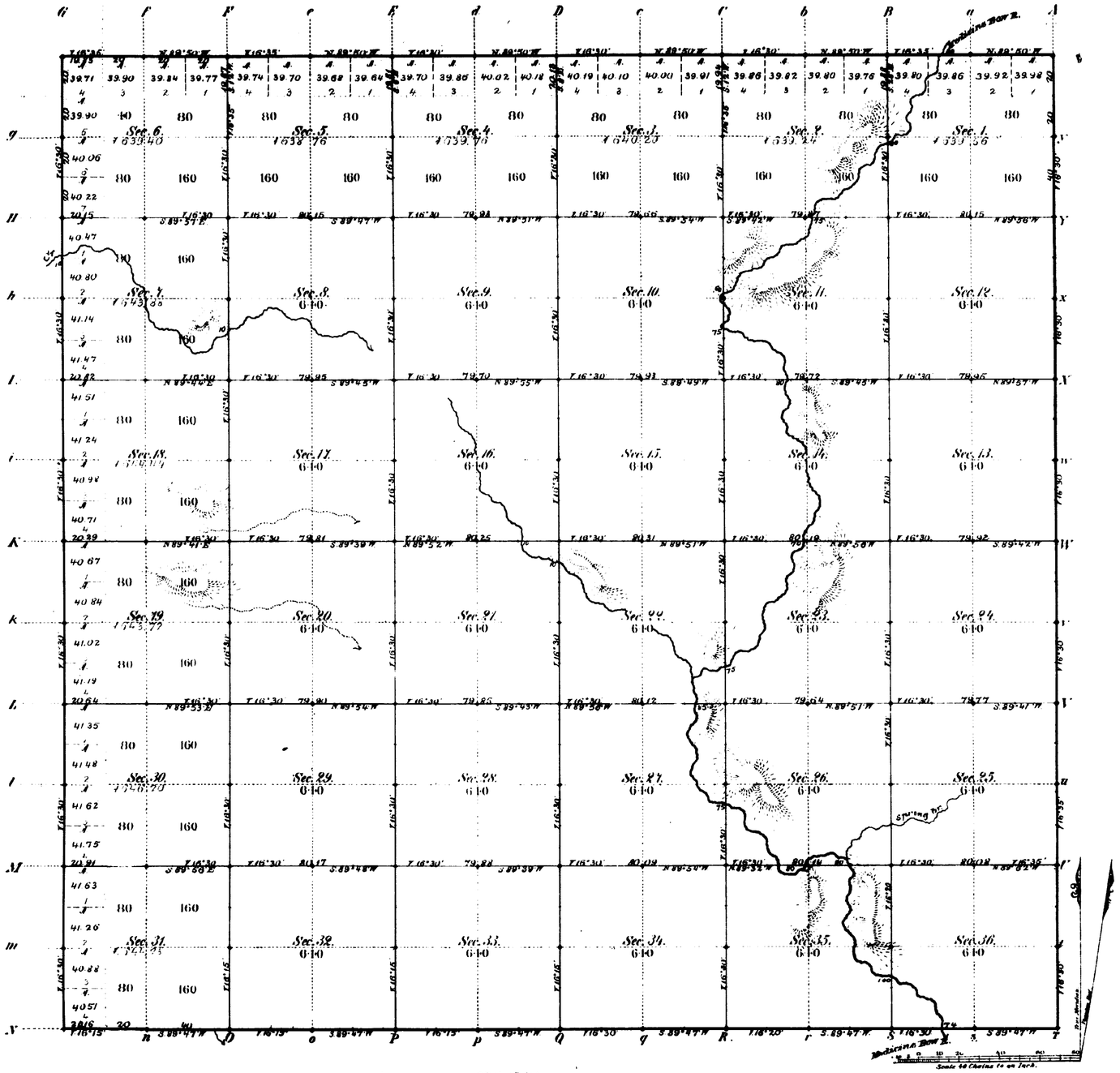
693-A

27-78

Click Here for Field Notes

(12) 942 61

TOWNSHIP No. 27 NORTH. RANGE No. 78 WEST of the 6th Principal MERIDIAN.



Total number of Acres. 23,059.44

Surveys Designated	By Whom Surveyed	Date of Contract	Amount of Surveys Mi.	Ch.	Lk.	When Surveyed	Magnetic Declination
Township lines	Downey & Grant	May 7th 1881	24	0	99	June 15-21, 1881	16°30' East
Subdivisions	McCarthy & Forbes	" " "	60	1	57	August 1-6, 1881	16°30' East
Connections							

The above Map of Township No. 27 North of Range No. 78 West of the Sixth 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
December 30th 1881.

Edw. C. David
Sur. Genl.

A. Gast & Co., St. Louis, Mo.

27 - 78

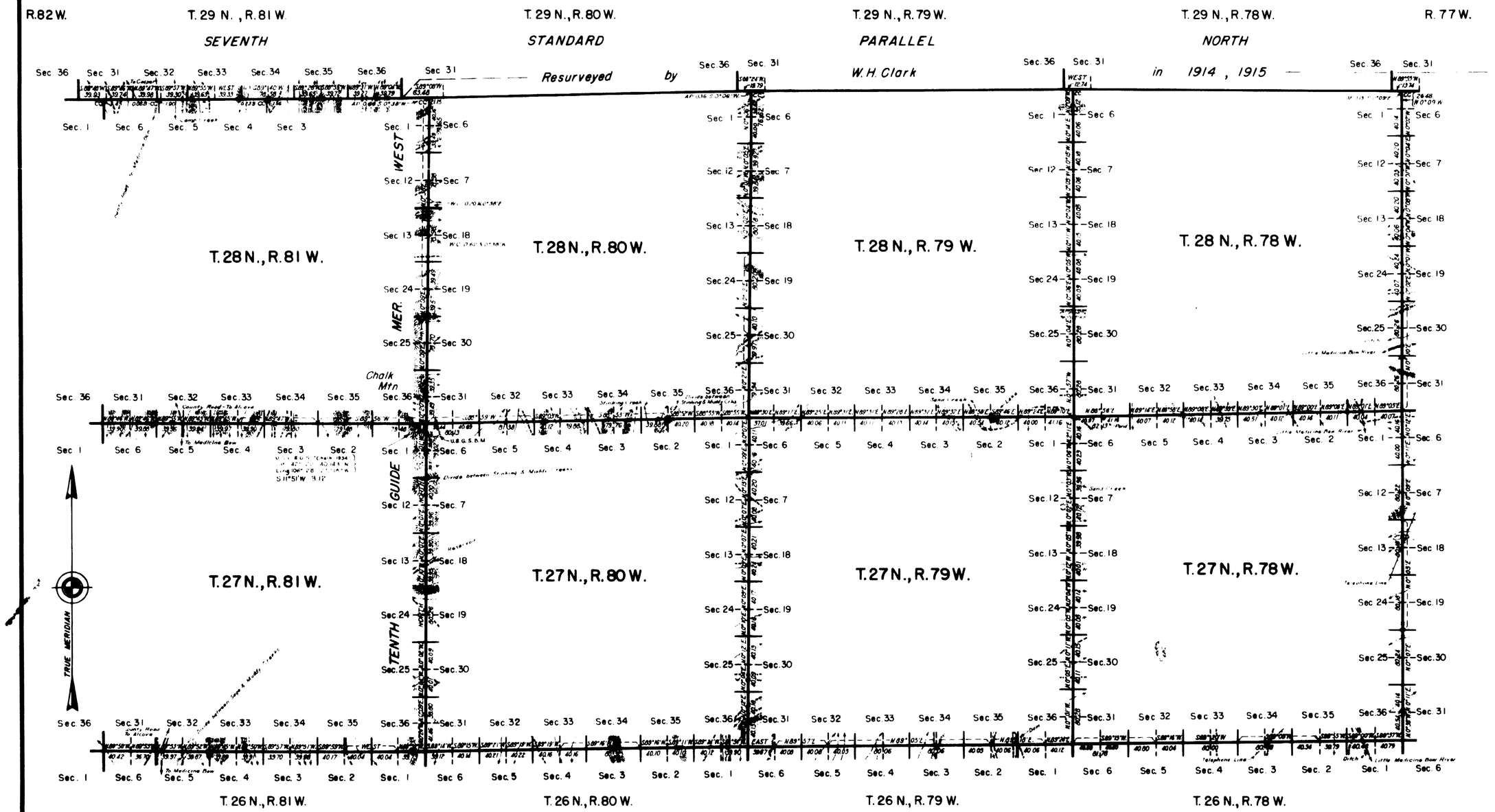
693

Acces. 6267

ORIGINAL

TOWNSHIPS Nos. 27 AND 28 NORTH, RANGES Nos. 78,79,80 AND 81 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY OF EXTERIOR LINES



Resurvey authorized by Commissioner's letter "E" dated June 12, 1937.

Scale: 100 Chains to an Inch

LINES DESIGNATED	BY WHOM SURVEYED	GROUP No.	GROUP DATE	MILEAGE MI.	MILEAGE CHS.	WHEN SURVEYED BEGUN	WHEN SURVEYED COMPLETED
Exterior	Russell C. MacDonald	158	March 26, 1938	101	58.66	April 29, 1938	July 10, 1938
Connecting	" " "	"	" " "	1	5.24	May 10, 1938	June 15, 1938

M.M.B.

Office of Supervisor of Surveys
Denver, Colorado, May 16, 1942.

The above plat of the exterior lines of Townships Nos. 27 and 28 North, Ranges Nos. 78,79,80 and 81 West of the Sixth Principal Meridian, Wyoming, is strictly conformable to the field notes of the resurvey thereof which have been examined and approved.

Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
Washington, D.C., May 23, 1942

The resurvey 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 Wolfsohn

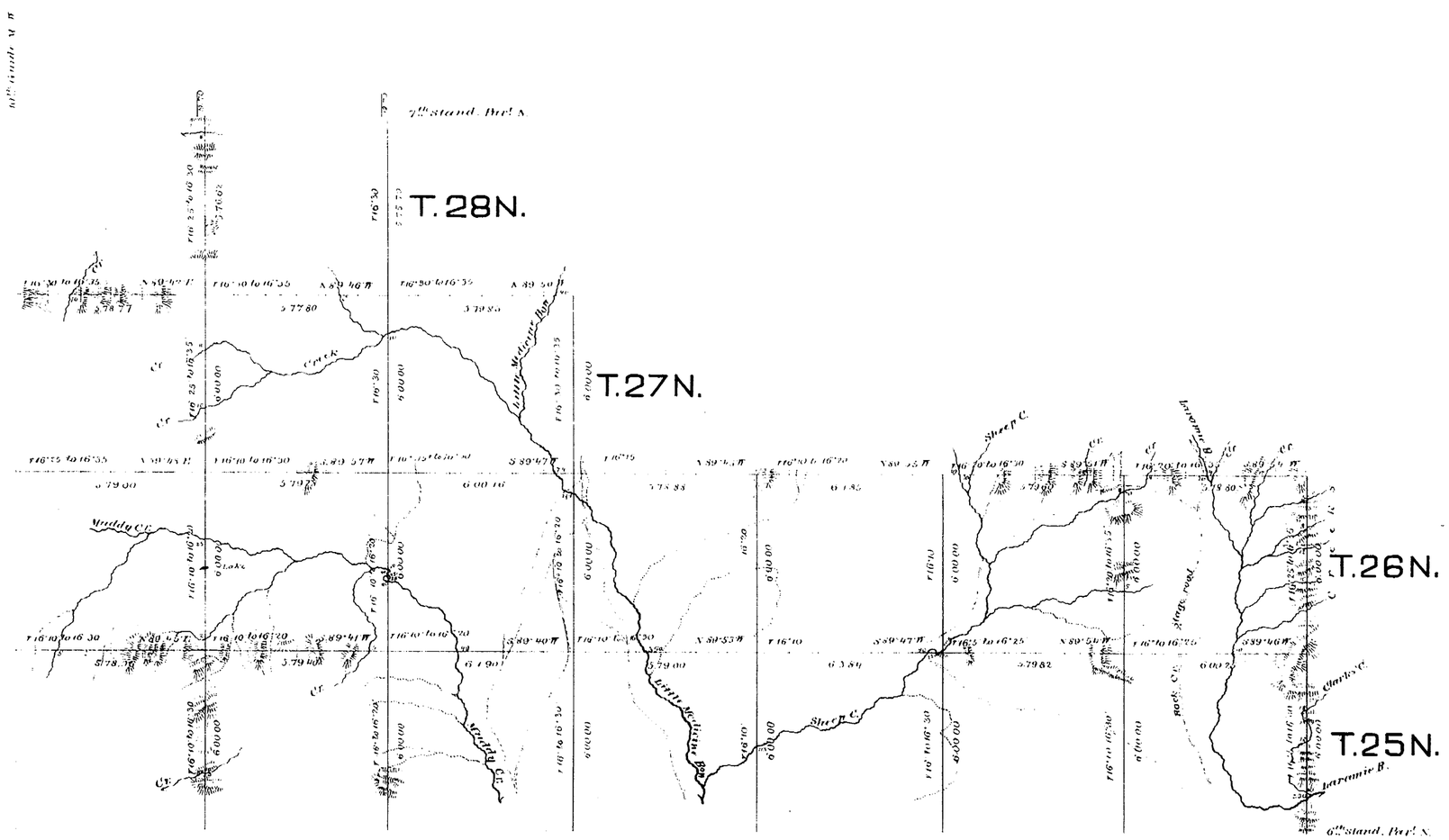
Assistant Commissioner.

M.L.L.

3028

EXTERIOR LINES.

Scale, 3 miles to an inch. *Mag. variat., East.*



Surveys Designated	By whom surveyed	Date of Contract	Amount of Surveys			Date Surveyed
			rds.	chs.	lks.	
Exterior lines	Downey & Grant	May 7th 1881	215	68	66	May 30, to July 5, 1881
Connections	" " "	" " "		32	40	" " "

I hereby certify that the above diagram of the exterior lines of Townships 25 and 26 North, Ranges 74 to 80 West inclusive, Township 27 North, Ranges 75 to 80 West inclusive, and Township 28 North, Range 79 West of the 6th Prin'l 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 Generals office,
Cheyenne, Wyo. Dec. 29th 1881.

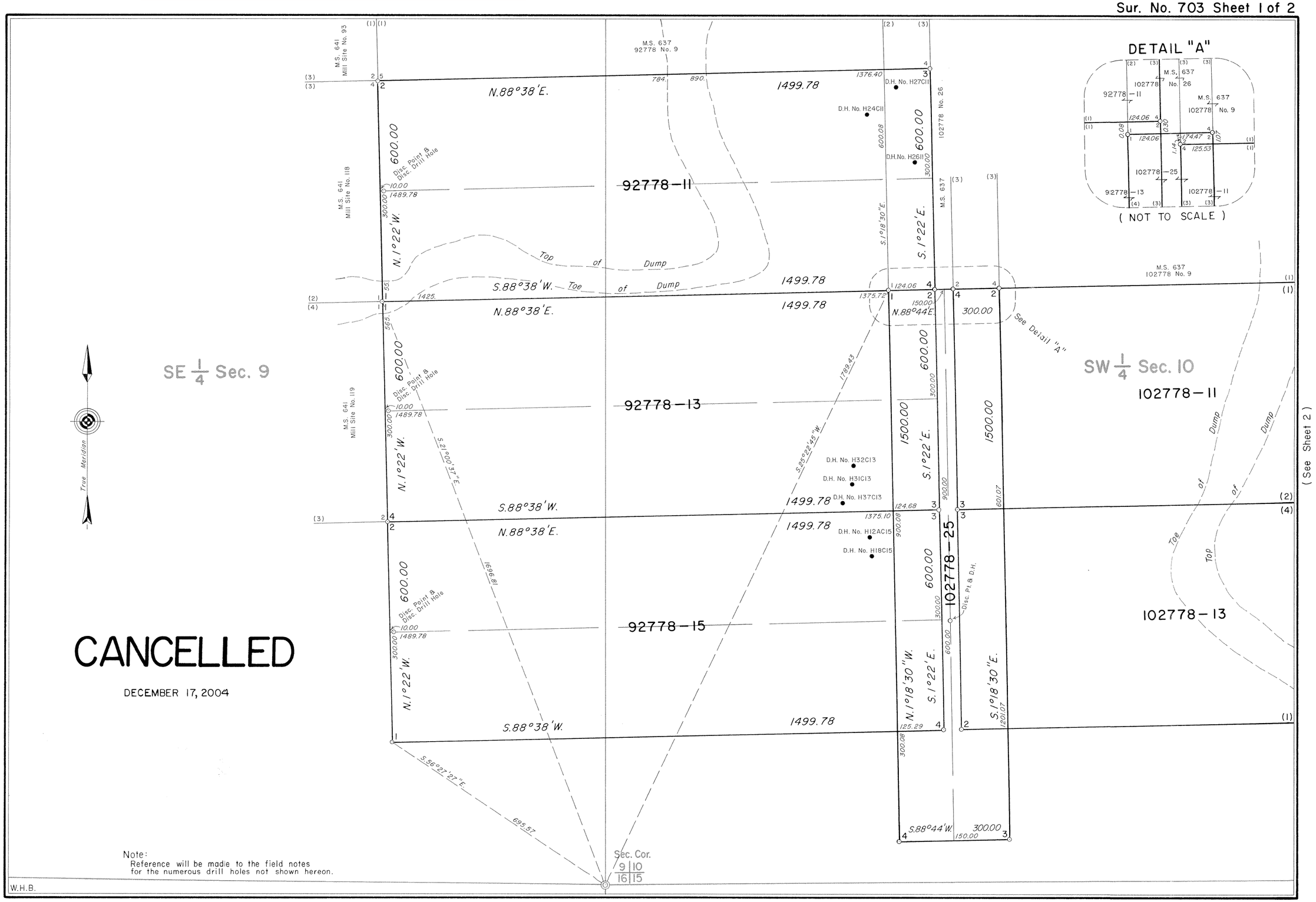
Edw. C. David
Surveyor General.

679

7423

Cancellation Notice for this Plat

Sur. No. 703 Sheet 1 of 2



CANCELLED

DECEMBER 17, 2004

Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

W.H.B.

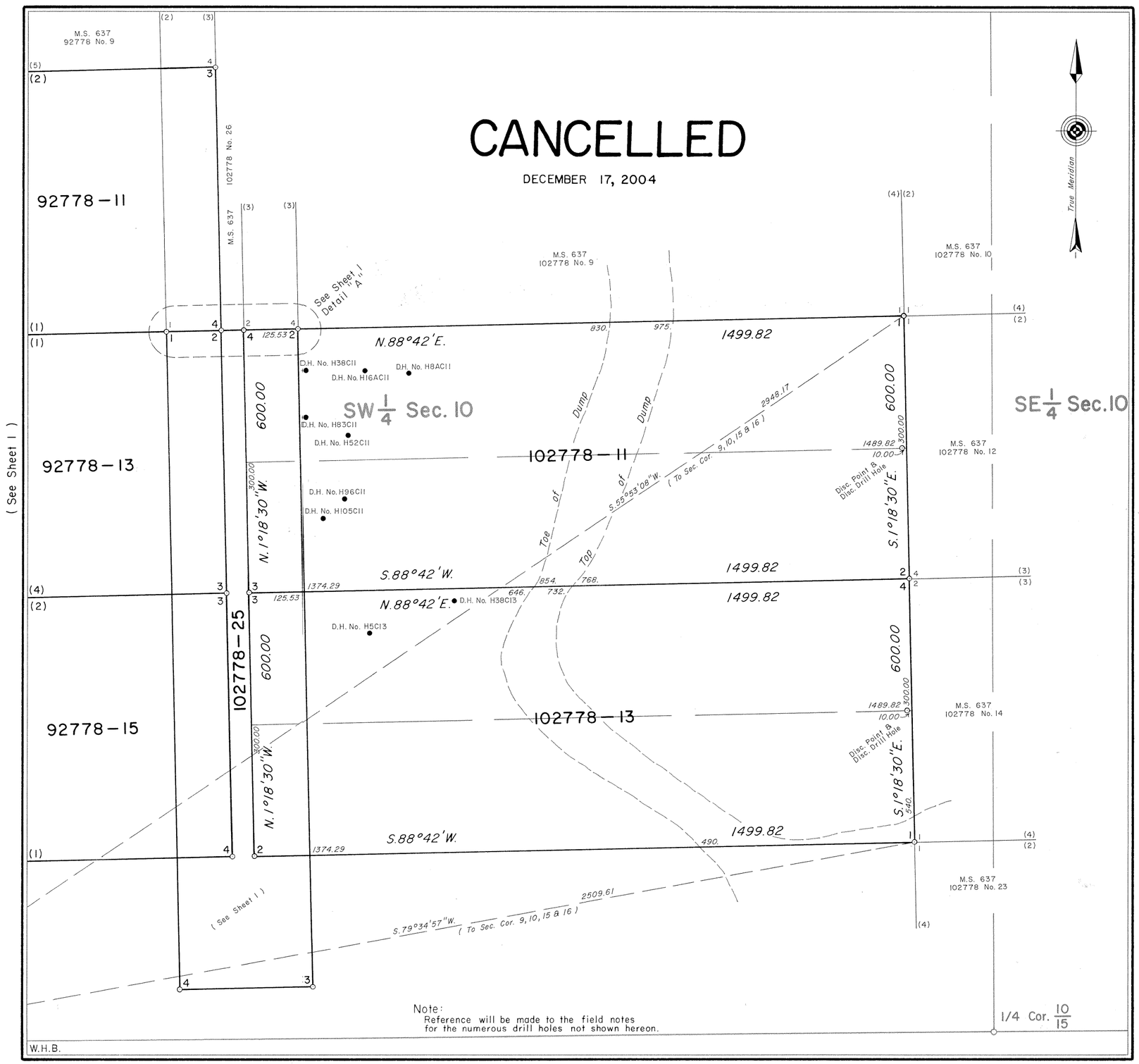
703-1

7424

Cancellation Notice for this Plat

Field Notes and Location Notices

Sur. No. 703 Sheet 2 of 2



Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

W.H.B.

MINERAL SURVEY No. 703 WYOMING

CANCELLED

CLAIM OF

KGS – JV

KNOWN AS THE

92778 – 11, 13 & 15 AND 102778 – 11, 13 & 25 LODES

SITUATED IN

~~Secs. 9 & 10, T.27N., R.78W., 6th. P.M.~~

CARBON COUNTY

Lat. 42°19'10"N., Long. 106°10'58"W.,

at Cor. No. 1, 92778 – 15

0 50 100 200 300 400 500 600

Feet

Magnetic Declination, 15°10' East.

Surveyed, October 21, 1975 to April 6, 1977
By Robert Jack Smith, Mineral Surveyor.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming ~~*March 6, 1979*~~

I hereby certify that this plat of Mineral Survey No. 703, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Richard L. Oakes

Chief, Branch of Cadastral Survey

703 – 2

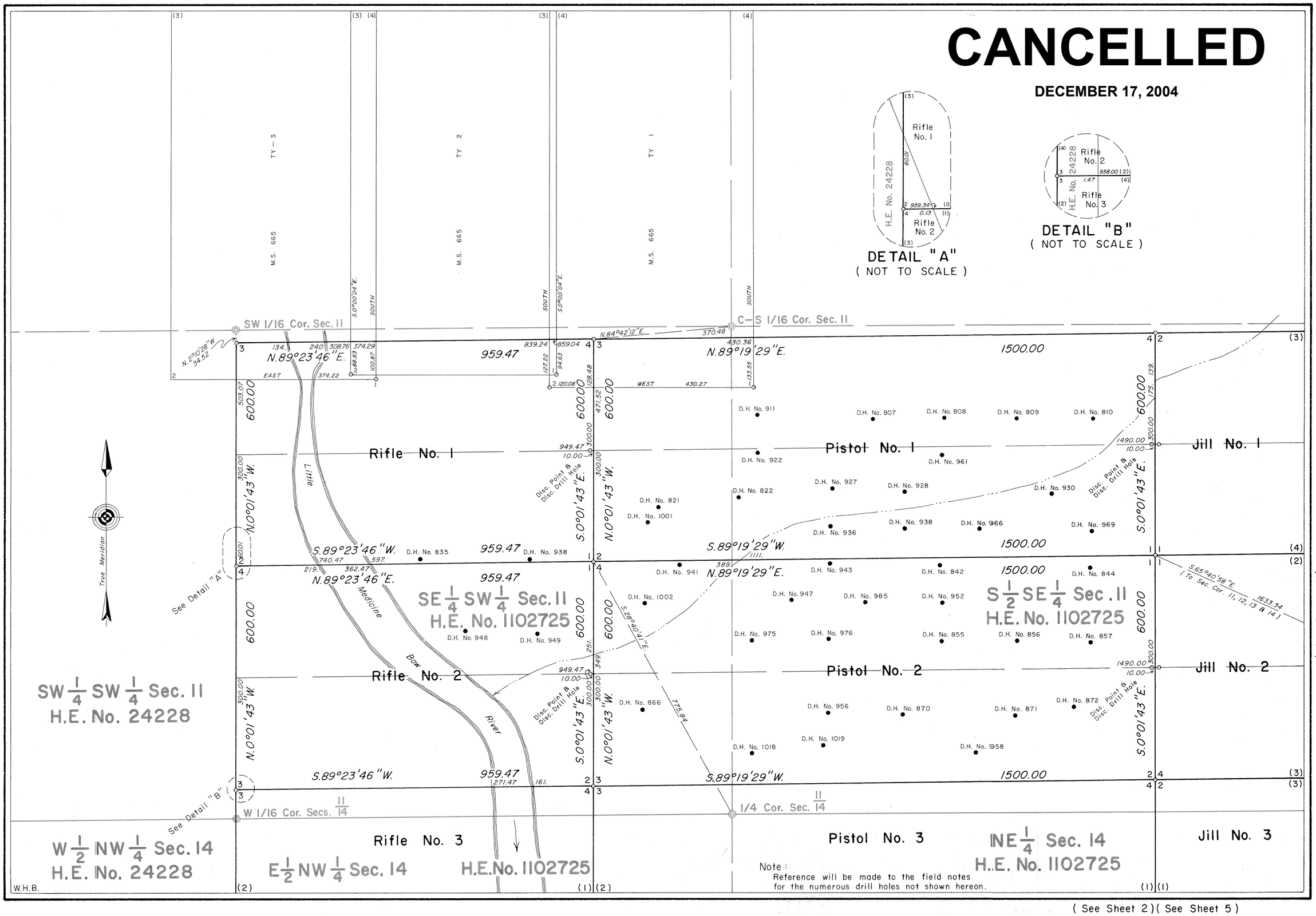
7375

Cancellation Notice for this Plat

Sur. No. 692 Sheet 1 of 7

CANCELLED

DECEMBER 17, 2004



Note :
Reference will be made to the field notes
for the numerous drill holes not shown hereon.

(See Sheet 2)(See Sheet 5)

(See Sheet 5)

692-1

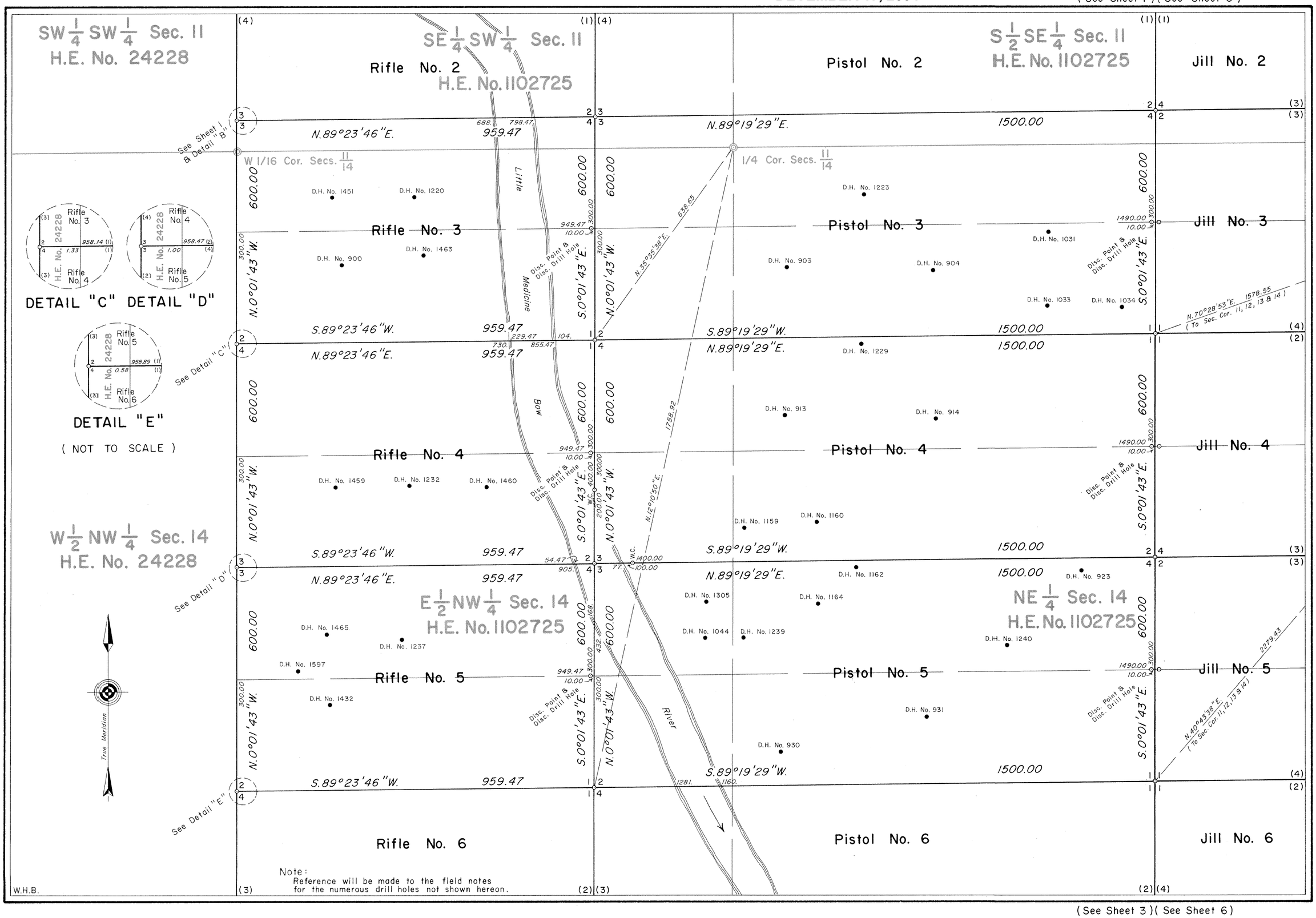
7376 **Cancellation Notice for this Plat**

CANCELLED

DECEMBER 17, 2004

Sur. No. 692 Sheet 2 of 7

(See Sheet 1)(See Sheet 5)



(See Sheet 6)(See Sheet 5)

(See Sheet 3)(See Sheet 6)

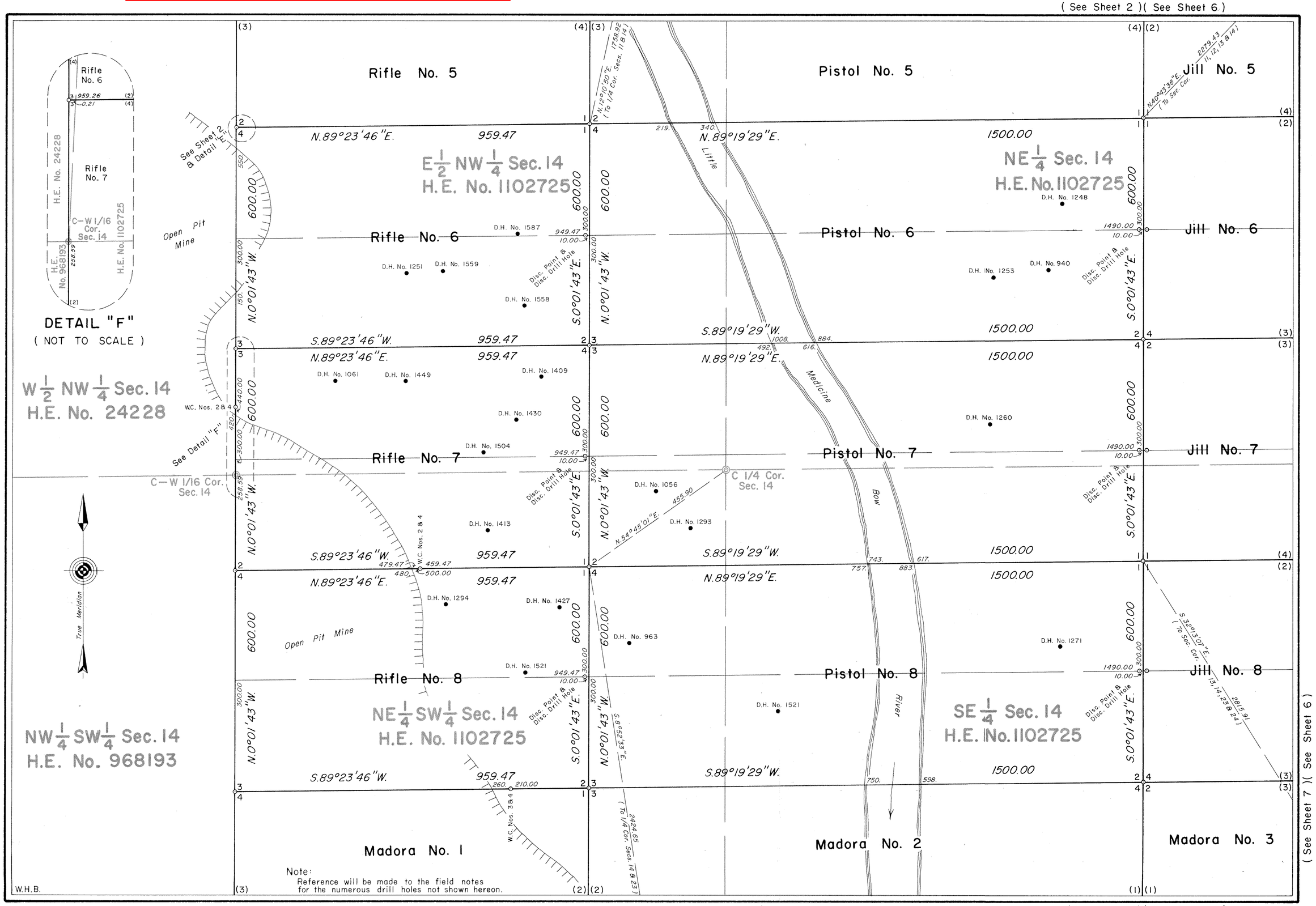
692 – 2

7377

Cancellation Notice for this Plat

Sur. No. 692 Sheet 3 of 7

(See Sheet 2)(See Sheet 6)



Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

(See Sheet 7)(See Sheet 6)

(See Sheet 4)(See Sheet 7)

692-3

CANCELLED

DECEMBER 17, 2004

7378

Cancellation Notice for this Plat

Sur. No. 692 Sheet 4 of 7
(See Sheet 3)(See Sheet 6)

(See Sheet 7)(See Sheet 6)

NW 1/4 SW 1/4 Sec. 14
H.E. No. 968193

NE 1/4 SW 1/4 Sec. 14
Rifle No. 8
H.E. No. 1102725

Pistol No. 8

Jill No. 8

Madora No. 1

Madora No. 2

Madora No. 3

SE 1/4 Sec. 14
H.E. No. 1102725

Madora No. 4

Madora No. 5

Madora No. 6

Madora No. 7

SE 1/4 SW 1/4 Sec. 14
H.E. No. 968193

SW 1/16 Cor. Sec. 14

C-S 1/16 Cor. Sec. 14

W 1/16 Cor. Secs. 14/23

1/4 Cor. Secs. 14/23

W.C. Nos. 3 & 4

W.C. Nos. 2 & 4

W.C. Nos. 3

W.C. No. 2

Little Medicine Bow River

Open Pit Mine

D.H. No. 1278
D.H. No. 1119
D.H. No. 1121
D.H. No. 1318
D.H. No. 1384
D.H. No. 1435
D.H. No. 1354
D.H. No. 1355
D.H. No. 1437
D.H. No. 1358
D.H. No. 1439
D.H. No. 1444
D.H. No. 1125
D.H. No. 1021

Disc. Point & Disc. Drill Hole

(To Sec. Cor. 13, 14, 23 & 24)

M.S. 652 Joe No. 1

M.S. 652 Joe No. 2

M.S. 652 Joe No. 3

True Meridian

CANCELLED

DECEMBER 17, 2004

Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon

W.H.B.

692 – 4

7379

Cancellation Notice for this Plat

Sur. No. 692 Sheet 5 of 7

S 1/16 Cor. Sec. 11|12

N.89°19'29"E. 1500.00 — 1486.50

(3) 4 2 — 285. — 461. — 425. — 600.00 — 10.00 — 1490.00 — 300.00 — N.0°01'43"W.

Pistol No. 1

Jill No. 1

600.00 — 300.00 — S.0°01'43"E. — 3

D.H. No. 812 · D.H. No. 814 · D.H. No. 815

S 1/2 SE 1/4 Sec. 11

H.E. No. 1102725

D.H. No. 829 · D.H. No. 830 · D.H. No. 831 · D.H. No. 832

S.89°19'29"W. 1500.00 — 12.71 — 4

(2) 1 1 — N.89°19'29"E. 1500.00 — 1487.29 — 2

(4)

D.H. No. 990

S.65°40'58"E. — 1633.34

600.00 — 300.00 — S.0°01'43"E.

D.H. No. 858 · D.H. No. 860 · D.H. No. 861

Pistol No. 2

10.00 — 1490.00 — 300.00 — N.0°01'43"W.

Jill No. 2

D.H. No. 993 · D.H. No. 994 · D.H. No. 995

(3) 2 4 — S.89°19'29"W. 1500.00 — 11.92 — 3

(3) 4 2 — N.89°19'29"E. 1500.00 — 1488.08 — 3

Sec. Cor. 11|12 / 14|13

D.H. No. 878 · D.H. No. 879 · D.H. No. 880

D.H. No. 1342 · D.H. No. 1396

600.00 — 300.00 — S.0°01'43"E.

D.H. No. 1224 · D.H. No. 1341 · D.H. No. 1328 · D.H. No. 1226

Pistol No. 3

10.00 — 1490.00 — 300.00 — N.0°01'43"W.

Jill No. 3

D.H. No. 1398 · D.H. No. 1330

1578.55 — N.70°28'53"E.

D.H. No. 907 · D.H. No. 1299 · D.H. No. 908

(2) 1 1 — S.89°19'29"W. 1500.00 — 9.60 — 4

(4) — 2

NE 1/4 Sec. 14

H.E. No. 1102725

SW 1/4 Sec. 12

NW 1/4 Sec. 13

Pistol No. 4

Jill No. 4

True Meridian

CANCELLED

DECEMBER 17, 2004

Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

W.H.B. (2) (4) (3)

(See Sheet 2)(See Sheet 1)

(See Sheet 2)(See Sheet 6)

692-5

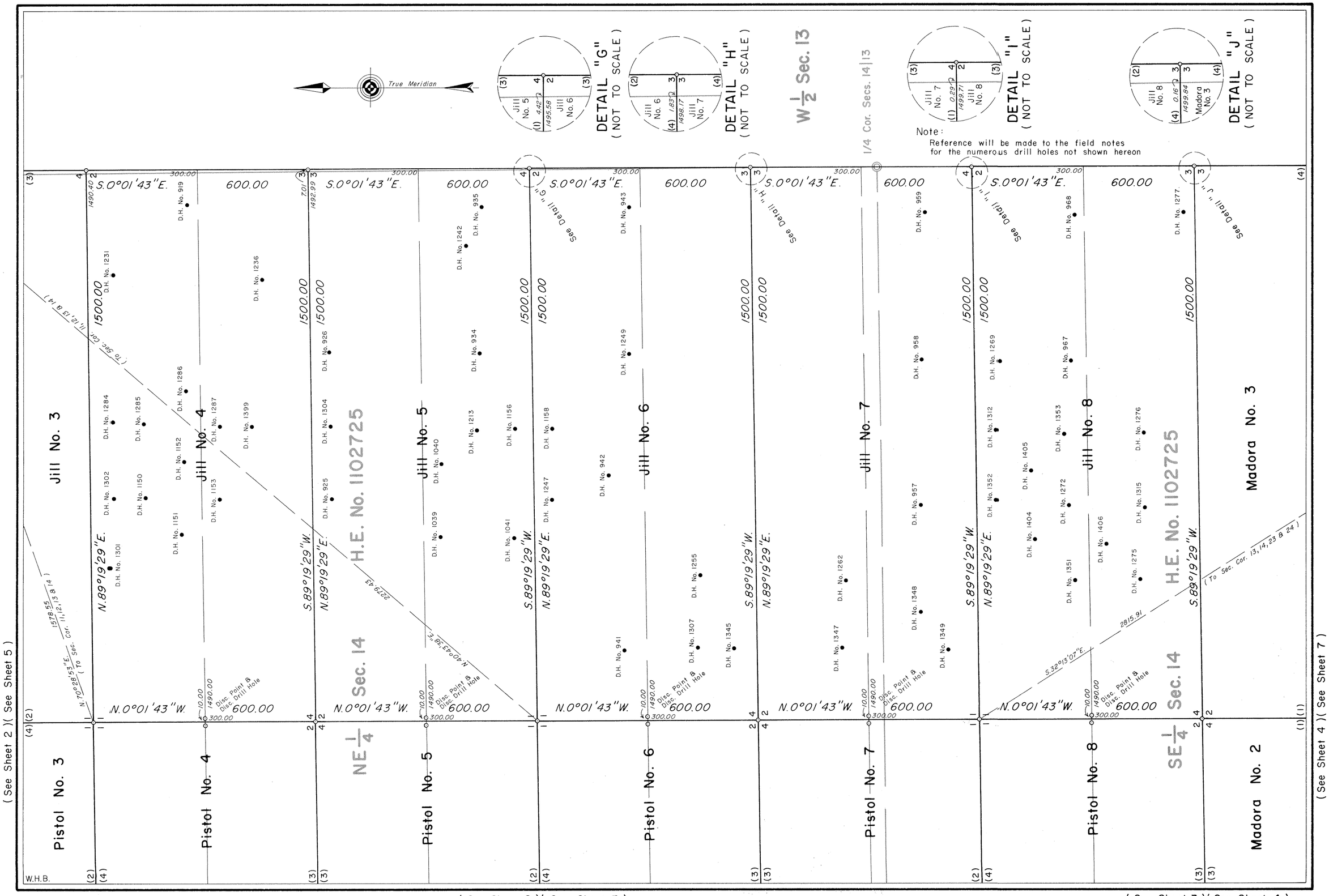
7380

Cancellation Notice for this Plat

CANCELLED

DECEMBER 17, 2004

Sur. No. 692 Sheet 6 of 7



692—6

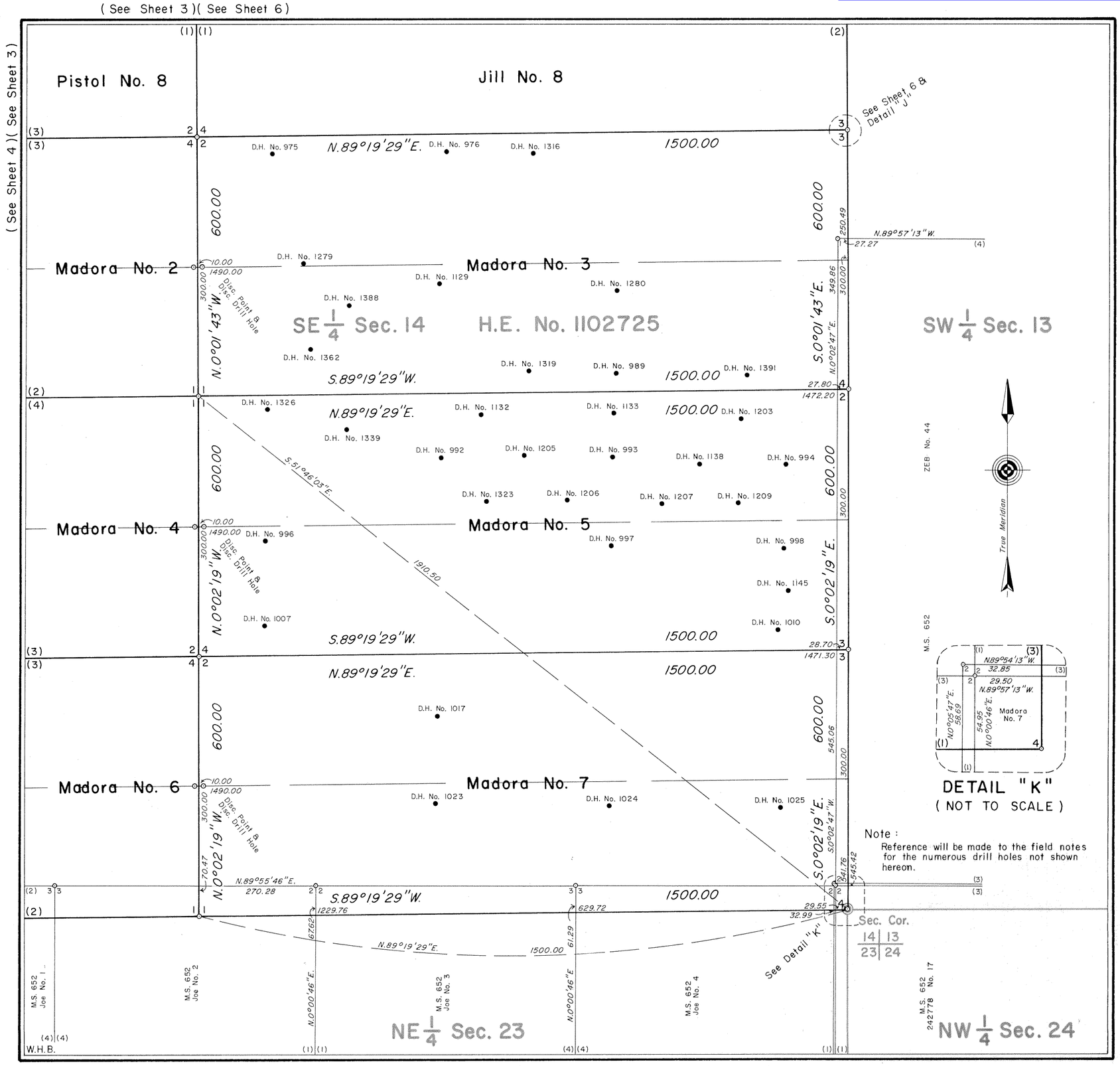
7381

Cancellation Notice for this Plat

Field Notes and Location Notices

(See Sheet 3)(See Sheet 6)

(See Sheet 4)(See Sheet 3)



MINERAL SURVEY No. 692 WYOMING

CLAIM OF

KERR — McGEE NUCLEAR COR — PORATION, GETTY OIL COMPANY AND SKELLY OIL COMPANY

KNOWN AS THE

Rifle Nos. 1 to 8, Pistol Nos. 1 to 8, Jill Nos. 1 to 8 AND Madora Nos. 1 to 7 Lodes

SITUATE IN

Secs. 11, 12, 13 & 14, T.27N., R.78W., 6th P.M.
CARBON COUNTY
Lat. 42°18'18" N., Long. 106°08'30" W.,
at Cor. No. 4, Madora No. 7 Lode

0 50 100 200 300 400 500 600
Feet

Magnetic Declination 15°15' East.

Surveyed, October 9, 1974 to May 13, 1975
By Robert Jack Smith, Mineral Surveyor.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *December 29, 1977*

I hereby certify that this plat of Mineral Survey No. 692, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

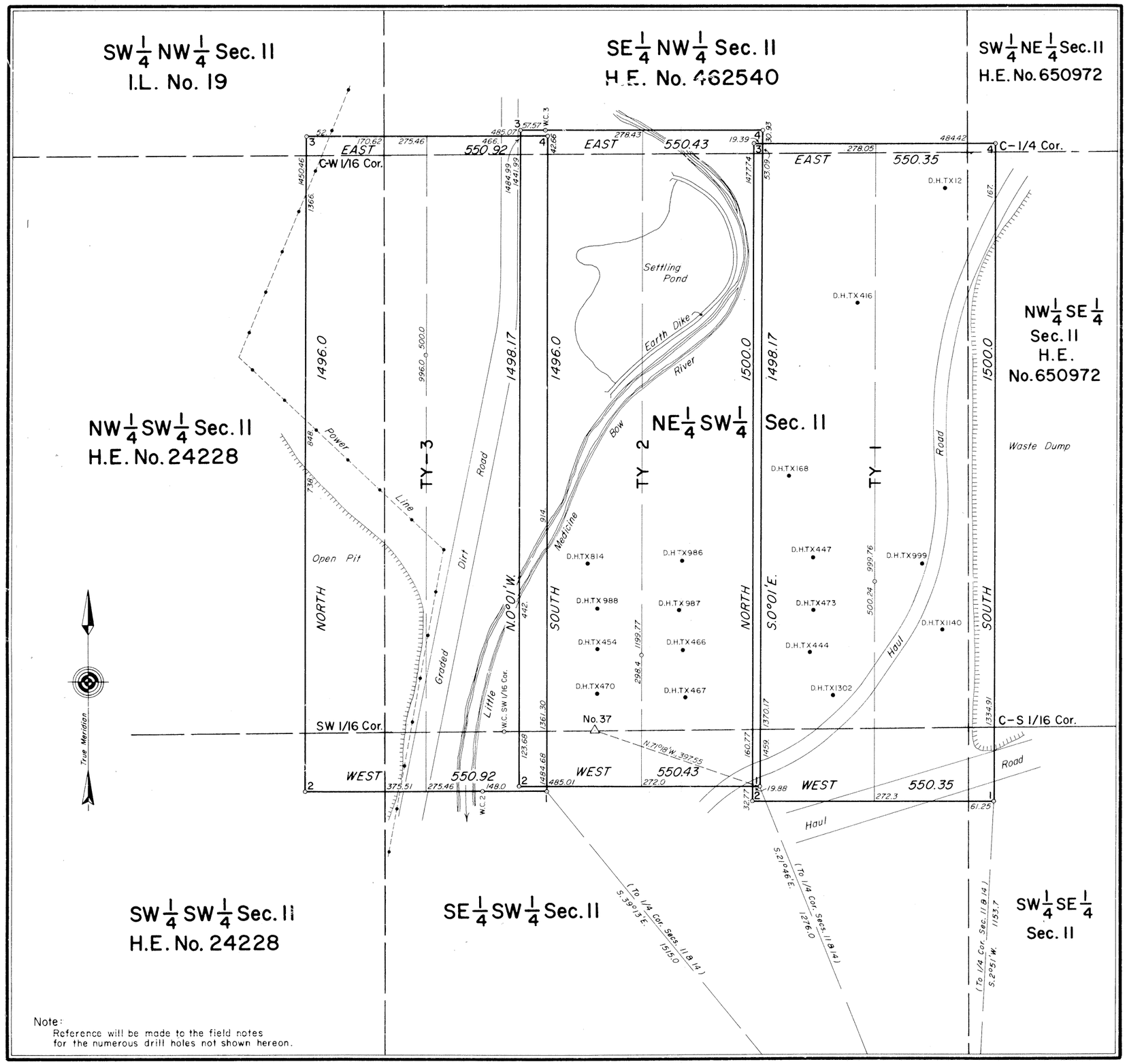
Richard S. Oakes
Chief, Branch of Cadastral Surveys

692—7

CANCELLED

DECEMBER 17, 2004

Cancellation Notice for this Plat



Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

MINERAL SURVEY NO. 665 WYOMING

CLAIM OF

UTAH INTERNATIONAL INC.

KNOWN AS THE

TY 1, TY 2 & TY-3 LODES

SITUATE IN
Sec. 11, T.27N., R.78W., 6th P.M.
Carbon County

CANCELLED

0 50 100 200 300 400 500 600
Feet
Magnetic Declination 14° 30' E.

Surveyed, June 25, 1971 to July 6, 1971
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *July 5, 1972*

I hereby certify that this plat of Mineral Survey No. 665 Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

665-1

CANCELLED

DECEMBER 17, 2004

Cancellation Notice for this Plat

Sur. No. 664 Sheet 1 of 2

CANCELLED

DECEMBER 17, 2004

SE 1/4 Sec. 34

SW 1/4 Sec. 35

NE 1/4 Sec. 3

NW 1/4 NW 1/4 Sec. 2

NE 1/4 NW 1/4 Sec. 2

SW 1/4 NW 1/4 Sec. 2

SE 1/4 NW 1/4 Sec. 2
H.E. No. 803603

N 1/4 SW 1/4 Sec. 2
H.E. No. 803603

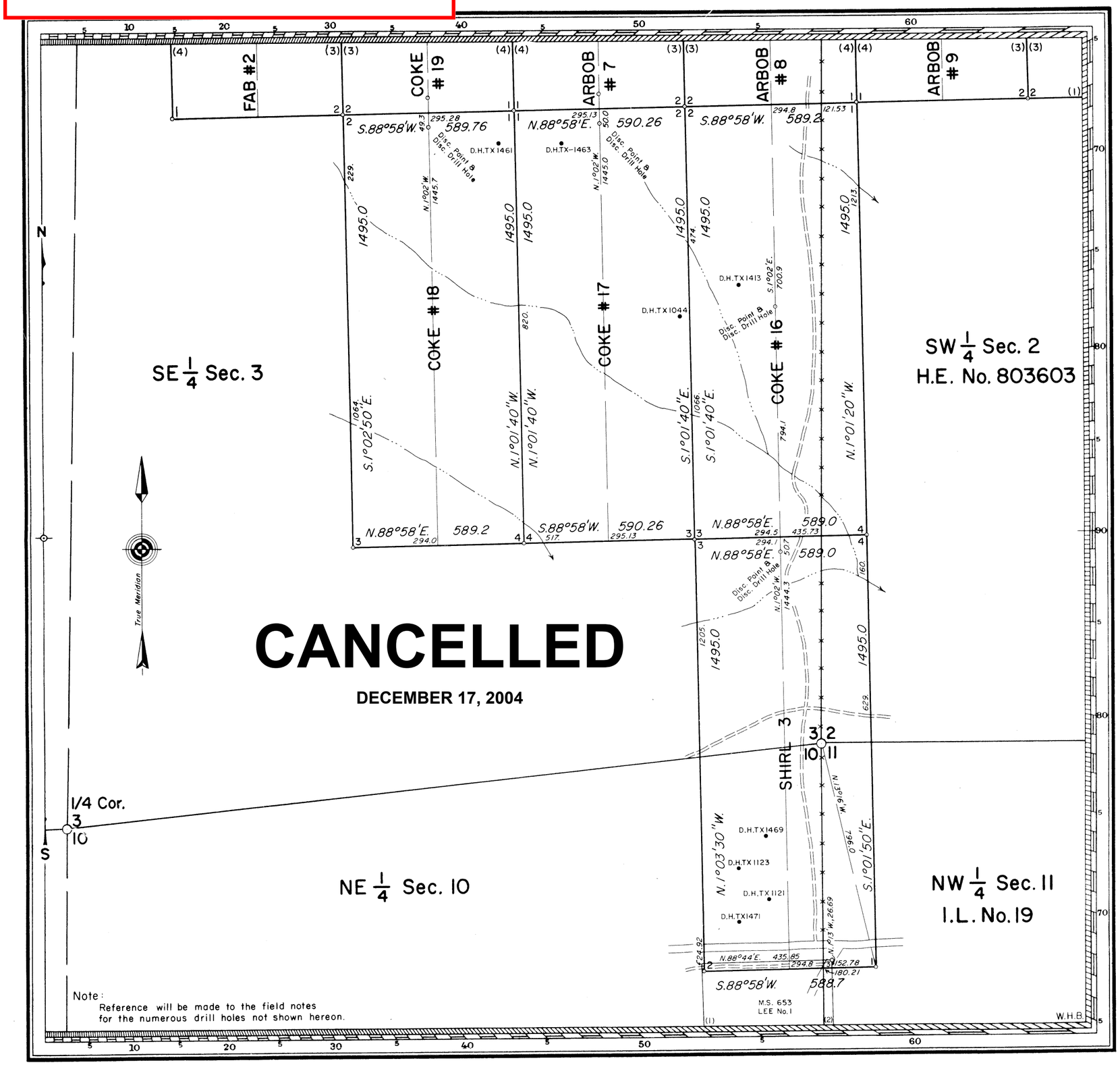
SE 1/4 Sec. 3

True Meridian

Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

664-1

Cancellation Notice for this Plat



Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

MINERAL SURVEY No. 664 WYOMING

CLAIM OF

UTAH INTERNATIONAL, INC.

KNOWN AS THE

ARBOB # 3 to # 9 & 10, COKE # 16 to # 19, FAB # 2, SHIRL 3 AND T-12 LODES

SITUATE IN

Secs. 34 & 35, T.28N., R.78W., 6th P.M.
Secs. 2, 3, 10 & 11, T.27N., R.78W., 6th P.M.
Carbon County

0 50 100 200 300 400 500 600
Feet

Magnetic Declination 14° 30' E.

Surveyed, August 19, 1970 to June 29, 1971
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *June 2, 1972*

I hereby certify that this plat of Mineral Survey No. 664, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

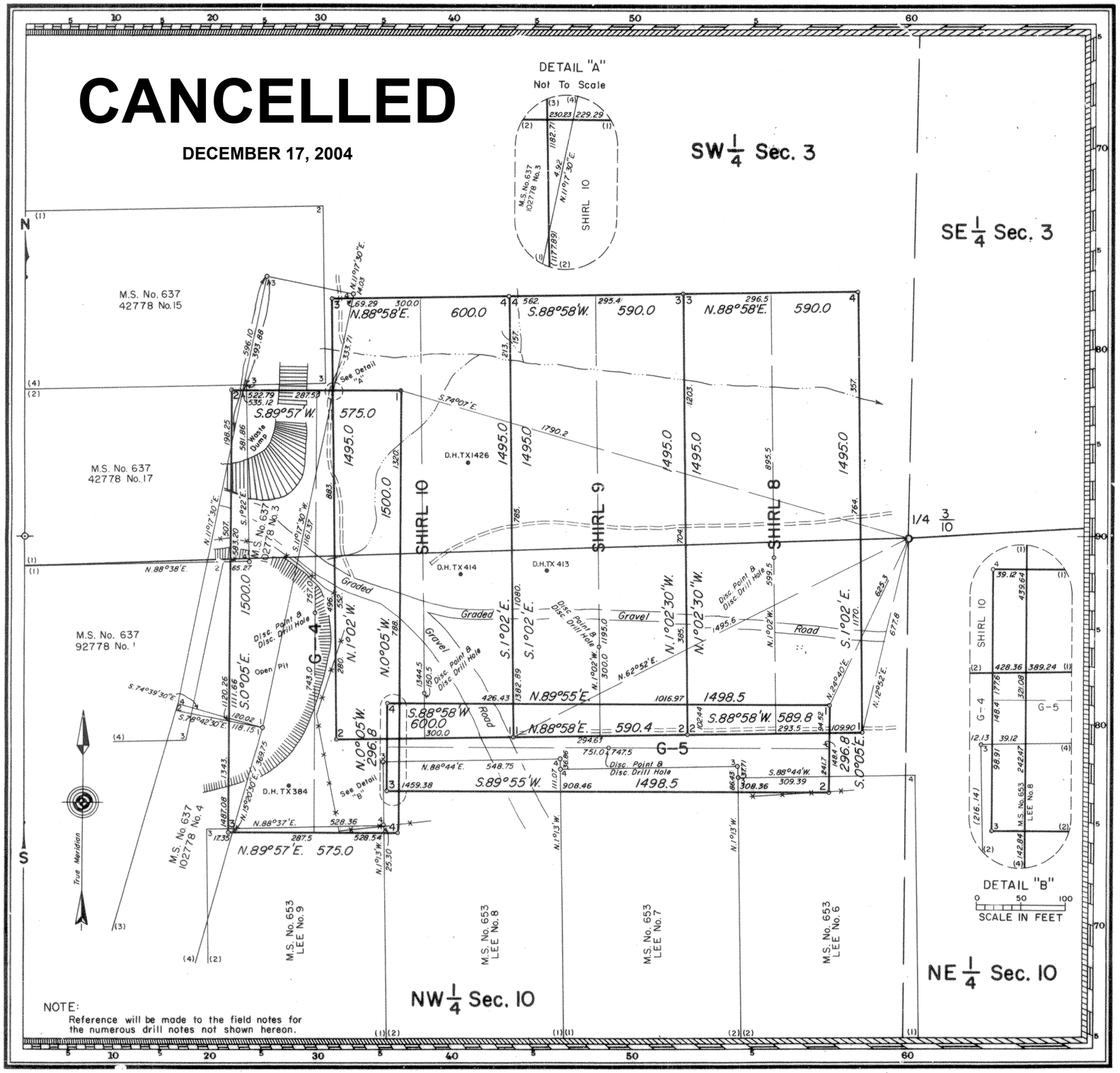
664-2.

GPO 856368

Cancellation Notice for this Plat

CANCELLED

DECEMBER 17, 2004



NOTE:
Reference will be made to the field notes for the numerous drill notes not shown hereon.

MINERAL SURVEY NO. 663 WYOMING

CLAIM OF
UTAH INTERNATIONAL, INC.

KNOWN AS THE
SHIRL 8 to 10 AND G-4 & 5 LODES, INCLUSIVE

SITUATE
Secs. 3 & 10, T.27N., R.78W., 6th P.M.
Carbon County

0 50 100 200 300 400 500 600
Feet
Magnetic Declination 14°30'E.

Surveyed August 19, 1970 to July 10, 1971
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *April 18, 1972*

I hereby certify that this plat of Mineral Survey No. 663, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

663—1

GPO 856368

7070

Sur. No. 655 A&B Sheet 1 of 3

M.S. No. 617 F-38

M.S. No. 646 F-62

M.S. No. 646

M.S. No. 646 F-63

F-64

Sec. Cor. 28 | 27 / 33 | 34

M.S. No. 633 332878 No. 2

M.S. No. 633 332878 No. 4

M.S. No. 633 332878 No. 6

M.S. No. 633 332878 No. 8

M.S. No. 637 332878 No. 10

M.S. No. 637 332878 No. 12

MILL SITE GET No. 1

MILL SITE GET No. 2

MILL SITE GET No. 3

MILL SITE GET No. 4

MILL SITE GET No. 5

MILL SITE GET No. 6

MILL SITE GET No. 7

MILL SITE GET No. 8

MILL SITE GET No. 9

MILL SITE GET No. 10

MILL SITE GET No. 11

MILL SITE GET No. 12

MILL SITE GET No. 13

MILL SITE GET No. 14

MILL SITE GET No. 15

MILL SITE GET No. 16

MILL SITE GET No. 17

MILL SITE GET No. 18

MILL SITE GET No. 19

MILL SITE GET No. 20

MILL SITE GET No. 21

MILL SITE GET No. 22

33 | 34 1/4 Cor.

332878 No. 11 LODE

SEE DETAIL "A"

DETAIL "A"

True Meridian

NOTE:
Reference will be made to the field notes for connections not shown hereon.

M.S. No. 632 FAB No. 10

M.S. No. 632 FAB No. 11

M.S. No. 632 FAB No. 12

655-1

7071

Sur. No. 655 A&B Sheet 2 of 3

M.S. No. 637
332878 No. 10

M.S. No. 637
332878 No. 12

M.S. No. 637
332878 No. 14

M.S. No. 637
332878 No. 16

M.S. No. 637
332878 No. 13

M.S. No. 637
332878 No. 15

M.S. No. 637
332878 No. 17

M.S. No. 637
332878 No. 18

M.S. No. 637
332878 No. 41

M.S. No. 637
332878 No. 42

M.S. No. 637
42778 No. 2

M.S. No. 637
42778 No. 1

M.S. No. 637
42778 No. 4

M.S. No. 637
42778 No. 3

M.S. No. 632
FAB No. 10

M.S. No. 632
FAB No. 11

M.S. No. 632
FAB No. 12

M.S. No. 632
FAB No. 13

M.S. No. 632
FAB No. 9

M.S. No. 632
FAB No. 8

M.S. No. 632
FAB No. 7

M.S. No. 632
FAB No. 6

1/4 Cor. 33|34

N.67°31'W. 547.54

N.78°44'W. 1028.47

Dise. Point & Disc. Drill Hole

D.H. H5CII

D.H. H6CII

D.H. H43CII

D.H. H13CII

D.H. H45CII

Dise Point & Disc. Drill Hole

D.H. H47CII

D.H. H9CII

D.H. H12CII

D.H. H35CII

D.H. H31CII

D.H. H27CII

D.H. H10CII

D.H. H18CII

332878 - No. II LODE

N.1°23'W. 600.

S.1°23'E. 600.

S.88°37'W. 1499.30

N.88°37'E. 1499.30

360. 720. 1080. 1440.

300.

D.H. H23CI

D.H. H44CI

D.H. H46CI

D.H. H37CI

D.H. H39CI

D.H. H20CI

D.H. H42CI

D.H. H5CI

D.H. H8CI

D.H. H17CI

D.H. H26CI

D.H. H7CI

342878 No. I LODE

1197.41

N.1°23'W. 1197.41

S.1°23'E. 370.

502.85 N.88°43'E.

S.88°43'W. 502.85

251.42

251.43

264.80 N.1°55'E.

D.H. H15C2

D.H. H7C2

D.H. H33C2

D.H. H36H2

D.H. H18C2

D.H. H1C2

D.H. H43C2

D.H. H2C2

D.H. H47C2

D.H. H3C2

342878 No. 2 LODE

1209.71 994

N.1°23'W. 609.71

S.1°23'E. 1209.71

N.0°45'E. 2627.74

306.51

1209.01

S.41°04'W. 163.12

S.88°54'W. 1100.94

Sec. Cor. 33|34 4|3

1/4 Cor. 34/3

S.49°50'E 44.80

SEE DETAIL "B"

SEE DETAIL "C"

C 1/4 Cor. 34

DETAIL "B"

(500.40)

(502.85)

9.71

2.45

DETAIL "C"

(500.40)

(502.85)

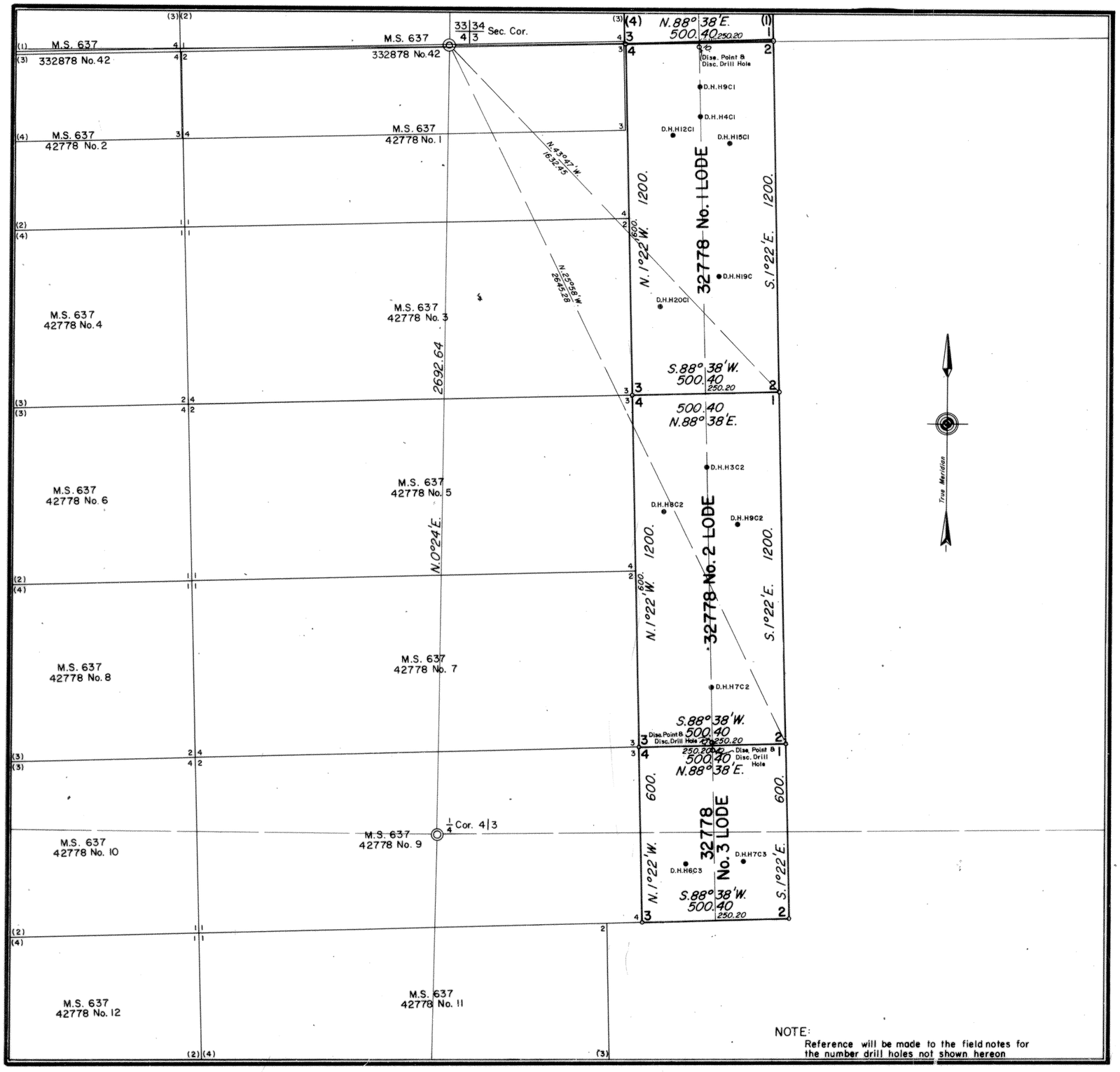
.70

True Meridian

NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon

655-2

7072



NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon

MINERAL SURVEY NO. 655 A & B WYOMING

CLAIM OF

GETTY OIL COMPANY

KNOWN AS THE

332878 No. 11 LODE, 342878 Nos. 1 & 2 LODE, 32778 Nos. 1, 2 & 3 AND MILL SITES GET Nos. 1 to 22, Inclusive

SITUATE IN

Secs. 33 & 34, T. 28 N., R. 78 W., 6th P. M.
Secs. 3 & 4, T. 27 N., R 78 W., 6th P. M.
Carbon and Natrona County

0 50 100 200 300 400 500 600
Feet
Magnetic Declination, 15°30'E.

Surveyed, May 22, 1968 to May 31, 1968
By Robert J. Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *May 23, 1969*

I hereby certify that this plat of Mineral Survey No. 655 A&B, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

John T. Wassenburger
Chief, Division of Engineering

655-3

Mineral Survey No. 653 sheet 1 of 3 sheets

True Meridian

Note.
Reference will be made to the field notes for the numerous drill holes not shown hereon.

N.W. 1/4 Sec. 15

S.E. 1/4 Sec. 15

S.W. 1/4 Sec. 14

N.W. 1/4 Sec. 14

DAVE No. 14 Lode

DAVE No. 5 Lode

DAVE No. 15 Lode

DAVE No. 6 Lode

DAVE No. 40 Lode

DAVE No. 25 Lode

DAVE No. 16 Lode

DAVE No. 7 Lode

DAVE No. 41 Lode

DAVE No. 26 Lode

DAVE No. 17 Lode

DAVE No. 8 Lode

DAVE No. 27 Lode

DAVE No. 18 Lode

DAVE No. 9 Lode

DAVE No. 42

M.S. 637 102778 No. 23

M.S. 637 102778 No. 22

To Cor. Sec. 14, 15, 22 & 23

To Cor. No. 2, JOE No. 4 Claim M.S. 652

653.1

Mineral Survey No. 653 sheet 2 of 3 sheets

True Meridian

Note
Reference will be made to the field notes
for the numerous drill holes not shown hereon.

DETAIL AT "A"

DETAIL AT "B"

DAVE No. 9

DAVE No. 41

DAVE No. 42

DAVE No. 40 Lode

DAVE No. 43 Lode

DAVE No. 44

LEE No. 6 Lode

LEE No. 5 Lode

LEE No. 4 Lode

LEE No. 3 Lode

LEE No. 2 Lode

LEE No. 1 Lode

M.S. 637 102778 No. 22

M.S. 637 102778 No. 23

M.S. 637 102778 No. 20

M.S. 637 102778 No. 19

M.S. 637 102778 No. 18

M.S. 637 102778 No. 17

M.S. 637 102778 No. 21

M.S. 637 102778 No. 6

Little Medicine Bow River

Gravel Pit

N.W. 1/4 Sec. 10

N.E. 1/4 Sec. 10

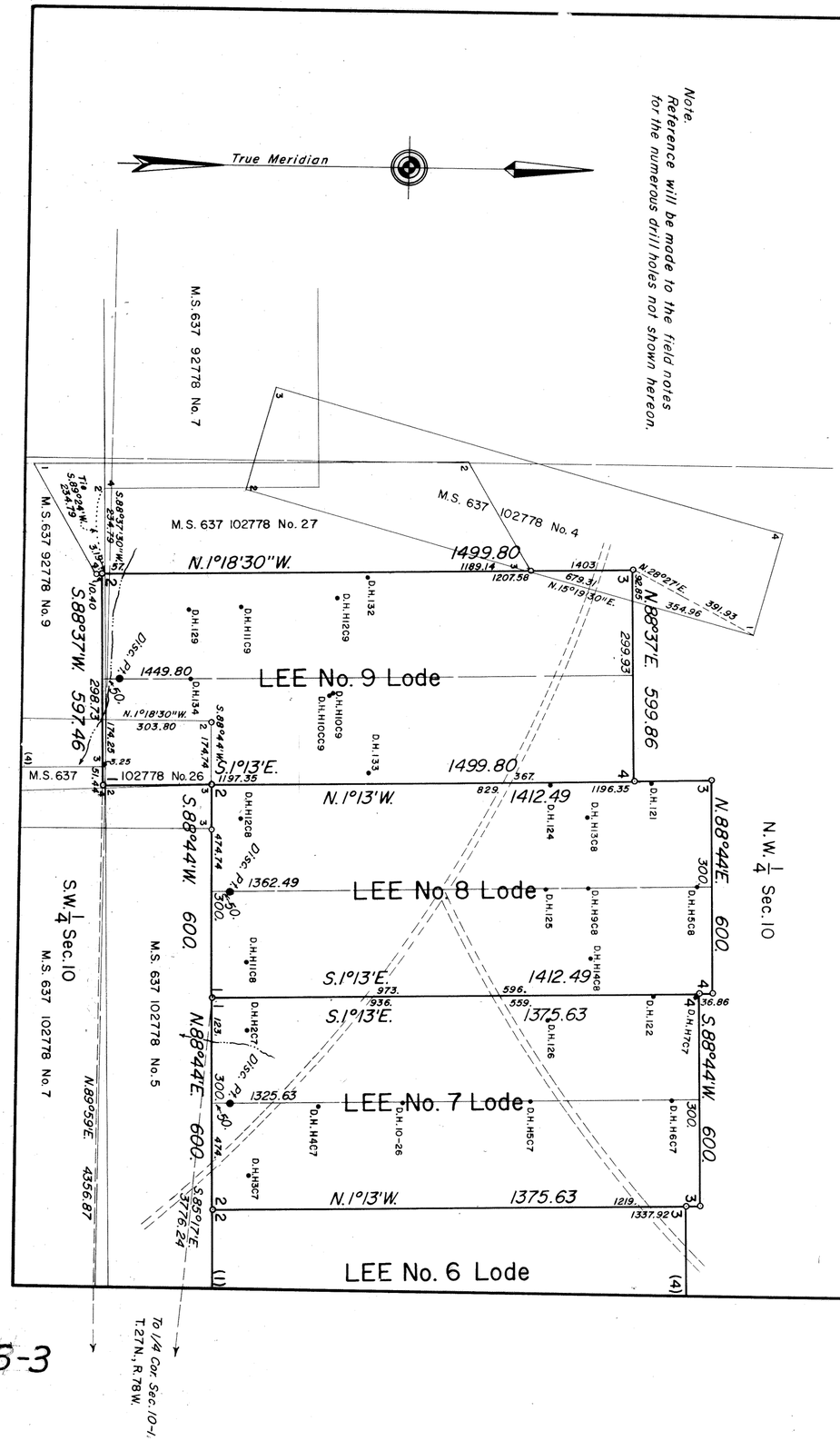
S.E. 1/4 Sec. 10

S.W. 1/4 Sec. 11

N.W. 1/4 Sec. 11

To cor. sec. 2, 3, 10 & 11

653-2



MINERAL SURVEY No.653 WYOMING

CLAIM OF

PETROTOMICS COMPANY

KNOWN AS THE

LEE Nos. 1 to 9 Lodes, DAVE Nos. 5 to 9, 14 to 18, 25 to 27, 40 to 44 Lodes Inclusive.

SITUATE IN

Secs. 10, 11, 14 & 15, T. 27 N., R. 78 W., 6th. P.M.
CARBON COUNTY

0 50 100 200 300 400 500 600 700 800 900 1000
FEET

Magnetic Declination 15°10' E.

Surveyed April, 1963 to January, 1964
By Robert Jack Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *May 6, 1964*

I hereby certify that this plat of Mineral Survey No. 653, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Dale H. Long

Chief, Division of Engineering

653-3

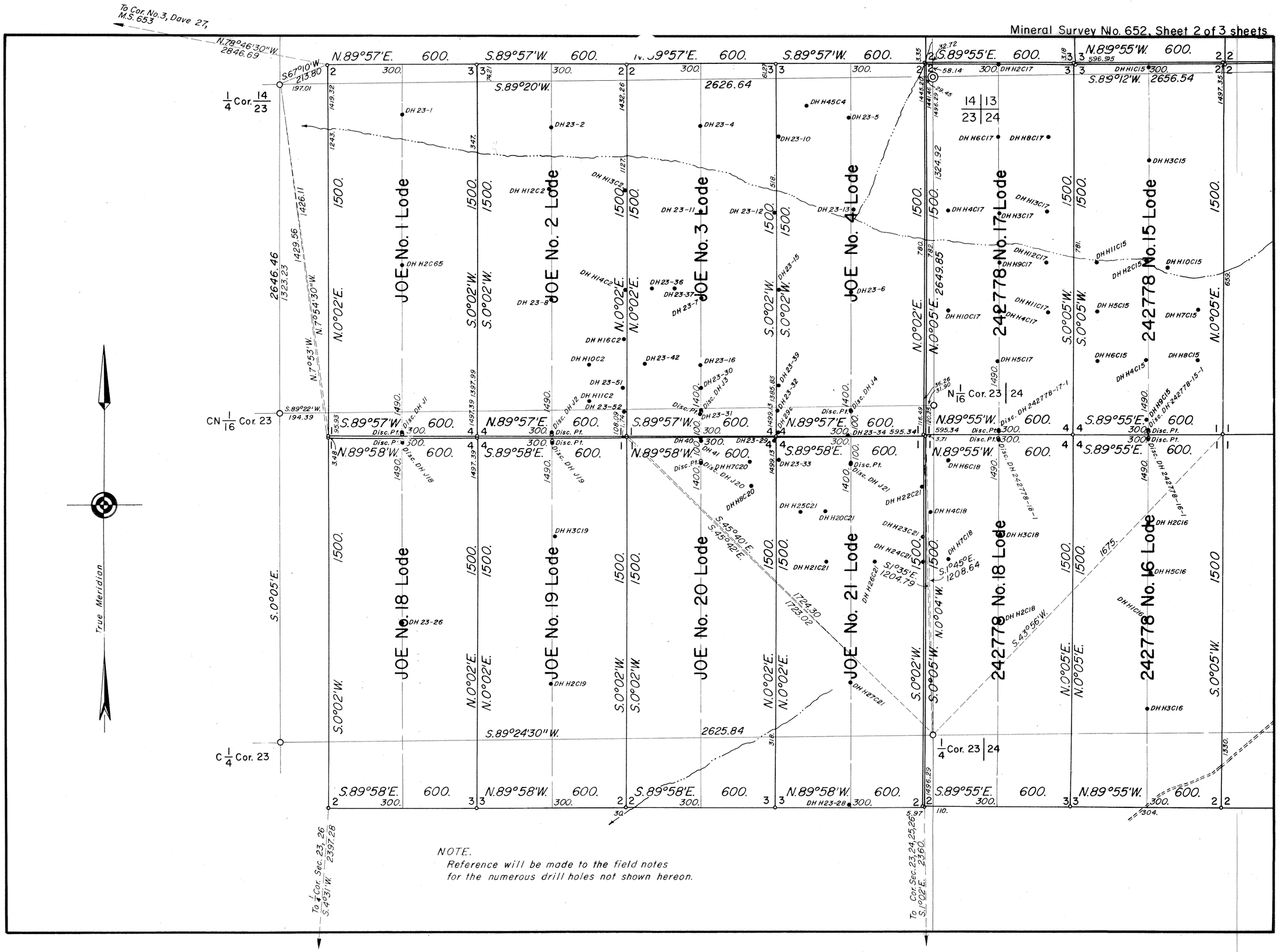
Mineral Survey No. 652, sheet 1 of 3 sheets

242778 No.14 Lode
242778 No.12 Lode
242778 No.10 Lode
242778 No.8 Lode
242778 No.6 Lode
242778 No.4 Lode
242778 No.2 Lode
242778 No.13 Lode
242778 No.11 Lode
242778 No.9 Lode
242778 No.7 Lode
242778 No.5 Lode
242778 No.3 Lode
242778 No.1 Lode

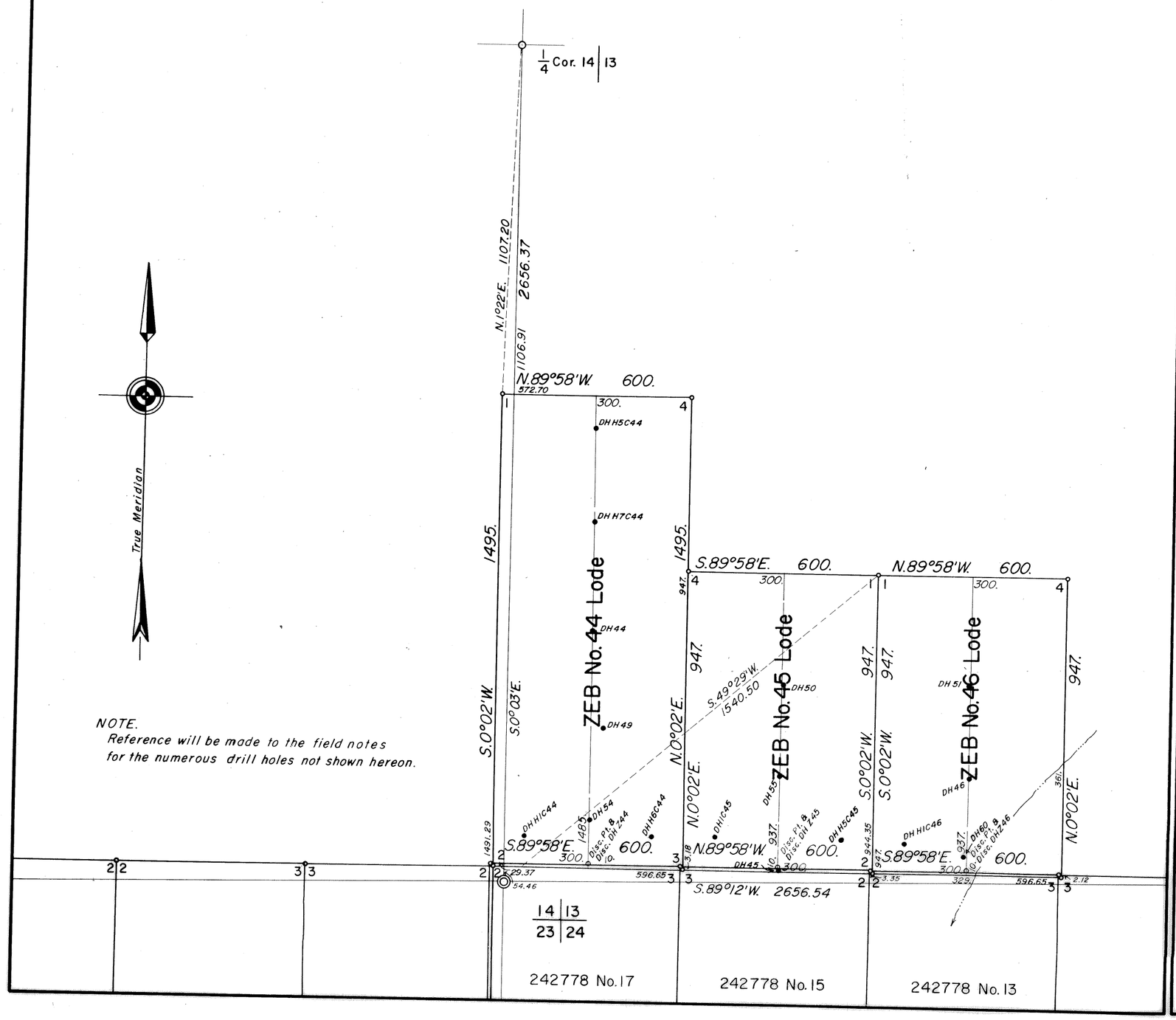
1/4 Cor. 13/24
C 1/4 Cor. 24
1/4 Cor. 24 | 19
13 | 18
24 | 19
To 1/4 Cor. Sec. 23, 24 S.43°56'W. 1675.
To Cor. Sec. 19, 24, 25, 30 S.0°05'W. 2286.85
N.89°12'W. 2656.54
N.89°55'W. 2710.98
S.89°43'W. 2643.05
N.11°07'E. 1510.46
S.57°30'E. 2132.27
S.27°37'E. 1290.95
True Meridian
T.27N., R.78W.
T.27N., R.77W.

NOTE.
Reference will be made to the field notes for the numerous drill holes not shown hereon.

652—1


Mineral Survey No. 652, Sheet 2 of 3 sheets
To Cor. No. 3, Dave 27, M.S. 653
N.78°46'30"W. 2846.69
S.67°10'W. 213.80
1/4 Cor. 14/23
CN 1/16 Cor. 23
C 1/4 Cor. 23
N 1/16 Cor. 23 | 24
1/4 Cor. 23 | 24
JOE No. 1 Lode
JOE No. 2 Lode
JOE No. 3 Lode
JOE No. 4 Lode
JOE No. 18 Lode
JOE No. 19 Lode
JOE No. 20 Lode
JOE No. 21 Lode
242778 No. 17 Lode
242778 No. 15 Lode
242778 No. 18 Lode
242778 No. 16 Lode
N.89°57'E. 600.
S.89°57'W. 600.
S.89°55'E. 600.
N.89°55'W. 600.
S.89°58'E. 600.
N.89°58'W. 600.
S.89°20'W. 2626.64
S.89°12'W. 2656.54
S.89°24'30"W. 2625.84
N.0°02'E. 1500.
S.0°02'W. 1500.
N.0°05'E. 1500.
S.0°05'W. 1500.
N.0°04'W. 1500.
S.0°05'E. 1500.
S.45°40'E. 1724.30
S.45°42'E. 1723.02
S.1°35'E. 1204.79
S.1°45'E. 1208.64
S.43°56'W. 1675.
N.7°54'30"W. 1426.11
N.7°53'W. 1429.56
2646.46
2649.85
True Meridian
To 1/4 Cor. Sec. 23, 26 S.4°31'W. 2397.28
To Cor. Sec. 23, 24, 25, 26 S.1°02'E. 2360.
NOTE.
Reference will be made to the field notes
for the numerous drill holes not shown hereon.

652-2



NOTE.
Reference will be made to the field notes for the numerous drill holes not shown hereon.

MINERAL SURVEY No. 652 WYOMING

CLAIM OF

TIDEWATER OIL COMPANY

KNOWN AS THE

JOE Nos. 1 to 4, & 18 to 21.,
ZEB Nos. 44, 45 & 46,
AND
242778 Nos. 1 to 18 Lodes

SITUATE IN

Secs. 13, 14, 23 & 24, T. 27 N., R. 78 W., 6th. P.M.
CARBON COUNTY

0 50 100 200 300 400 500 600 700 800 900 1000
FEET

Magnetic Declination 15°10' E.

Surveyed April 1963 to January 1964
By Robert Jack Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming — *May 22, 1964*

I hereby certify that this plat of Mineral Survey No. 652, Wyoming, strictly conformable to the field notes of said survey which have been examined and approved.

Dale H. Long
Chief, Division of Engineering.

652—3

Ac. 6851

Mineral Survey No. 641 Sheet 1 of 7

N.E. $\frac{1}{4}$ Sec. 5
T. 27N., R. 78W.

N.W. $\frac{1}{4}$ Sec. 4

True Meridian

M.S. 637
42778 No. 25 Lode

M.S. 637
42778 No. 27 Lode

M.S. 637
42778 No. 29 Lode

MILL SITE No. 1 — 355 N.88°38'E. — 600 — N.1°22'W.
MILL SITE No. 2 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 3 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — N.63°34.2'E.
MILL SITE No. 4 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — 1183.00 — N.33°41.3'E. 612.18
MILL SITE No. 5 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — N.66°38.6'W
MILL SITE No. 6 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — 1198.22 — N.37°04.2'W. 621.97 — N.54°07.9'W
MILL SITE No. 7 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 8 — 360 N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 9 — 125.3 N.88°38'E. — 1200 — S.1°22'E. / N.1°22'W. — 1819.43 — S.88°38'W. 125.4

MILL SITE No. 17 — S.88°38'W. 355. — 355. N.88°38'E. — 600 — N.1°22'W.
MILL SITE No. 16 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 15 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — POWER LINE
MILL SITE No. 14 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W. — S.0°05.8'E. 2684.11
MILL SITE No. 13 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 12 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 11 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 10 — S.88°38'W. 360. — 360. N.88°38'E. — 600 — S.1°22'E. / N.1°22'W.
MILL SITE No. 9 — S.88°38'W. 125.4 — 1200 — S.1°22'E. / N.1°22'W.

No. 18 — No. 19 — No. 20 — No. 21 — No. 22 — No. 23 — No. 24 — No. 25 — No. 26 — No. 27

S.E. $\frac{1}{4}$ Sec. 5

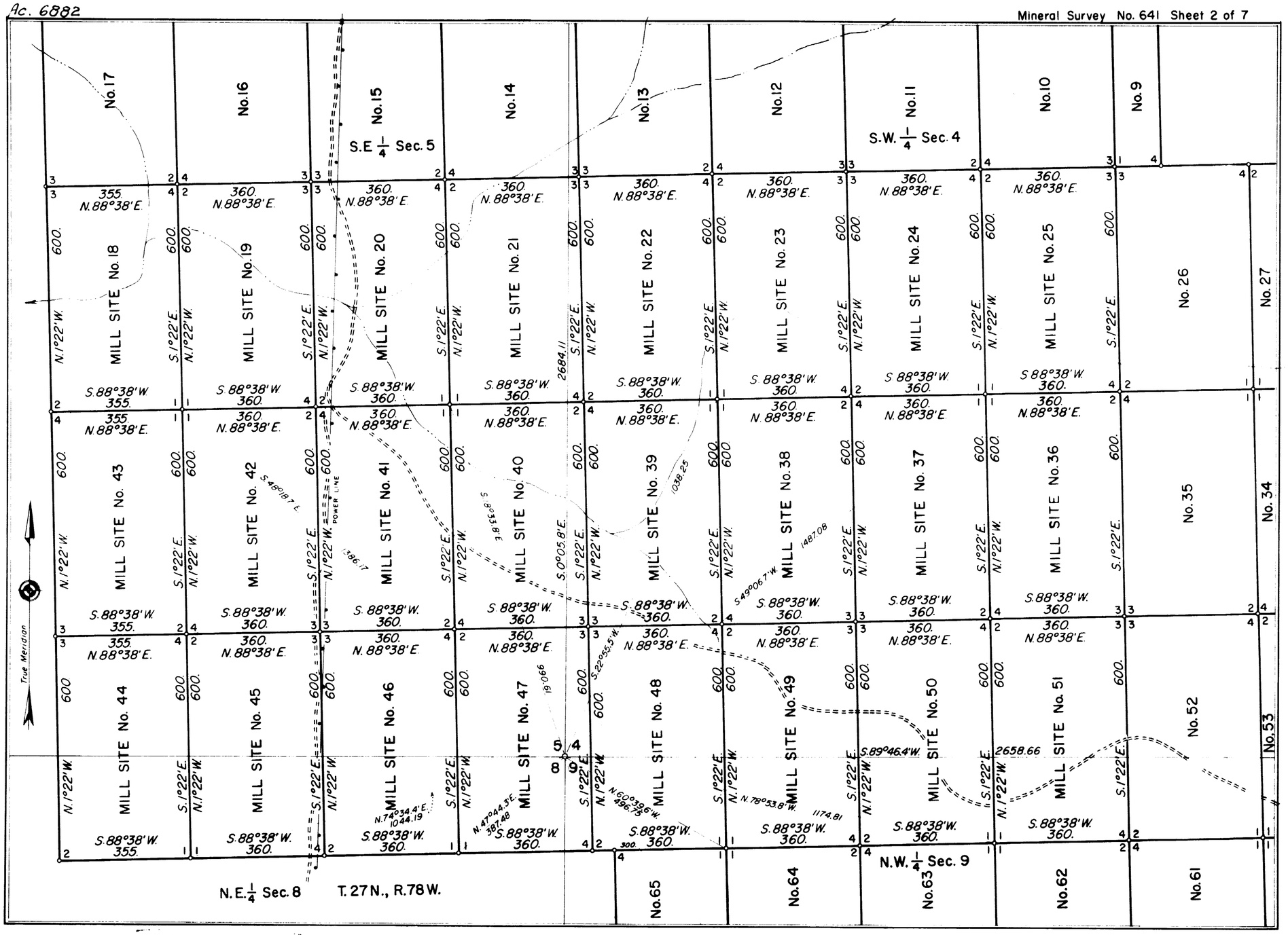
S.W. — Sec. 4

641-1

316

Ac. 6882

Mineral Survey No. 641 Sheet 2 of 7

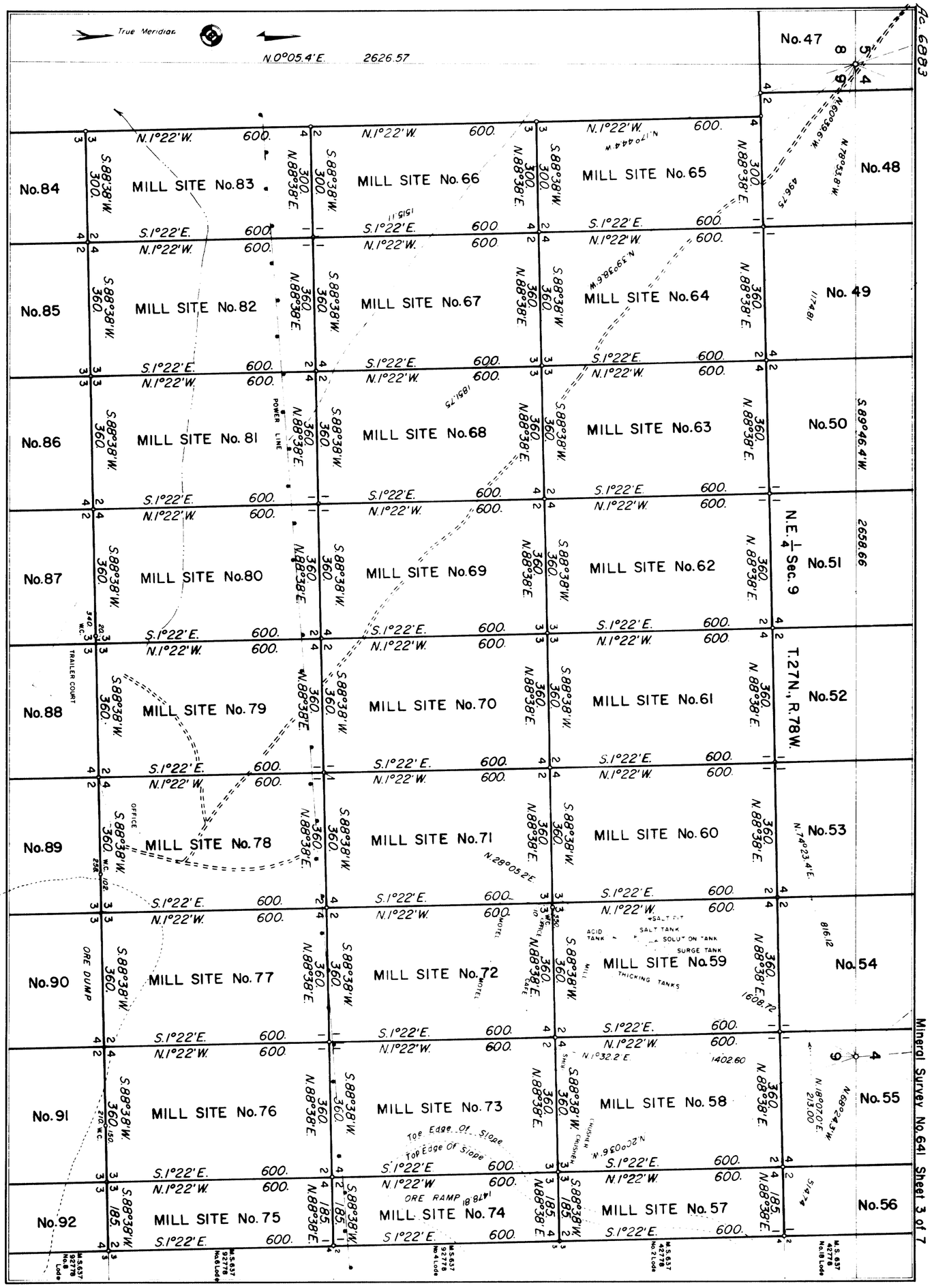


641-2

316

641-3

304.



Mineral Survey No.641 Sheet 3 of 7

Ac. 6884

Mineral Survey No. 641 Sheet 4 of 7

N.W. 1/4 Sec. 9

S.W. 1/4 Sec. 9

T.27N., R.78W.

True Meridian

N.0°05.4'E. 2626.57

N.0°03.9'W. 2683.73

N.88°07.7'W. 494.68

N.23°16.6'W.

N.46°00.2'W.

S.89°57.1'W. 1214.21

S.89°27.7'W. 1934.09

1323.55

1726.68

N.0°11.7'E. 2601.78 To 1/4 Cor. Sec. 489

S.82°54.2'E. 2148.11 To 1 Cor. Sec. 9/10

S.24°38.5'E. 1638.78 To 1 Cor. Sec. 9 & 16

S.0°23.1'W. 1807.7 To 1 Cor. Sec. 9 & 16

No.83 | No.82 | No.81 | No.80 | No.79 | No.78 | No.77 | No.76 | No.75

MILL SITE No.84 | MILL SITE No.85 | MILL SITE No.86 | MILL SITE No.87 | MILL SITE No.88 | MILL SITE No.89 | MILL SITE No.90 | MILL SITE No.91 | MILL SITE No.92

MILL SITE No.105 | MILL SITE No.104 | MILL SITE No.103 | MILL SITE No.102 | MILL SITE No.101 | MILL SITE No.100 | MILL SITE No.99 | MILL SITE No.98 | No.97

MILL SITE No.106 | MILL SITE No.107 | MILL SITE No.108 | MILL SITE No.109 | MILL SITE No.110 | MILL SITE No.111 | MILL SITE No.112 | MILL SITE No.113 | No.114

No.131 | No.130 | No.129 | No.128 | No.127 | No.126 | No.125 | No.124 | No.123

Trailer Court

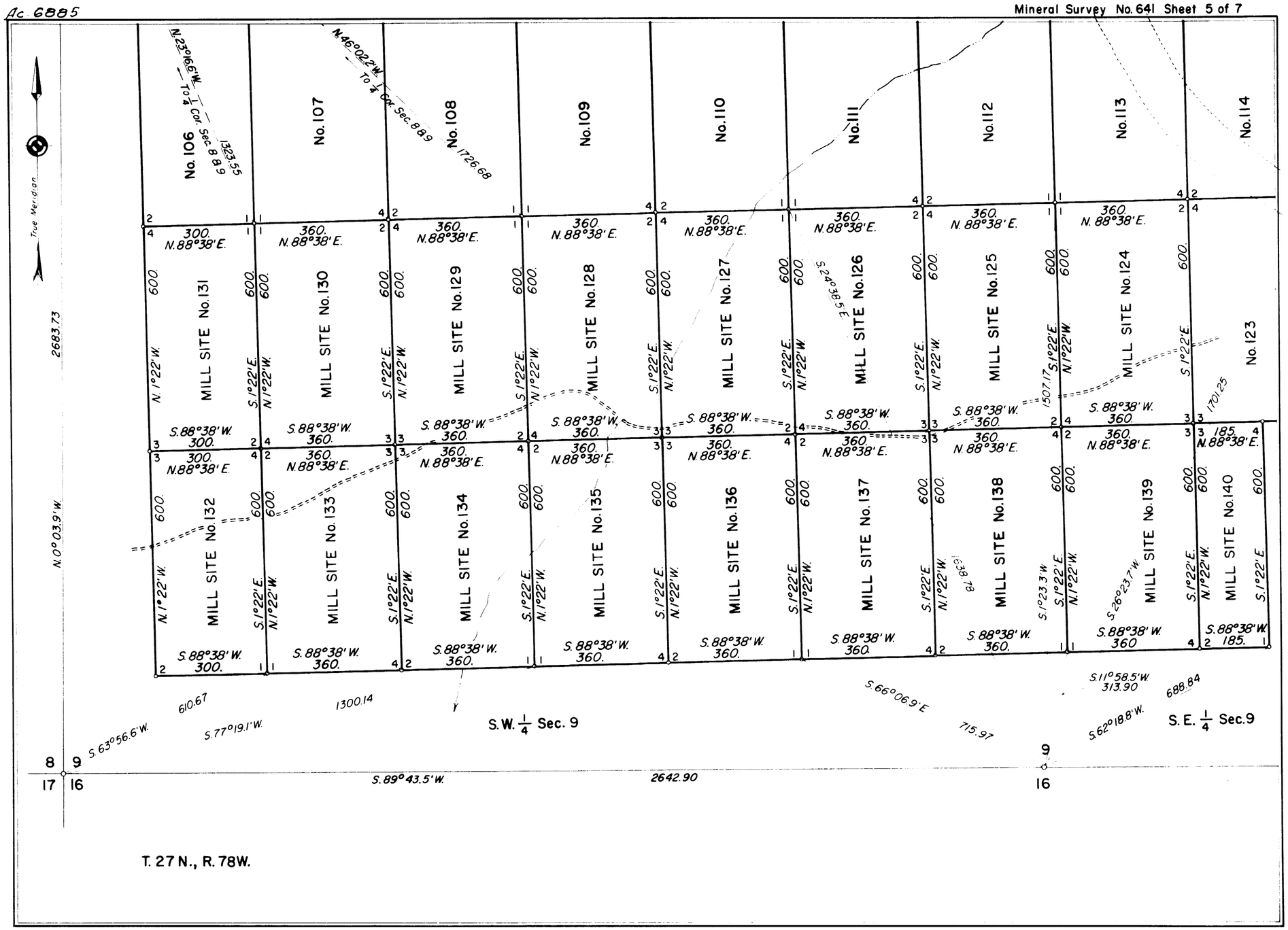
ORE DUMP

TAILING DUMP

641-4

Ac. 6885

Mineral Survey No. 641 Sheet 5 of 7

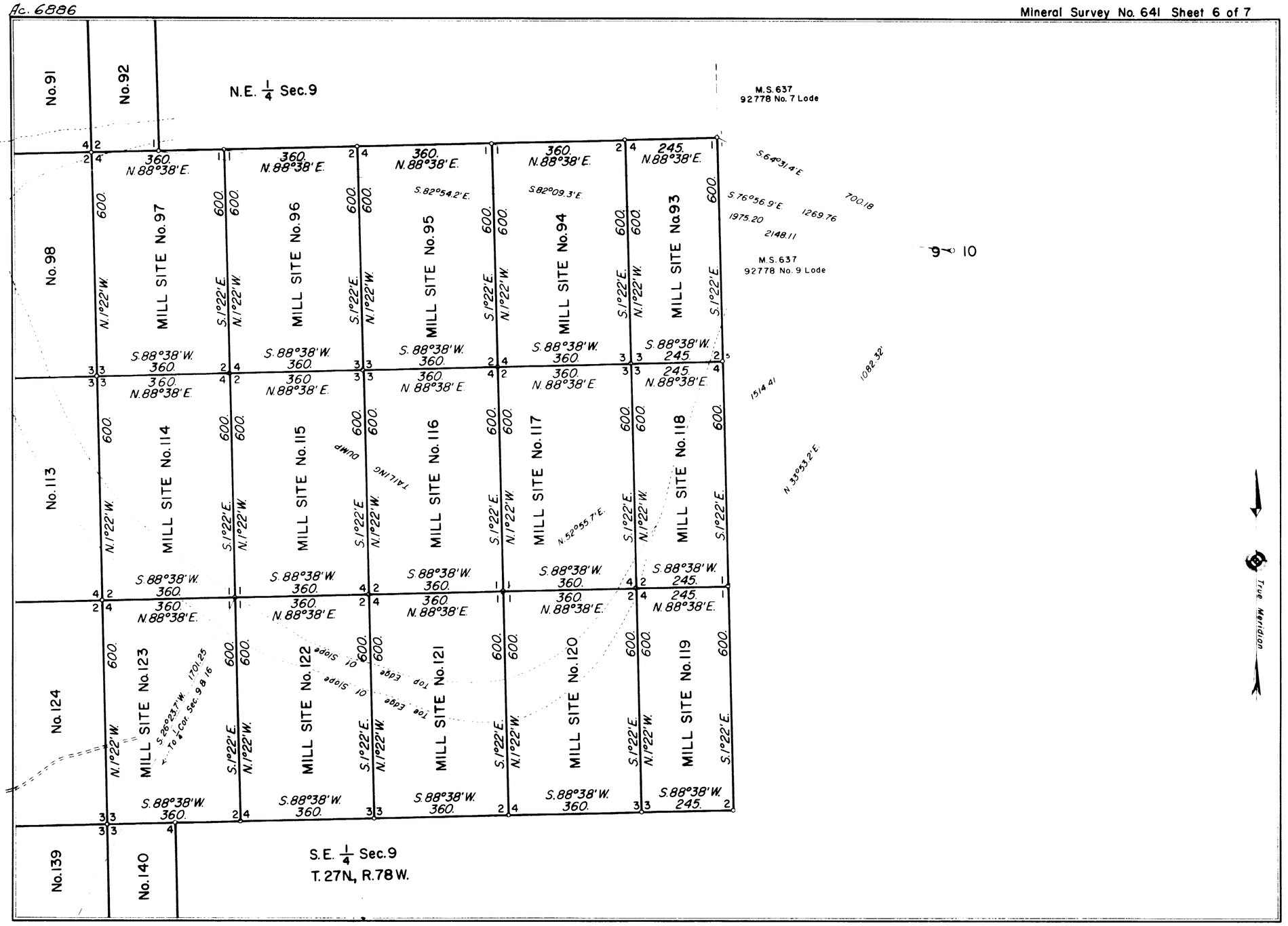


641-5

304.

Ac. 6886

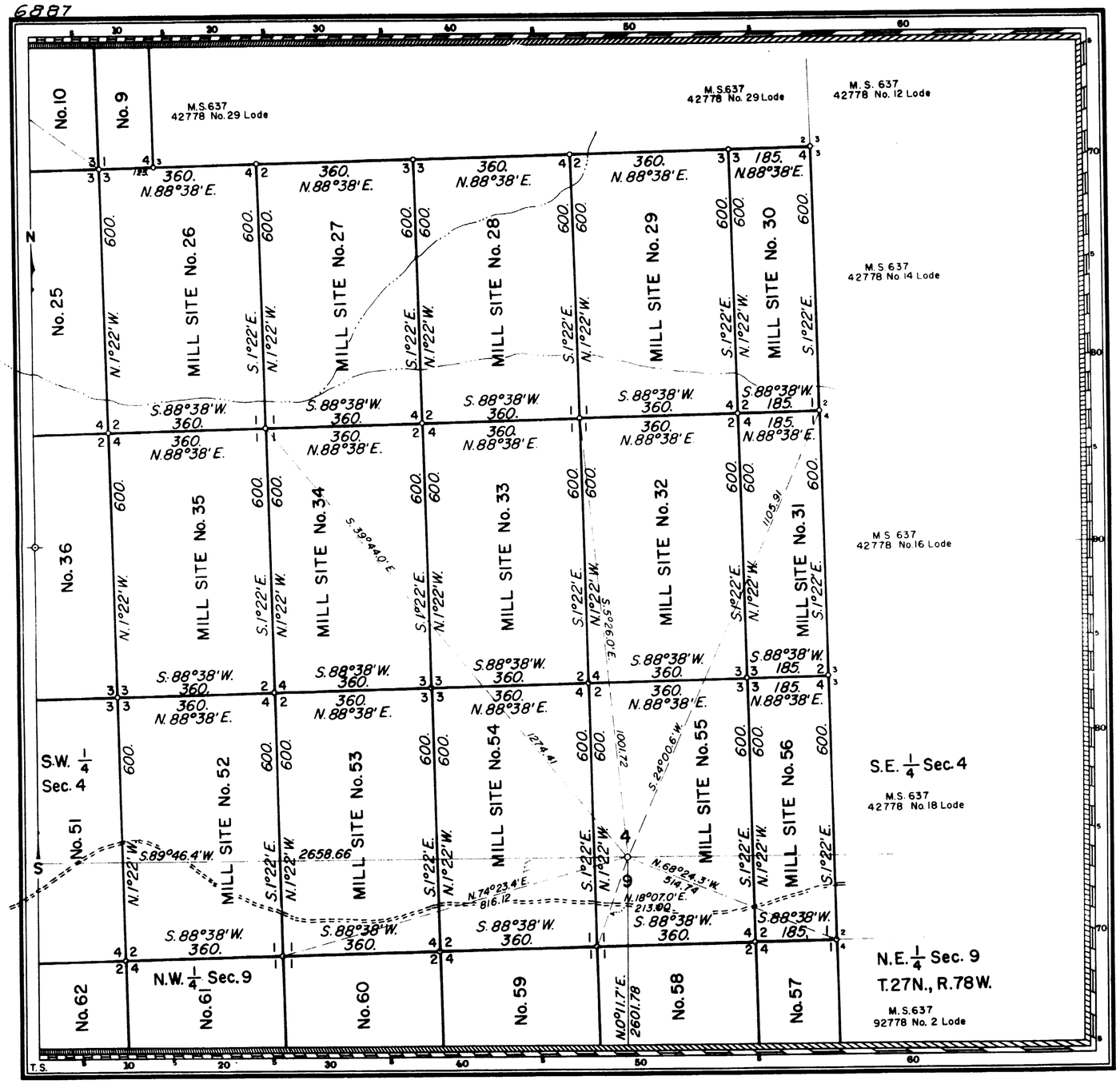
Mineral Survey No. 641 Sheet 6 of 7



641-6

304

6887



MINERAL SURVEY No. 641 WYOMING

CLAIM OF

PETROTOMICS COMPANY

KNOWN AS THE

MILL SITE CLAIMS
Nos. 1 TO 140, INCLUSIVE

SITUATE IN

Secs. 4, 5, 8, & 9, T.27N., R.78W., 6th. P.M.
CARBON COUNTY
Lat. 42° 20' 26" N., Long. 106° 12' 15" W., 6th. P.M.
At Cor. No.1, MILL SITE CLAIM No. 1

0 100 200 300 400 500
FEET

Magnetic Declination 15° 00' EAST

Surveyed July 1 to Oct. 5, 1961
By Robert Jack Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Cheyenne, Wyoming *February 19, 1962*

I hereby certify that this plat of Mineral Survey No. 641, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Dale H. Long
Chief, Division of Engineering

641-7

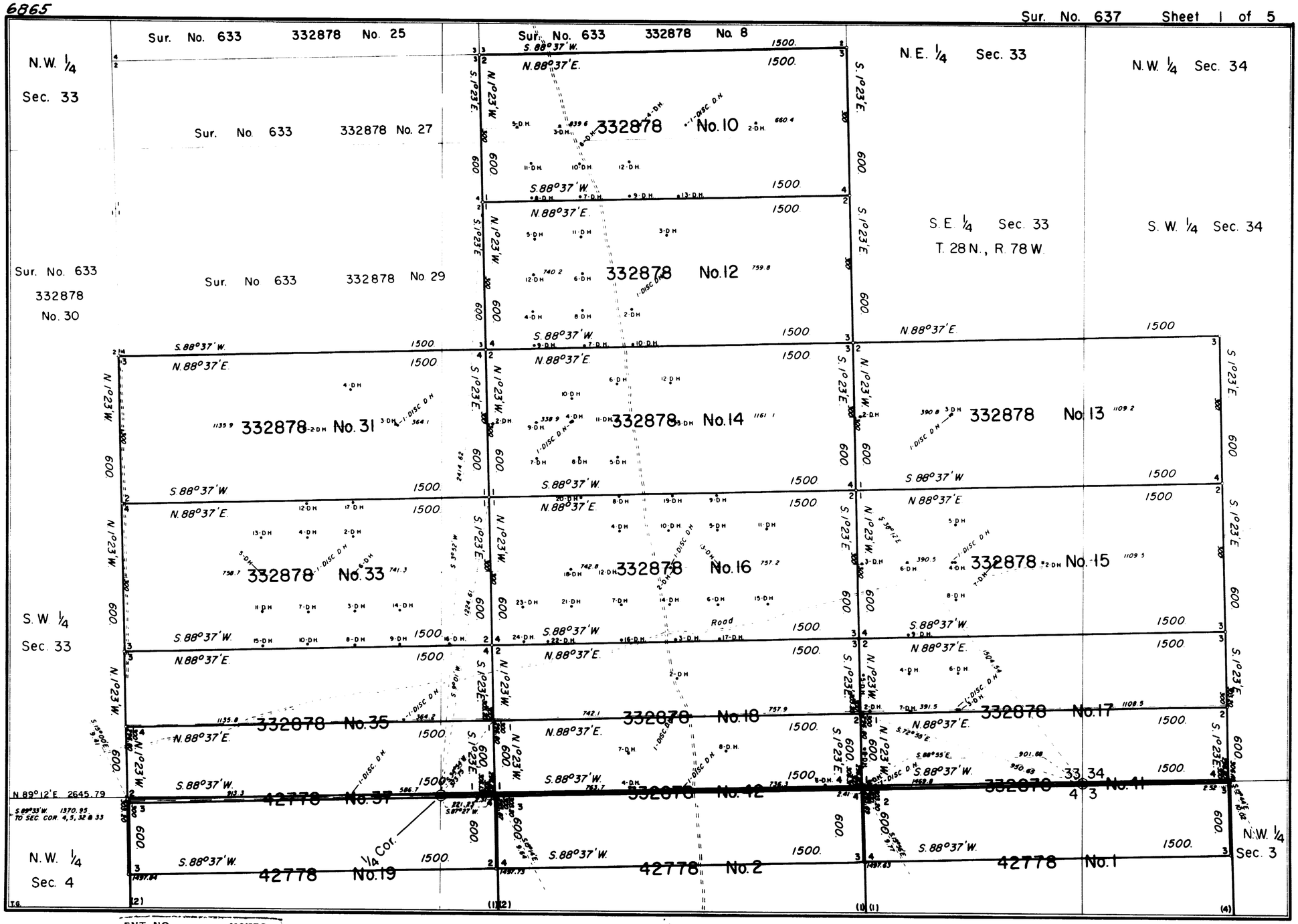
49730037

303

GPO 886988

6865

Sur. No. 637 Sheet 1 of 5

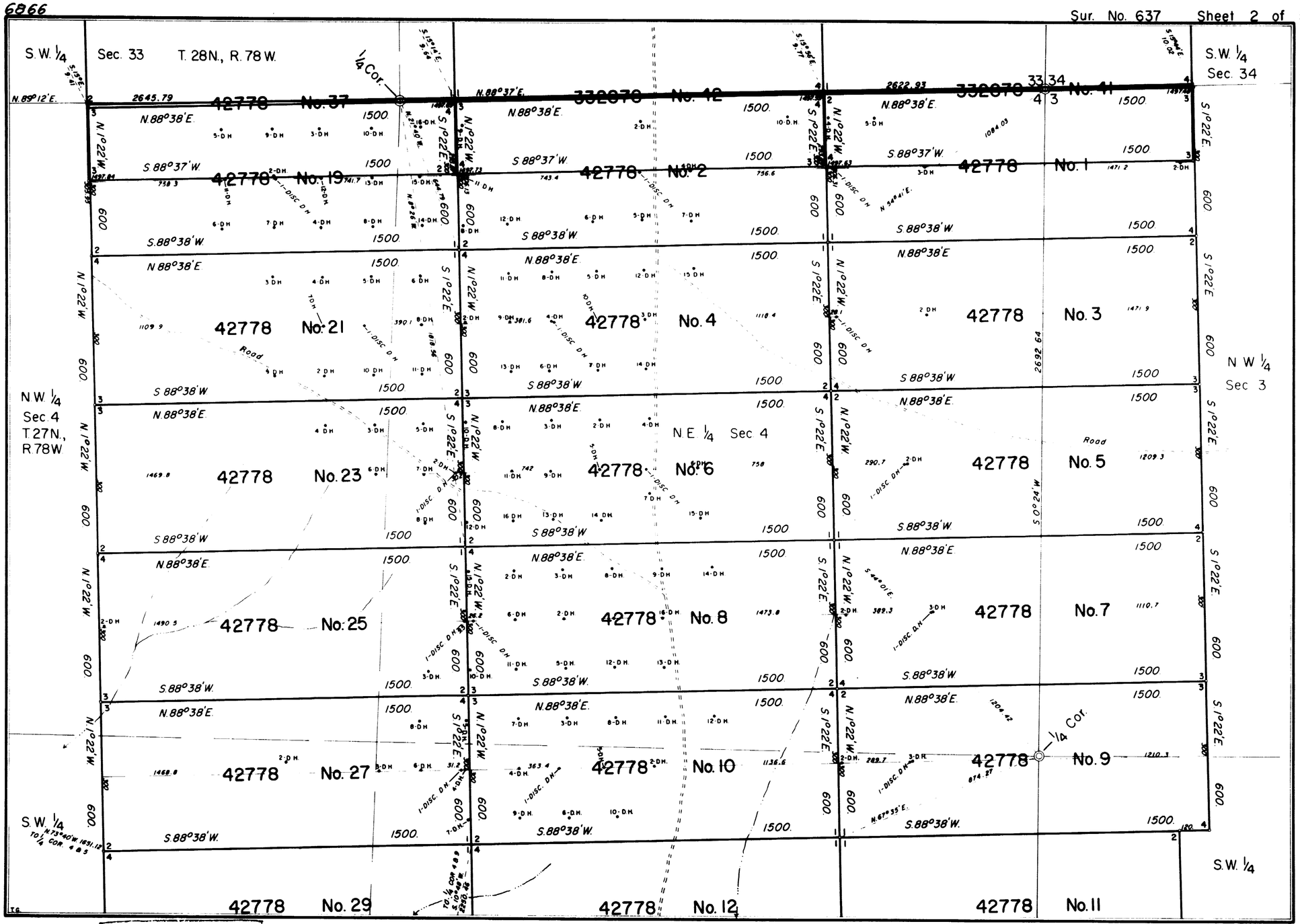


637-1

ENT. NO. ------- NOTES
PAT. NO. 123199 V. 3/8/63 332878-10, 12, 13, 14, 15, 16, 17, 18, 31, 33, 35.
C. S. NO. 290 P. ---------

6866

Sur. No. 637 Sheet 2 of 5



637-2

ENT. NO -------- NOTES
PAT. NO. 123200 V. 3/8/63 332878- 41 & 42. 42778- 1 thru 10, 21, 23, 25, 27, 37, 19.
C. S. NO. 303 P. --------

6867

Sur. No. 637 Sheet 3 of 5

42778 No. 27

42778 No. 10

42778 No. 9

42778 No. 29

42778 No. 12

42778 No. 11

42778 No. 14

42778 No. 13

42778 No. 16

42778 No. 15

42778 No. 18

42778 No. 17

92778 No. 2

92778 No. 1

92778 No. 4

92778 No. 3

102778 No. 4

102778 No. 3

S W 1/4 Sec. 4
T27N., R78W.

S.E. 1/4 Sec 4

N.W. 1/4 Sec. 9

N.E. 1/4 Sec 9

S.W. 1/4 Sec 3

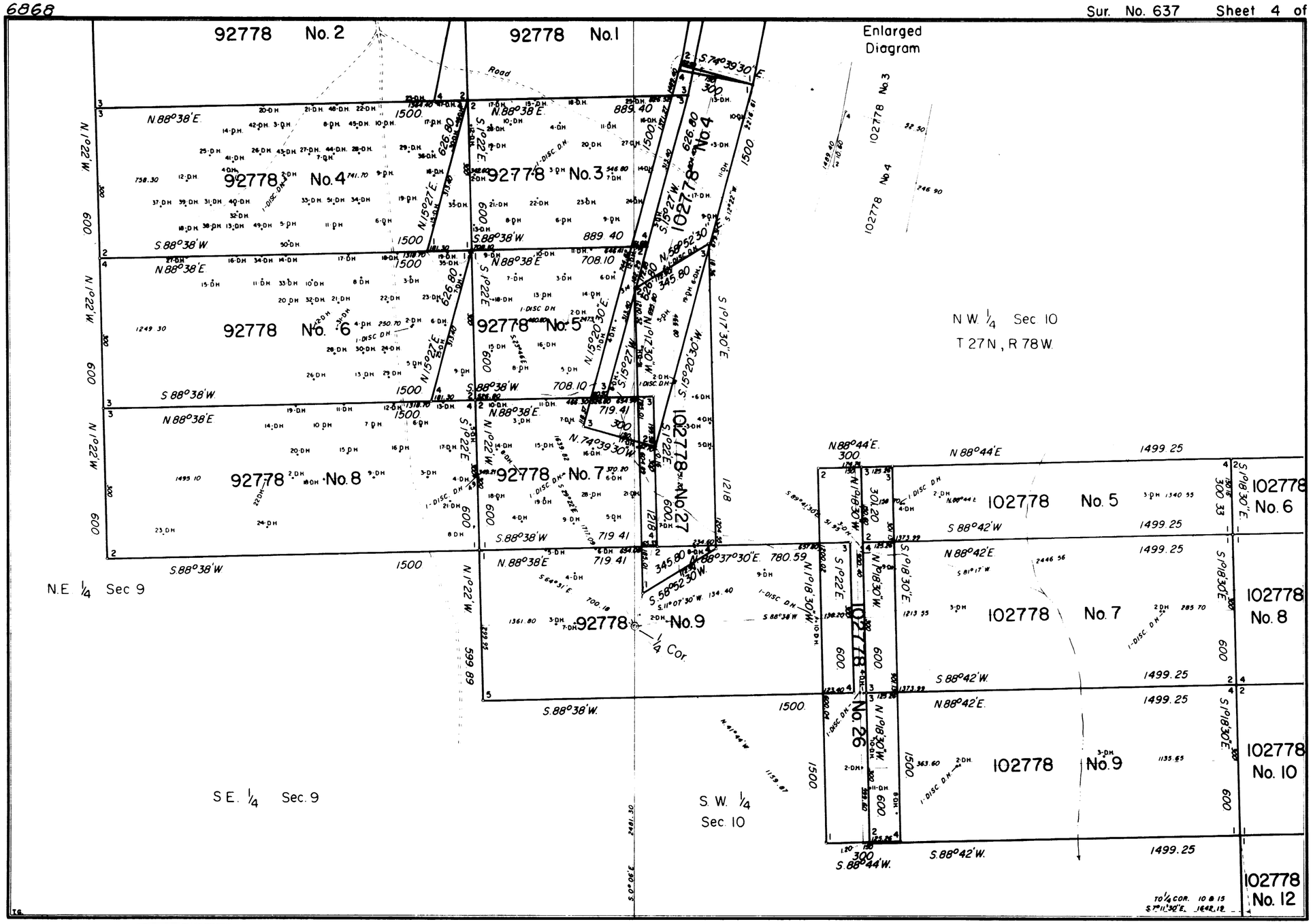
1/4 Cor.

1/4 Cor.

Enlarged Diagram

637-3

ENT. NO.-------- NOTES
PAT. NO. 123201 V. 3/8/63 42778 – 11 thru 18, 29.
C. S. NO. 303 V.---- P.--------

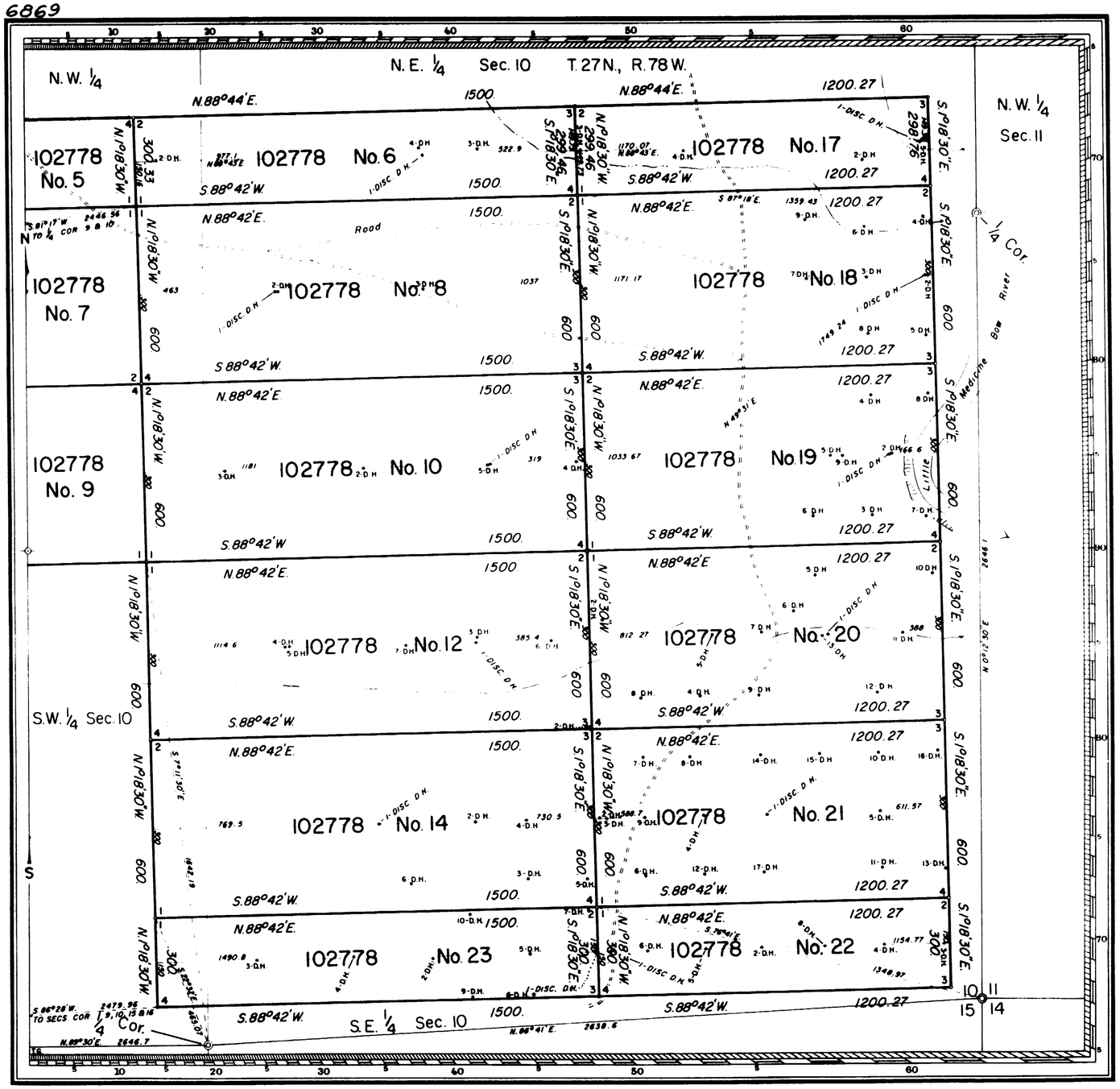


637-4

ENT. NO ------- NOTES
PAT. NO. 1232202 V. 3/8/63 102778 – 3 thru 10, 12, 14, 17, 23, 26, 27.
C. S. NO. 3048305 P. -------

6869

Sur. No. 637 Sheet 5 of 5



MINERAL SURVEY
No. 637
WYOMING

CLAIM OF

TIDEWATER OIL COMPANY

KNOWN AS THE

332878 No. 10, 12 to 18, 31, 33, 35, 41 & 42., 42778 No. 1 to 19, 21, 23, 25, 27, 29 & 37., 92778 No. 1 to 9., 102778 No. 3 to 10, 12, 14, 17 to 23, 26 & 27.
LODES

SITUATE IN

Secs. 3, 4, 9 & 10., T. 27 N., R. 78 W. 6th. P.M.
Secs. 33 & 34., T. 28 N., R. 78 W. 6th. P.M.
CARBON COUNTY
Unorganized Mining District
Cheyenne Land District

Lat. 42°21'09"N., Long. 106°11'42"W. at Cor. No. 3, 332878 No. 31

0 100 200 300 600
Feet

Magnetic Declination 15°10' E

Surveyed December 17, 1959 to May 13, 1960
By Robert Jack Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *April 21, 1961*

I hereby certify that this plat of Mineral Survey No. 637, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Russell C. Macdonald.
Office Cadastral Engineer

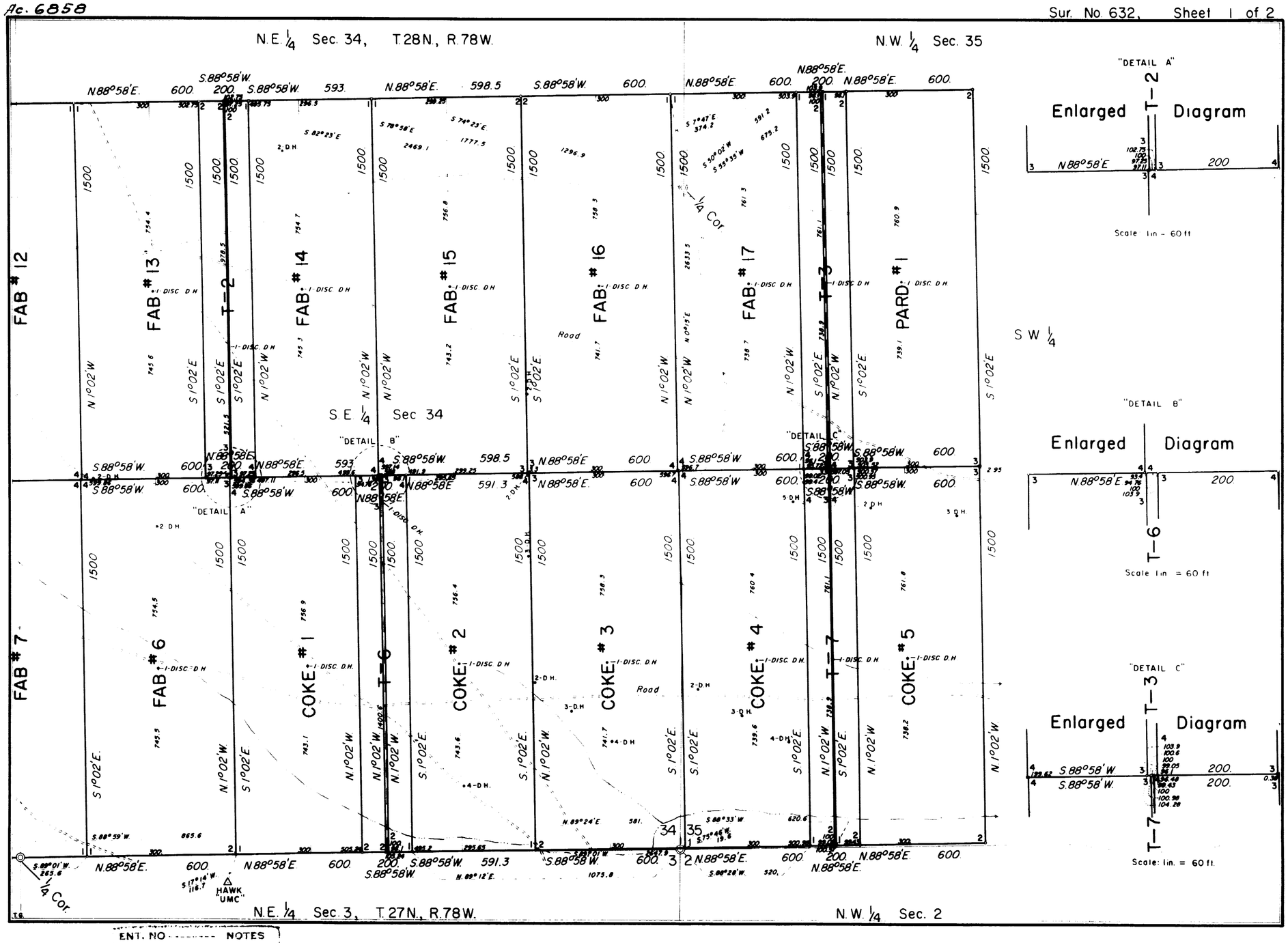
637-5

ENT. NO. ------- NOTES
PAT. NO. 1232202 V. 3/7/63 As itemized on Sheet 4
C. S. NO. 305 ------ P. ---------

GPO 886268

Ac. 6858

Sur. No. 632, Sheet 1 of 2



632-1

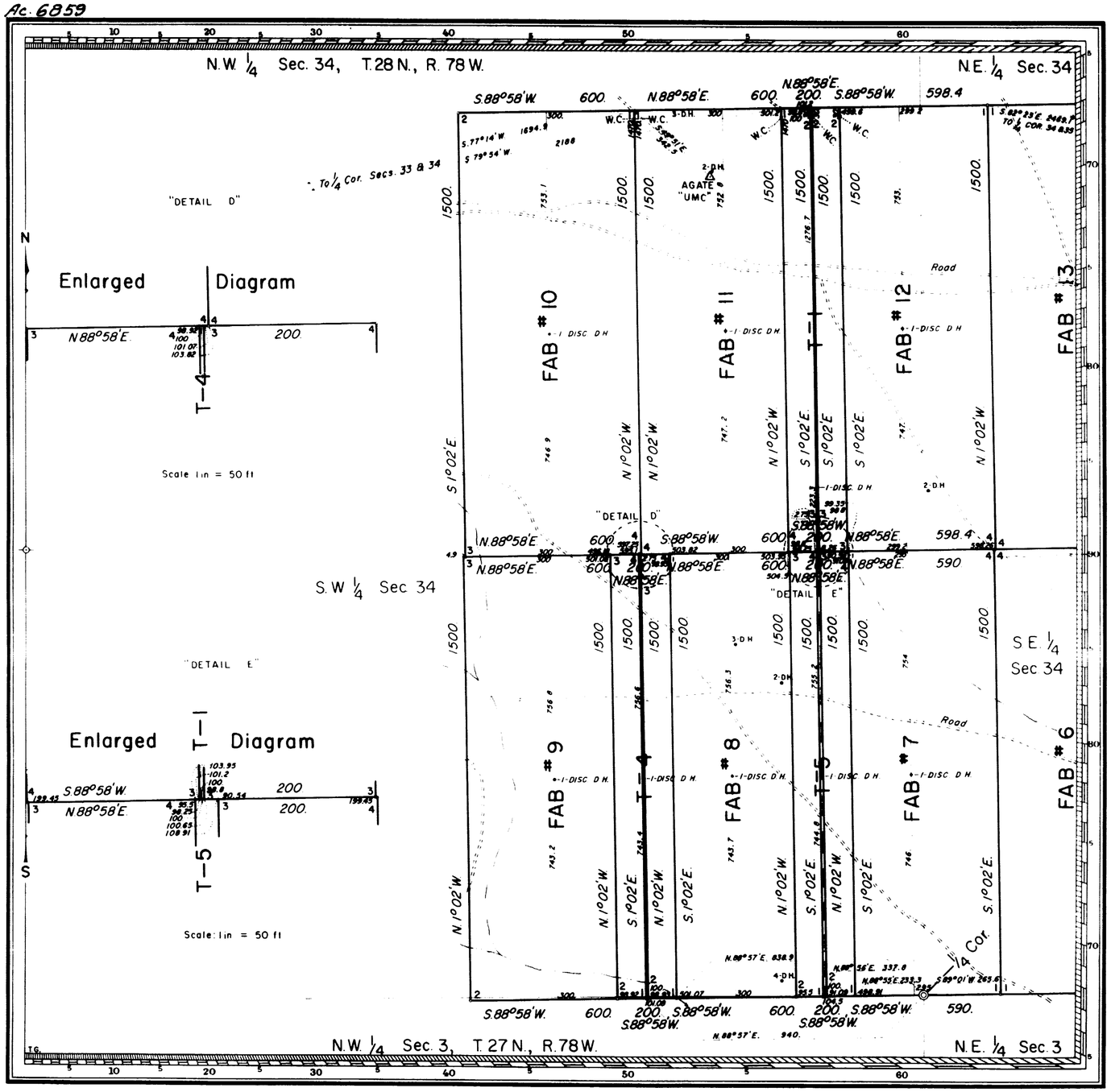
ENT. NO ..... NOTES

PAT. NO. 4969002 V.

C. S. NO. 312 & 313 P.

Ac. 6859

Sur. No. 632, Sheet 2 of 2



MINERAL SURVEY No. 632 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS THE

FAB #6 to #17, PARD #1, COKE #1 to #5, T-1 to T-7 LODES

SITUATE IN

Sec. 3, T.27 N., R.78 W., 6th. P.M.
Secs. 34 & 35, T.28 N., R.78 W., 6th. P.M.
CARBON COUNTY
Unorganized Mining District
Wyoming Land District

0 100 200 300 600
Feet
Magnetic Declination 14°30'E

Surveyed September 23, 1958 to November 3, 1960
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *April 14, 1961*

I hereby certify that this plat of Mineral Survey No. 632, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Russell C. MacDonald
Office Cadastral Engineer

632-2

ENT. NO. ..... NOTES
PAT. NO. 49690025
C. S. NO. 312 & 313 P. .....

GPO 856368