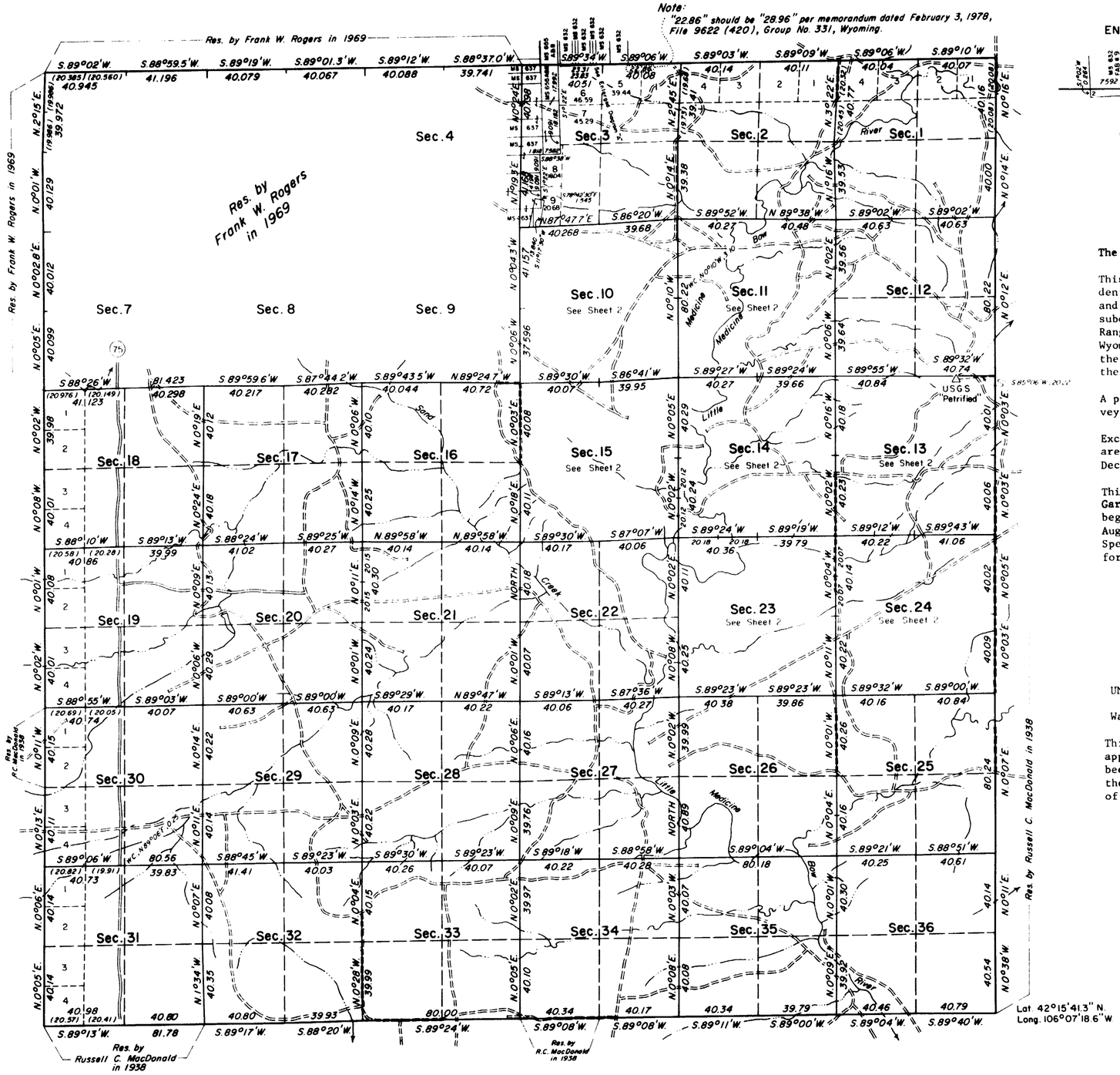
7254

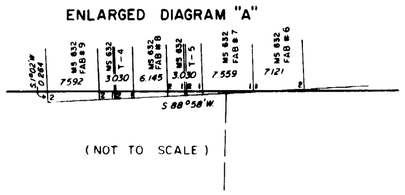
ORIGINAL

SHEET 1 OF 2 SHEETS

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

DEPENDENT RESURVEY





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

Area Resurveyed 17,832.31 Acres

Ja(wo)
W.H.B.

693B

27-78

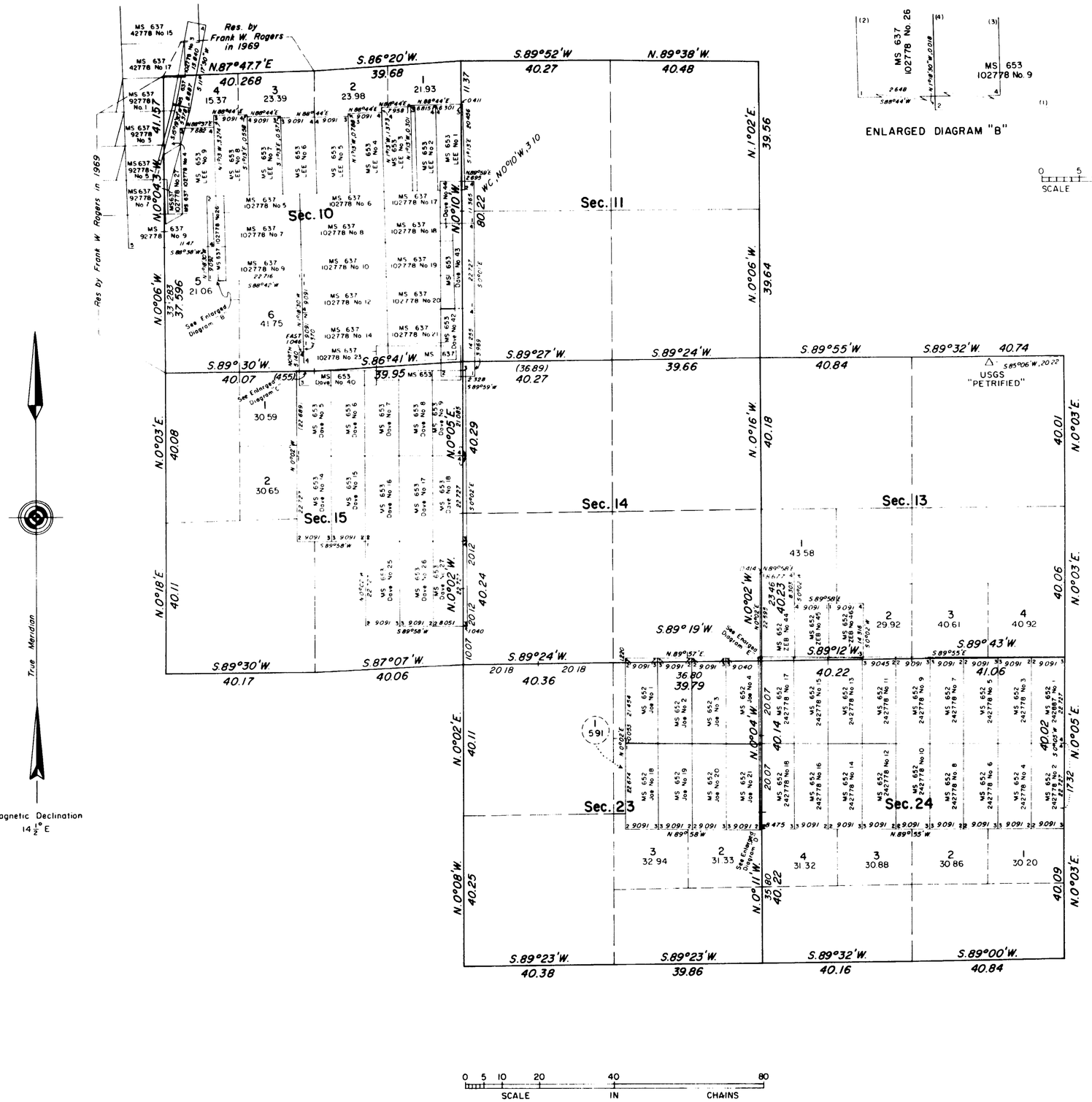
FRC-788873-78
Box-26

7255

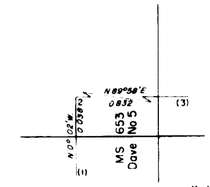
ORIGINAL

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

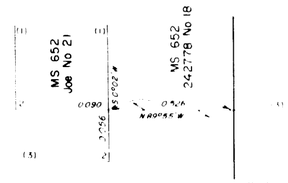
DEPENDENT RESURVEY



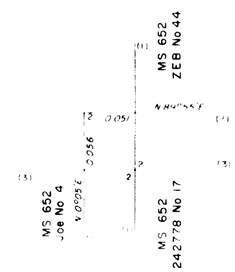
ENLARGED DIAGRAM "B"



ENLARGED DIAGRAM "C"



ENLARGED DIAGRAM "D"



ENLARGED DIAGRAM "E"

SCALE IN LINKS

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(wp)
W.H.B

693C

27-78

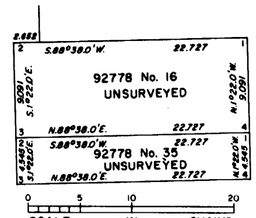
FRC-78873-78
Box-26

7101

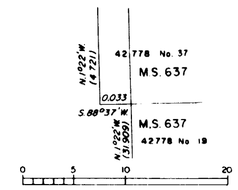
ORIGINAL

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

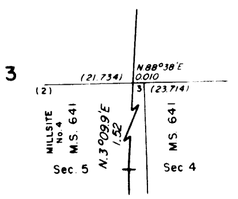
DEPENDENT RESURVEY
AND SEGREGATION SURVEY



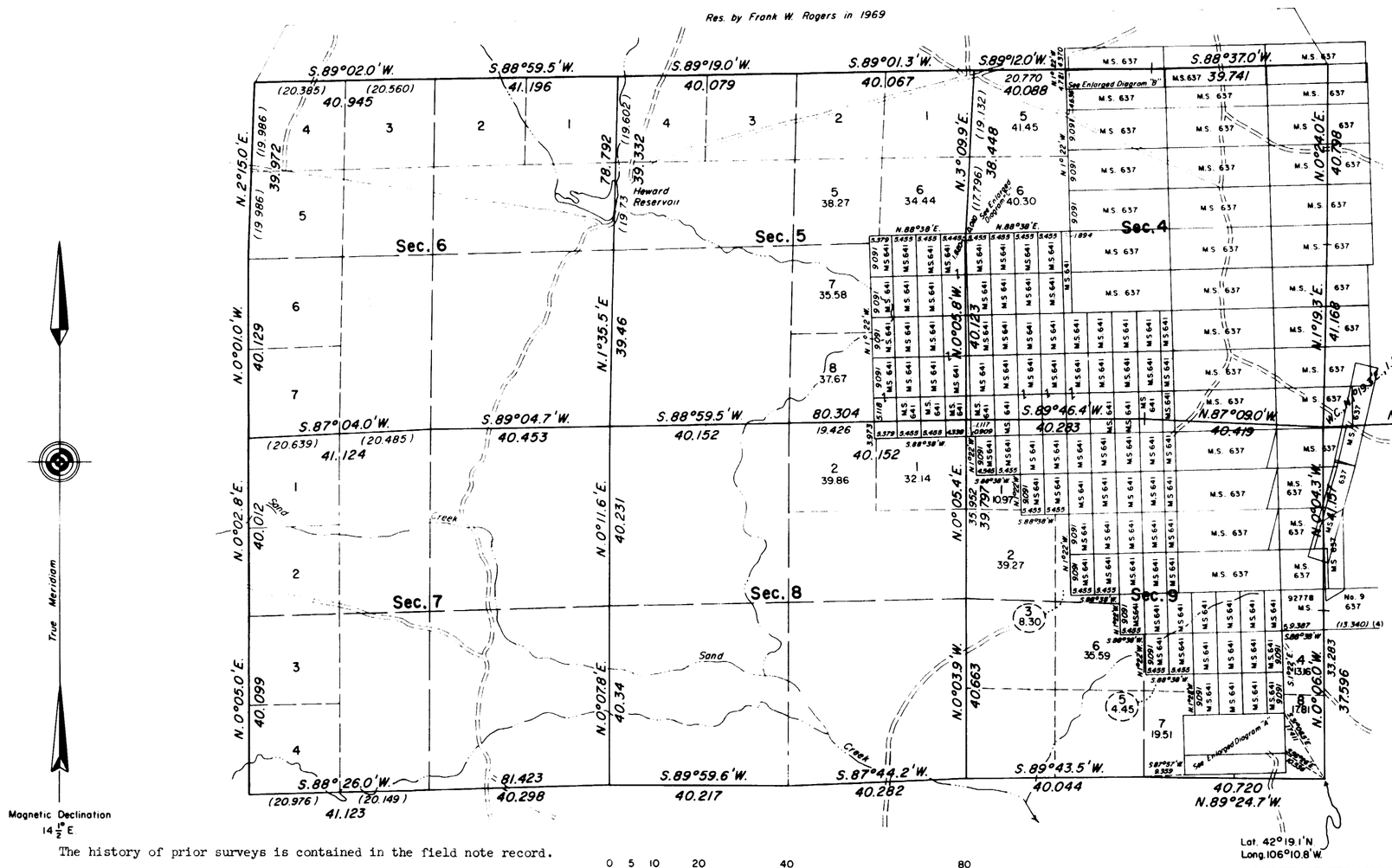
ENLARGED DIAGRAM "A"



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.

0 5 10 20 40 80
SCALE IN CHAINS

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

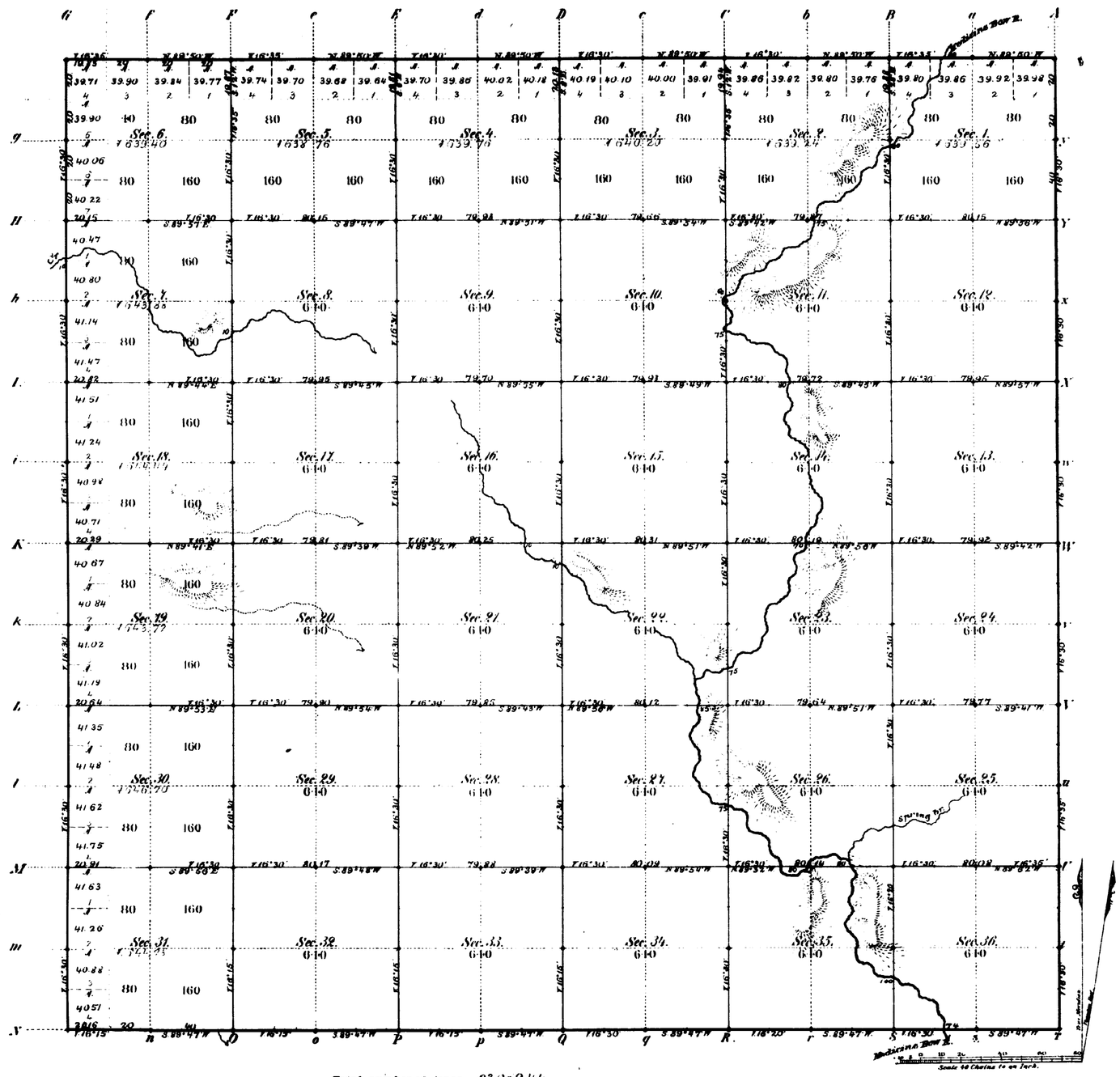
27-78

(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 Mrs	Ch	Lks	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.

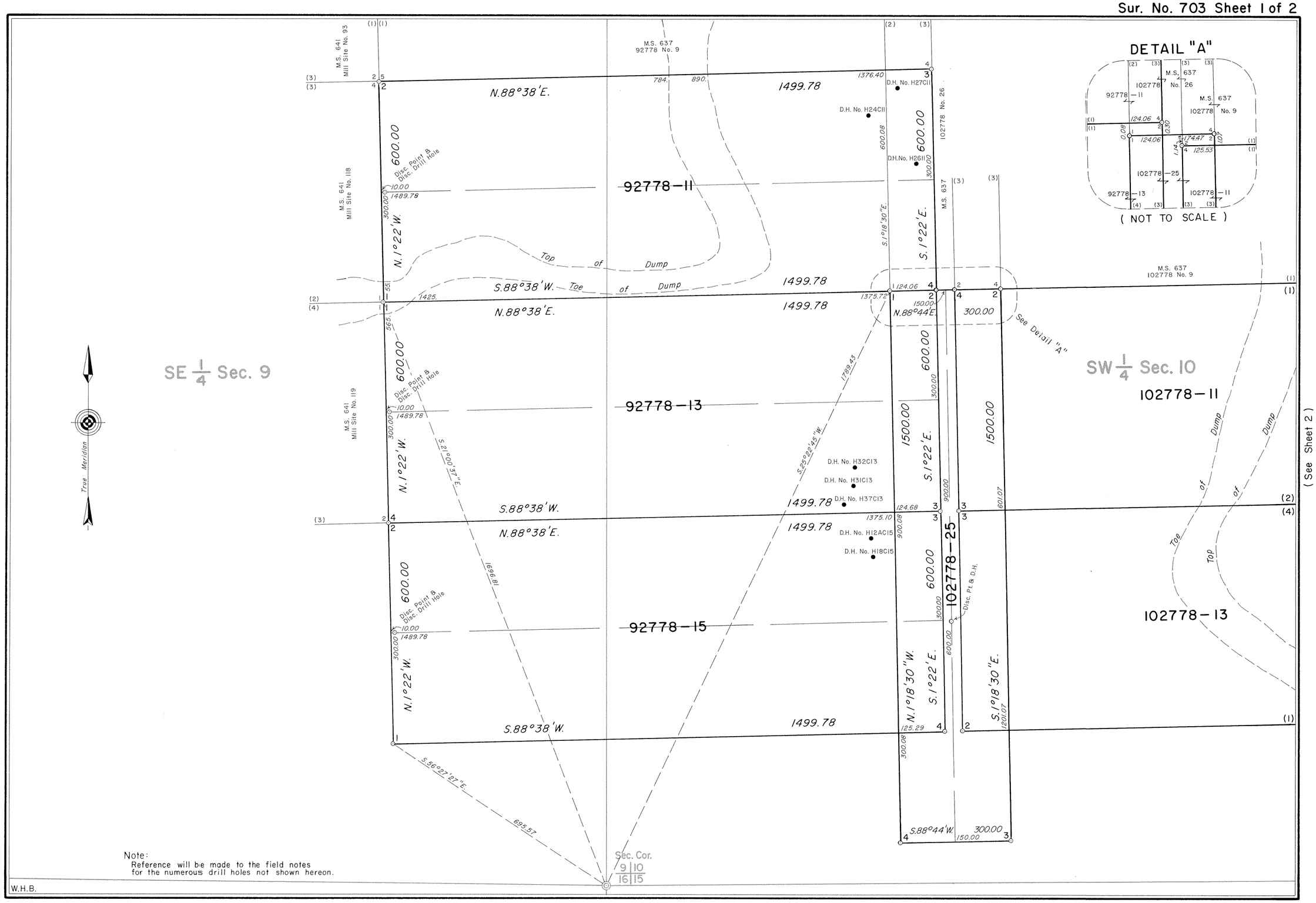
A. Gast & Co., St. Louis, Mo.

27 - 78

693

7423

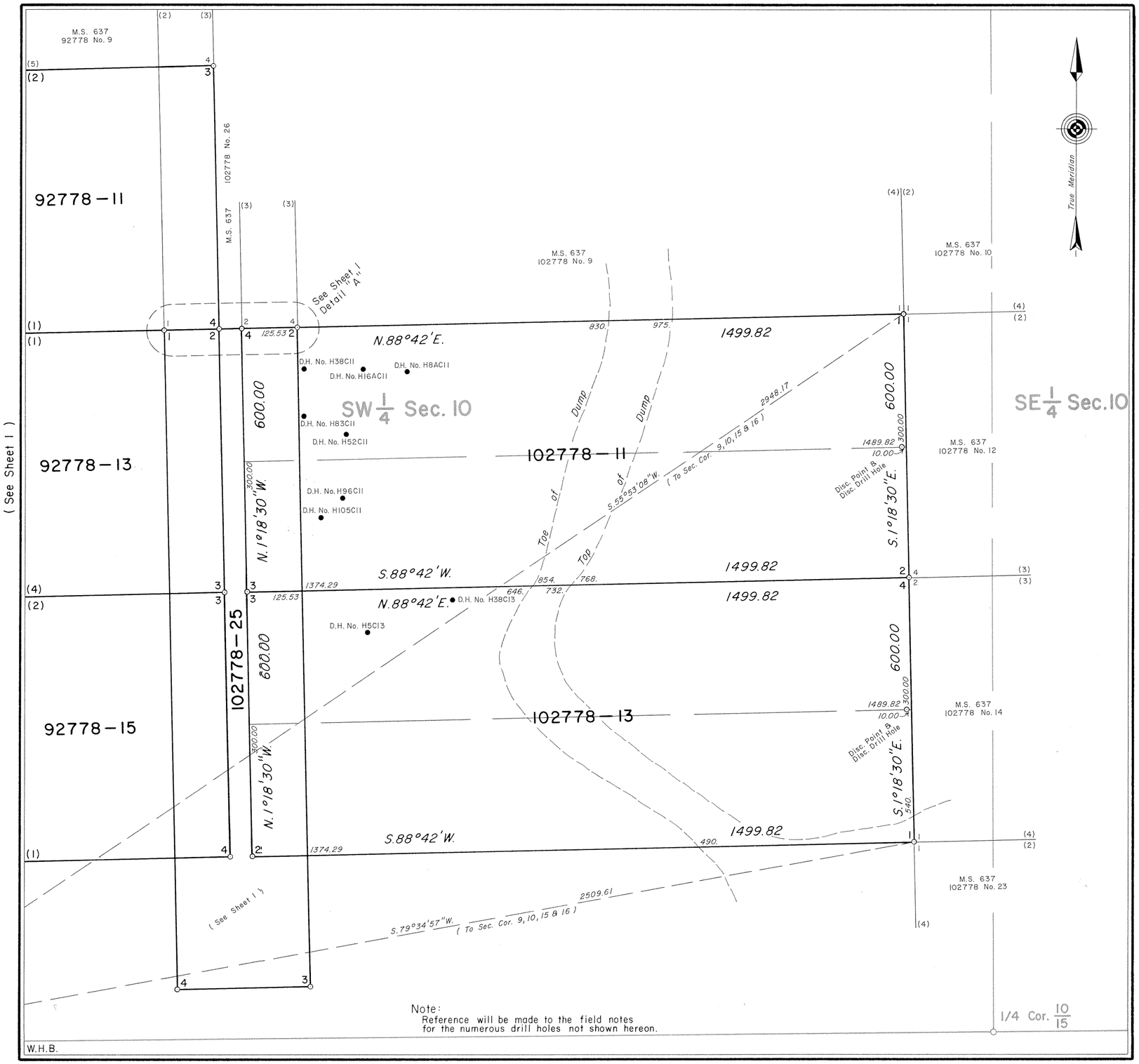
Sur. No. 703 Sheet 1 of 2



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

703-1

7424



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

MINERAL SURVEY No. 703 WYOMING

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*

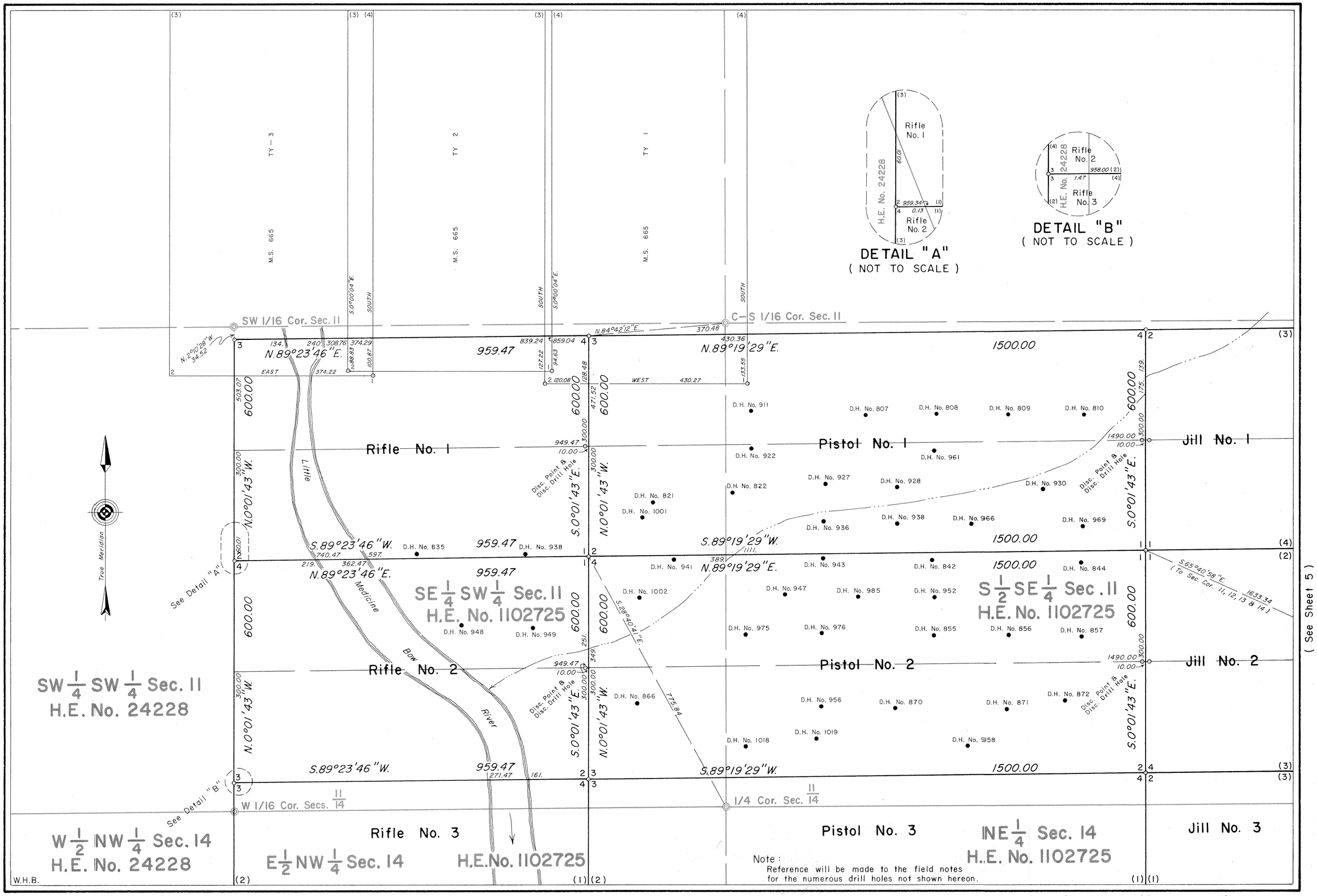
I hereby certify that this plat of Mineral Survey No. 703, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Richard L. Oakes

Chief, Branch of Cadastral Survey

703 – 2

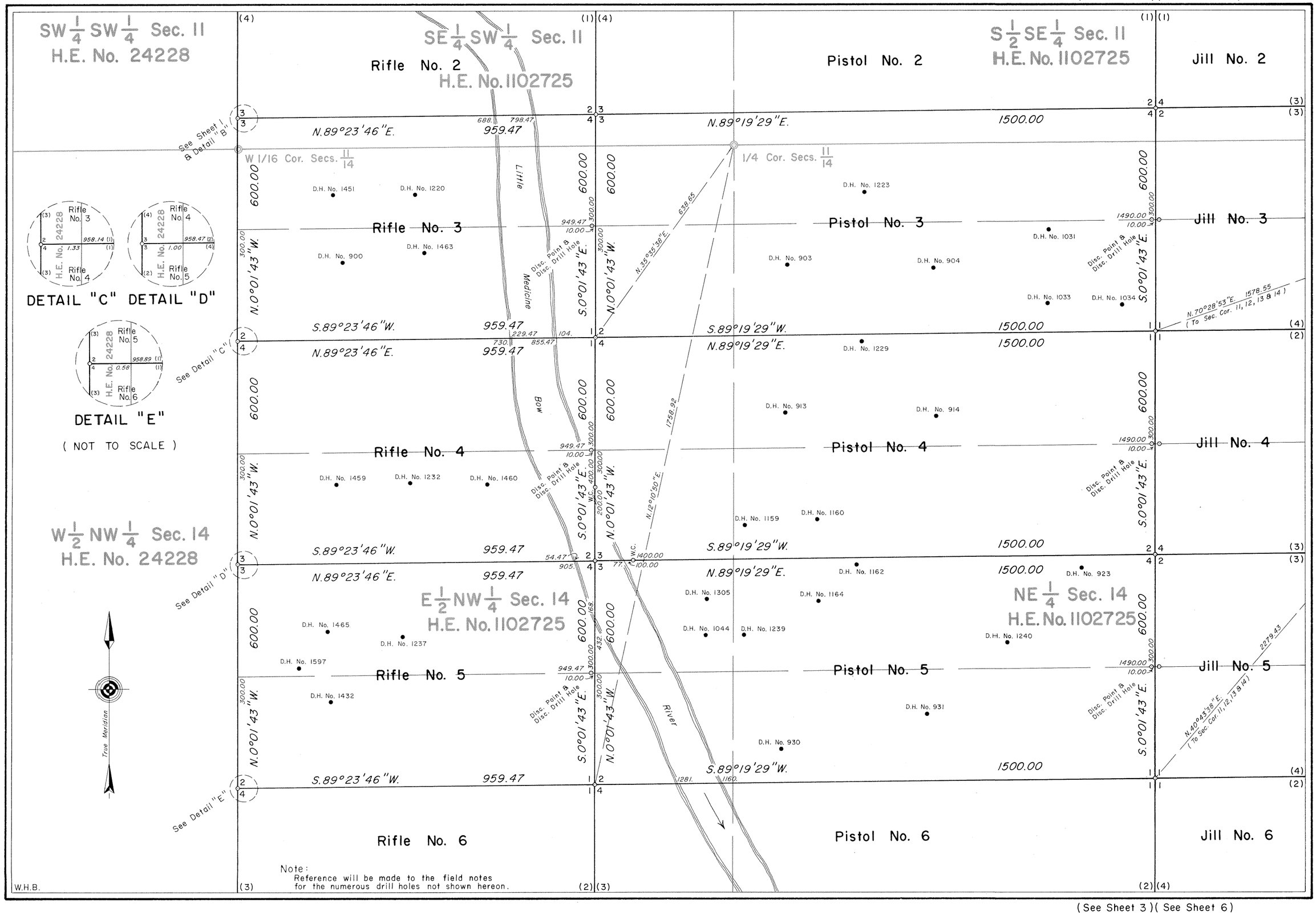
7375


DETAIL "A"
(NOT TO SCALE)
DETAIL "B"
(NOT TO SCALE)
Rifle No. 1
Rifle No. 2
Rifle No. 3
H.E. No. 24228
TY - 3
TY 2
TY 1
M.S. 665
SW 1/16 Cor. Sec. 11
C-S 1/16 Cor. Sec. 11
N.89°23'46"E.
N.89°19'29"E.
S.89°23'46"W.
S.89°19'29"W.
959.47
1500.00
600.00
Pistol No. 1
Pistol No. 2
Pistol No. 3
Jill No. 1
Jill No. 2
Jill No. 3
SE 1/4 SW 1/4 Sec. 11
H.E. No. 1102725
S 1/2 SE 1/4 Sec. 11
H.E. No. 1102725
SW 1/4 SW 1/4 Sec. 11
H.E. No. 24228
W 1/2 NW 1/4 Sec. 14
H.E. No. 24228
E 1/2 NW 1/4 Sec. 14
H.E. No. 1102725
NE 1/4 Sec. 14
H.E. No. 1102725
W 1/16 Cor. Secs. 11/14
1/4 Cor. Sec. 11/14
See Detail "A"
See Detail "B"
True Meridian
Little Medicine Bow River
Disc. Point & Disc. Drill Hole
S.65°40'58"E. (To Sec. Cor. 11, 12, 13 & 14)
1633.34
S.28°40'41"E.
775.84
D.H. No. 911
D.H. No. 807
D.H. No. 808
D.H. No. 809
D.H. No. 810
D.H. No. 922
D.H. No. 961
D.H. No. 927
D.H. No. 928
D.H. No. 930
D.H. No. 821
D.H. No. 1001
D.H. No. 822
D.H. No. 936
D.H. No. 938
D.H. No. 966
D.H. No. 969
D.H. No. 835
D.H. No. 938
D.H. No. 941
D.H. No. 943
D.H. No. 842
D.H. No. 844
D.H. No. 1002
D.H. No. 947
D.H. No. 985
D.H. No. 952
D.H. No. 975
D.H. No. 976
D.H. No. 855
D.H. No. 856
D.H. No. 857
D.H. No. 948
D.H. No. 949
D.H. No. 866
D.H. No. 956
D.H. No. 870
D.H. No. 871
D.H. No. 872
D.H. No. 1018
D.H. No. 1019
D.H. No. 958
W.H.B.
Note :
Reference will be made to the field notes
for the numerous drill holes not shown hereon.
(See Sheet 5)
(See Sheet 2)(See Sheet 5)

692-1

7376

(See Sheet 1)(See Sheet 5)



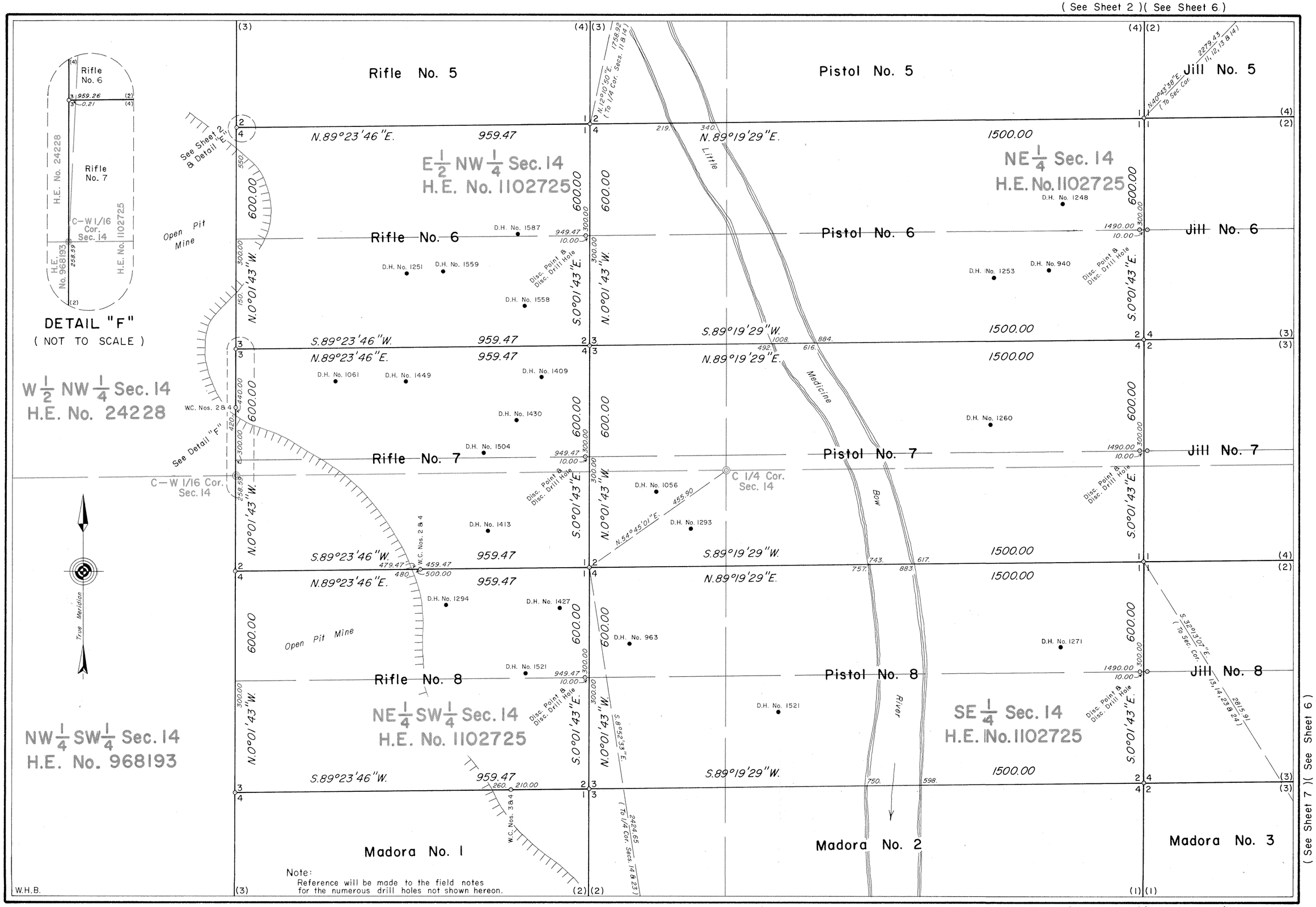
Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

(See Sheet 6)(See Sheet 5)

(See Sheet 3)(See Sheet 6)

692 – 2

7377



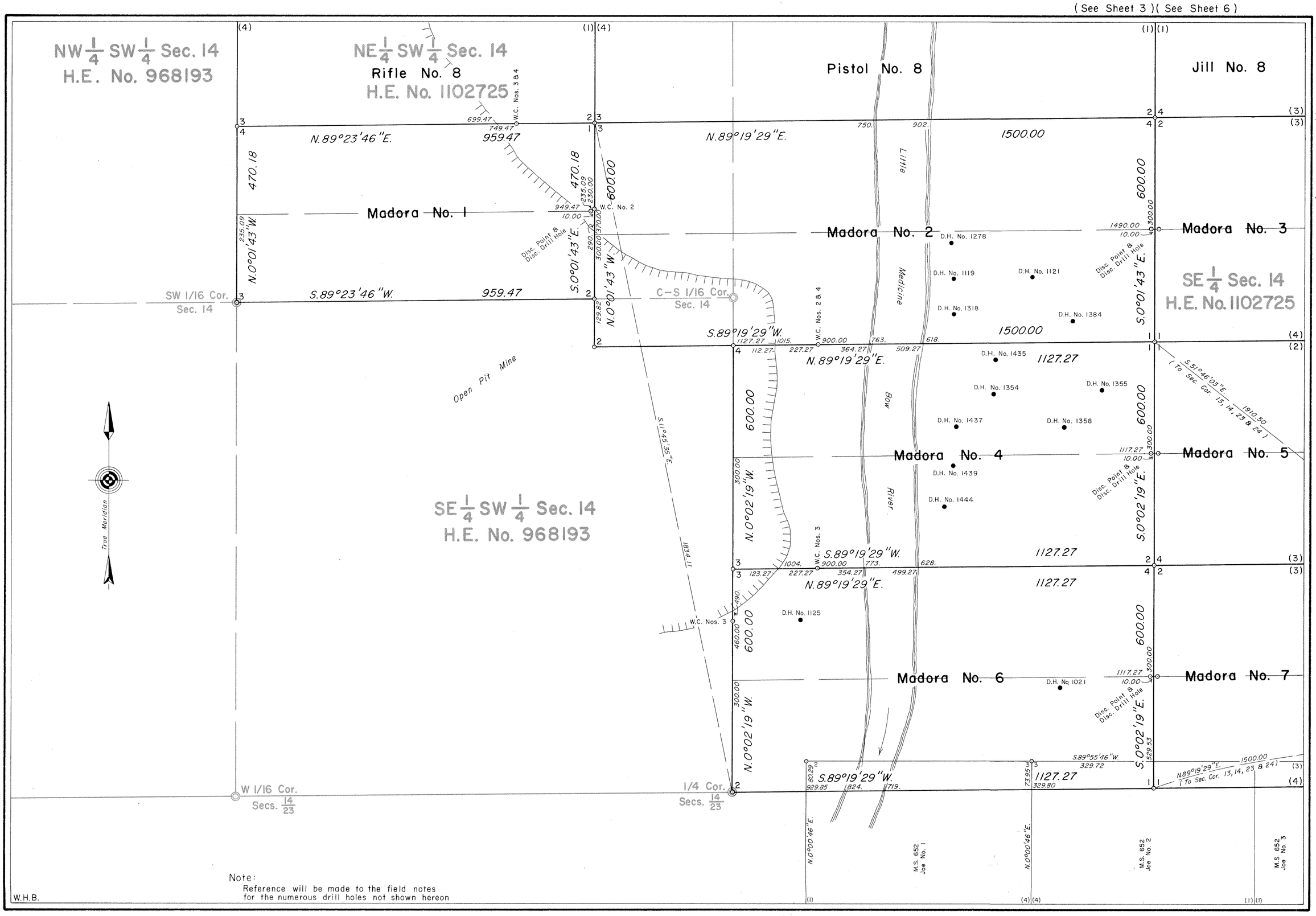
(See Sheet 7)(See Sheet 6)

(See Sheet 4)(See Sheet 7)

692-3

7378

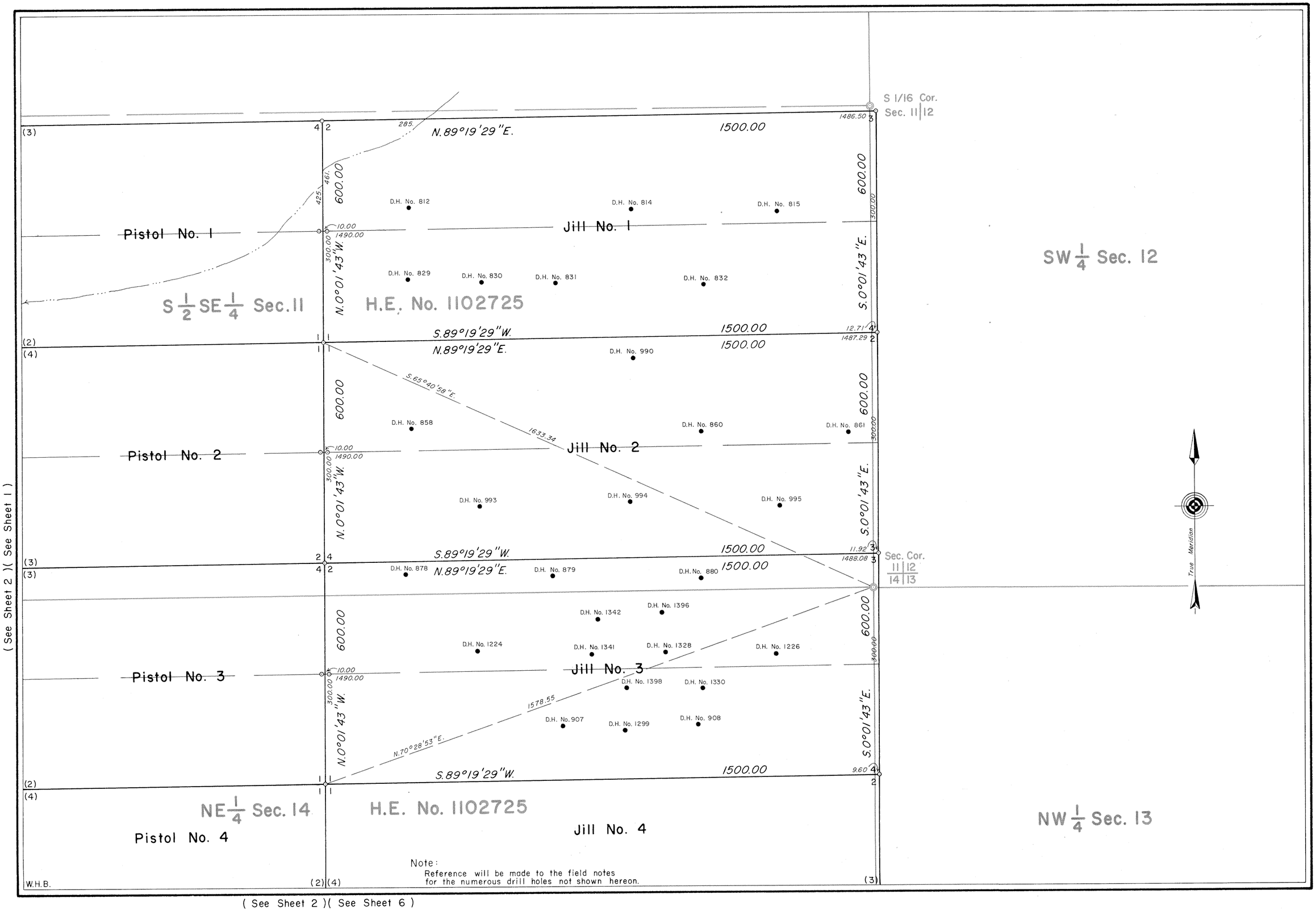
Sur. No. 692 Sheet 4 of 7
(See Sheet 3)(See Sheet 6)



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

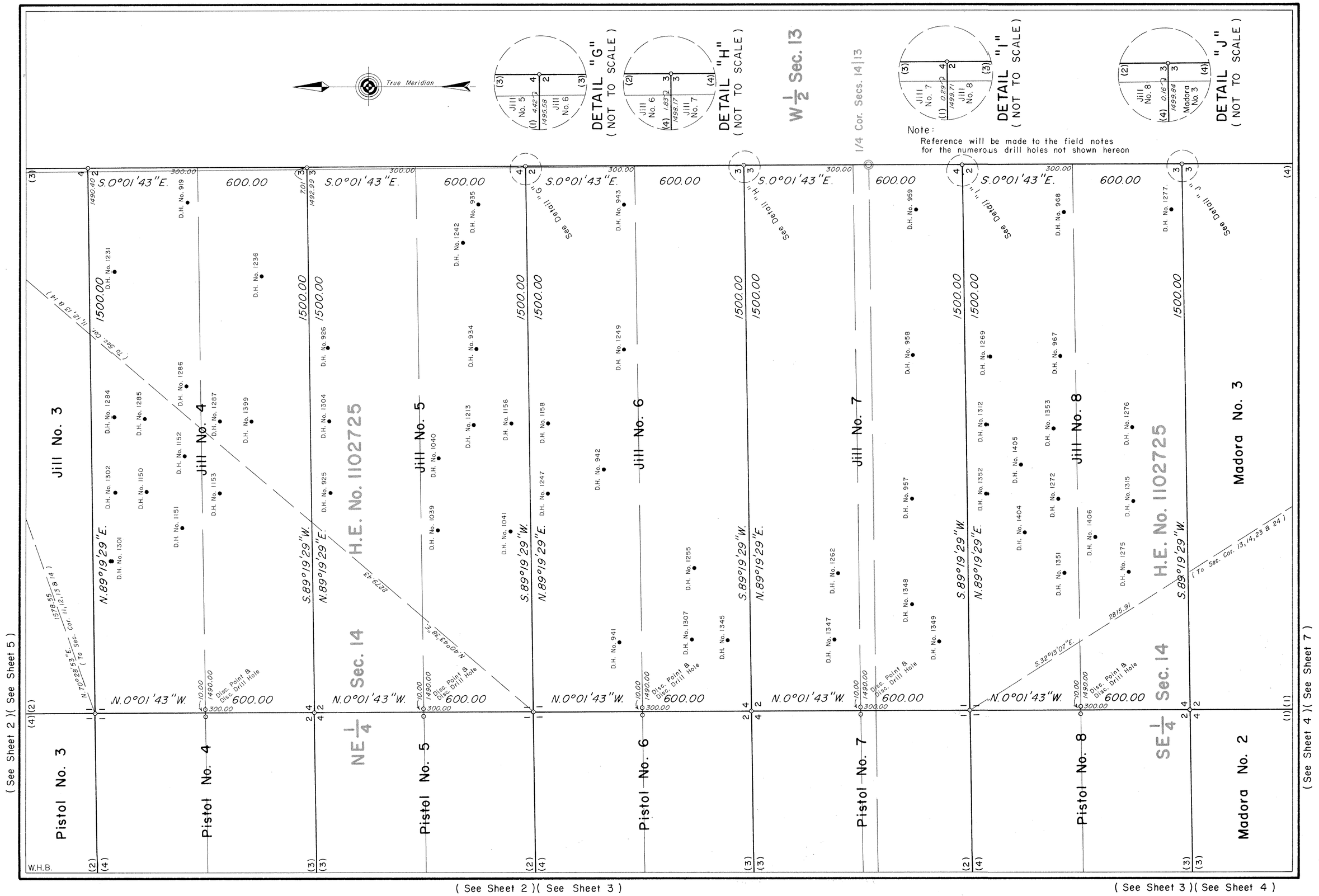
692-4

7379


S 1/16 Cor.
Sec. 11|12
N.89°19'29"E.
1500.00
1486.50
600.00
D.H. No. 812
D.H. No. 814
D.H. No. 815
Pistol No. 1
Jill No. 1
10.00
1490.00
300.00
N.0°01'43"W.
S.0°01'43"E.
SW 1/4 Sec. 12
D.H. No. 829
D.H. No. 830
D.H. No. 831
D.H. No. 832
S 1/2 SE 1/4 Sec. 11
H.E. No. 1102725
S.89°19'29"W.
12.71
1487.29
D.H. No. 990
S.65°40'58"E.
1633.34
D.H. No. 858
D.H. No. 860
D.H. No. 861
Pistol No. 2
Jill No. 2
D.H. No. 993
D.H. No. 994
D.H. No. 995
11.92
1488.08
Sec. Cor.
11|12
14|13
D.H. No. 878
D.H. No. 879
D.H. No. 880
D.H. No. 1396
D.H. No. 1342
D.H. No. 1224
D.H. No. 1341
D.H. No. 1328
D.H. No. 1226
Pistol No. 3
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
9.60
NE 1/4 Sec. 14
H.E. No. 1102725
Pistol No. 4
Jill No. 4
NW 1/4 Sec. 13
True Meridian
W.H.B.
Note:
Reference will be made to the field notes
for the numerous drill holes not shown hereon.
(See Sheet 2)(See Sheet 1)
(See Sheet 2)(See Sheet 6)

692-5

7380



(See Sheet 2)(See Sheet 5)

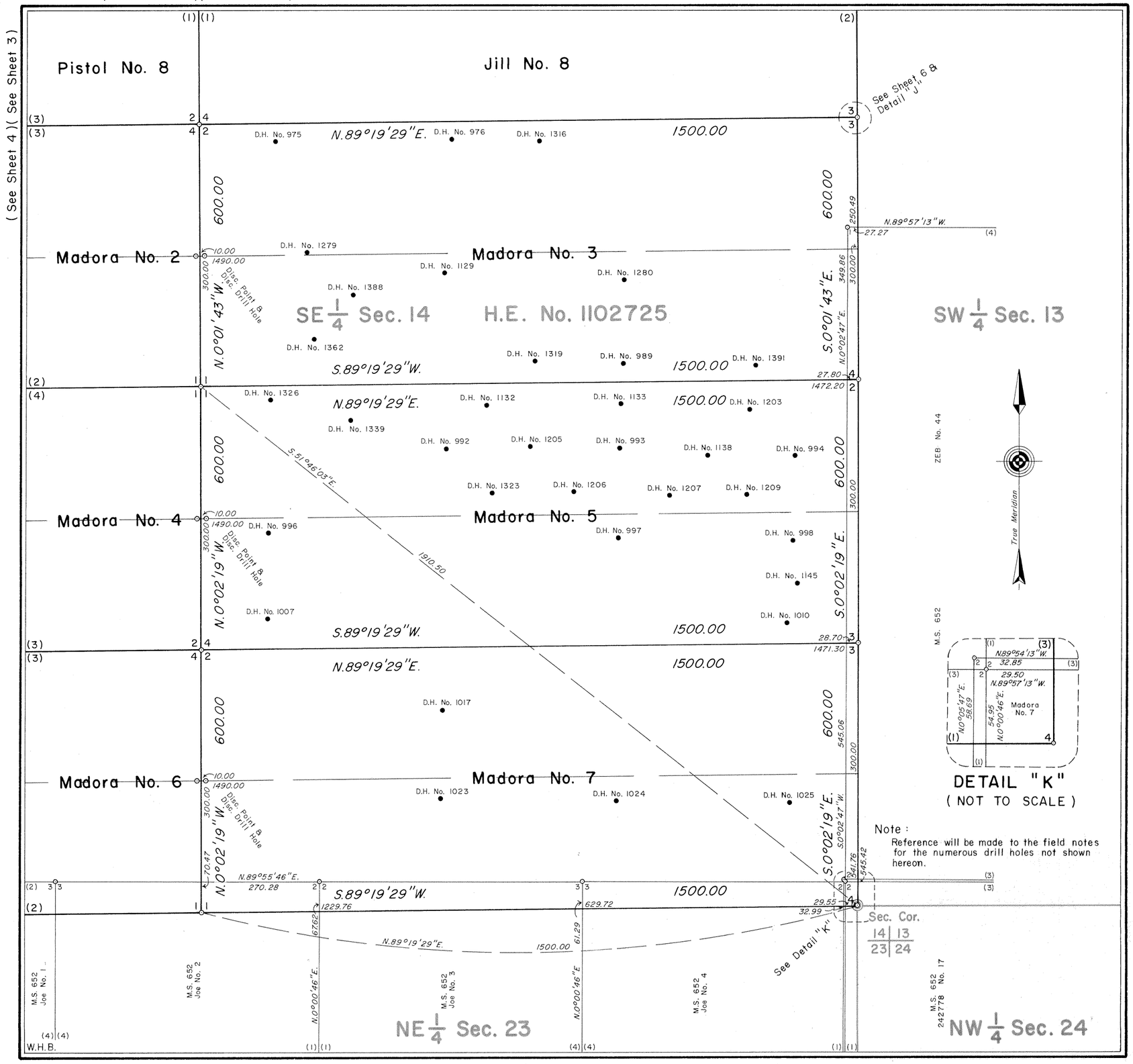
(See Sheet 4)(See Sheet 7)

(See Sheet 2)(See Sheet 3)

(See Sheet 3)(See Sheet 4)

692—6

7381



MINERAL SURVEY No. 692 WYOMING

CLAIM OF

KERR — McGEE NUCLEAR CORPORATION, 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.

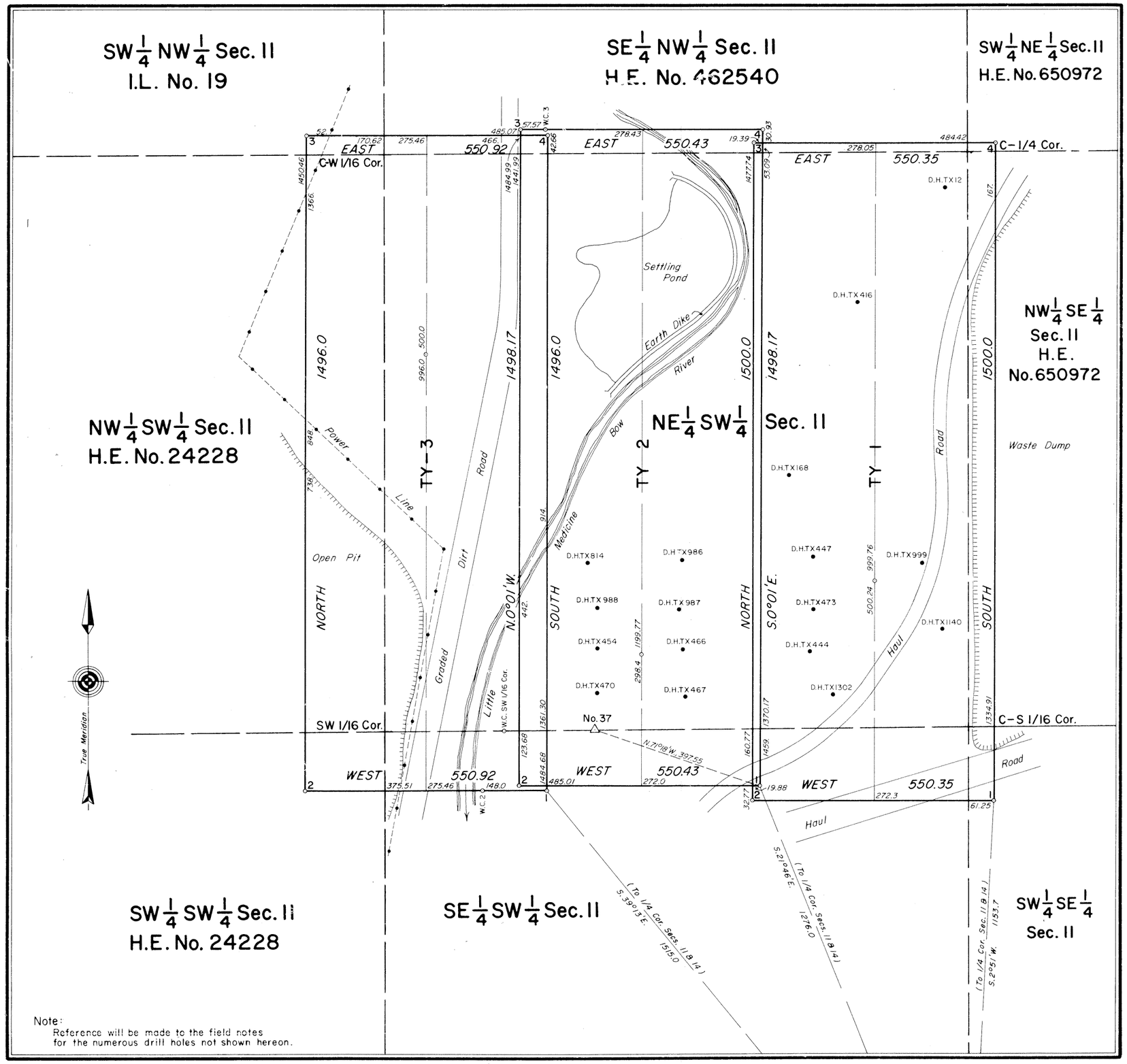
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 L. Oakes
Chief, Branch of Cadastral Surveys

692—7



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

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

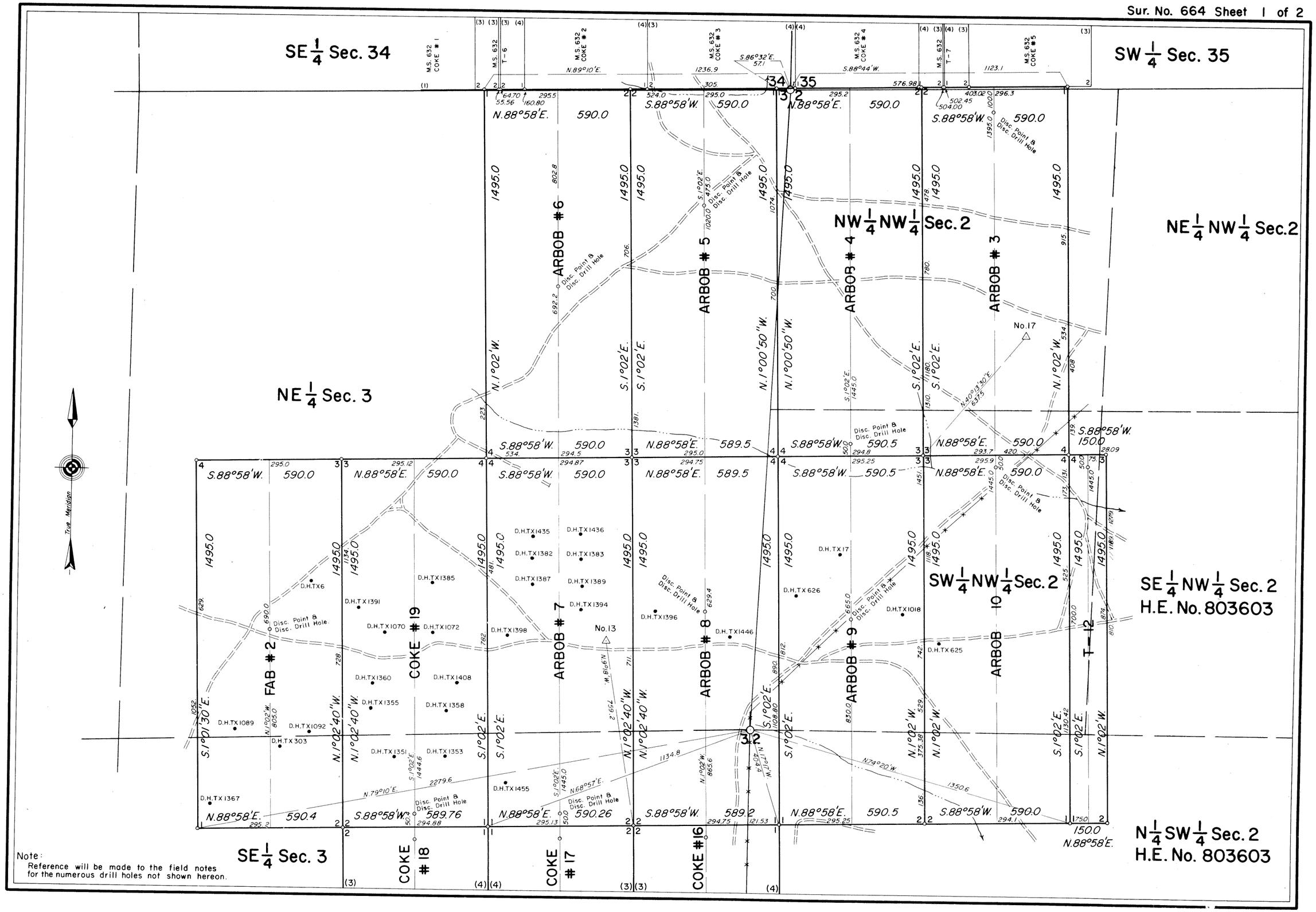
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *July 5, 1972*

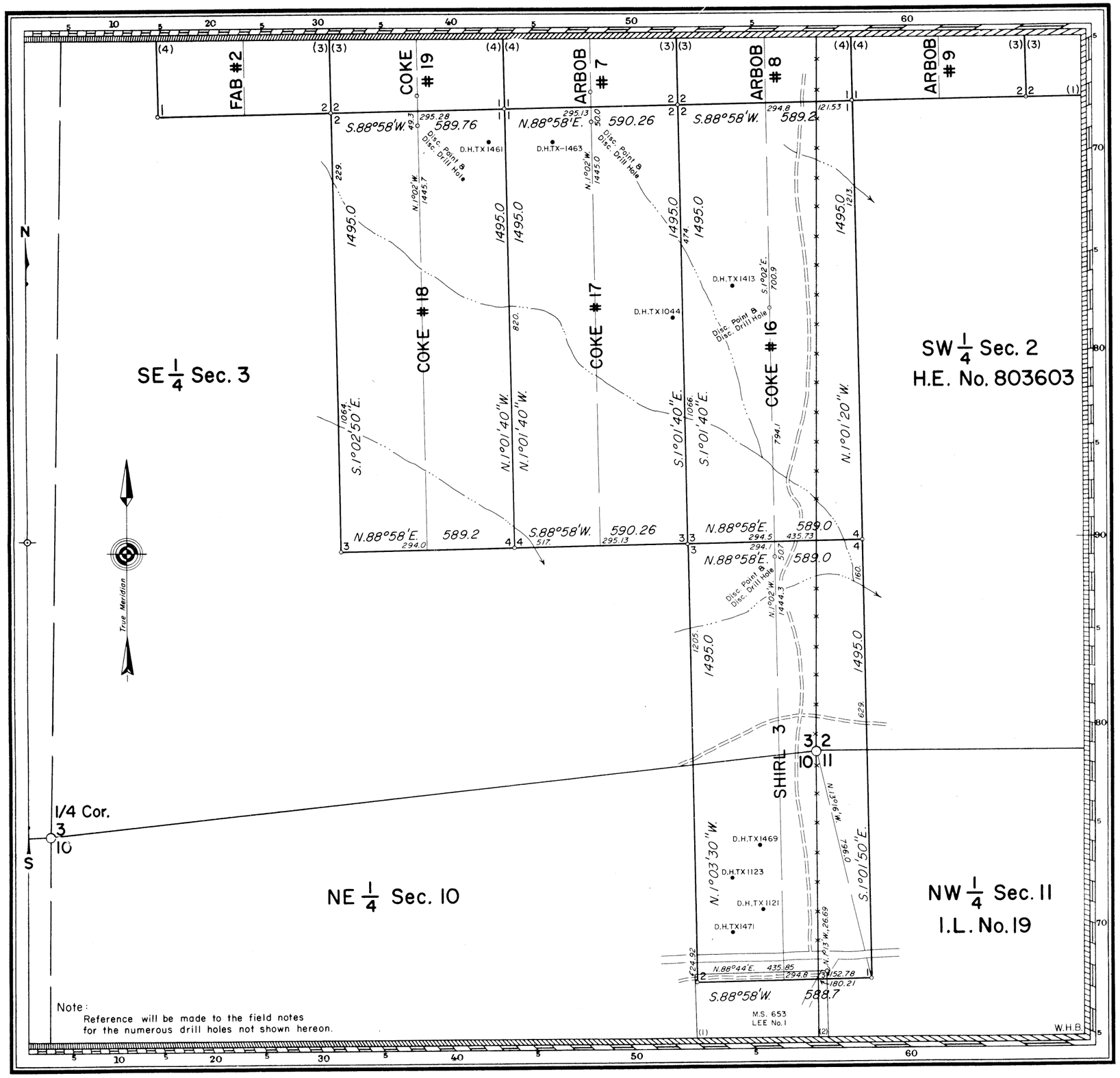
I hereby certify that this plat of Mineral Survey No. 665 Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

665-1


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
ARBOB #6
ARBOB #5
ARBOB #4
ARBOB #3
ARBOB #7
ARBOB #8
ARBOB #9
ARBOB 10
FAB #2
COKE #19
COKE #18
COKE #17
COKE #16
T-12
No.17
No.13
True Meridian
Disc. Point & Disc. Drill Hole
Note:
Reference will be made to the field notes for the numerous drill holes not shown hereon.

664-1



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

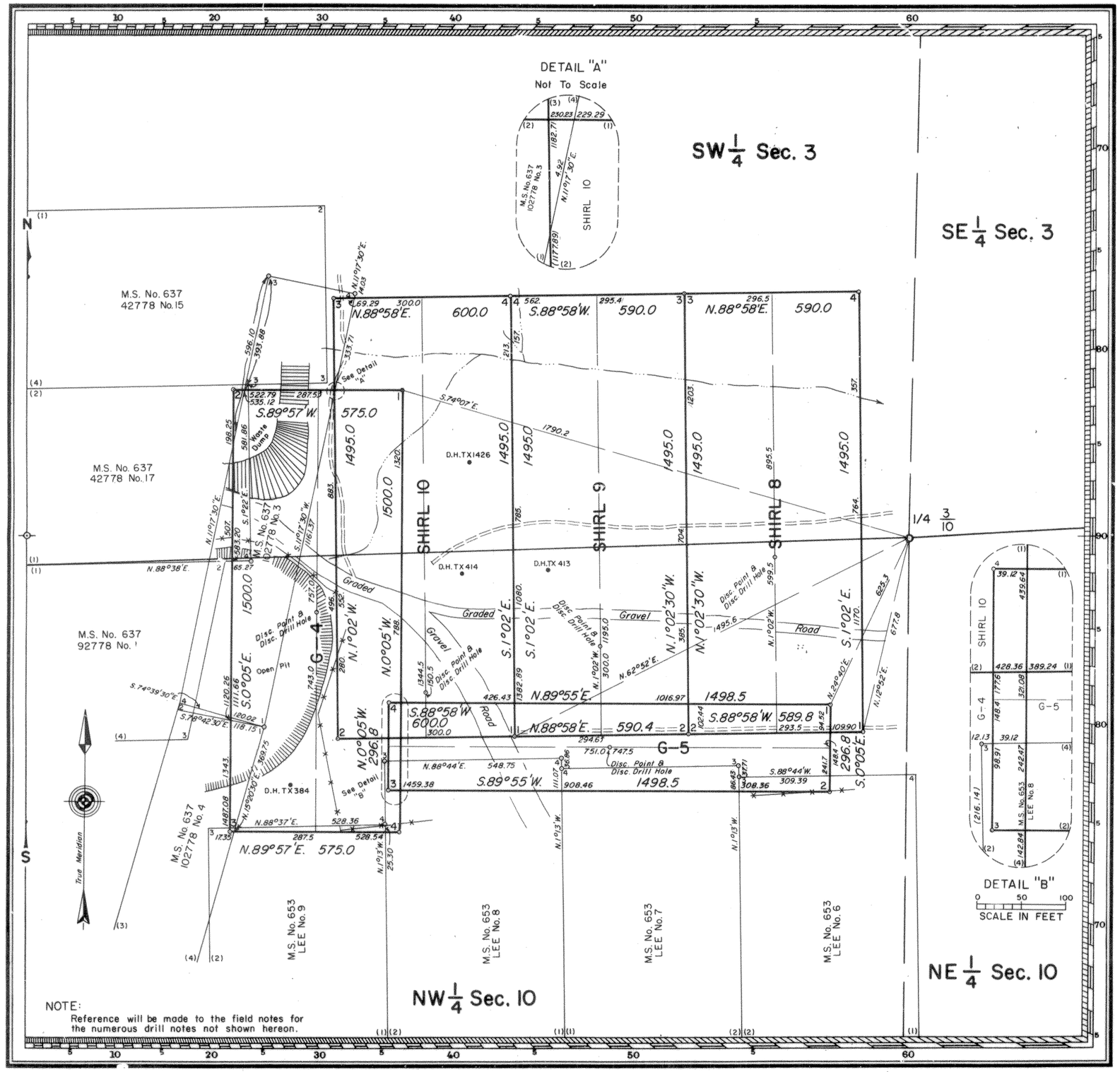
Cheyenne, Wyoming *June 2, 1972*

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



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*

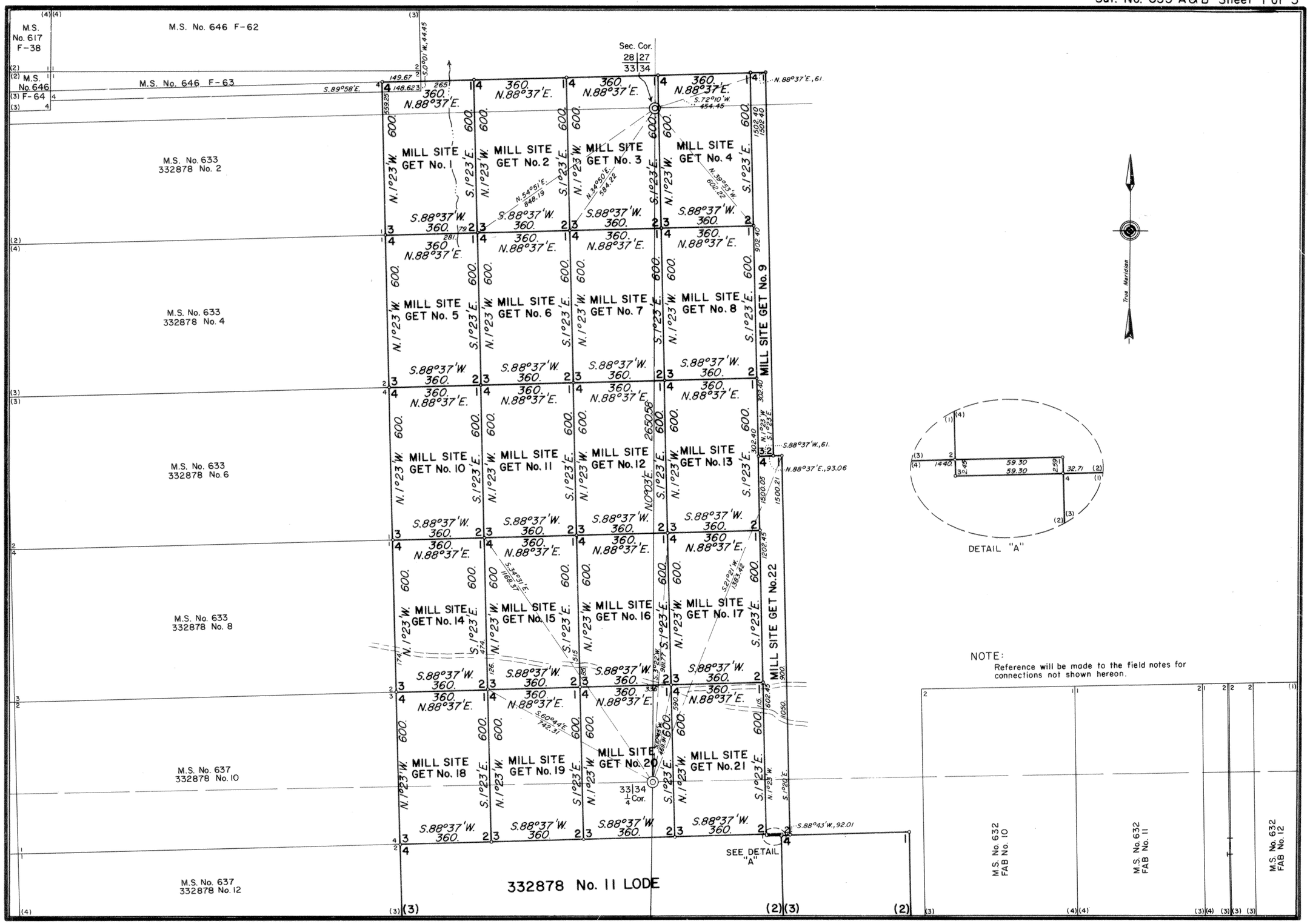
I hereby certify that this plat of Mineral Survey No. 663, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

663-1

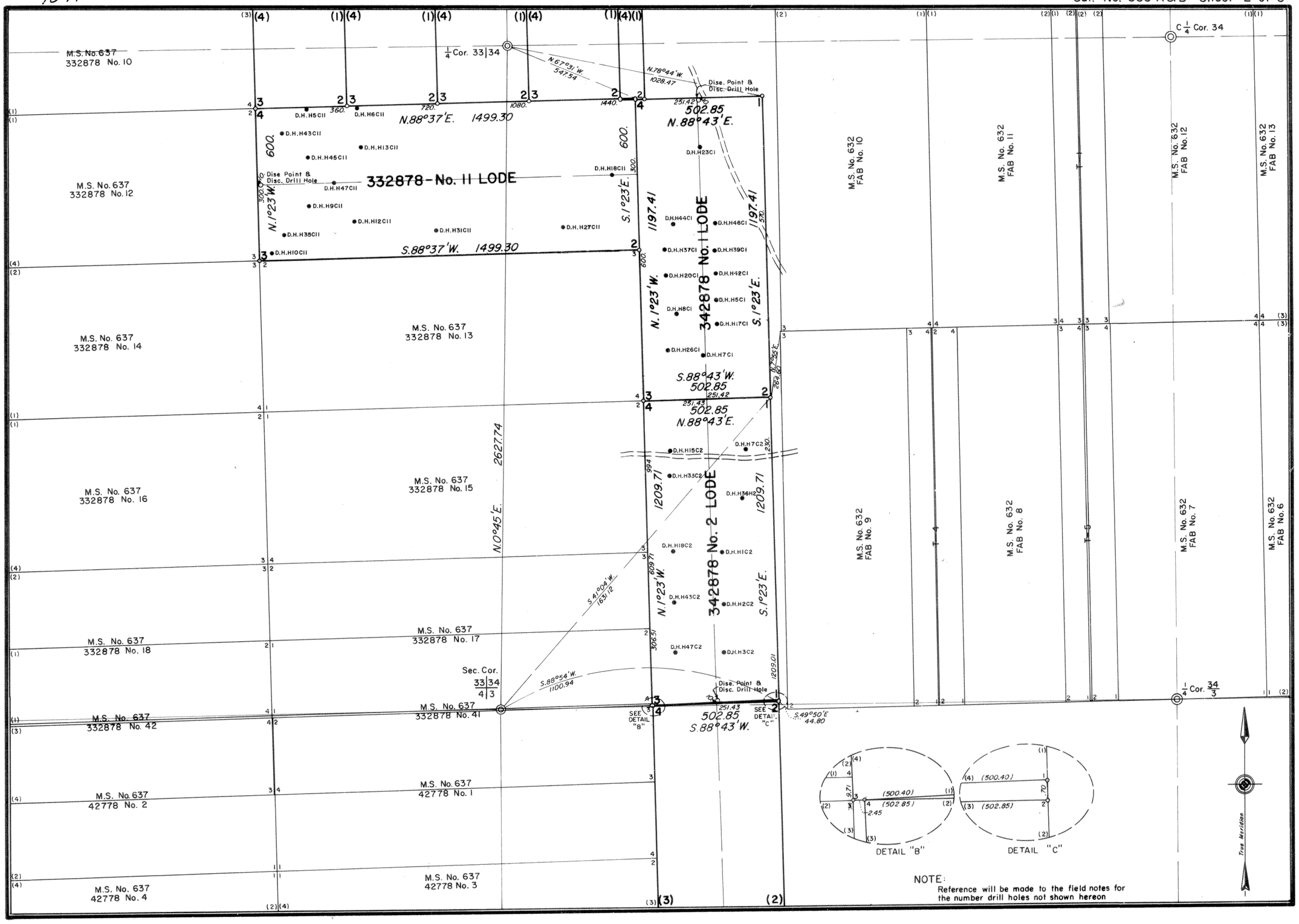
GPO 856368

7070


M.S. No. 617 F-38
M.S. No. 646 F-62
M.S. No. 646 F-63
M.S. No. 646 F-64
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
Sec. Cor. 28 27 33 34
33 34 1/4 Cor.
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
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

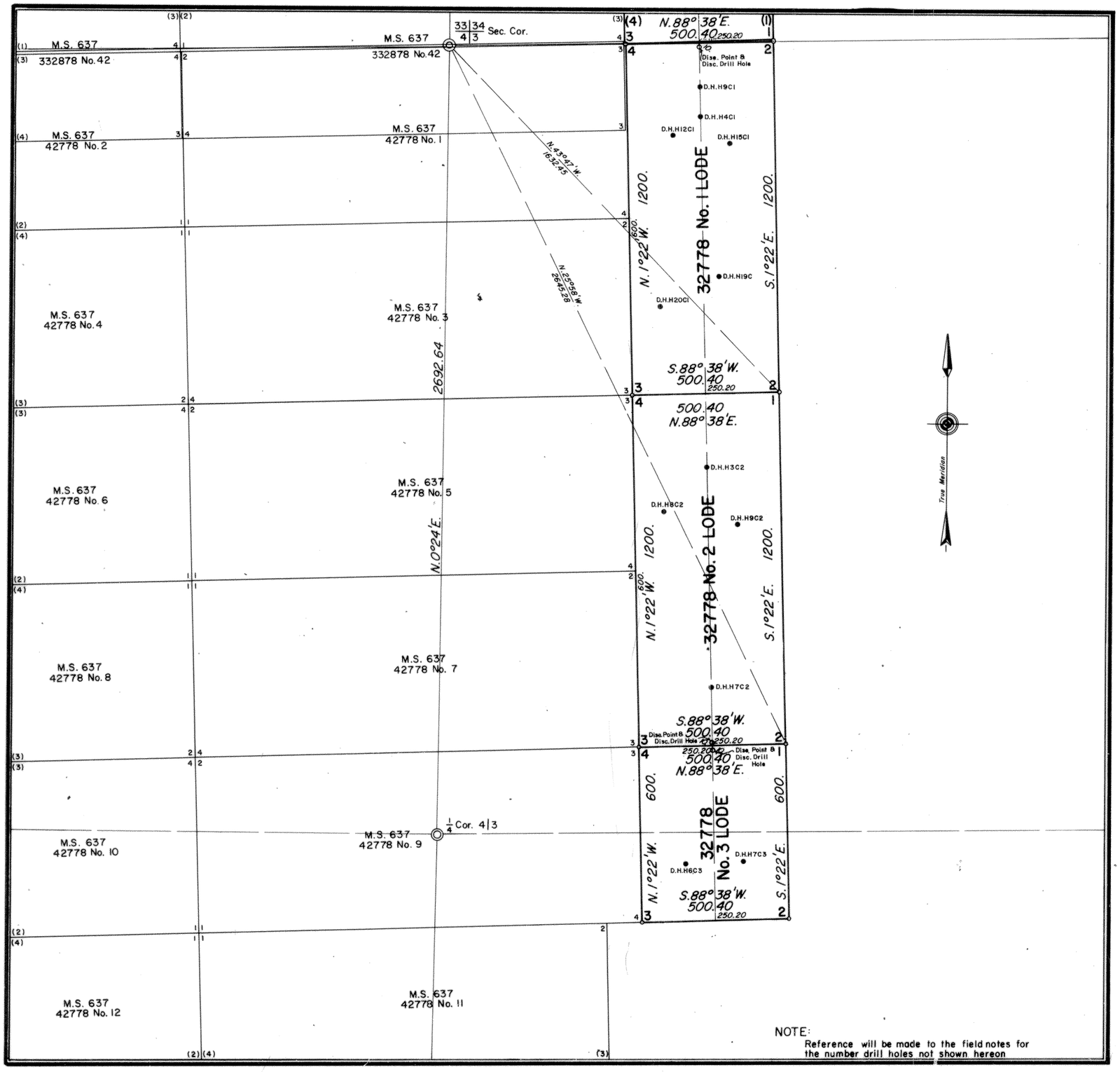
7071



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

655-2

7072



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

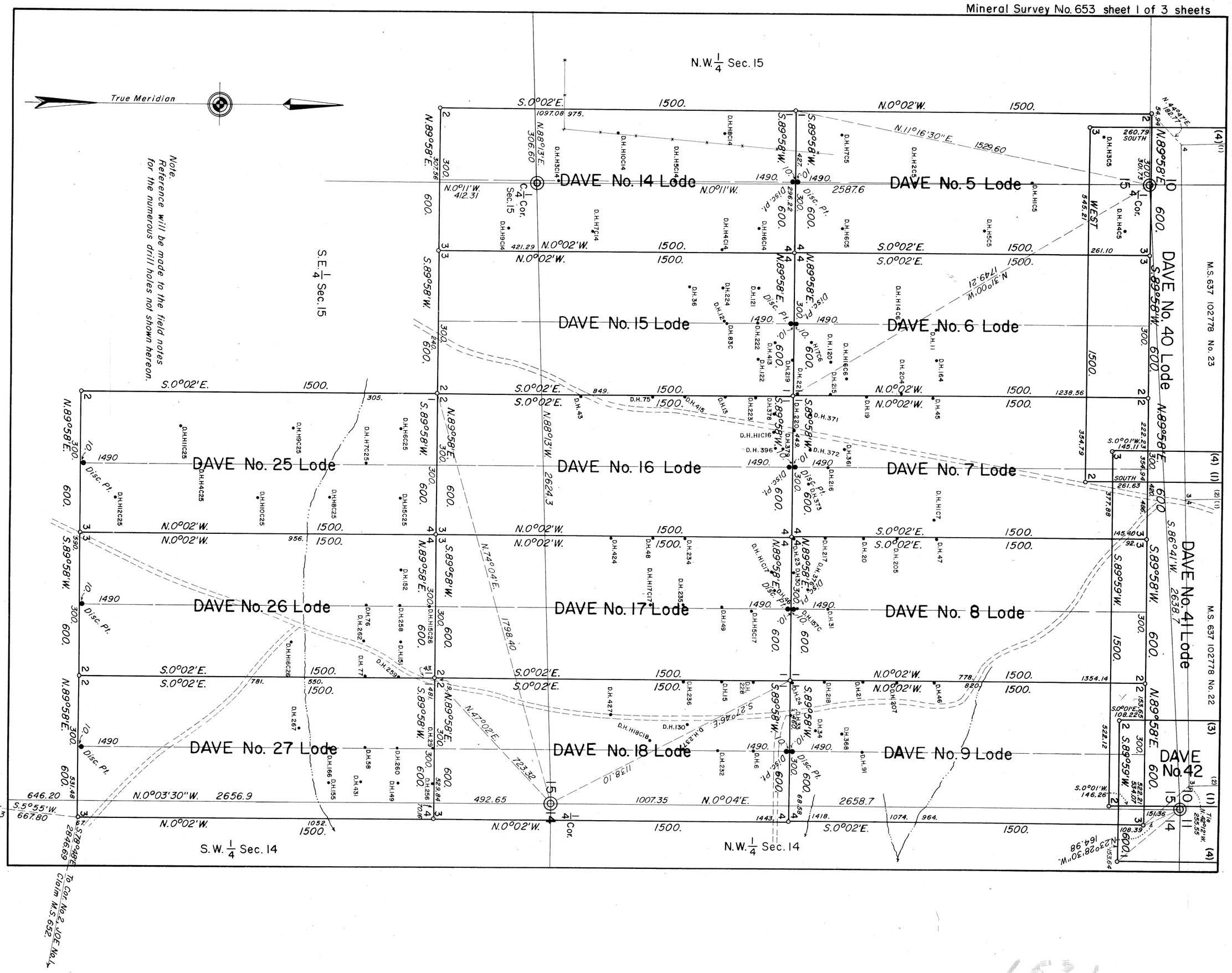
Cheyenne, Wyoming *May 23, 1969*

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.

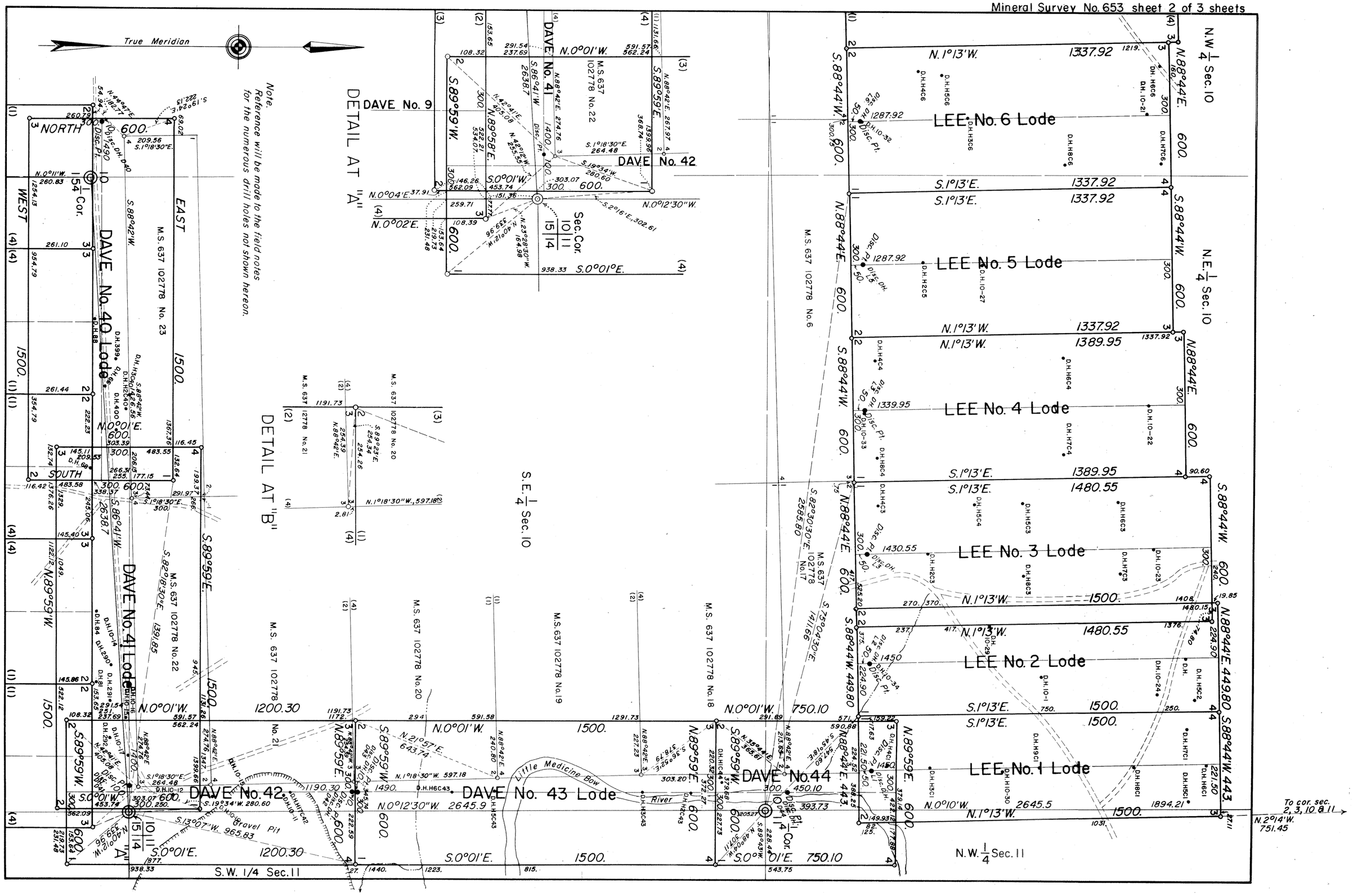
John T. G. Vassenburgen
Chief, Division of Engineering

655-3

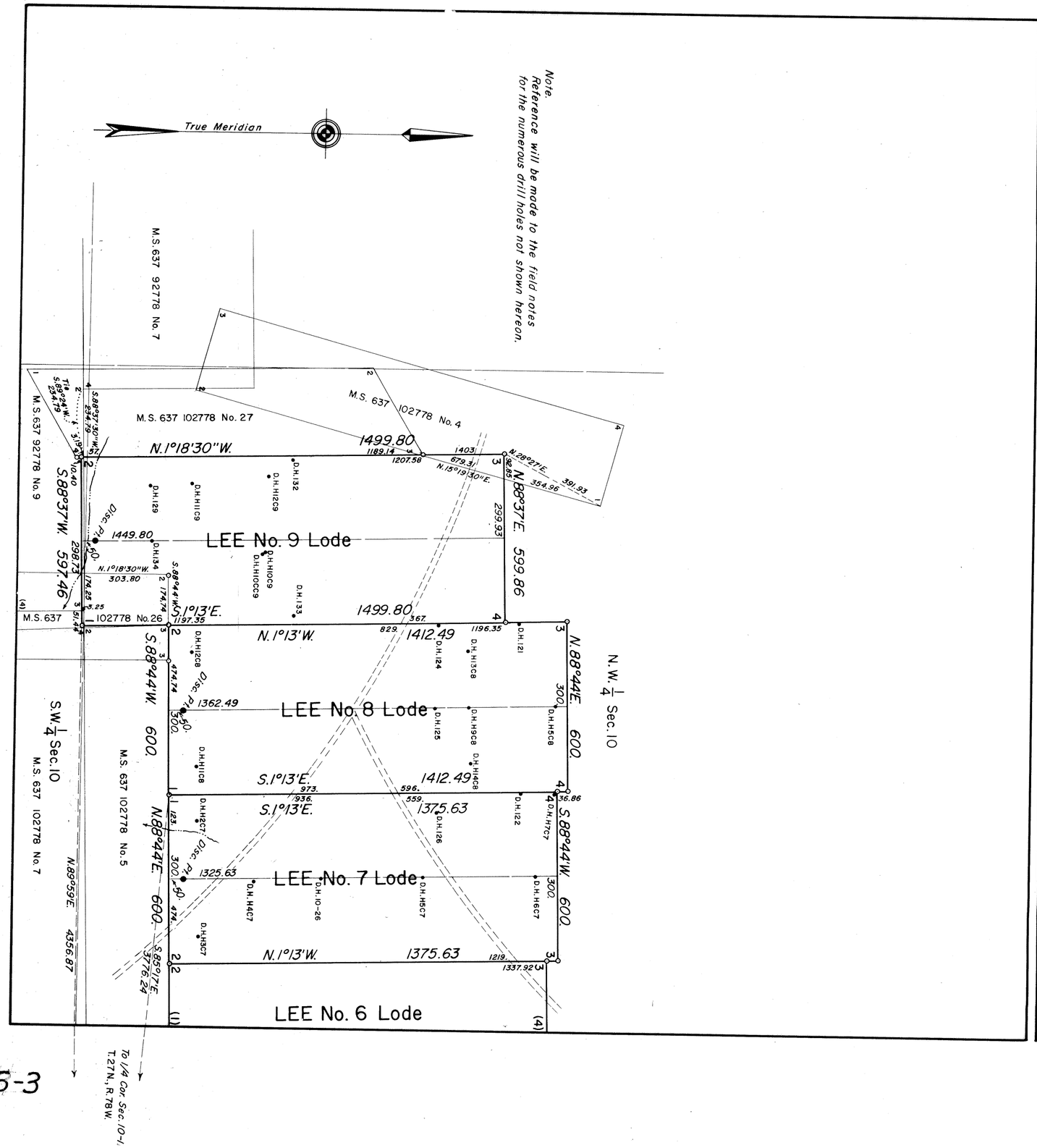
Mineral Survey No. 653 sheet 1 of 3 sheets



653-1


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. 41 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. 6
M.S. 637 102778 No. 21
Little Medicine Bow River
Gravel Pit
S.E. 1/4 Sec. 10
N.W. 1/4 Sec. 10
N.E. 1/4 Sec. 10
S.W. 1/4 Sec. 11
N.W. 1/4 Sec. 11
To cor. sec. 2, 3, 10 & 11
N. 2°14'W. 751.45

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

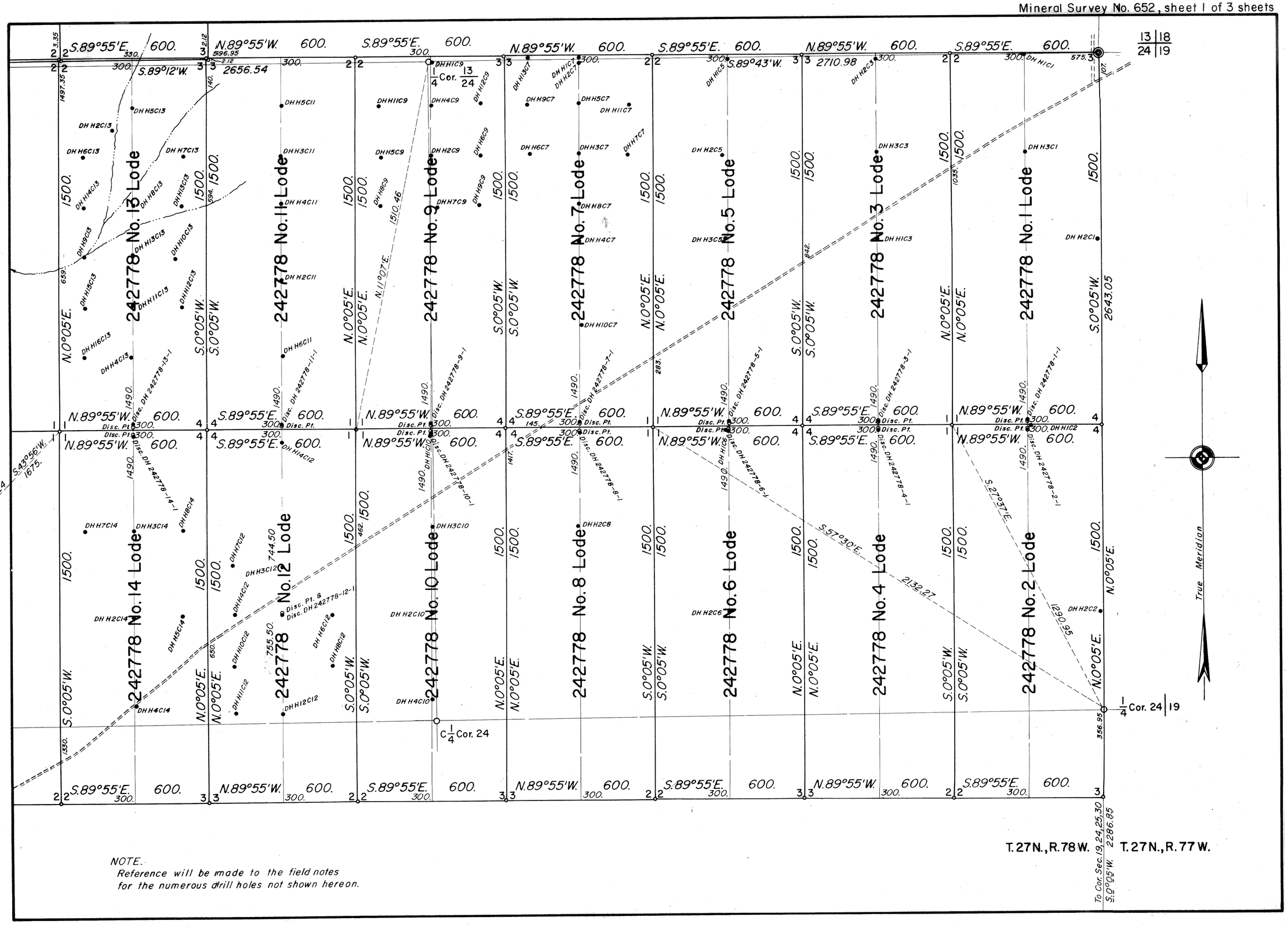
Cheyenne, Wyoming *May 6, 1964*

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.

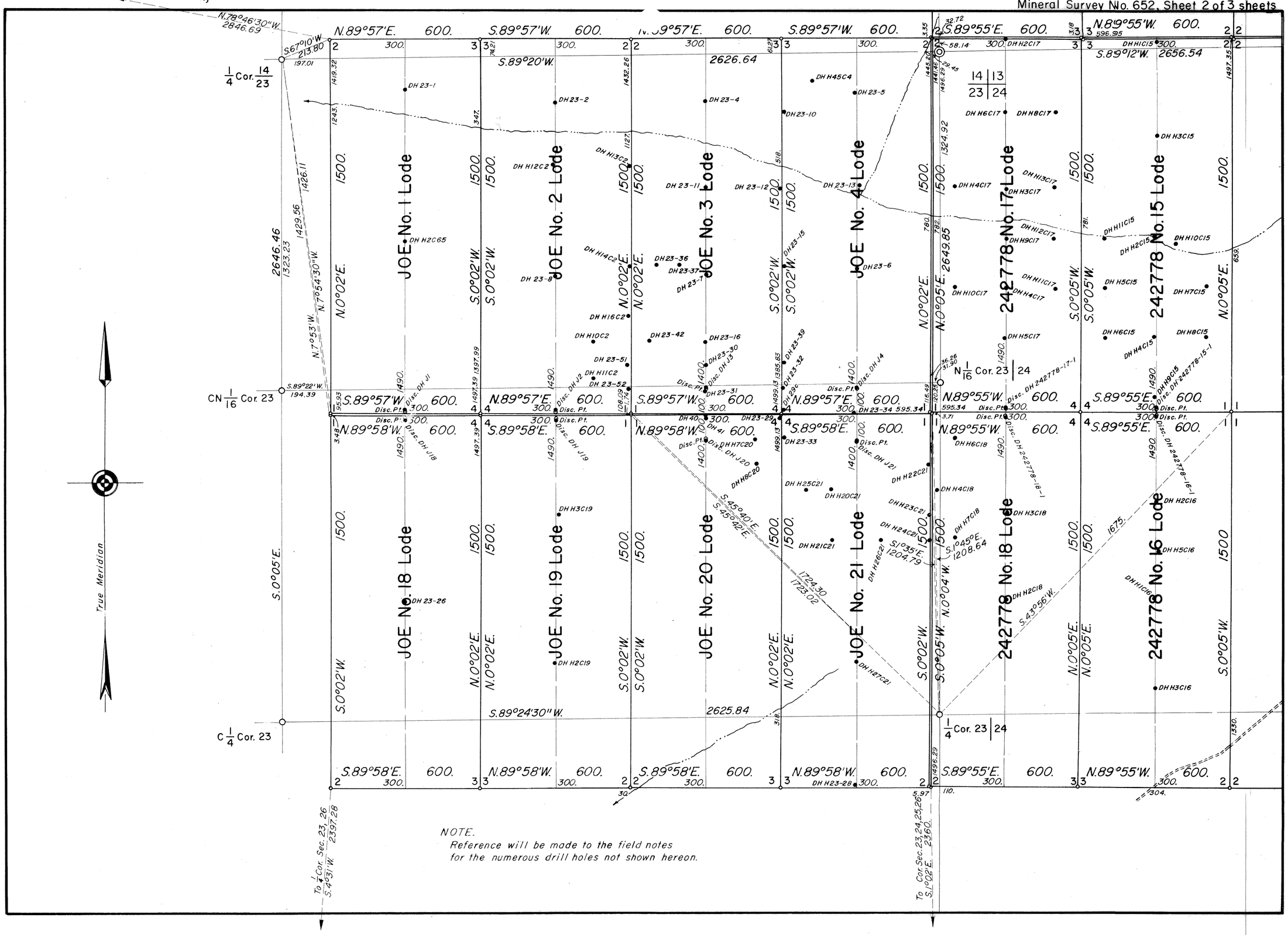
Dale H. Long

Chief, Division of Engineering

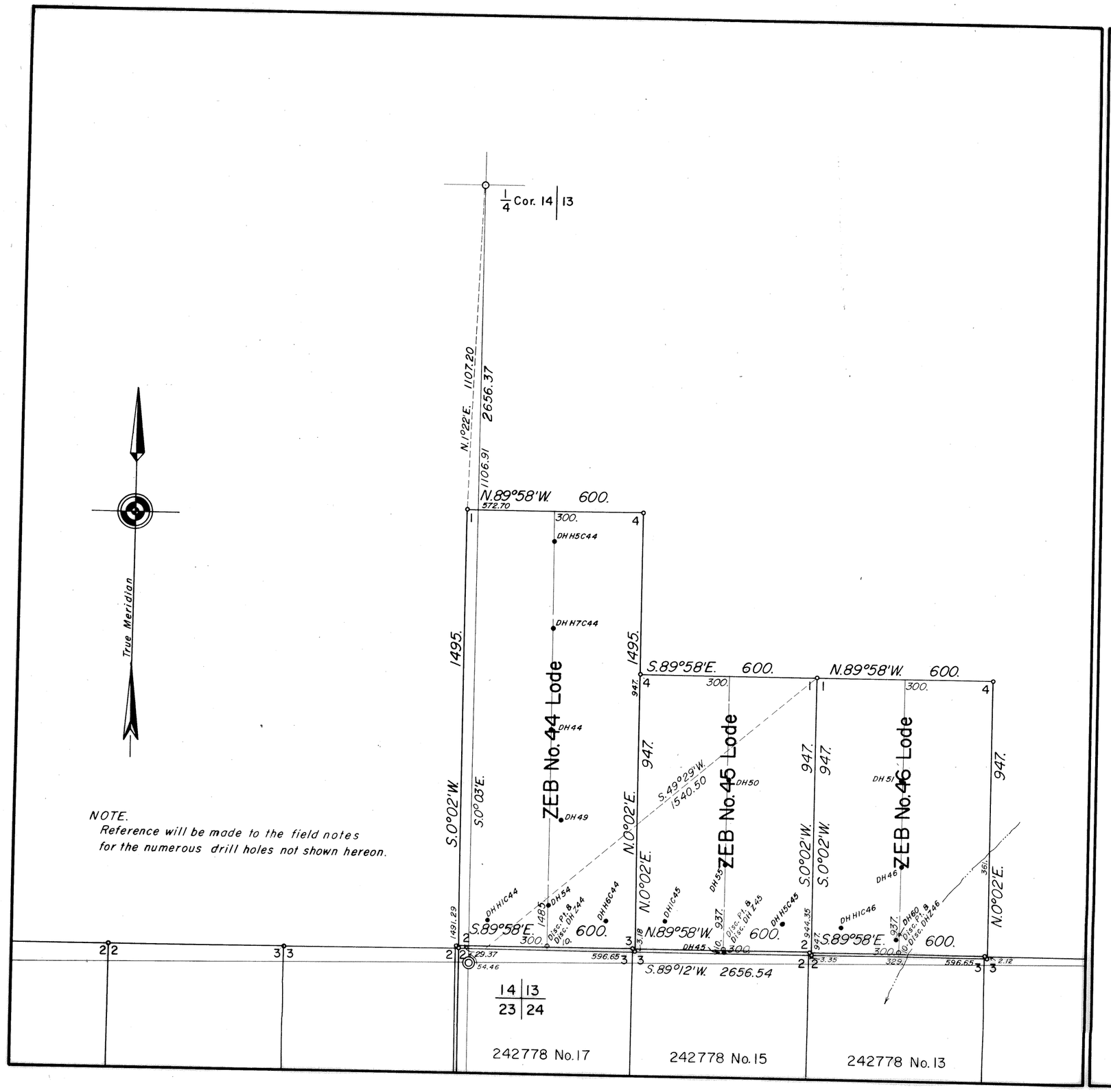
653-3



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



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



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.

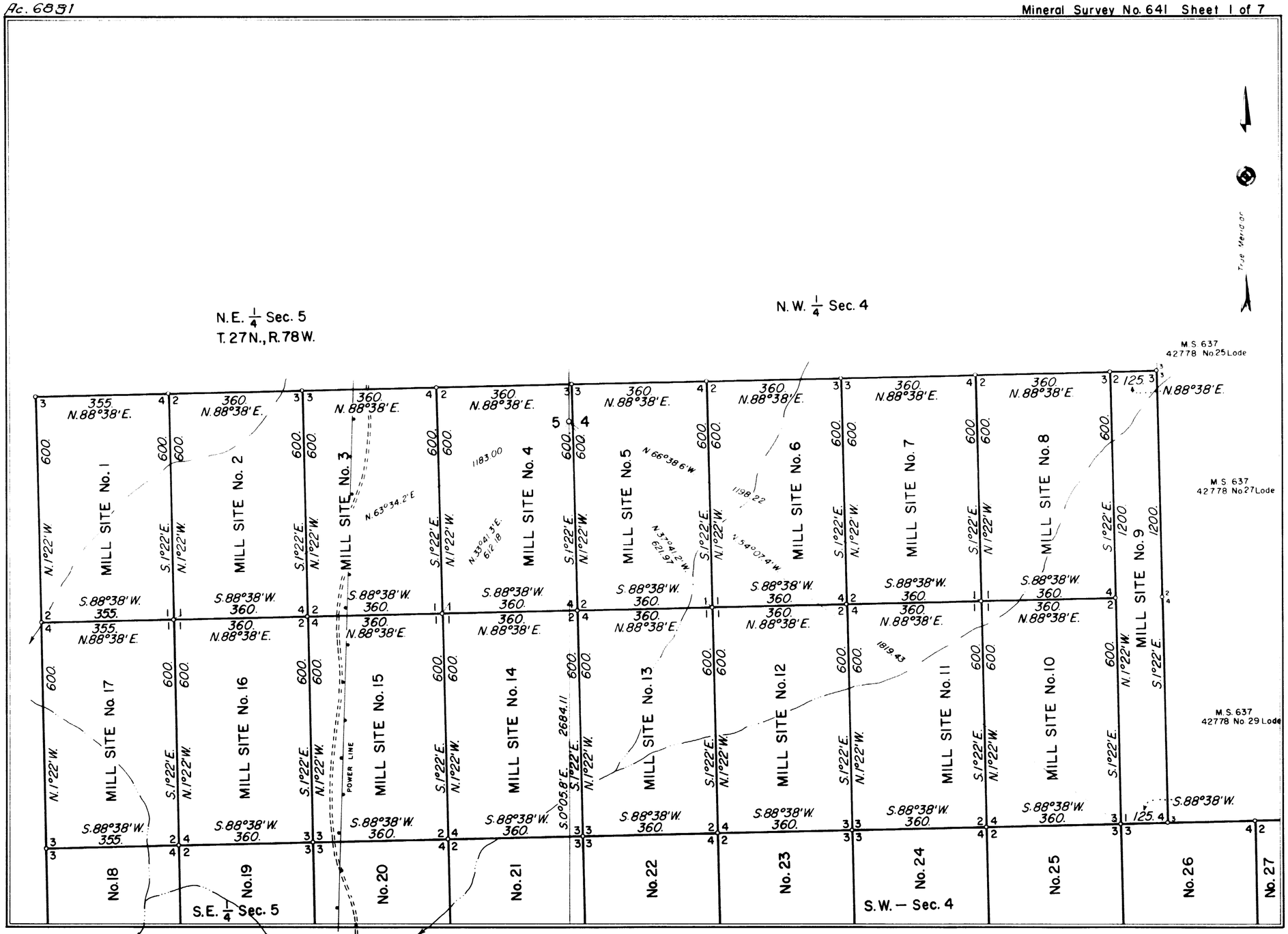
Surveyed April 1963 to January 1964
By Robert Jack Smith, Mineral Surveyor

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.

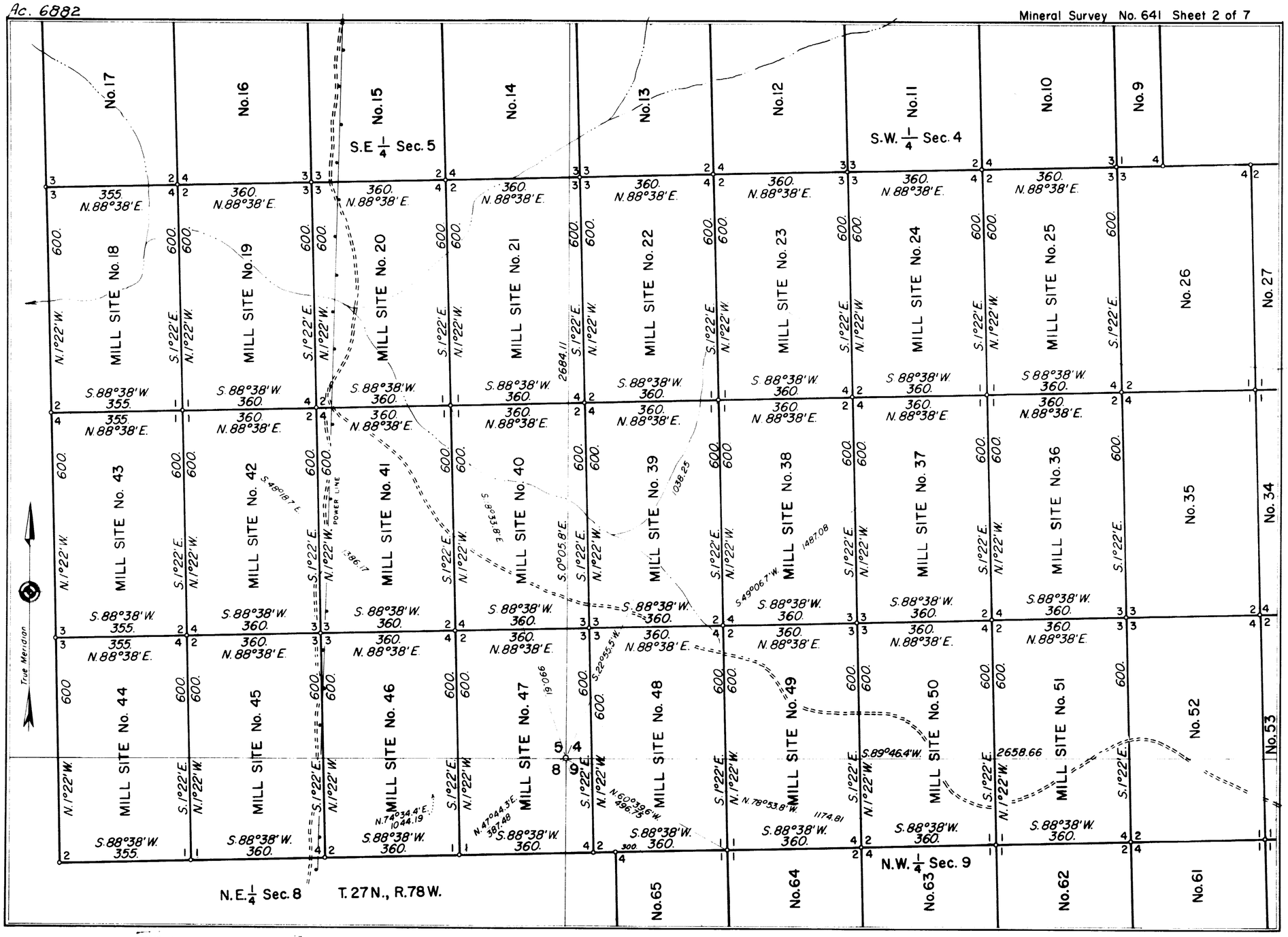
Dale H. Long
Chief, Division of Engineering.


N.E. 1/4 Sec. 5
T. 27 N., R. 78 W.
N.W. 1/4 Sec. 4
S.E. 1/4 Sec. 5
S.W. — 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
MILL SITE No. 2
MILL SITE No. 3
MILL SITE No. 4
MILL SITE No. 5
MILL SITE No. 6
MILL SITE No. 7
MILL SITE No. 8
MILL SITE No. 9
MILL SITE No. 10
MILL SITE No. 11
MILL SITE No. 12
MILL SITE No. 13
MILL SITE No. 14
MILL SITE No. 15
MILL SITE No. 16
MILL SITE No. 17
No. 18
No. 19
No. 20
No. 21
No. 22
No. 23
No. 24
No. 25
No. 26
No. 27
POWER LINE
N. 66°38.6' W
N. 63°34.2' E
N. 33°41.3' E.
6.12.18
N. 37°41.2' W.
621.97
N. 54°07.9' W
1198.22
1183.00
1819.43
2684.11
S. 0°05.8' E.
125.
125.4
355
360
1200
600
N. 88°38' E.
S. 88°38' W.
N. 1°22' W.
S. 1°22' E.

641-1

Ac. 6882

Mineral Survey No. 641 Sheet 2 of 7

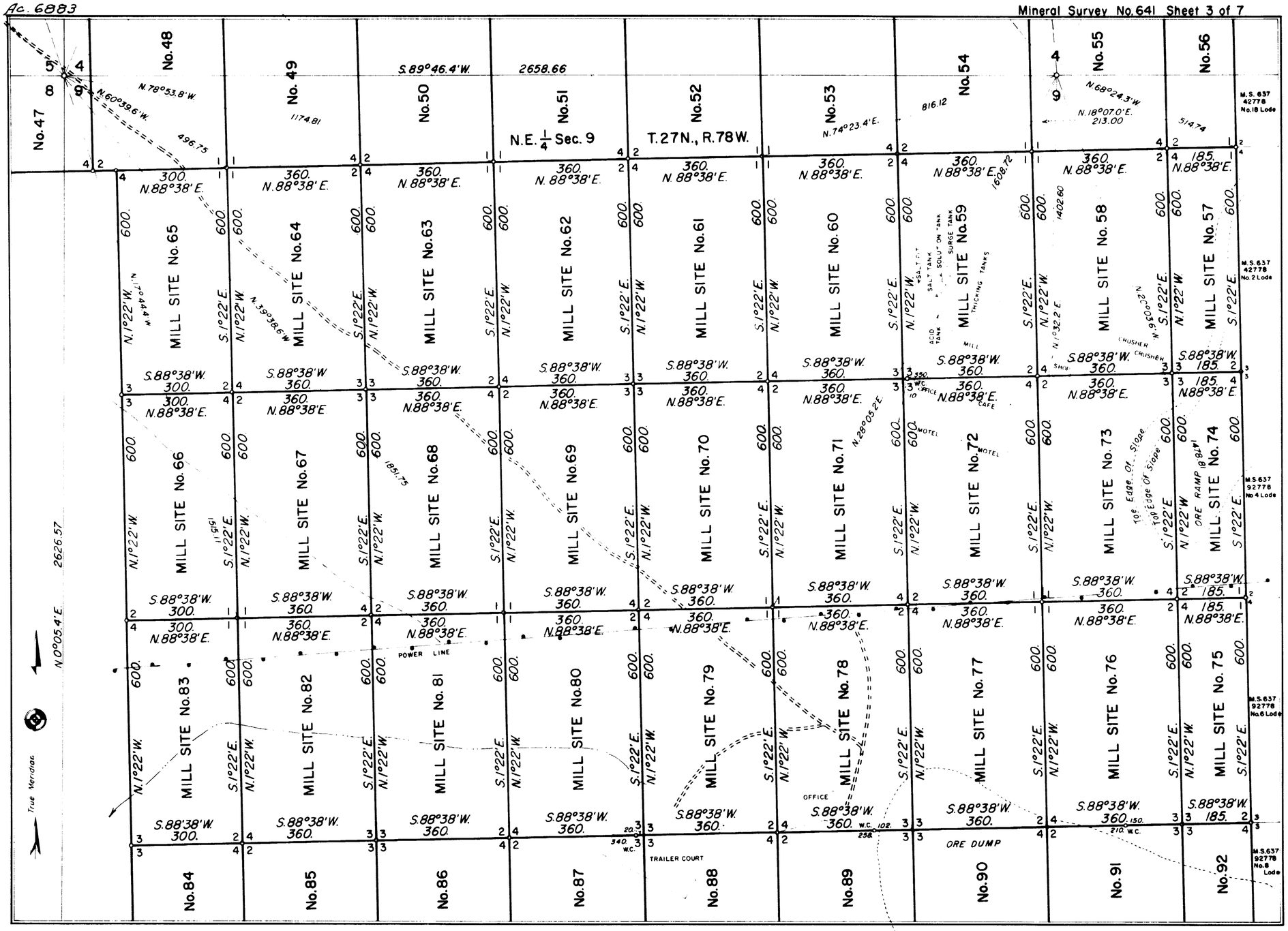


641-2

316

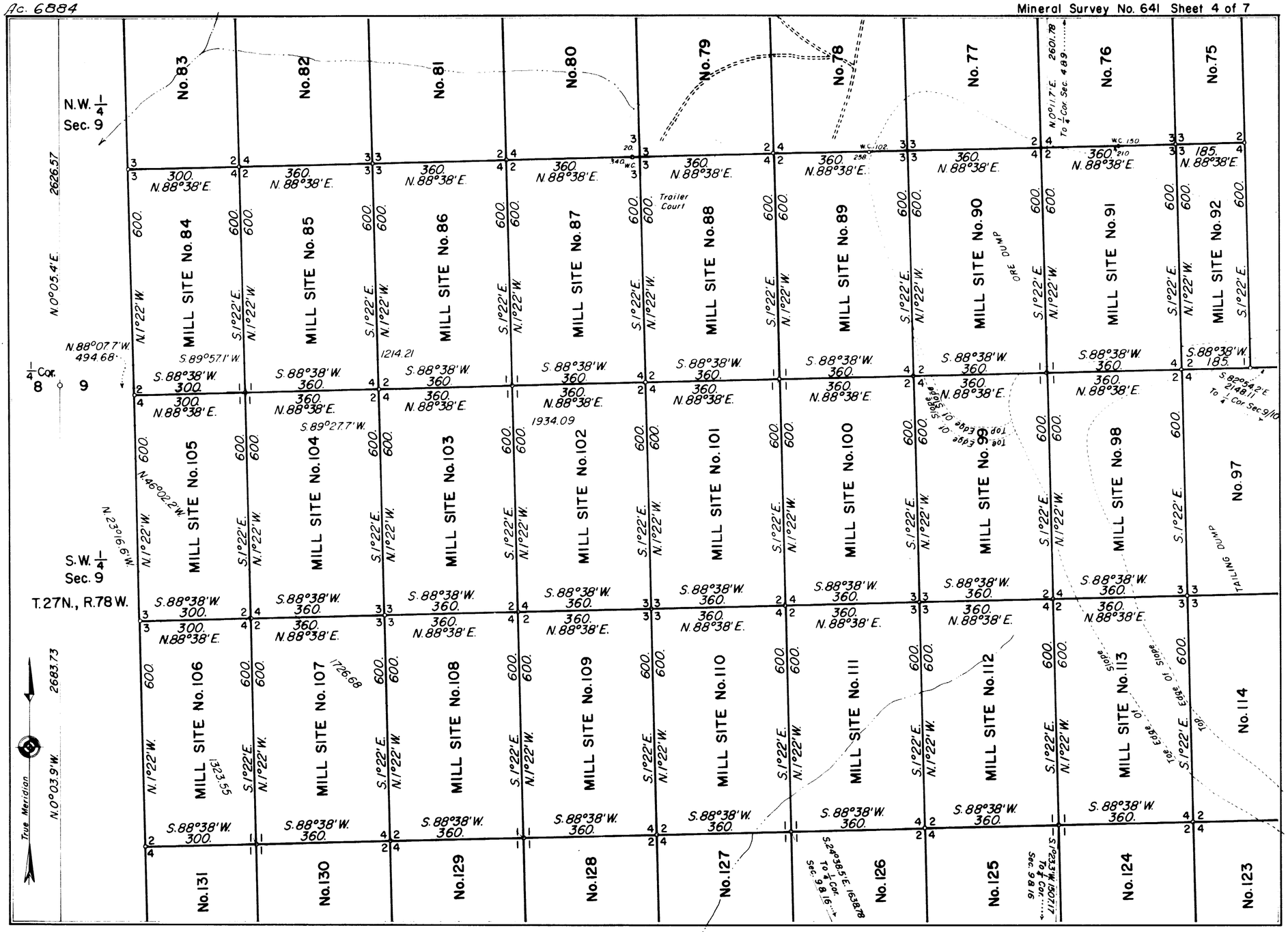
Ac. 6883

Mineral Survey No. 641 Sheet 3 of 7

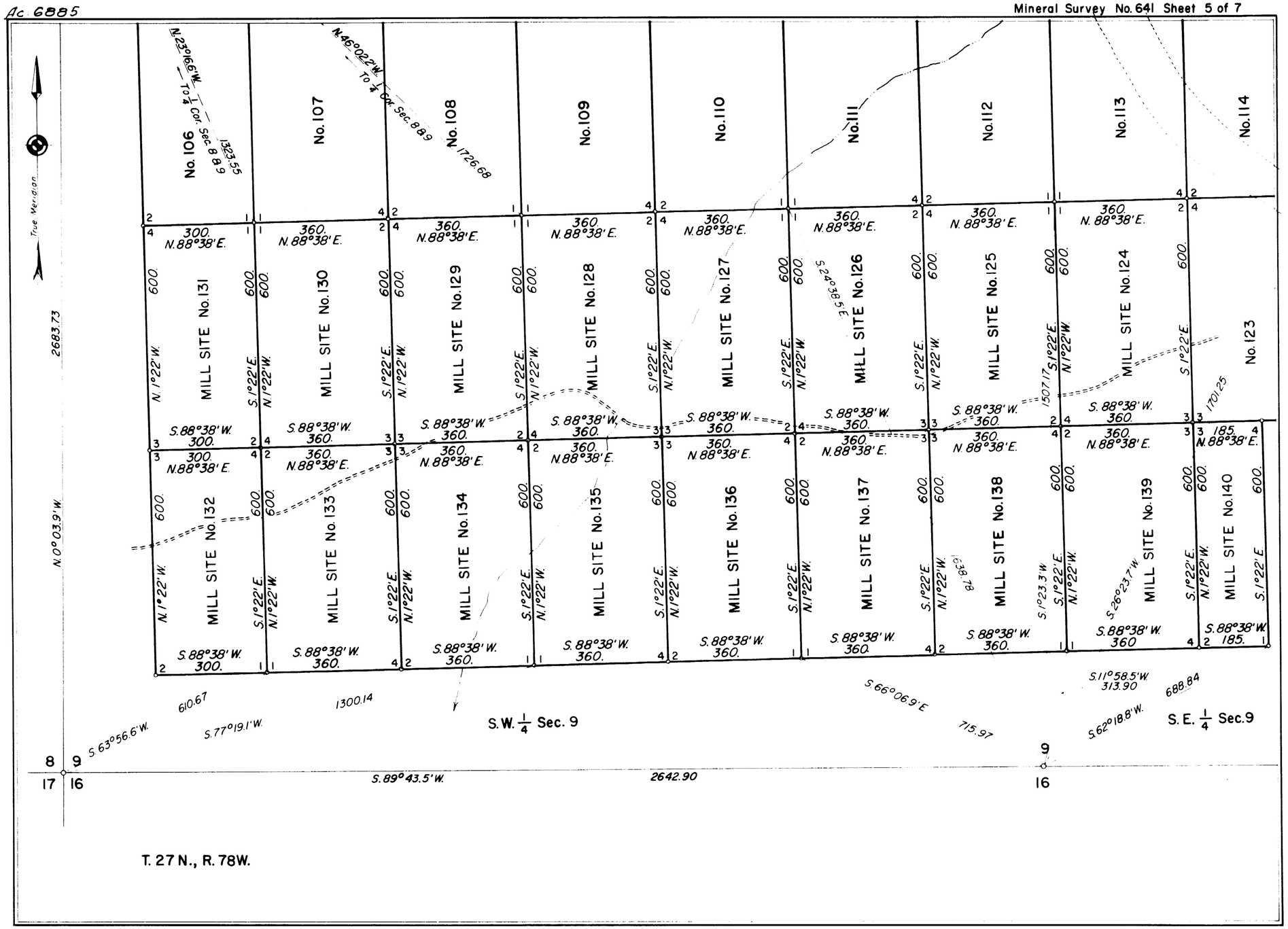


641-3

304.

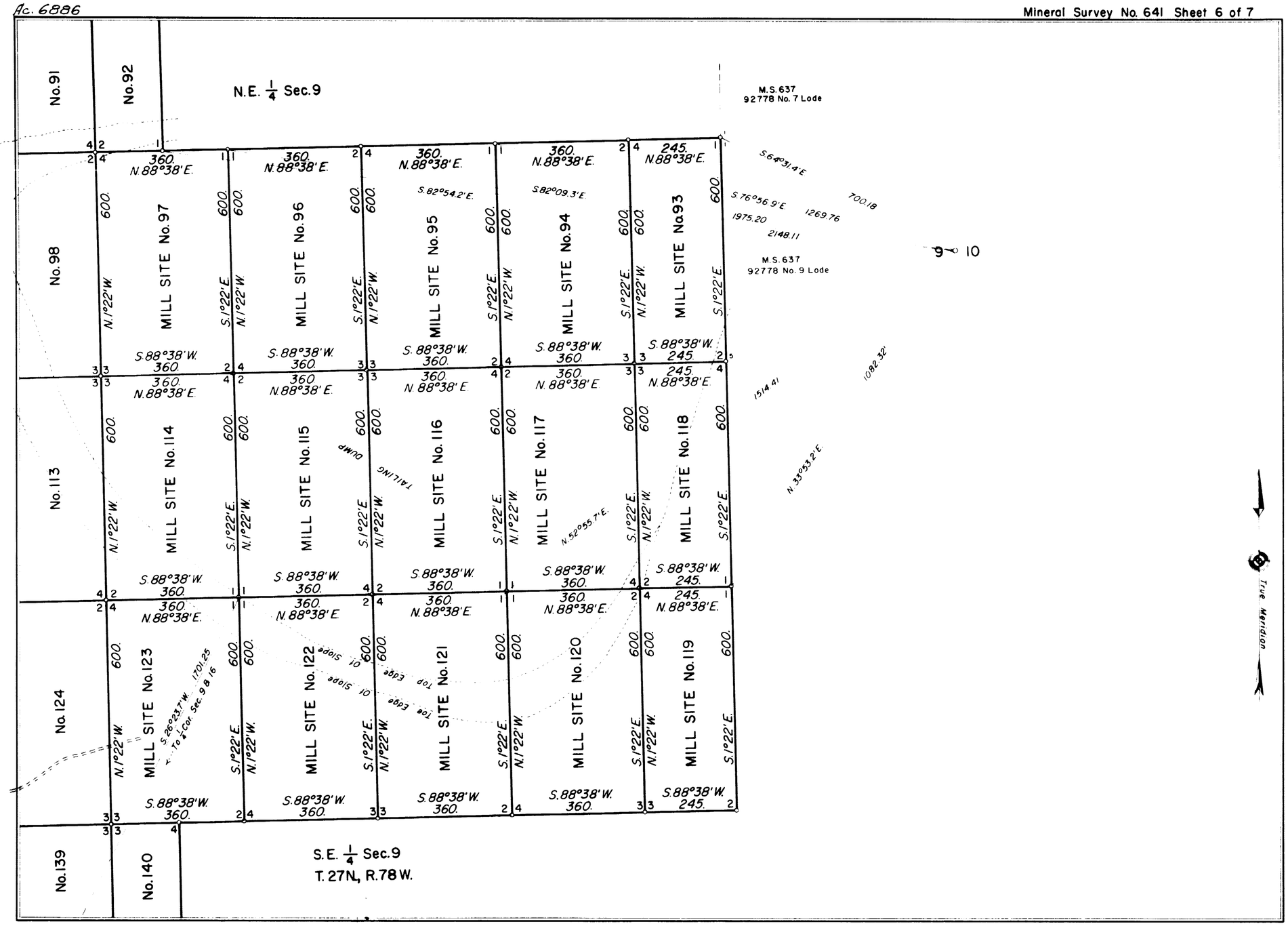

N.W. 1/4 Sec. 9
S.W. 1/4 Sec. 9
T.27N., R.78W.
1/4 Cor. 8 9
N.0°05.4'E.
2626.57
N.0°03.9'W.
2683.73
True Meridian
N.88°07.7'W. 494.68
N.23°16.6'W.
N.46°02.2'W.
S.89°57.1'W.
S.89°27.7'W.
1214.21
1934.09
1726.68
1323.55
No.83
No.82
No.81
No.80
No.79
No.78
No.77
No.76
No.75
MILL SITE No.84
MILL SITE No.85
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
N.88°38'E.
S.88°38'W.
N.1°22'W.
S.1°22'E.
600.
300.
360.
185.
W.C. 150
W.C. 102
W.C. 20
N.0°11.7'E. 2601.78 To 1/4 Cor. Sec. 4 & 9
S.82°54.2'E. 2148.11 To 1/4 Cor. Sec. 9/10
S.24°38.5'E. 1638.78 To 1/4 Cor. Sec. 9 & 16
S.1°22.3'W. 1801.17 To 1/4 Cor. Sec. 9 & 16
Toe Edge of Slope
Top Edge of Slope

641-4

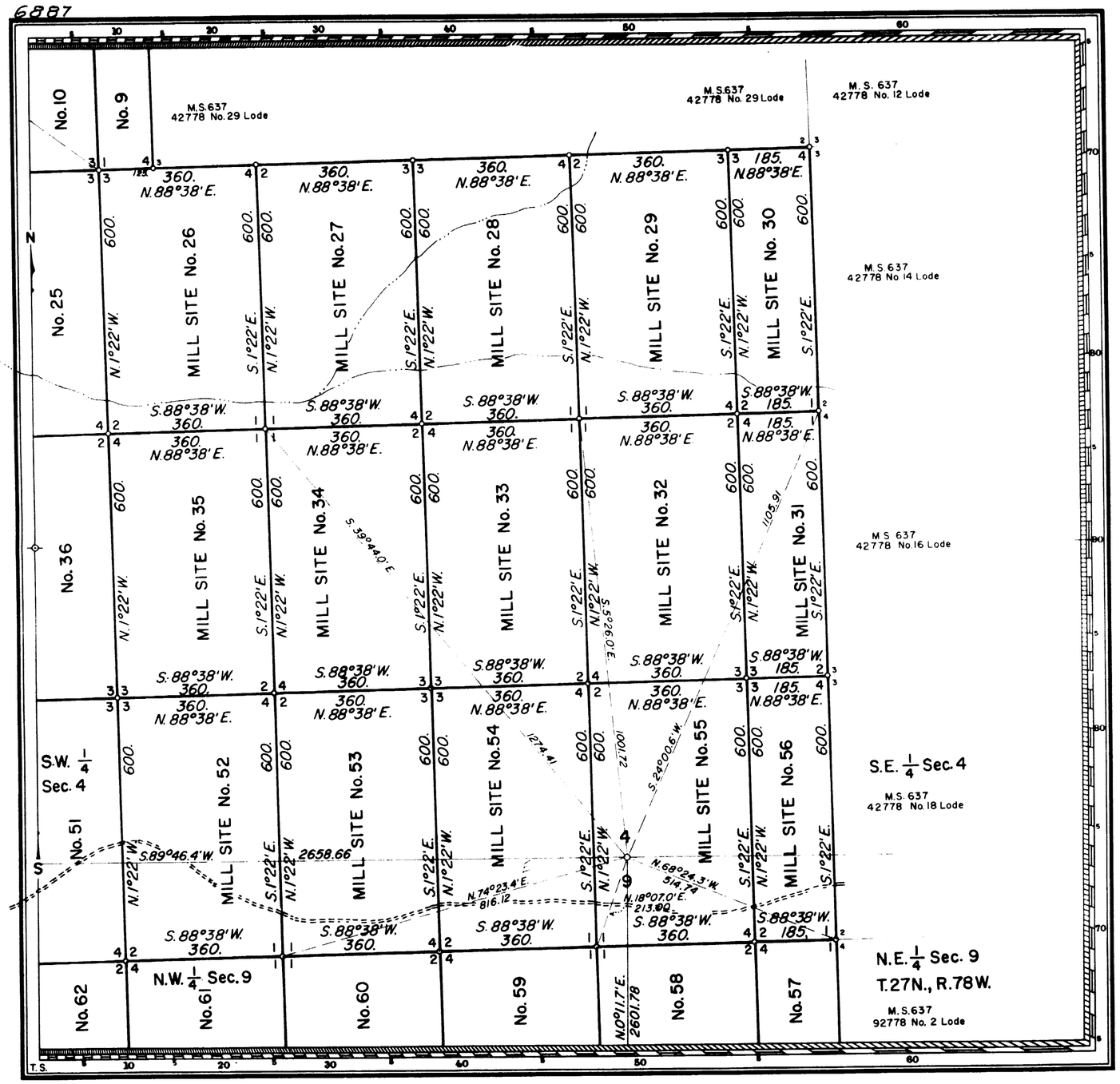

True Meridian
N. 0° 03.9' W.
2683.73
No. 106
N. 23° 16.6' W. To 1/4 Cor. Sec. 8 & 9
1323.55
No. 107
No. 108
N. 46° 02.2' W. To 1/4 Cor. Sec. 8 & 9
1726.68
No. 109
No. 110
No. 111
No. 112
No. 113
No. 114
No. 123
MILL SITE No. 131
MILL SITE No. 130
MILL SITE No. 129
MILL SITE No. 128
MILL SITE No. 127
MILL SITE No. 126
MILL SITE No. 125
MILL SITE No. 124
MILL SITE No. 132
MILL SITE No. 133
MILL SITE No. 134
MILL SITE No. 135
MILL SITE No. 136
MILL SITE No. 137
MILL SITE No. 138
MILL SITE No. 139
MILL SITE No. 140
S. W. 1/4 Sec. 9
S. E. 1/4 Sec. 9
S. 63° 56.6' W.
610.67
S. 77° 19.1' W.
1300.14
S. 66° 06.9' E
715.97
S. 11° 58.5' W.
313.90
688.84
S. 62° 18.8' W.
S. 89° 43.5' W.
2642.90
T. 27 N., R. 78W.

641-5

304.


No.91
No.92
N.E. 1/4 Sec.9
M.S.637
92778 No. 7 Lode
No.98
MILL SITE No.97
MILL SITE No.96
MILL SITE No.95
MILL SITE No.94
MILL SITE No.93
360. N.88°38'E.
245. N.88°38'E.
600.
N.1°22'W.
S.1°22'E.
S.88°38'W.
S.82°54.2'E.
S.82°09.3'E.
S.64°31.4'E.
S.76°56.9'E.
700.18
1269.76
1975.20
2148.11
M.S.637
92778 No. 9 Lode
9 10
1082.32
1514.41
N.33°53.2'E.
No.113
MILL SITE No.114
MILL SITE No.115
MILL SITE No.116
MILL SITE No.117
MILL SITE No.118
DUMP
TAILING
N.52°55.7'E.
No.124
MILL SITE No.123
MILL SITE No.122
MILL SITE No.121
MILL SITE No.120
MILL SITE No.119
S.26°23.7'W. 1701.25
To 1/4 Cor. Sec. 9 & 16
Top Edge of Slope
Toe Edge of Slope
True Meridian
No.139
No.140
S.E. 1/4 Sec.9
T. 27N., R.78W.

641-6



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

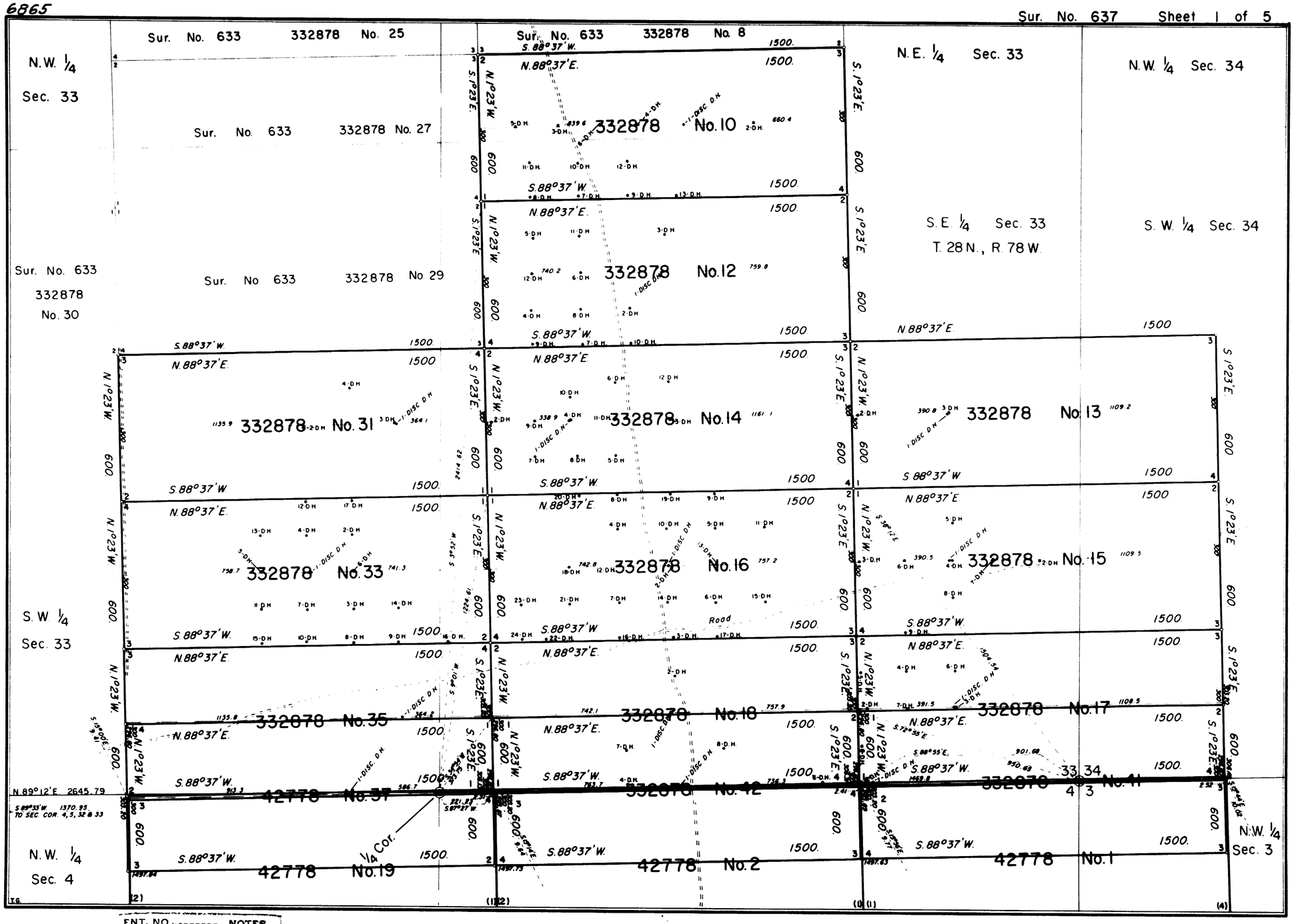
49730037

303

GPO 886368

6865

Sur. No. 637 Sheet 1 of 5



ENT. NO. ------- NOTES

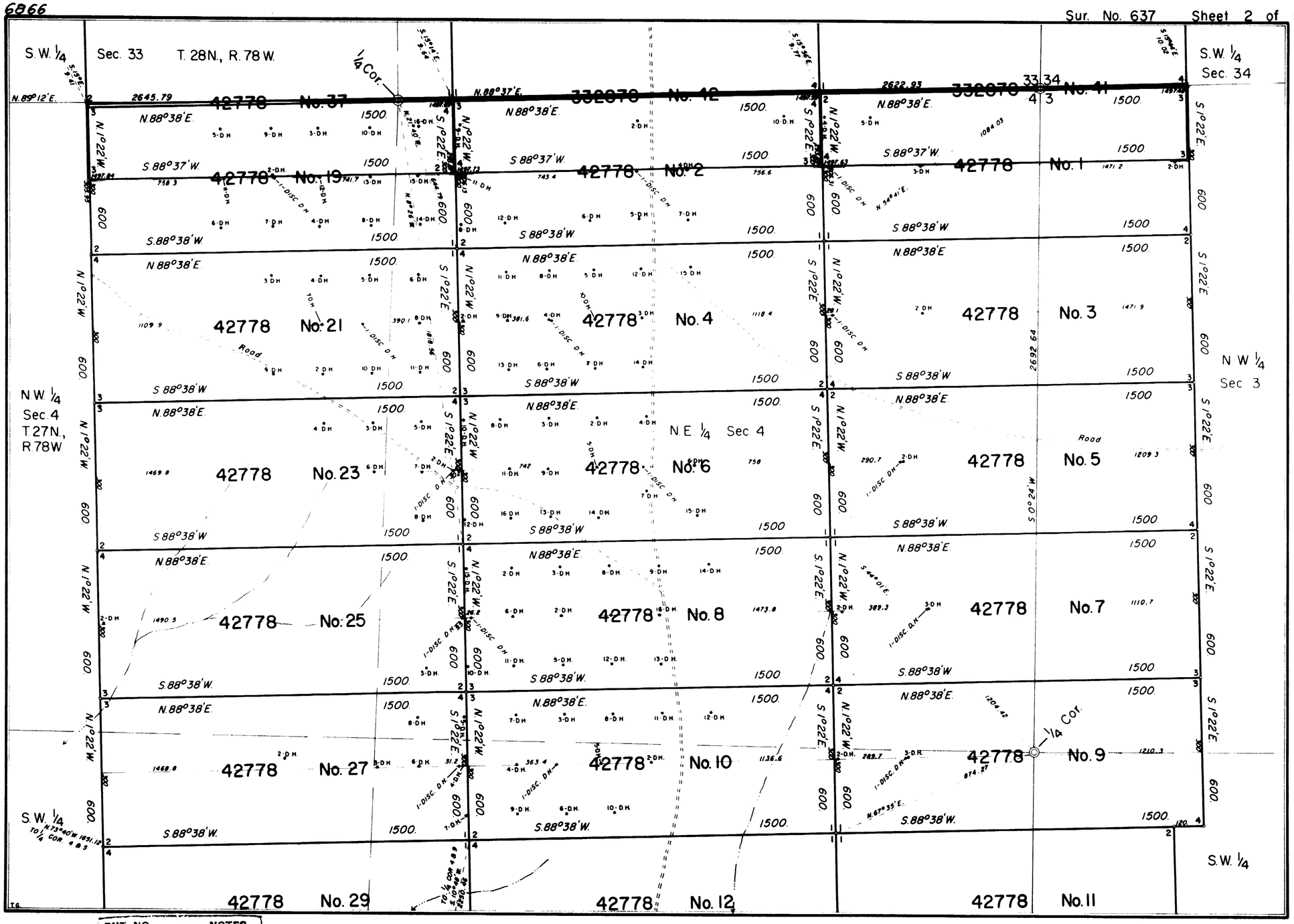
PAT. NO. 123199 V. 3/8/63 332878-10, 12, 13, 14, 15, 16, 17, 18, 31, 33, 35.

C. S. NO. 290 P. --------

637-1

6866

Sur. No. 637 Sheet 2 of 5

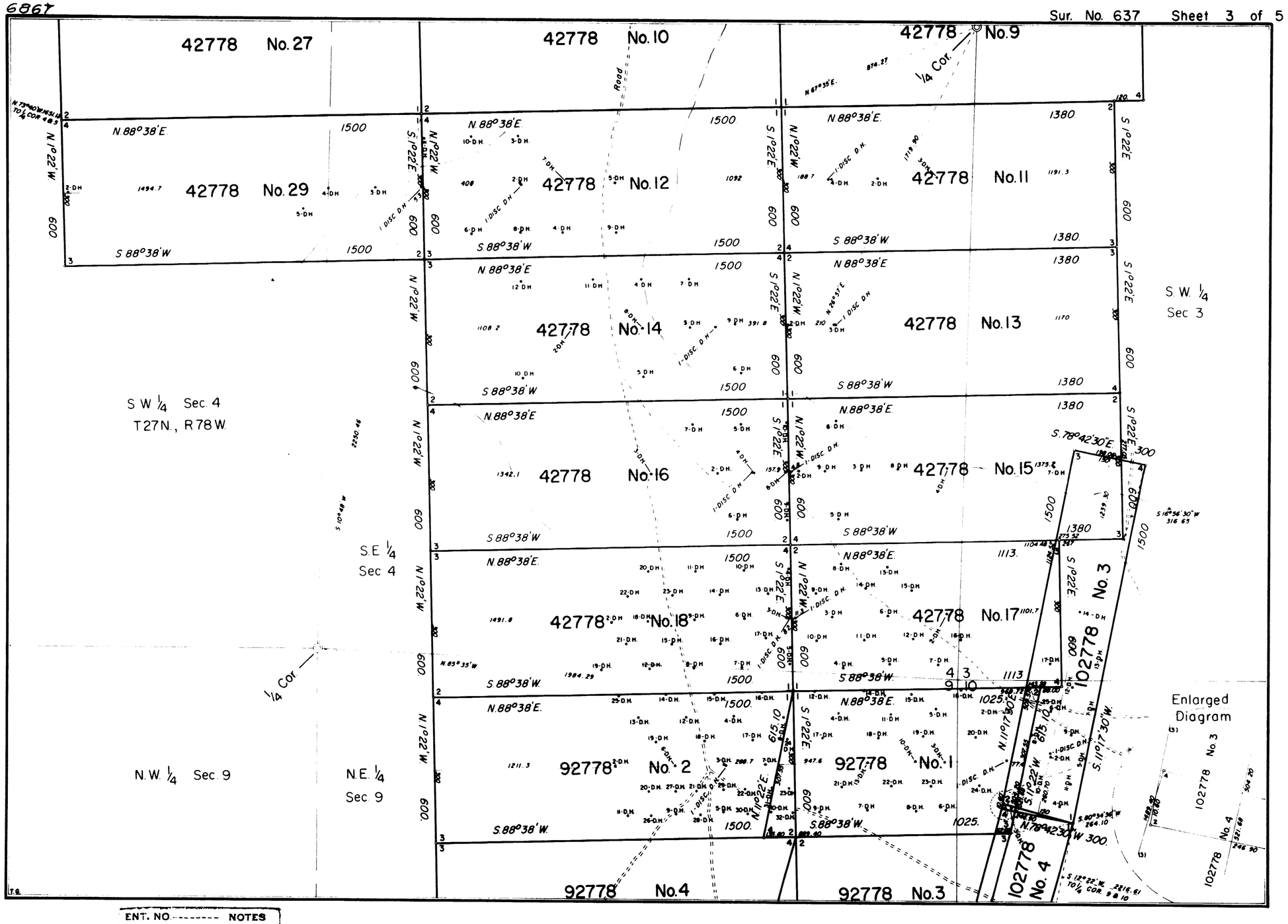


637-2

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

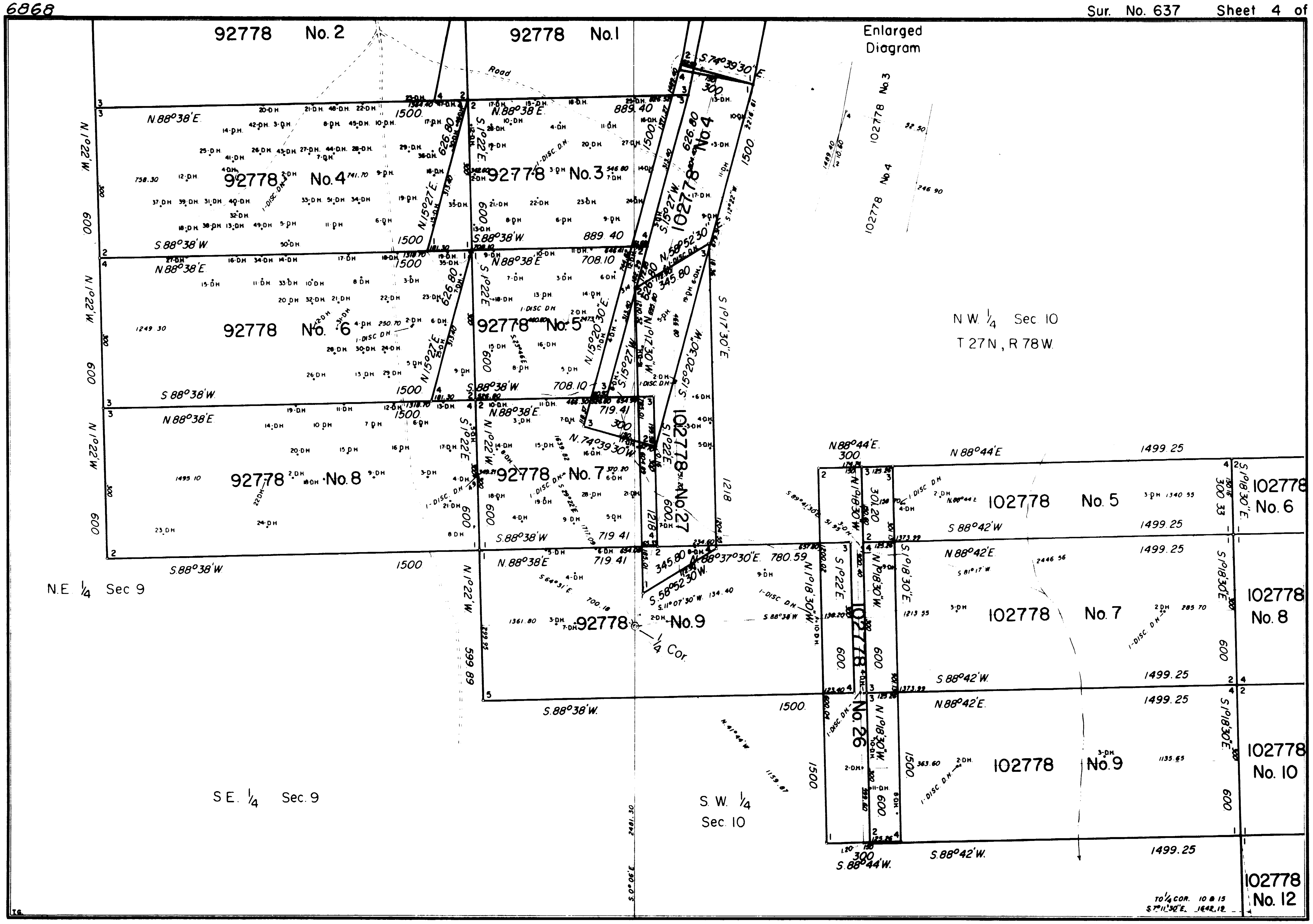


ENT. NO.-------- NOTES

PAT. NO. 123201 V. 3/8/63 42778 – 11 thru 18, 29.

C. S. NO. 303 V.---- P.--------

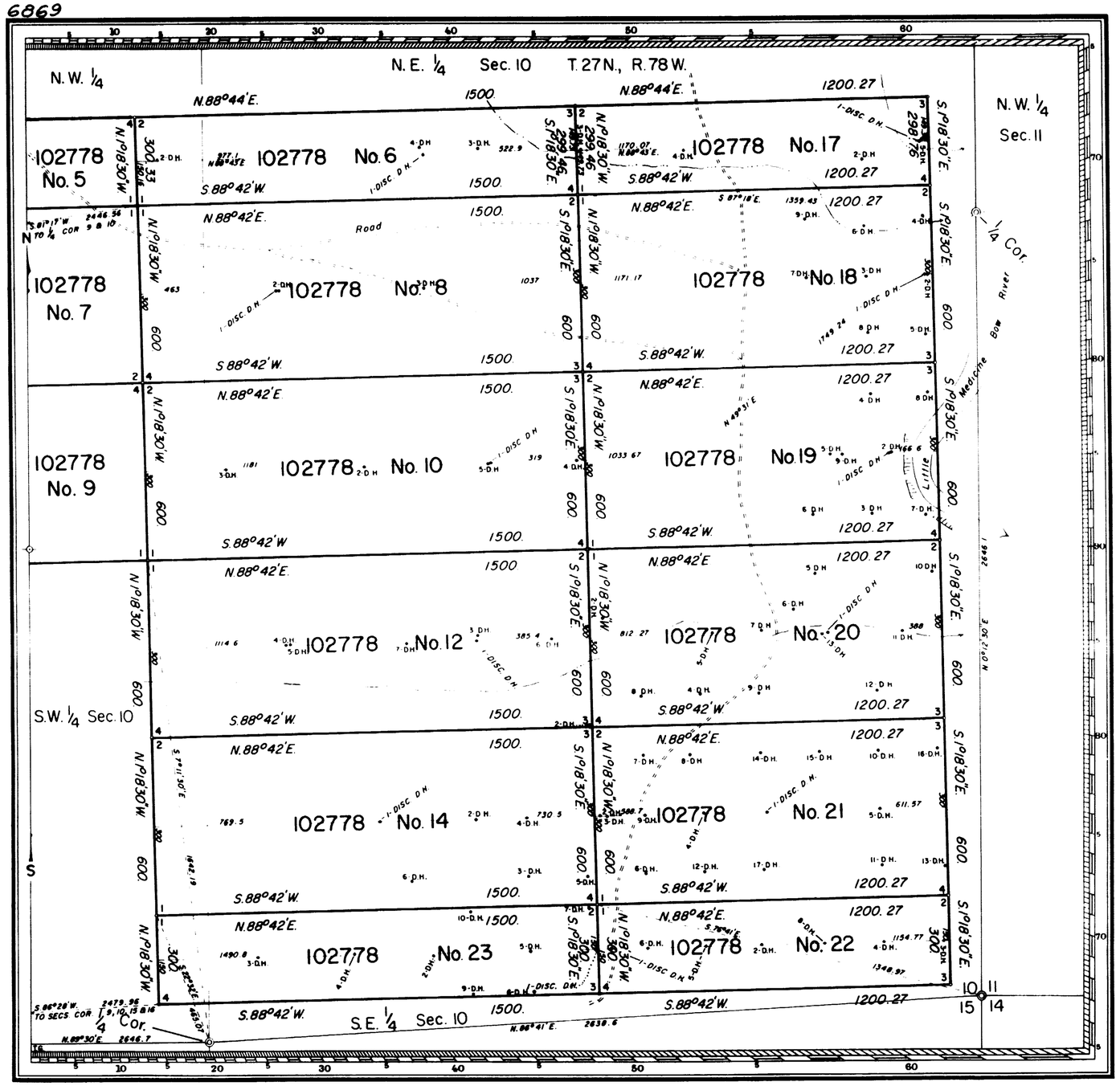
637-3



637-4

ENT. NO -------- NOTES
PAT. NO. 1232.02 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

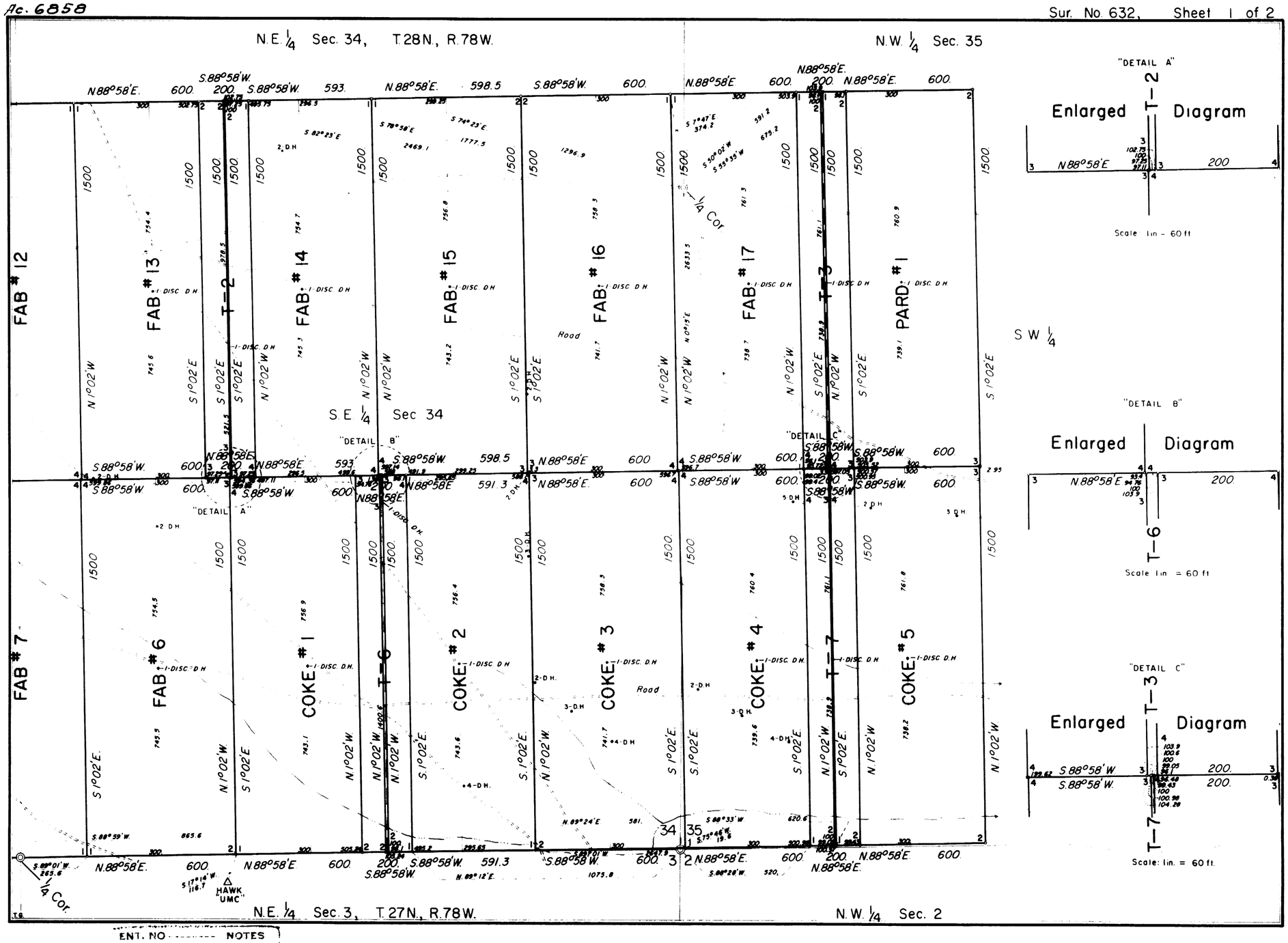
ENT. NO. -------- NOTES
PAT. NO. 123202 V. 3/7/63 As itemized on Sheet 4
C. S. NO. 305 P. --------

637-5

GPO 886268

Ac. 6858

Sur. No. 632, Sheet 1 of 2



632-1

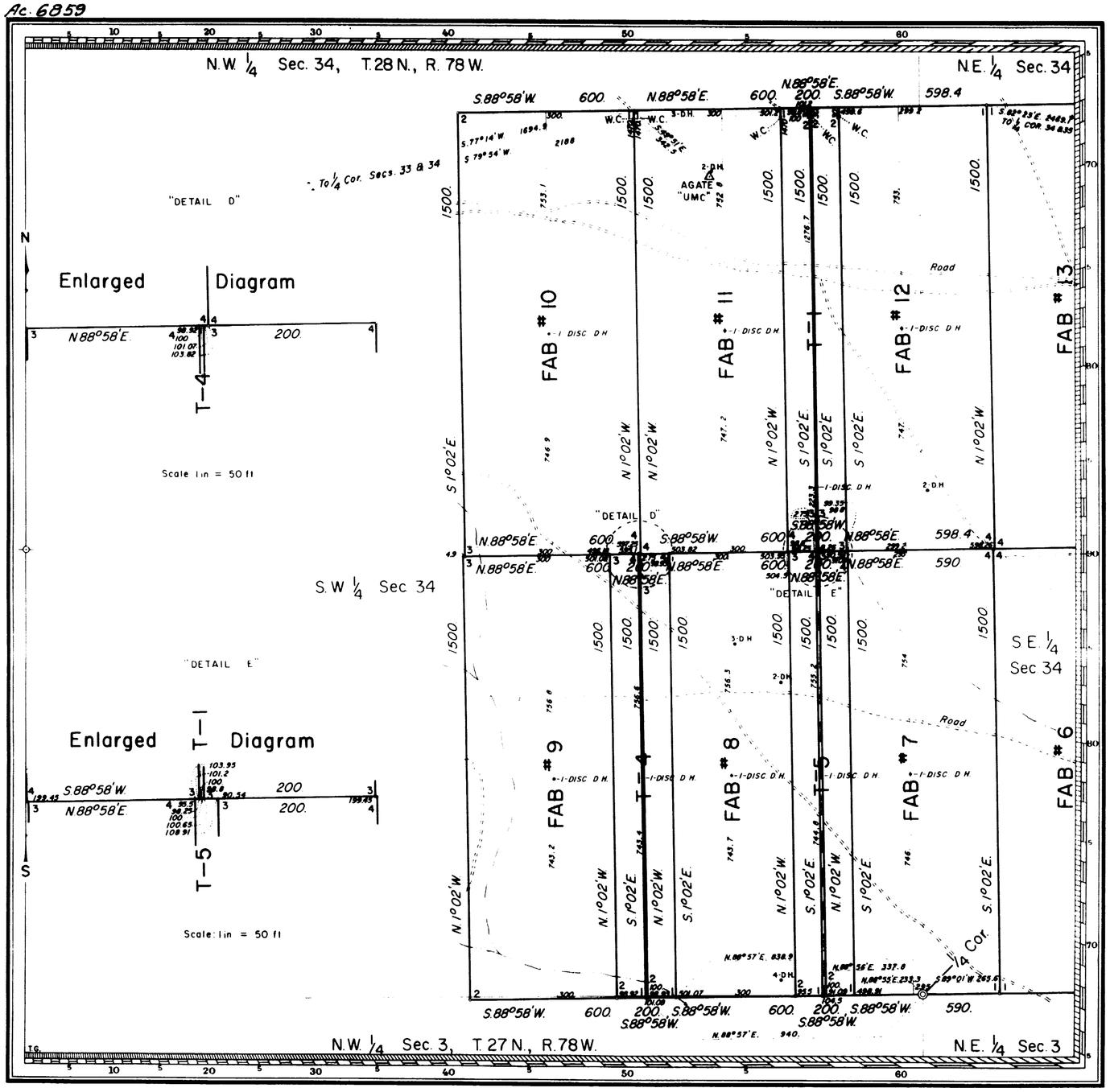
ENT. NO ..... NOTES

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.27N., R.78W., 6th.P.M.
Secs. 34 & 35, T.28N., R.78W., 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.

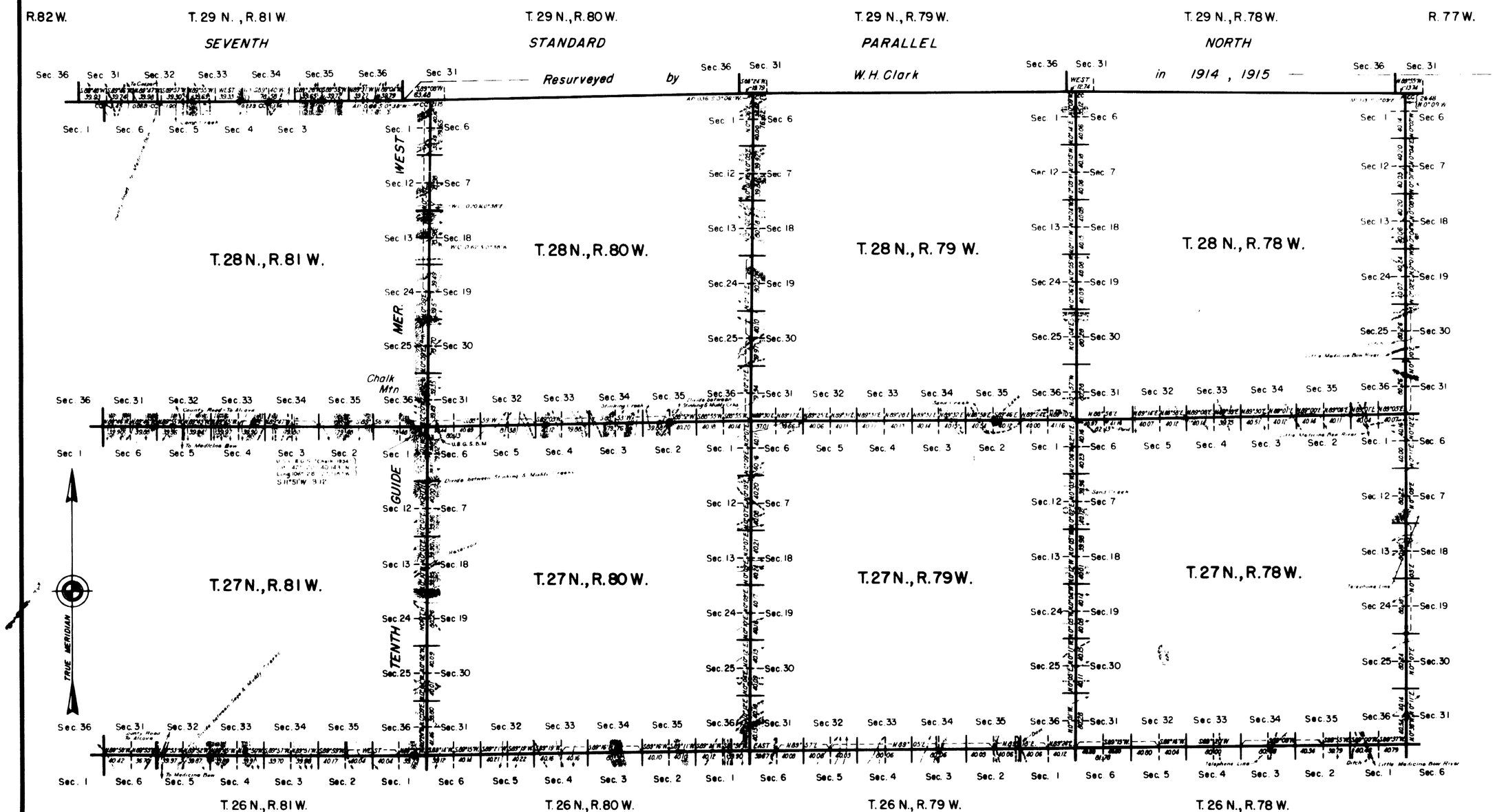
GPO 856368

Accs. 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.

40 20 0 40 120 200
Scale: 100 Chains to an Inch

LINES DESIGNATED	BY WHOM SURVEYED	GROUP		MILEAGE		WHEN SURVEYED	
		No.	DATE	MLS.	CHS.	BEGUN	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.

Daniel E. Johnson
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.

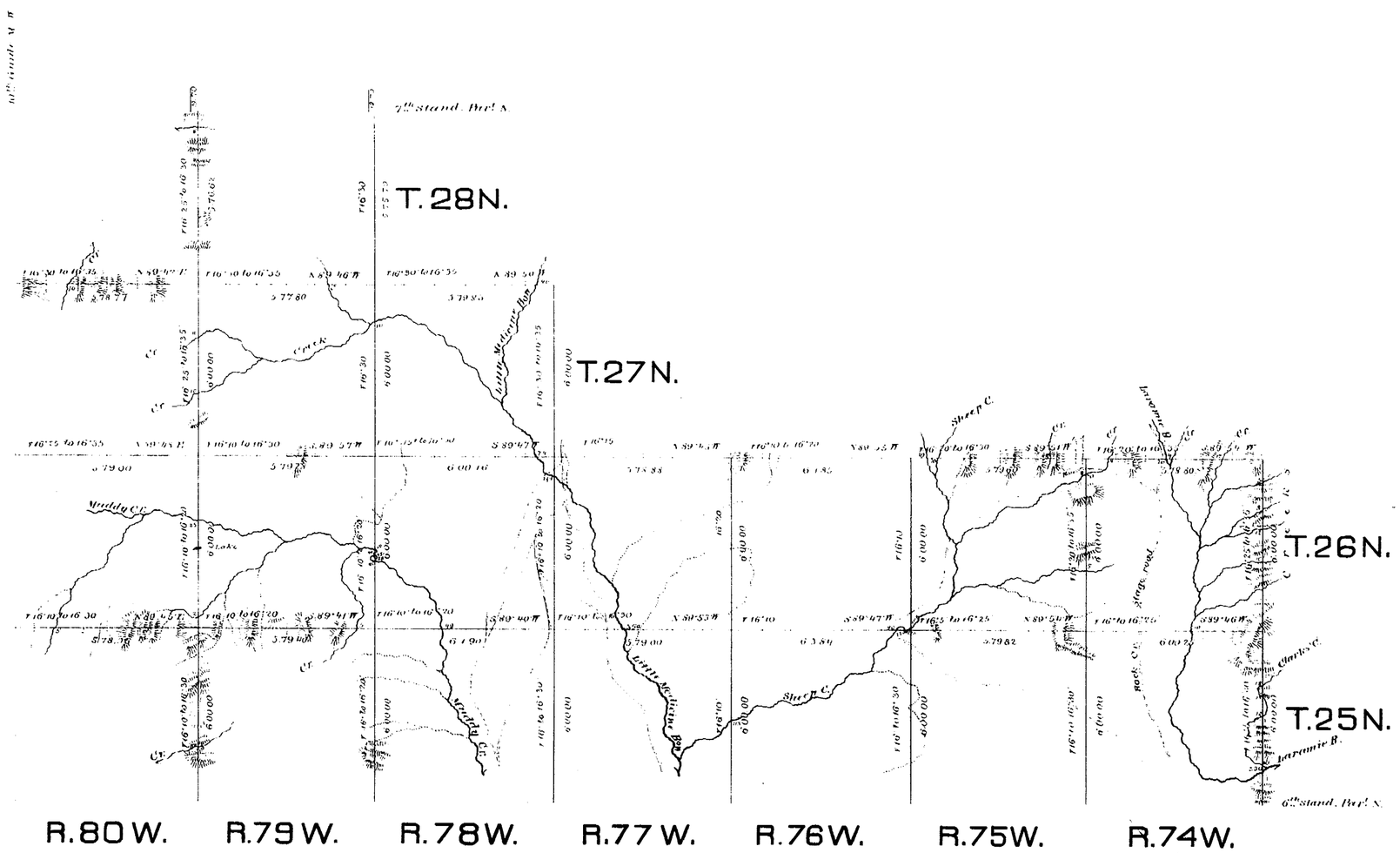
Joel David Wolfsohn
Assistant Commissioner.

M.J.L.

3028

EXTERIOR LINES.

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



Surveys Designated	By whom surveyed	Date of Contract	Amount of Surveys rds.	chs.	lks.	Where Surveyed
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 General's Office,
Cheyenne, Wyo. Dec. 29th 1881.

Edw. C. David
Surveyor General.