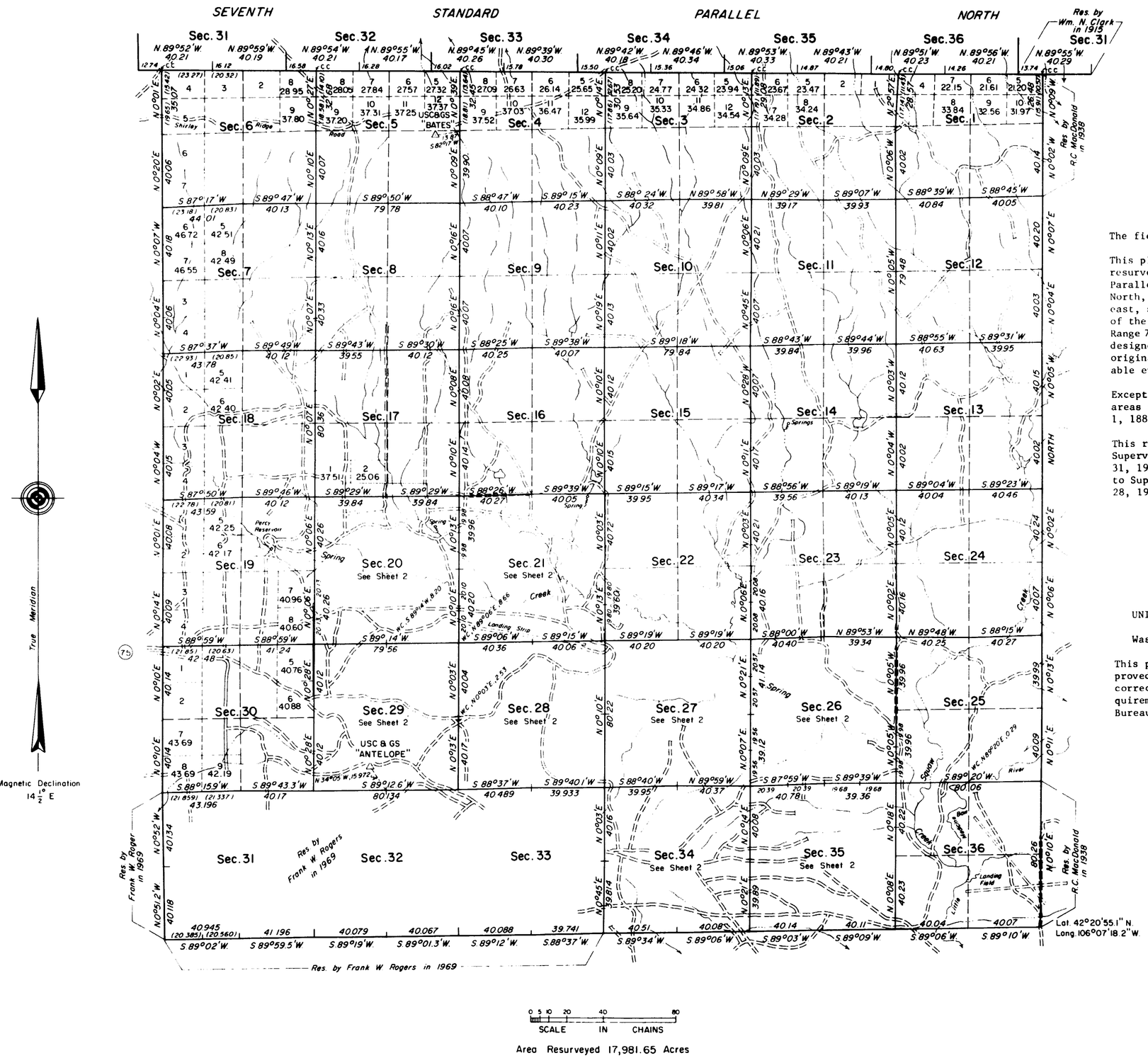
7256

ORIGINAL

Sheet No. 1 of 2 Sheets

TOWNSHIP 28 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 a portion of the Seventh Standard Parallel North, between Townships 28 and 29 North, through Range 78 West, portions of the east, south and west boundaries, and a portion of the subdivisional lines of Township 28 North, Range 78 West, Sixth Principal Meridian, Wyoming, designed to restore all corners in their true original locations according to the best available evidence.

Except as indicated hereon, the lottings and areas are as shown on the plat approved August 1, 1882.

This resurvey was executed by Wayne M. Gardner, Supervisory Cadastral Surveyor, beginning July 31, 1970 and completed August 18, 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 20, 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.

825B

27-78

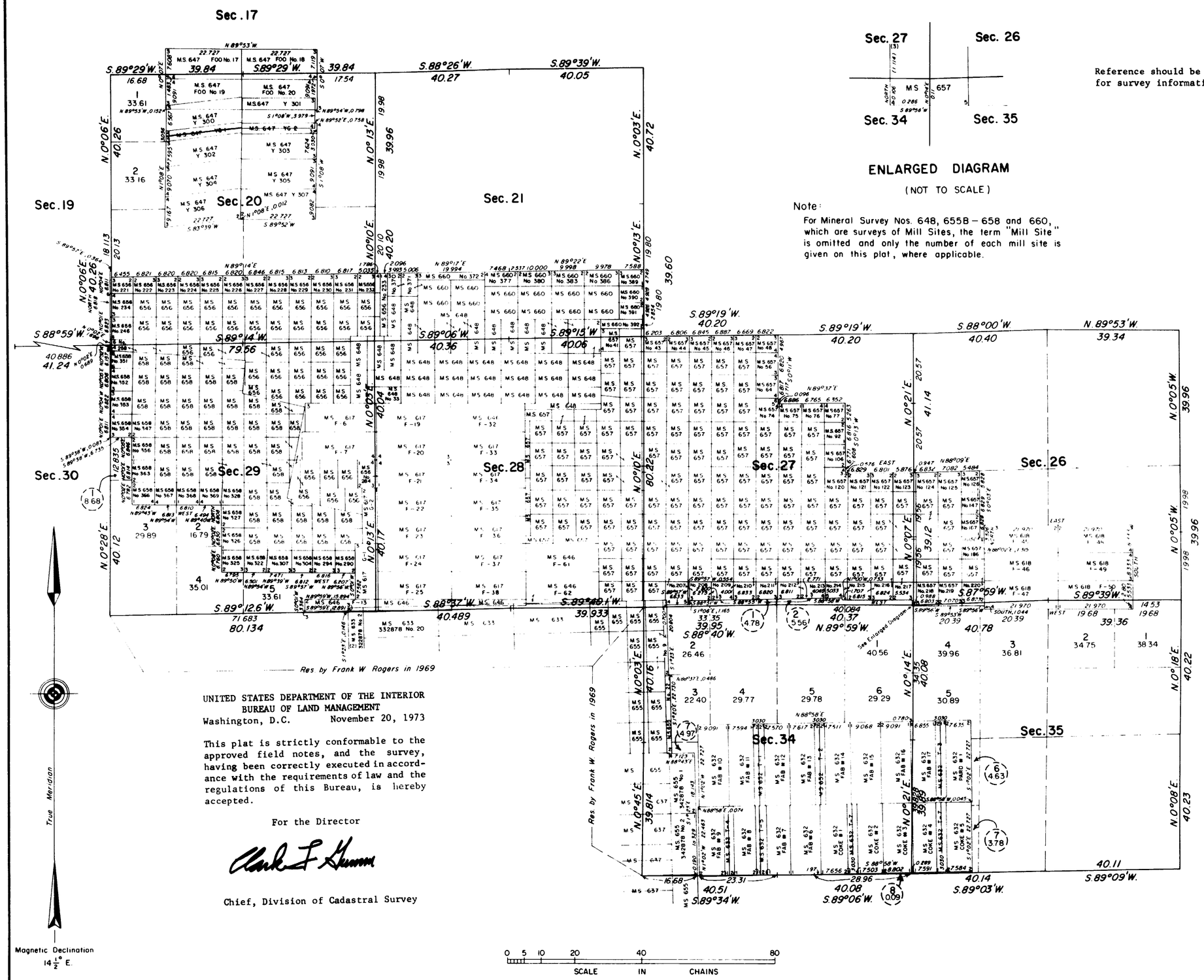
78873-78
Box 26

7257

ORIGINAL

TOWNSHIP 28 NORTH, RANGE 78 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

DEPENDENT RESURVEY



ENLARGED DIAGRAM

(NOT TO SCALE)

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

Note:

For Mineral Survey Nos. 648, 655B – 658 and 660, which are surveys of Mill Sites, the term "Mill Site" is omitted and only the number of each mill site is given on this plat, where applicable.

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

Clark L. Hinman

Chief, Division of Cadastral Survey

Jo (wo)
WHB

825C

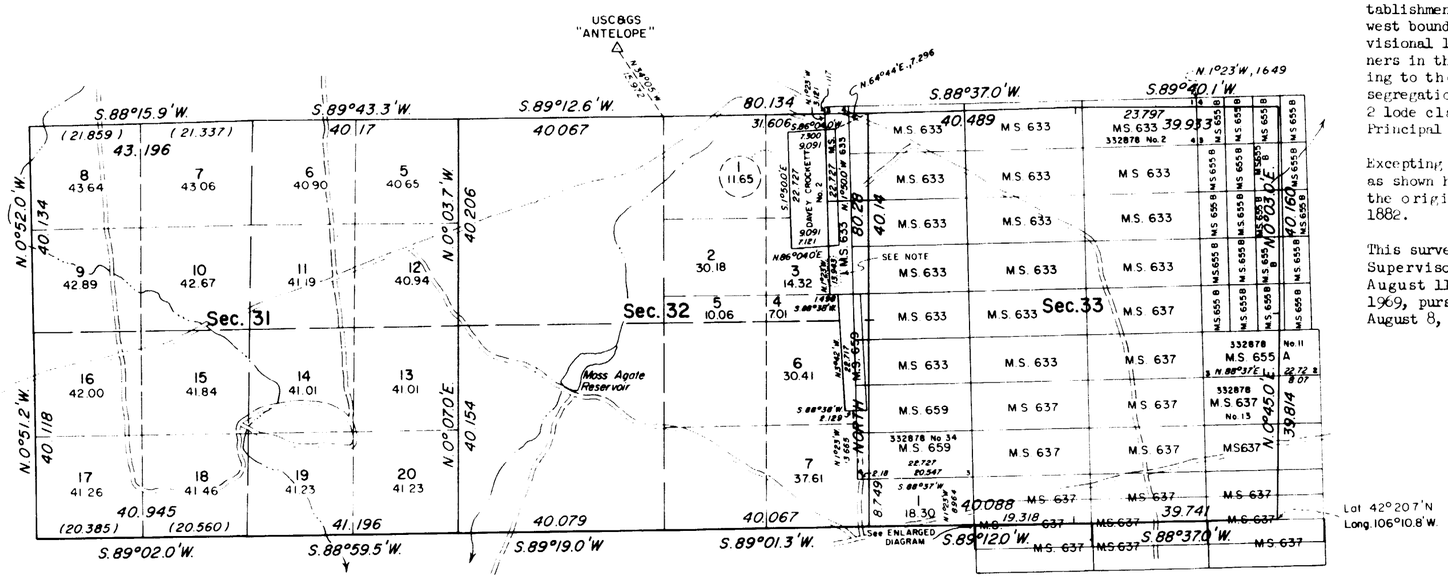
27-78

7102

ORIGINAL

TOWNSHIP 28 NORTH, RANGE 78 WEST OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

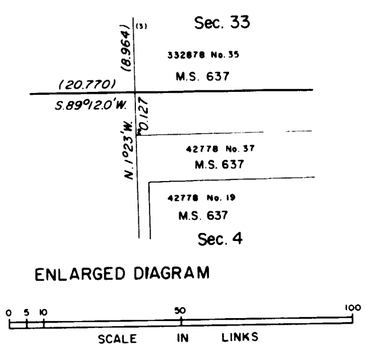
DEPENDENT RESURVEY
AND SEGREGATION SURVEY



NOTE:
"13.943" should be "9.395" per memorandum dated February 3, 1978, File 9622 (420), Group No. 331 Wyoming.

0 5 10 20 40 80
SCALE IN CHAINS

Total Area of Segregation	686.83 Acres
Total Area Exclusive of Segregation	1266.52 Acres
Total Area Resurveyed	1953.35 Acres



ENLARGED DIAGRAM

0 5 10 50 100
SCALE IN LINKS

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

This plat represents a retracement and reestablishment of a portion of the south and west boundaries 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 Davey Crockett No. 2 lode claim in T. 28 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 August 1, 1882.

This survey was executed by Frank W. Rogers, Supervisory Cadastral Surveyor, beginning August 11, 1969, and completed August 14, 1969, pursuant to Special Instructions dated August 8, 1969, for Group No. 331, Wyoming.

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

Clark I. Gumm

Chief, Division of Cadastral Survey

W.H.B

825-A

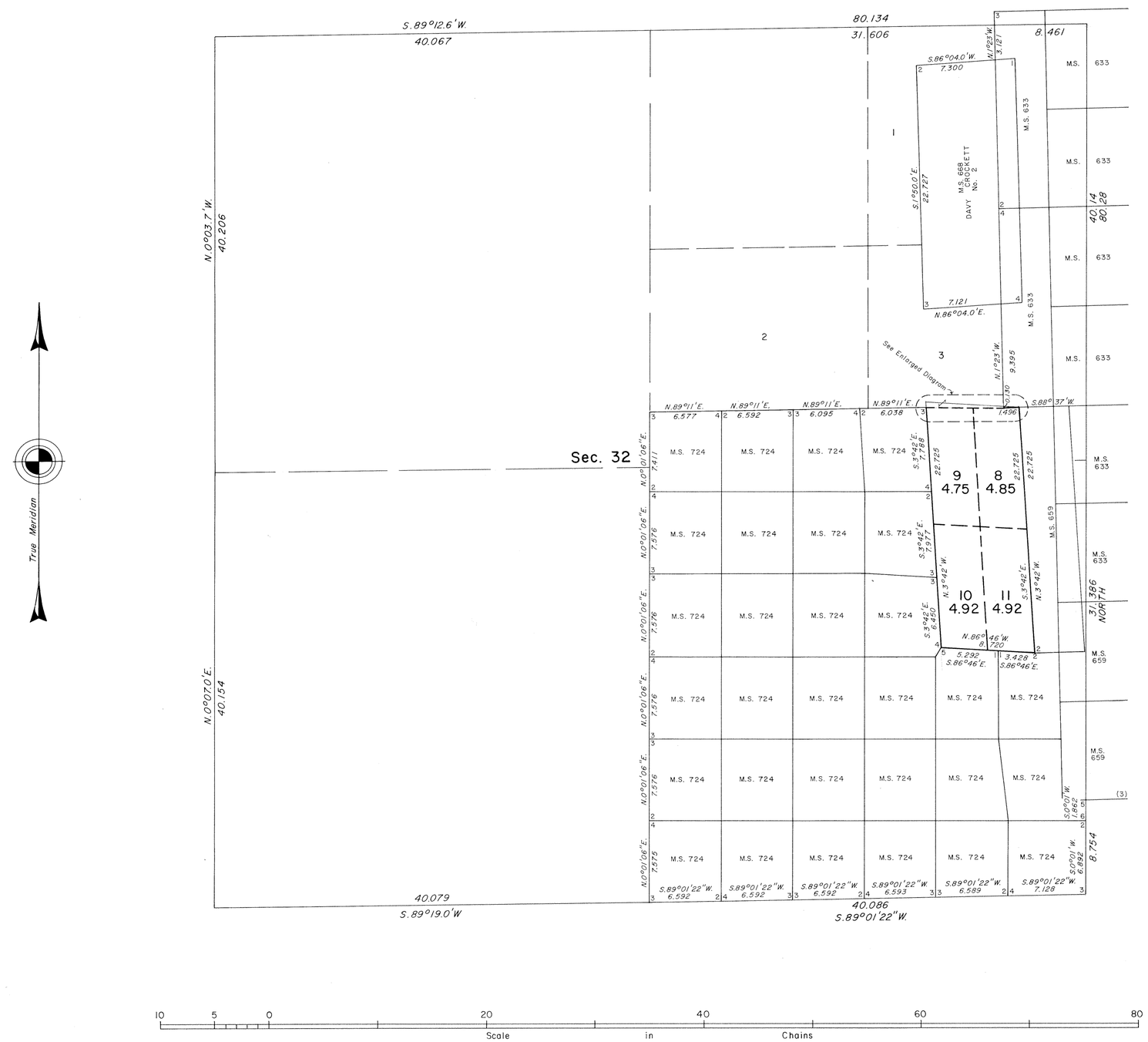
28-78

7606

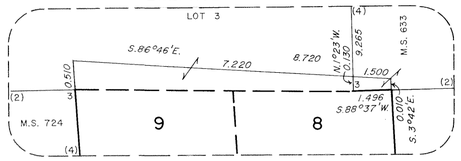
ORIGINAL

TOWNSHIP 28 NORTH, RANGE 78 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

SUPPLEMENTAL PLAT OF SECTION 32



ENLARGED DIAGRAM



(NOT TO SCALE)

This plat corrects the lottings and areas of Sec. 32, T. 28 N., R. 78 W., Sixth Principal Meridian, Wyoming, shown on the plat accepted September 18, 1981. Except as indicated hereon, the lottings and areas are as shown on the plat approved August 1, 1882, and the plat accepted September 10, 1970.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Cheyenne, Wyoming August 4, 1982

This plat correcting the lottings and areas, is based upon the official records, and having been correctly prepared in accordance with the regulations of this Bureau, is hereby accepted.

For the Director

Richard L. Falex

Chief Cadastral Surveyor

W.H.B.

825 E

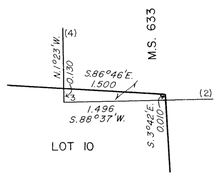
825-D

ORIGINAL

TOWNSHIP 28 NORTH, RANGE 78 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, WYOMING.

SUPPLEMENTAL PLAT OF SECTION 32

ENLARGED DIAGRAM



(NOT TO SCALE)

This plat showing new lots 10, 11, 12, and 13, in section 32, an area restored to public land status by the cancellation of unpatented Such 7 Lode, Mineral Survey No. 724-A, is based on the resurvey plat accepted September 10, 1970, and Mineral Survey No. 724A and B approved May 11, 1981.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Denver, Colorado September 18, 1981

This plat, showing amended lottings, is based upon the official records, and having been correctly prepared in accordance with the regulations of this Bureau, is hereby accepted.

For the Director

Gary L. Speight

Acting Chief, Cadastral Survey
Examination and Approval Staff

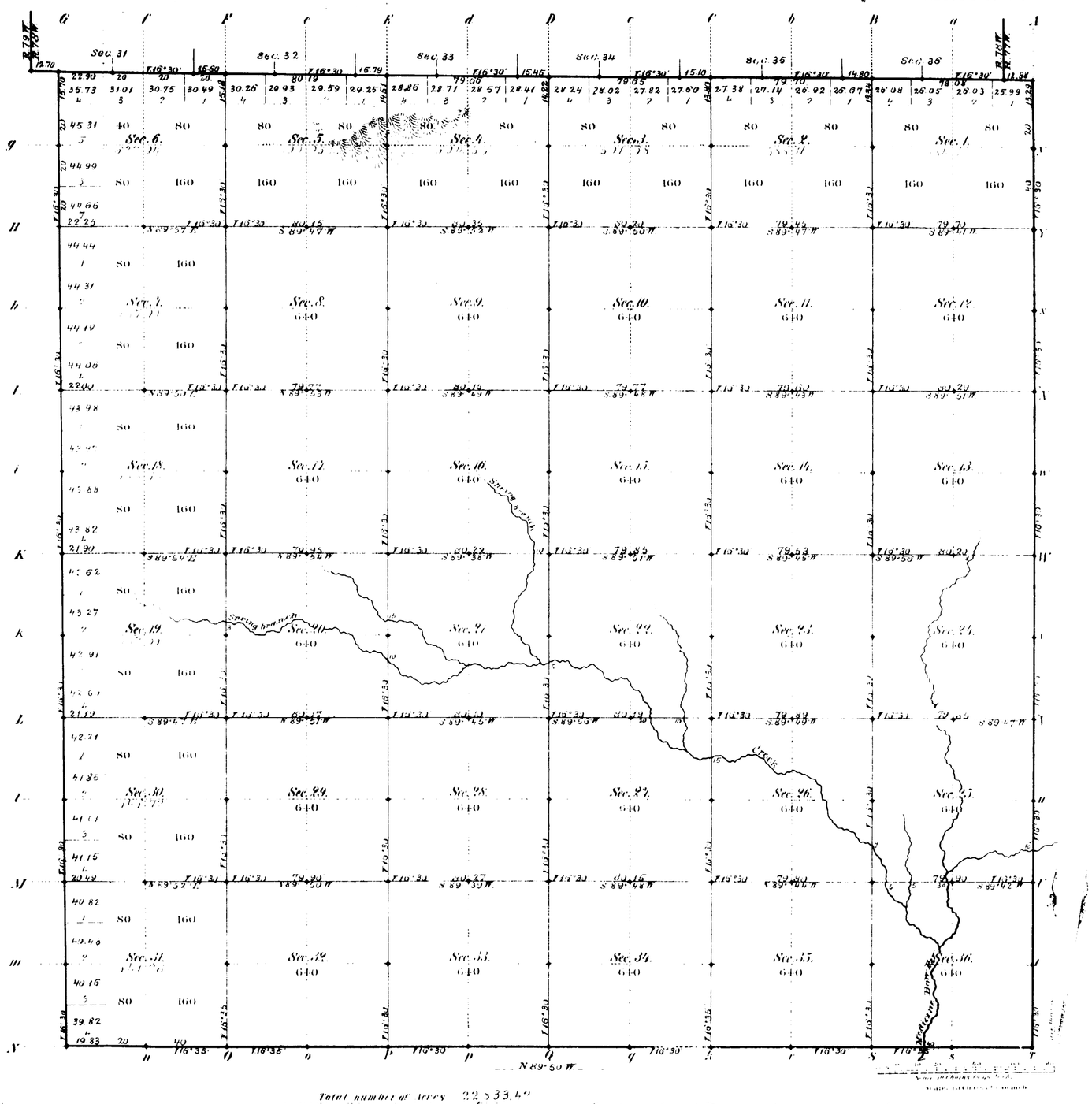
10 5 0 20 40 60 80
Scale in Chains

W.H.B.

7558

1142

TOWNSHIP No. 28 NORTH. RANGE No. 78 WEST of the 6th Principal MERIDIAN.



Total number of Acres 22,533.40

Surveys Designated	By Whom Surveyed	Date of Contract	Amount of Surveys All	Ok	Lk	When Surveyed	Magnetic Declination
S.W.&E. Township lines	Downey & Grant	May 7, 1881	17	68	82	June 21, July 4, & Aug. 22, 1881.	16° 30' East
Subdivisions	Alexand. Barnett	Octob. 3, 1881	59	58	28	November 23-29, 1881.	16° 30' East
Connections	" "	" "		76	74	" " "	
7th Stand. Par. N.	Downey & Grant	May 7, 1881	6	0	18	May 21st & 22, 1881	

The above Map of Township No. 28 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
August 1st 1882

Edw. C. David
Chief Clk.

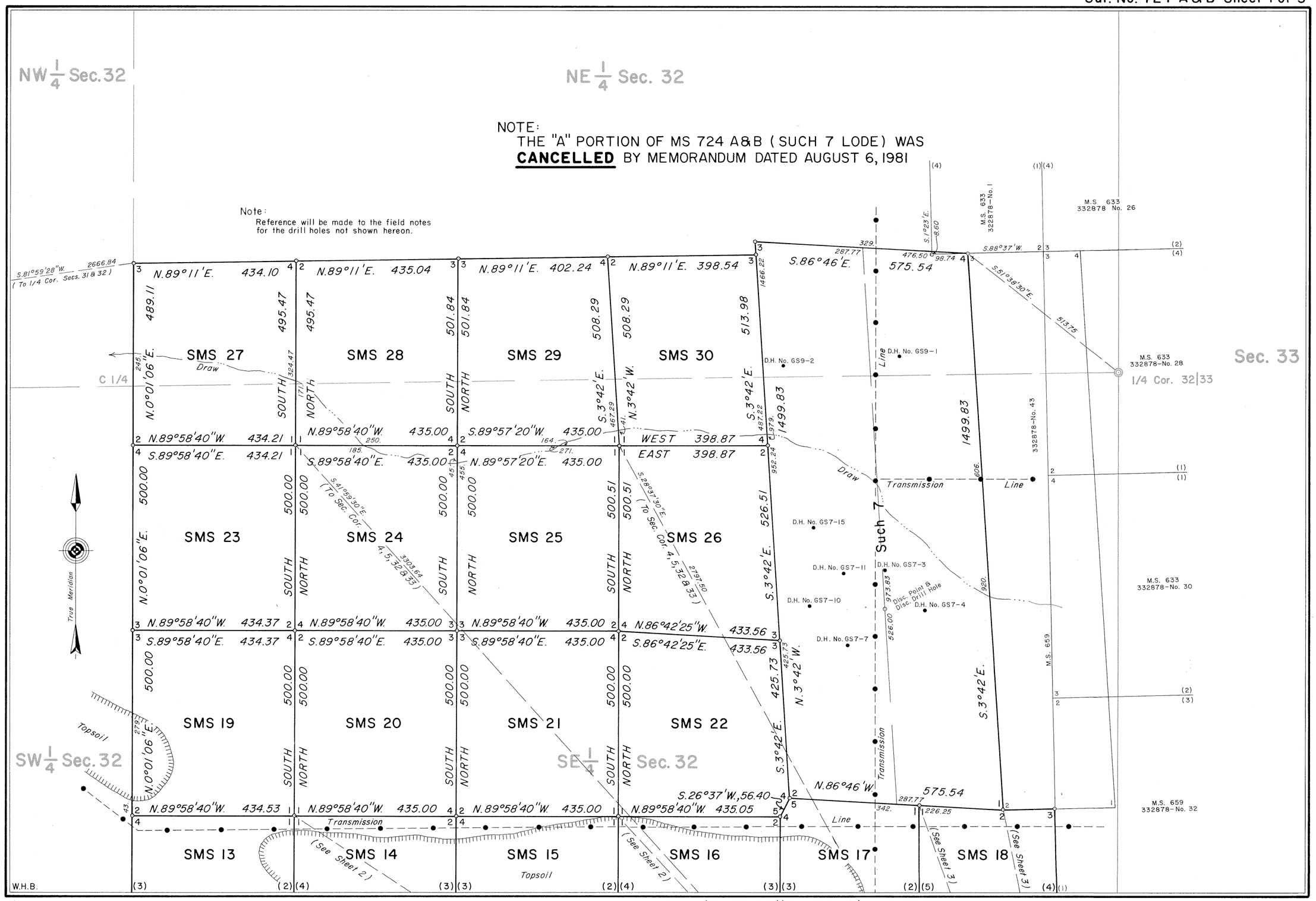
825

A. Gast & Co. St. Louis Mo.

28 - 78

788875-78
18 x 28

7549



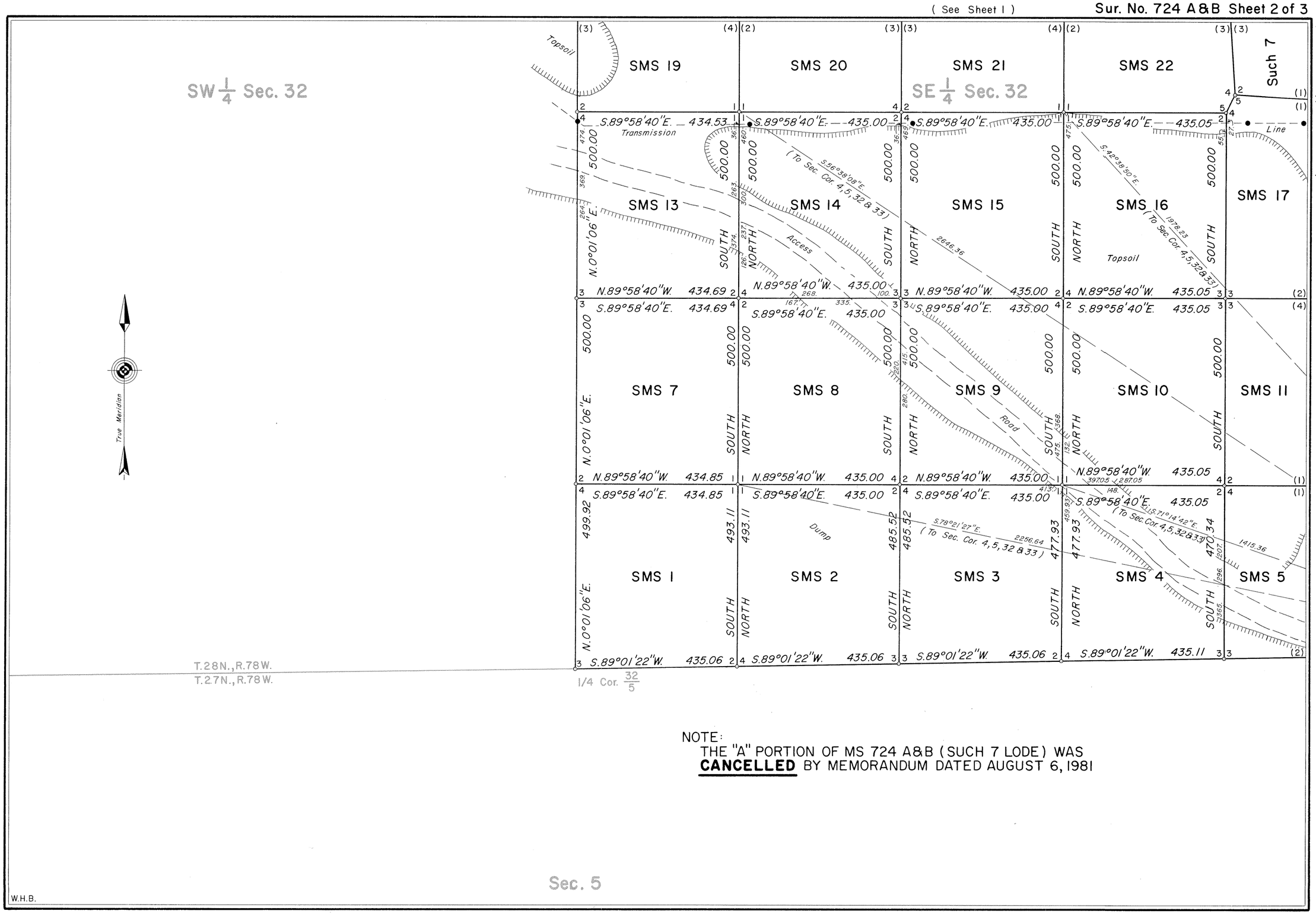
(See Sheet 2)(See Sheet 3)

724-1

7550

(See Sheet 1)

Sur. No. 724 A&B Sheet 2 of 3

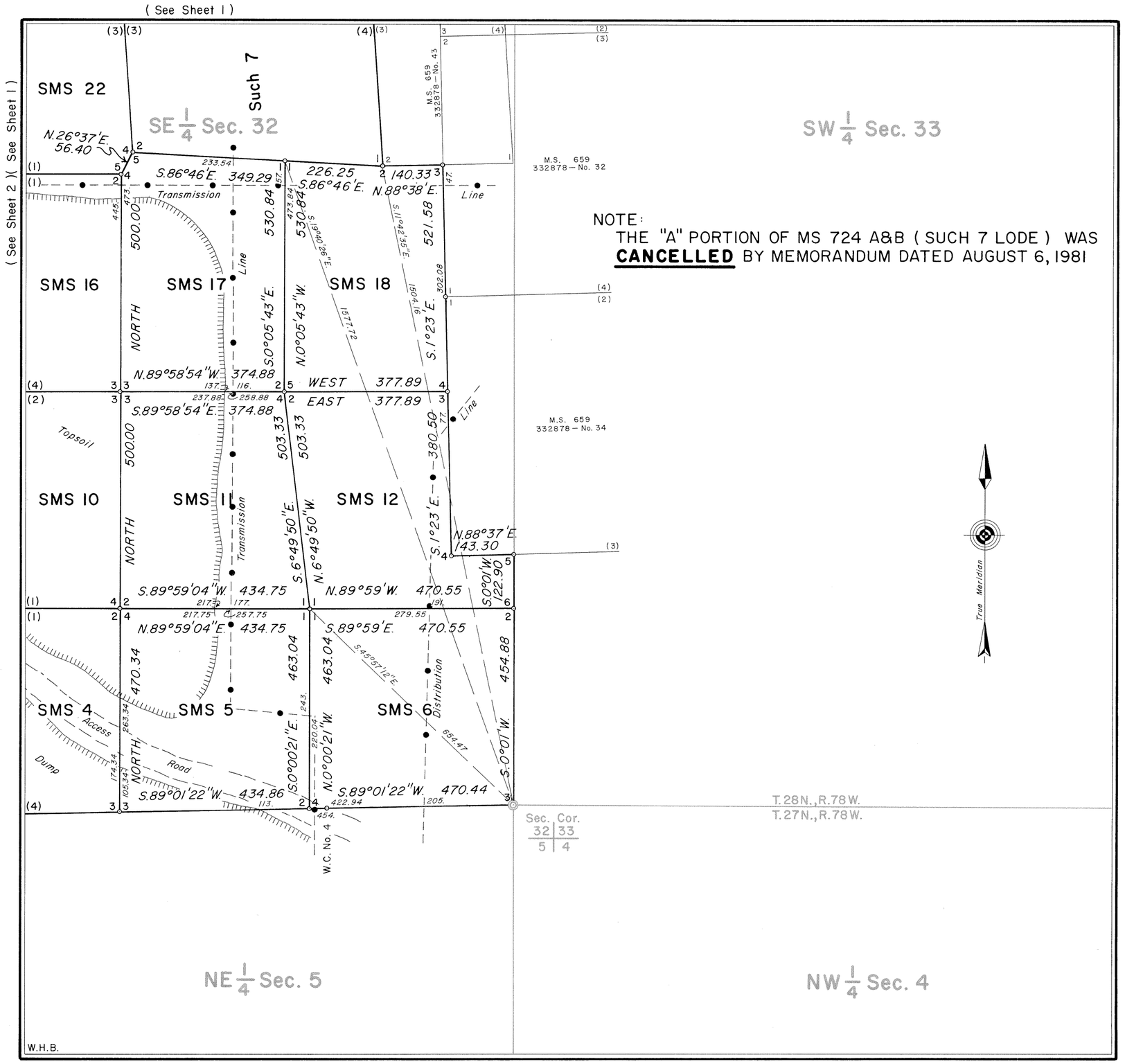


(See Sheet 3)(See Sheet 1)

NOTE:
THE "A" PORTION OF MS 724 A&B (SUCH 7 LODE) WAS **CANCELLED** BY MEMORANDUM DATED AUGUST 6, 1981

724-2

7551



NOTE:
THE "A" PORTION OF MS 724 A&B (SUCH 7 LODE) WAS **CANCELLED** BY MEMORANDUM DATED AUGUST 6, 1981

MINERAL SURVEY No. 724 A&B WYOMING

CLAIM OF

GETTY OIL COMPANY

KNOWN AS THE

Such 7 LODE AND
SMS 1 to 30 MILLSITES

SITUATE IN
Sec. 32, T.28N., R.78W., 6th P.M.
CARBON COUNTY
Lat. 42°21.1'N., Long. 106°12.1'W., at Cor. No. 1, Such 7

0 50 100 200 300 400 500 600
Feet
Magnetic Declination, 15°10'E.

Surveyed, July 7 to August 28, 1978
By Robert Jack Smith, Mineral Surveyor.

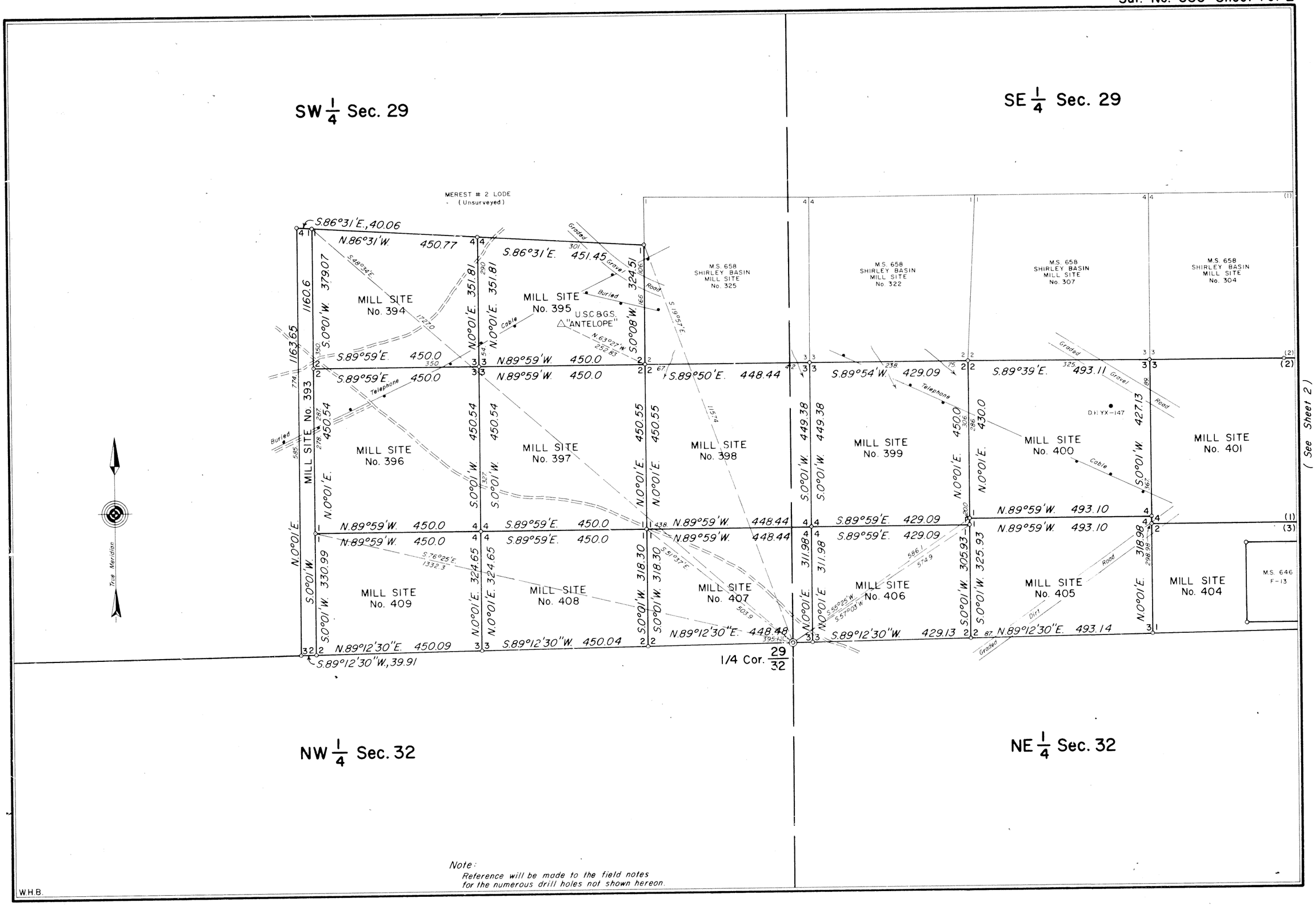
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *May 11, 1981*

I hereby certify that this plat of Mineral Survey No. 724 A&B, 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

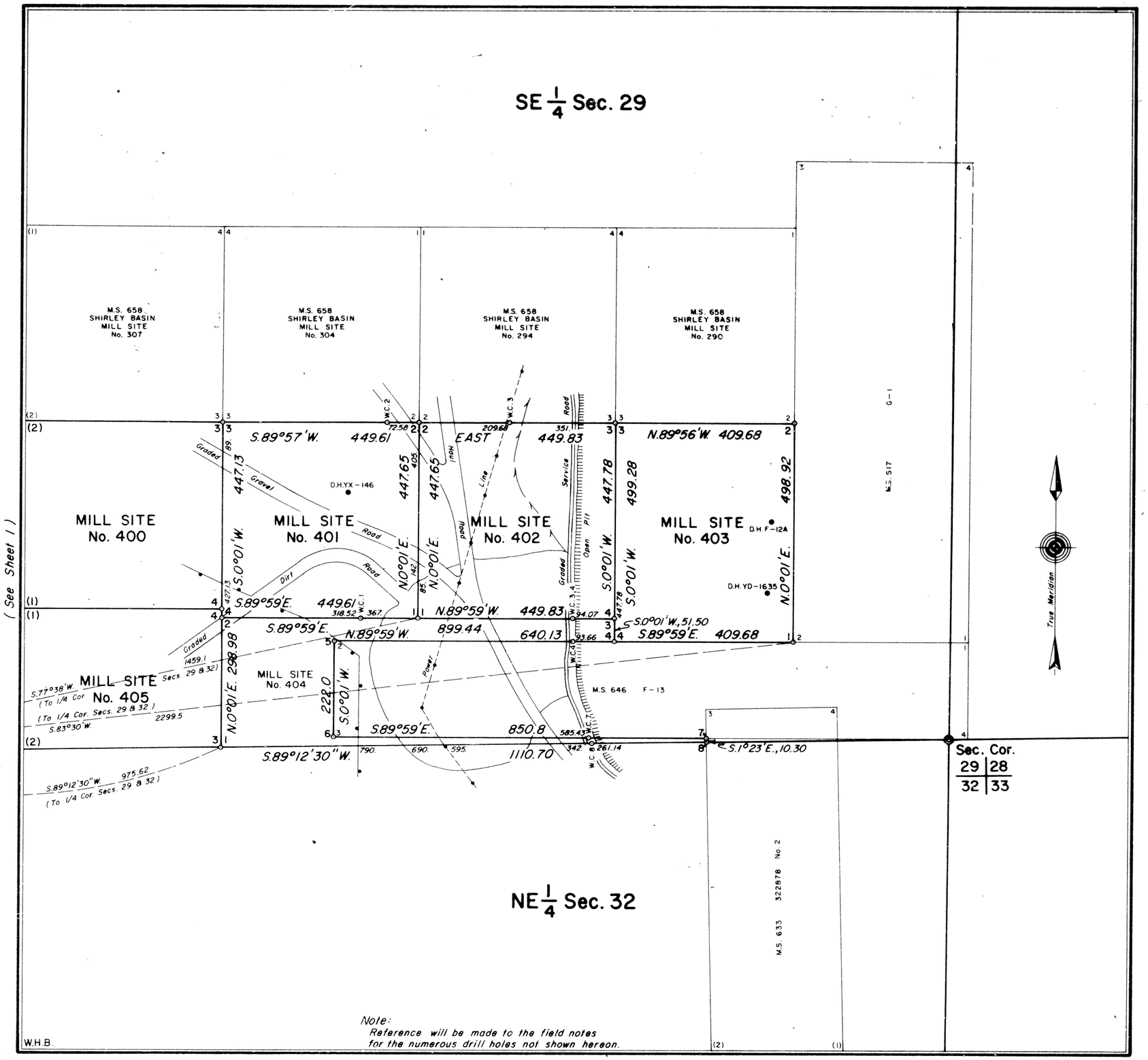
724-3



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

W.H.B.

680-1



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

MINERAL SURVEY NO. 680 WYOMING

CLAIM OF

UTAH INTERNATIONAL INC.

KNOWN AS THE

MILL SITES

Nos. 393 to 409, Inclusive

SITUATE IN
Sec. 29, T.28N., R.78W., 6th P.M.
CARBON, COUNTY

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

Surveyed, July 3, 1971 to July 7, 1971
By John V. Meldrum, Mineral Surveyor

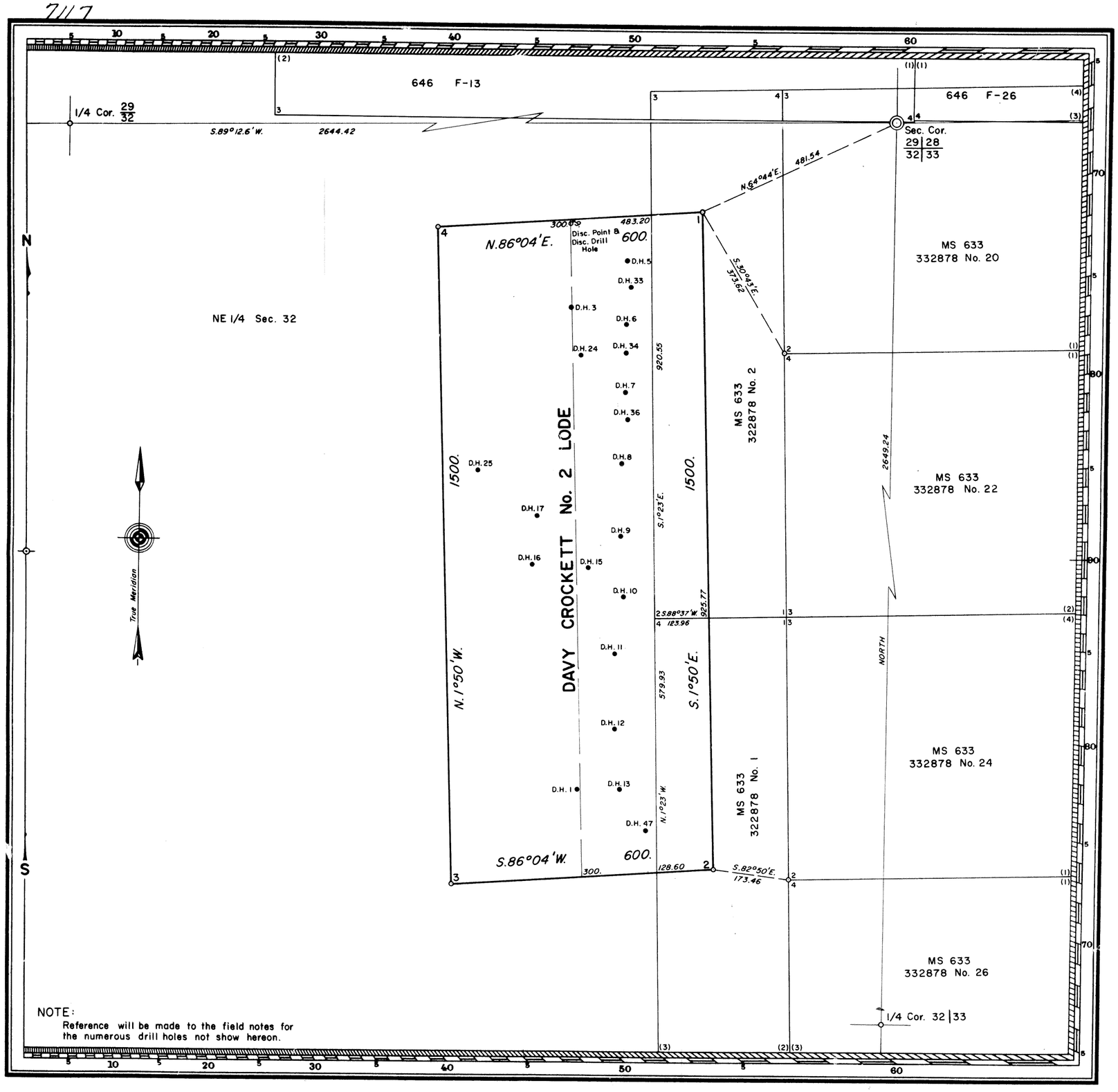
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *January 8, 1973*

I hereby certify that this plat of Mineral Survey No. 680, Wyoming, is stricty conformable to the field notes of said survey which have been examined and approved.

Richard L. Oakes
Chief, Branch of Cadastral Surveys

680-2



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

MINERAL SURVEY No. 668 WYOMING

CLAIM OF

GETTY OIL COMPANY

KNOWN AS THE

DAVY CROCKETT No. 2 LODE

SITUATE IN
Sec. 32, T.28N., R.78W., 6th P.M.
CARBON COUNTY
Lat. 42° 21.7'N., Long. 106° 12.2'W.
at Cor. No. 4, Davy Crockett No. 2

0 50 100 200 300 400 500 600
Feet
Magenetic Declination, 15° E.

Surveyed, Jan. 12, 1971 to Jan. 13, 1971
By Robert Jack Smith, Mineral Surveyor.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

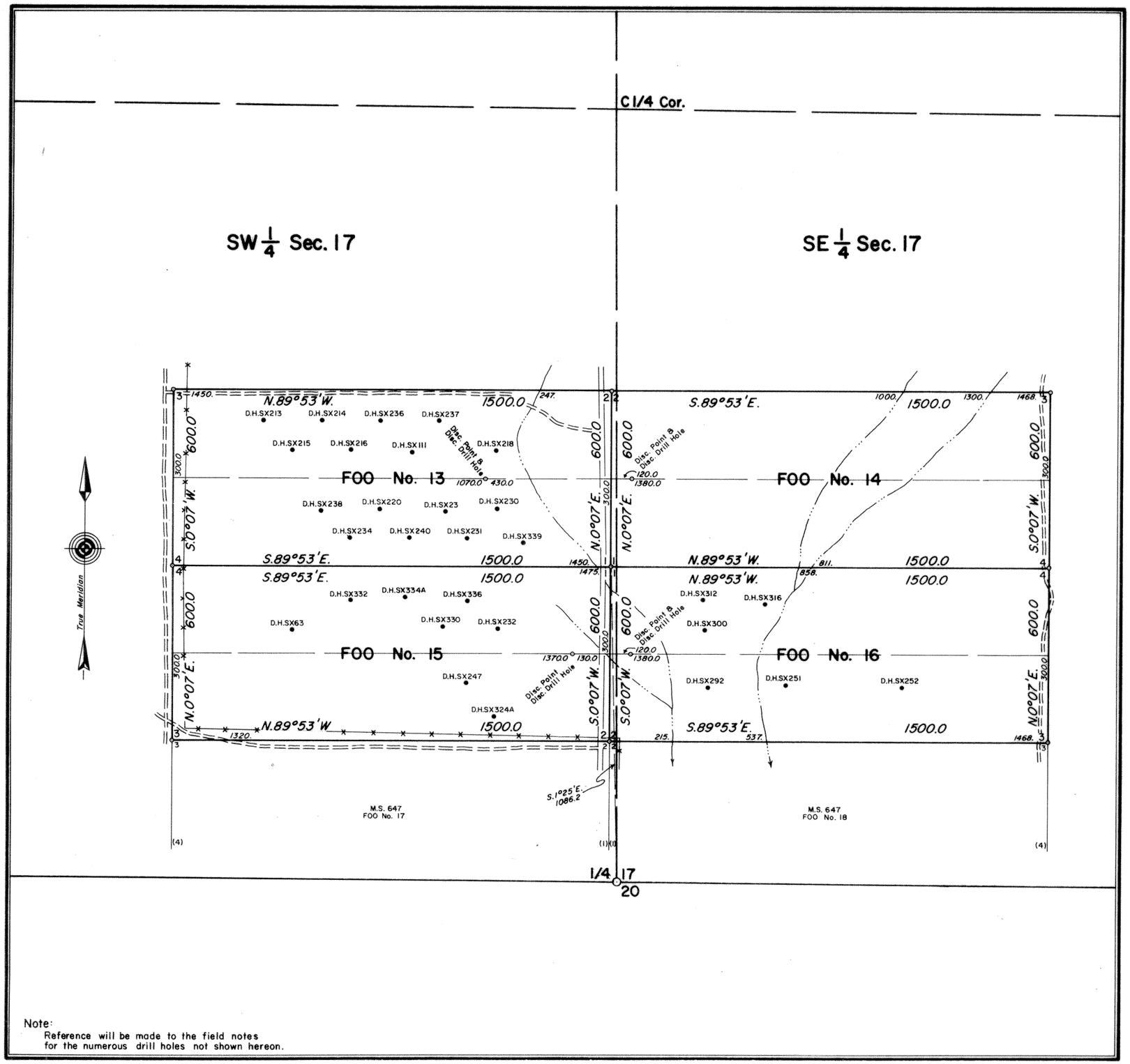
Cheyenne, Wyoming *March 17, 1971*

I hereby certify that this plat of Mineral Survey No. 668, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Gerald L. Jensen
Acting Chief, Division of Engineering

668

GPO 856368



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

MINERAL SURVEY NO. 667 WYOMING

CLAIM OF

UTAH INTERNATIONAL INC.

KNOWN AS THE

FOO Nos. 13 to 16 LODES

SITUATE IN
Sec. 17, T. 28 N., R. 78 W., 6 th P.M.
Carbon County

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

Surveyed, June 11, 1971 to July 10, 1971
By John V. Meldrum, Mineral Survey

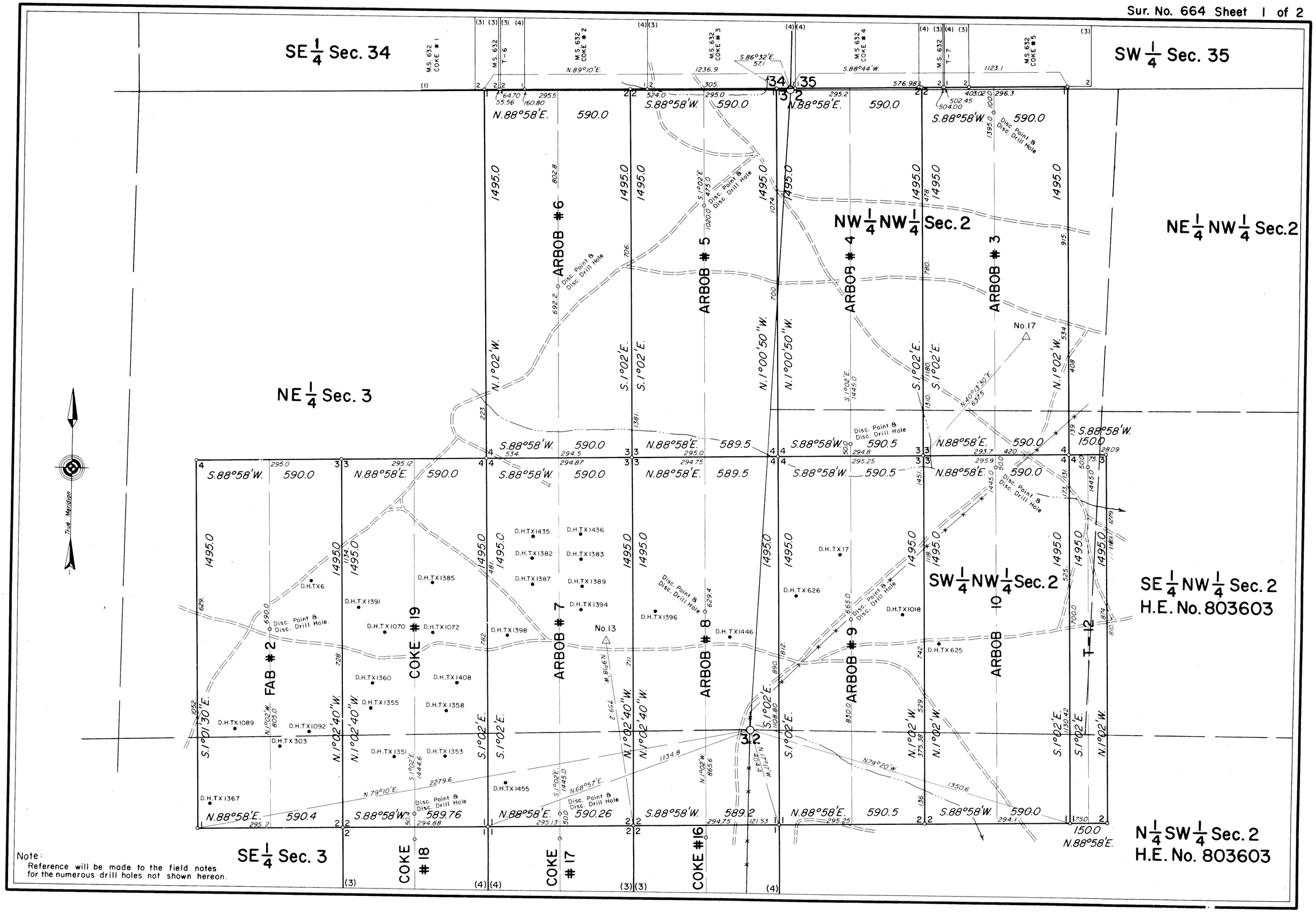
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *August 30, 1972*

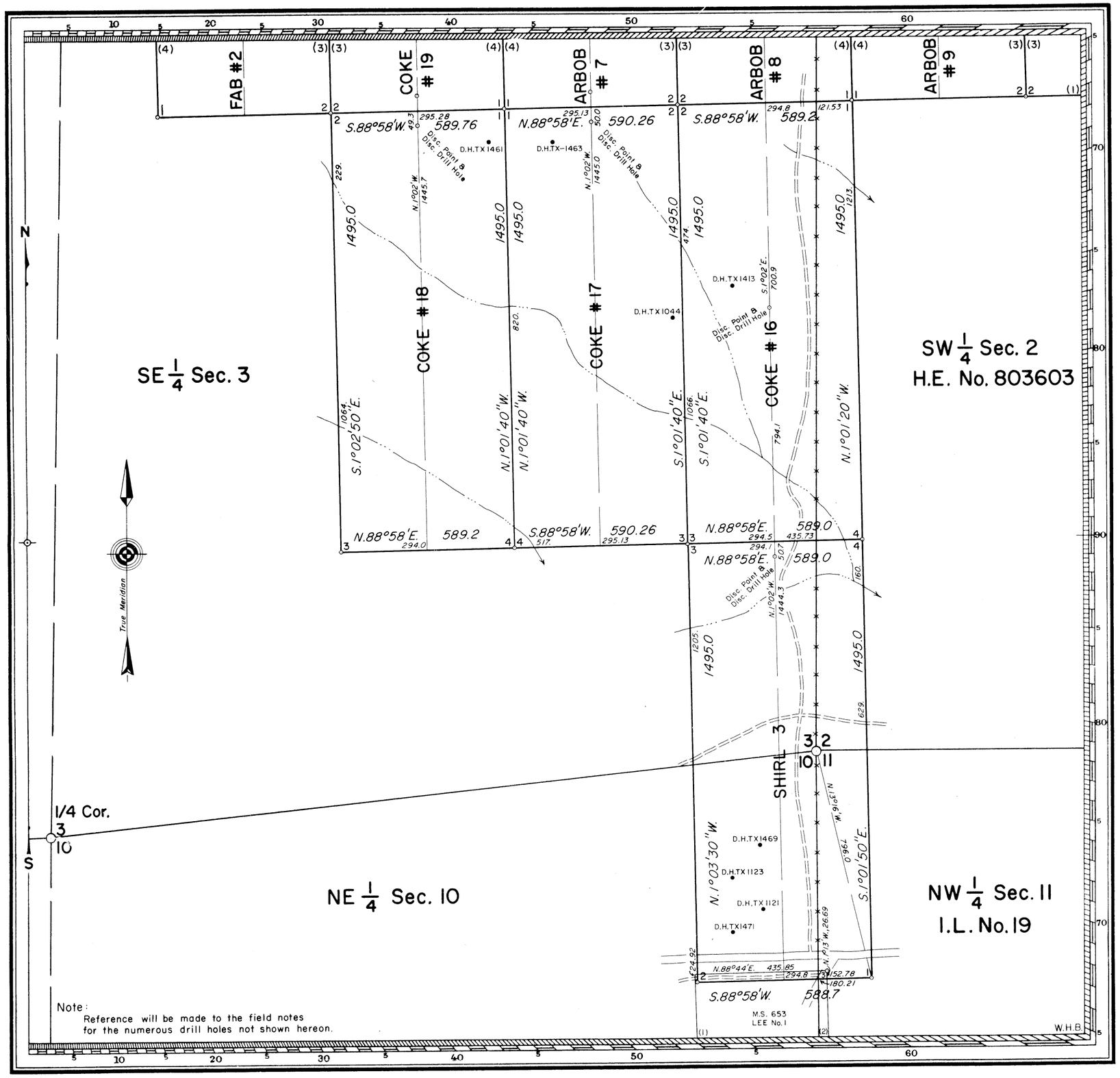
I hereby certify that this plat of Mineral Survey No. 667, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

667—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
True Meridian
M.S. 632 COKE # 1
M.S. 632 T-6
M.S. 632 COKE # 2
M.S. 632 COKE # 3
M.S. 632 COKE # 4
M.S. 632 T-7
M.S. 632 COKE # 5
ARBOB # 6
ARBOB # 5
ARBOB # 4
ARBOB # 3
FAB # 2
COKE # 19
ARBOB # 7
ARBOB # 8
ARBOB # 9
ARBOB 10
T-12
COKE # 18
COKE # 17
COKE # 16
No.17
No.13
Disc. Point & Disc. Drill Hole
D.H.TX6
D.H.TX1089
D.H.TX1092
D.H.TX303
D.H.TX1367
D.H.TX1360
D.H.TX1355
D.H.TX1351
D.H.TX1391
D.H.TX1070
D.H.TX1072
D.H.TX1385
D.H.TX1408
D.H.TX1358
D.H.TX1353
D.H.TX1398
D.H.TX1455
D.H.TX1435
D.H.TX1436
D.H.TX1382
D.H.TX1383
D.H.TX1387
D.H.TX1389
D.H.TX1394
D.H.TX1396
D.H.TX1446
D.H.TX626
D.H.TX17
D.H.TX1018
D.H.TX625
N.89°10'E.
S.88°44'W.
N.88°58'E.
S.88°58'W.
N.1°02'W.
S.1°02'E.
N.1°00'50"W.
N.1°02'40"W.
S.1°01'30"E.
N.40°13'30"E.
N.74°20'W.
N.79°10'E.
N.68°57'E.
N.19°18'W.
N.1°01'W.
590.0
590.4
589.76
590.26
589.5
589.2
590.5
150.0
1495.0
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*

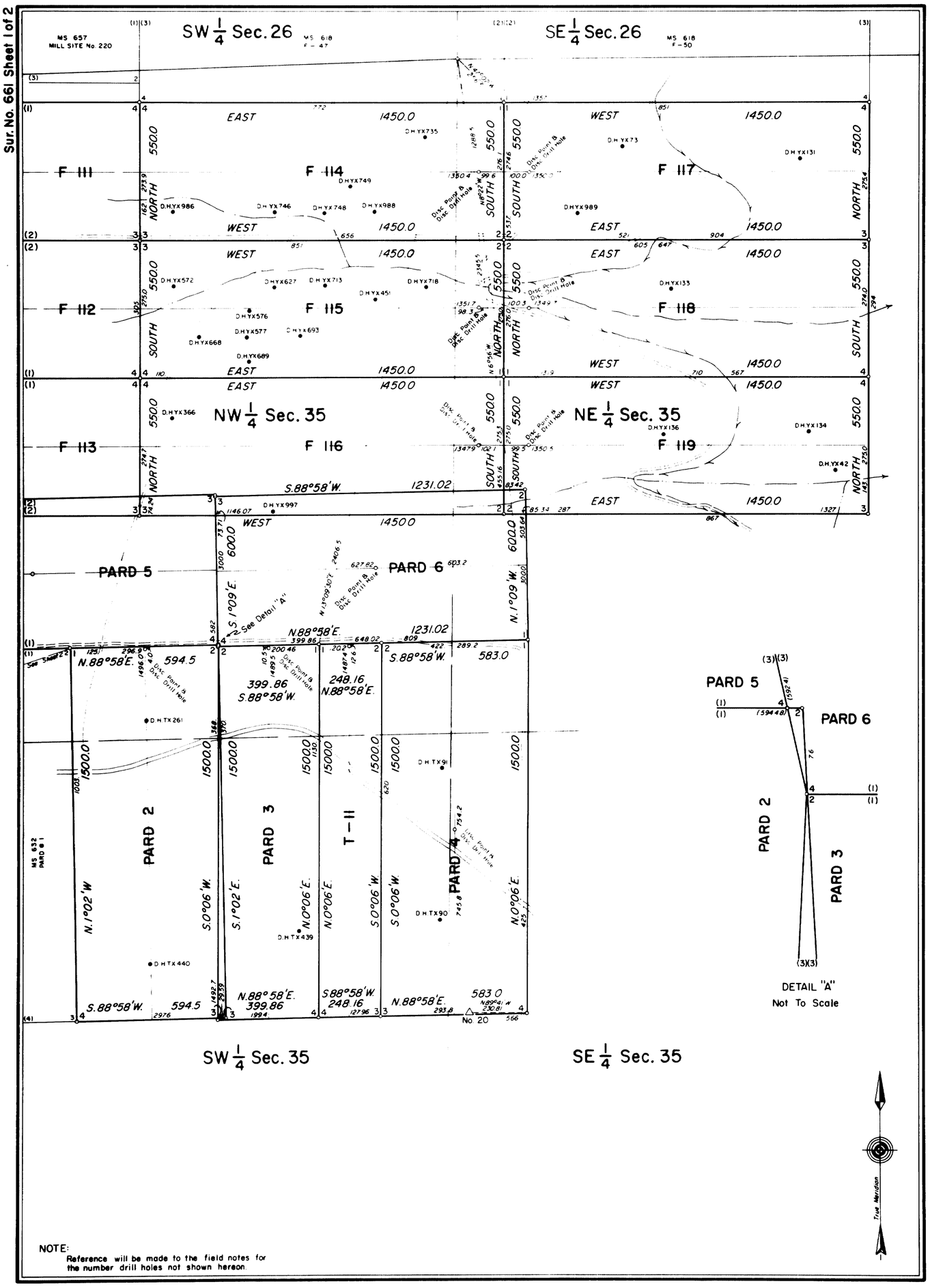
I hereby certify that this plat of Mineral Survey No. 664, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Wayne M. Gardner
Acting Chief, Branch of Cadastral Surveys

664-2

GPO 856368

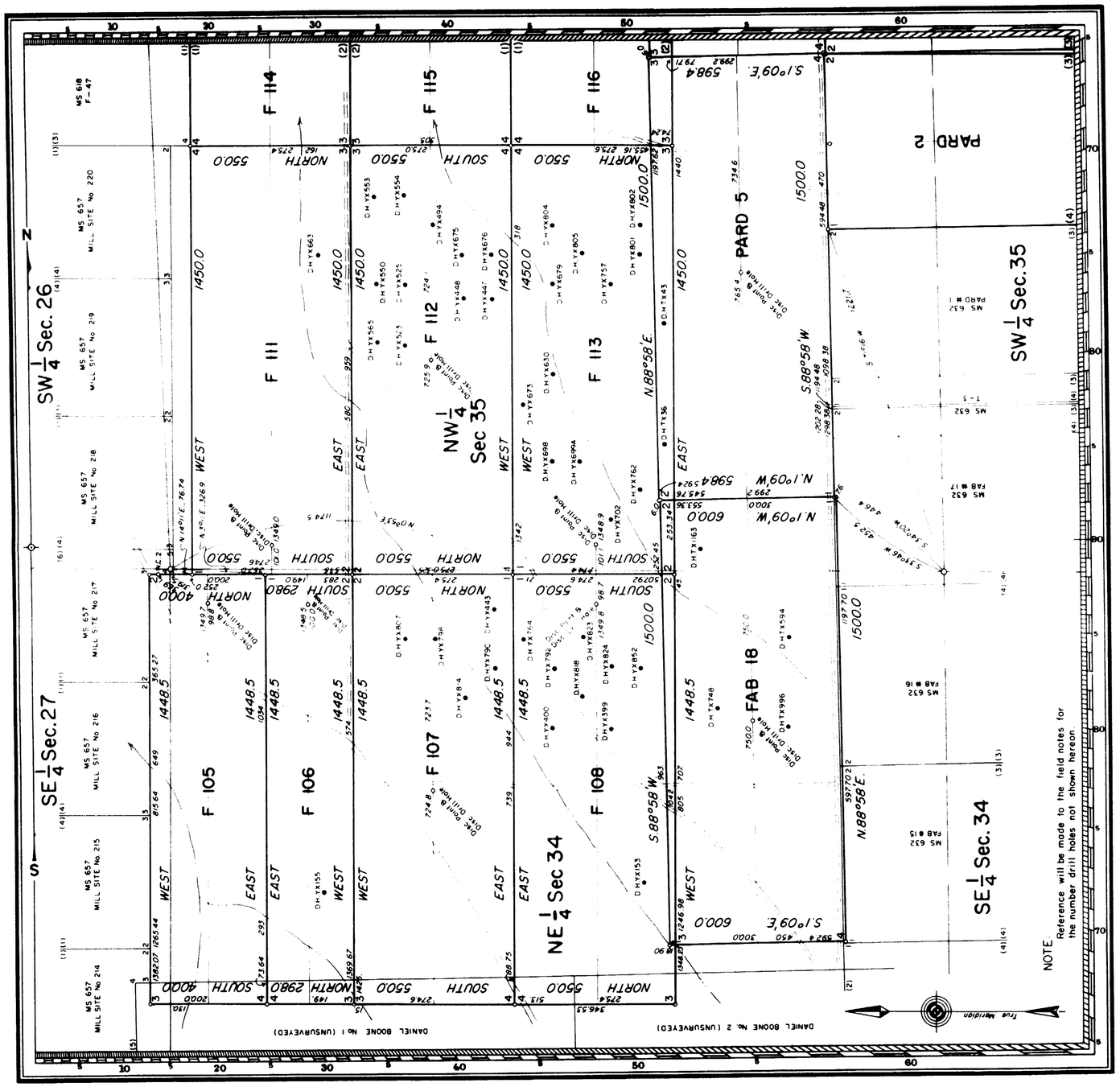
Sur. No. 661 Sheet 1 of 2



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

7154

I-199



MINERAL SURVEY NO. 661 WYOMING

CLAIM OF

UTAH INTERNATIONAL INC.

KNOWN AS THE

F 105 to 108, 111 to 119, Fab 18, Pard 2 to 6 and T-11 LODES, INCLUSIVE

SITUATE IN

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

0 50 100 200 300 400 500 600
FEET
Magnetic Declination, 14° 30' E

Surveyed, August 19, 1969 to October 22, 1970
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMET OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *March 2, 1972*

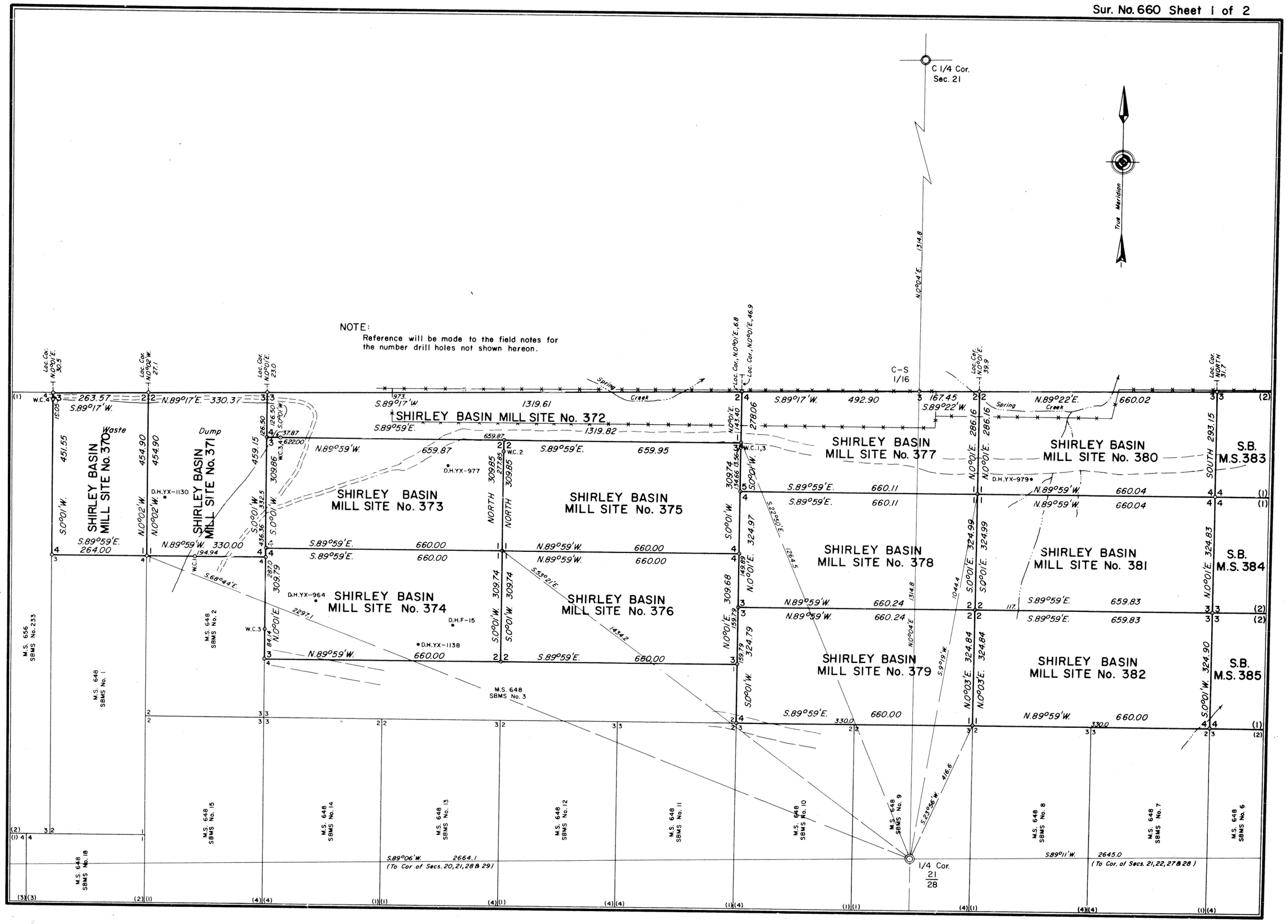
I hereby certify that this plat of Mineral Survey No. 661, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Vern E. Lane

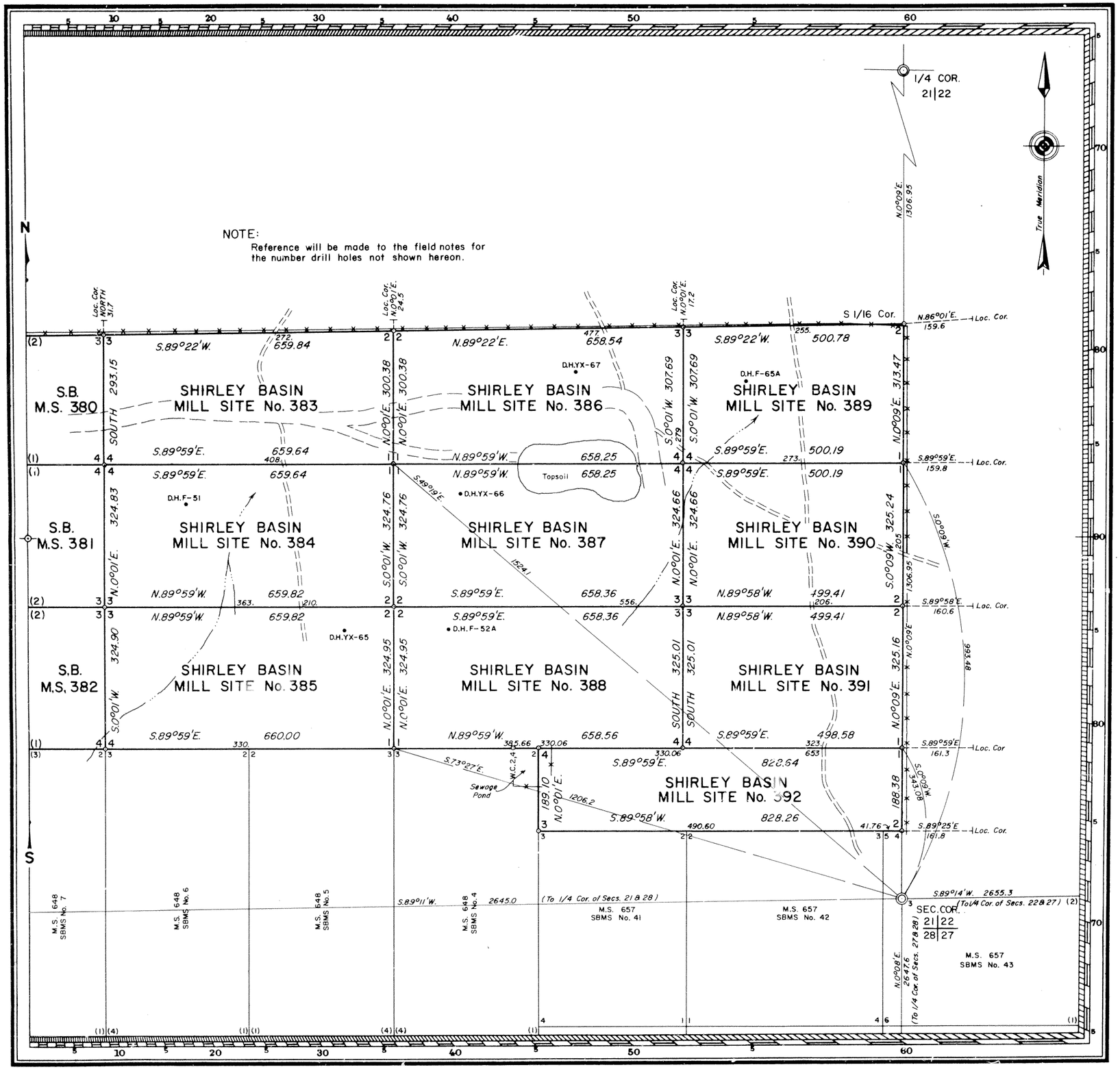
Chief, Branch of Cadastral Surveys

661-2

GPO 886368


NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon.
C 1/4 Cor. Sec. 21
True Meridian
SHIRLEY BASIN MILL SITE No. 372
SHIRLEY BASIN MILL SITE No. 370
SHIRLEY BASIN MILL SITE No. 371
SHIRLEY BASIN MILL SITE No. 373
SHIRLEY BASIN MILL SITE No. 374
SHIRLEY BASIN MILL SITE No. 375
SHIRLEY BASIN MILL SITE No. 376
SHIRLEY BASIN MILL SITE No. 377
SHIRLEY BASIN MILL SITE No. 378
SHIRLEY BASIN MILL SITE No. 379
SHIRLEY BASIN MILL SITE No. 380
SHIRLEY BASIN MILL SITE No. 381
SHIRLEY BASIN MILL SITE No. 382
S.B. M.S. 383
S.B. M.S. 384
S.B. M.S. 385
M.S. 656 SBMS No. 233
M.S. 648 SBMS No. 1
M.S. 648 SBMS No. 2
M.S. 648 SBMS No. 3
M.S. 648 SBMS No. 6
M.S. 648 SBMS No. 7
M.S. 648 SBMS No. 8
M.S. 648 SBMS No. 9
M.S. 648 SBMS No. 10
M.S. 648 SBMS No. 11
M.S. 648 SBMS No. 12
M.S. 648 SBMS No. 13
M.S. 648 SBMS No. 14
M.S. 648 SBMS No. 15
M.S. 648 SBMS No. 18
Waste Dump
Spring Creek
C-S 1/16
1/4 Cor. 21/28
S.89°06'W. 2664.1 (To Cor of Secs. 20, 21, 28 & 29)
S.89°11'W. 2645.0 (To Cor. of Secs. 21, 22, 27 & 28)

660-1



MINERAL SURVEY NO. 660 WYOMING

CLAIM OF

UTAH CONSTRUCTION AND MINING COMPANY

KNOWN AS THE

SHIRLEY BASIN MILL SITES
Nos. 370 to 392, Inclusive

SITUATE IN
Sec. 21, T. 28 N., R. 78 W., 6th P.M.
Carbon County

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

Surveyed, August 11, 1969 to August 17, 1969
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

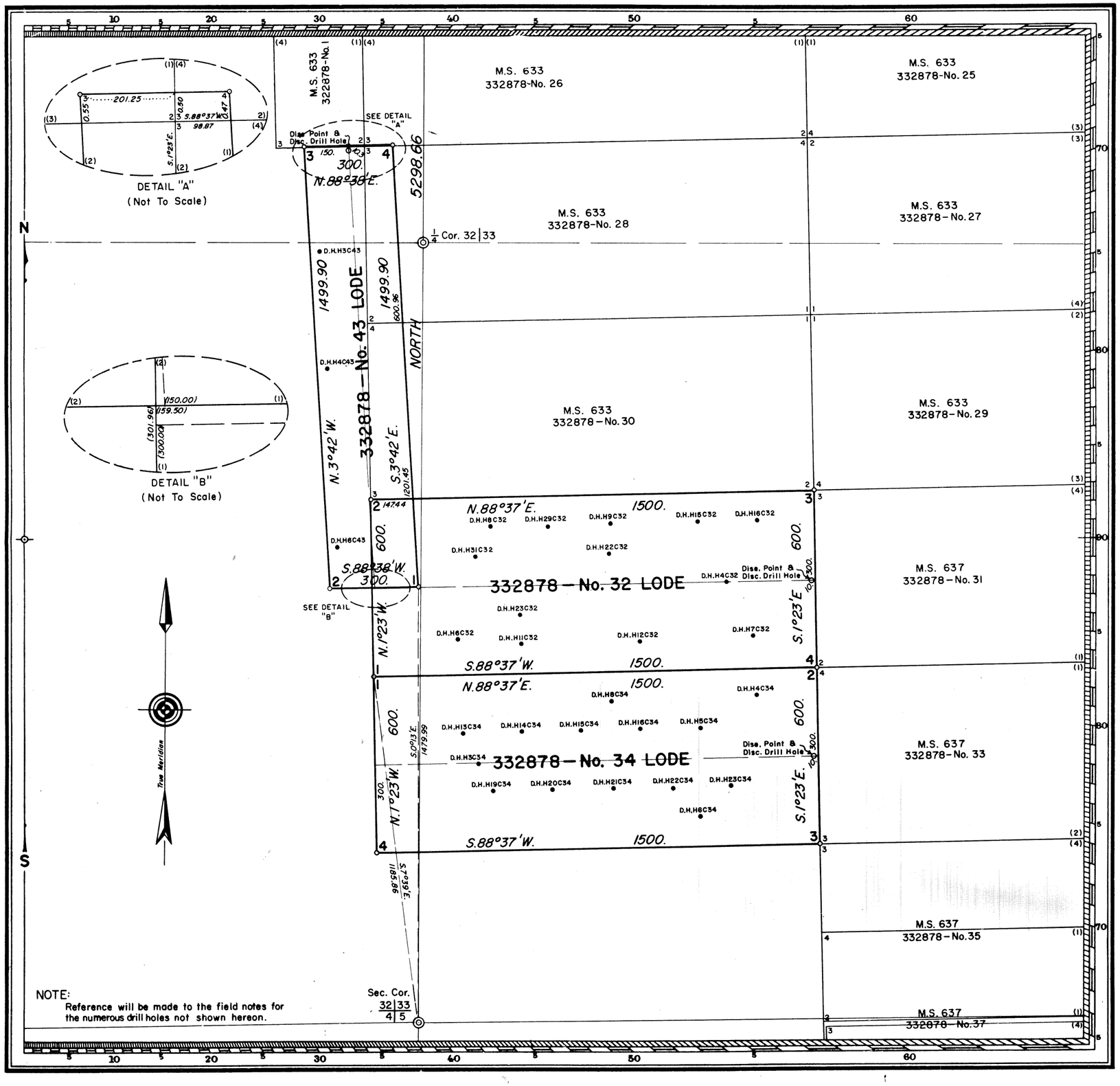
Cheyenne, Wyoming *February 25, 1971*

I hereby certify that this plat of Mineral Survey No. 660, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

John T. Wasserburger
Chief, Division of Engineering

660-2

GPO 856368



MINERAL SURVEY No. 659 WYOMING

CLAIM OF

GETTY OIL COMPANY

KNOWN AS THE

332878 Nos. 32, 34 AND 43 LODE

SITUATE IN
Secs. 32 & 33, T.28N., R.78W., 6th P.M.
CARBON COUNTY
Lat. 42° 21.0' N., Long. 106° 11.7' W.,
at Cor. No. 3, 332878 No. 34 Lode

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

Surveyed, July 9, 1969 to July 11, 1969
By Robert J. Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *July 21, 1970*

I hereby certify that this plat of Mineral Survey No. 659, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

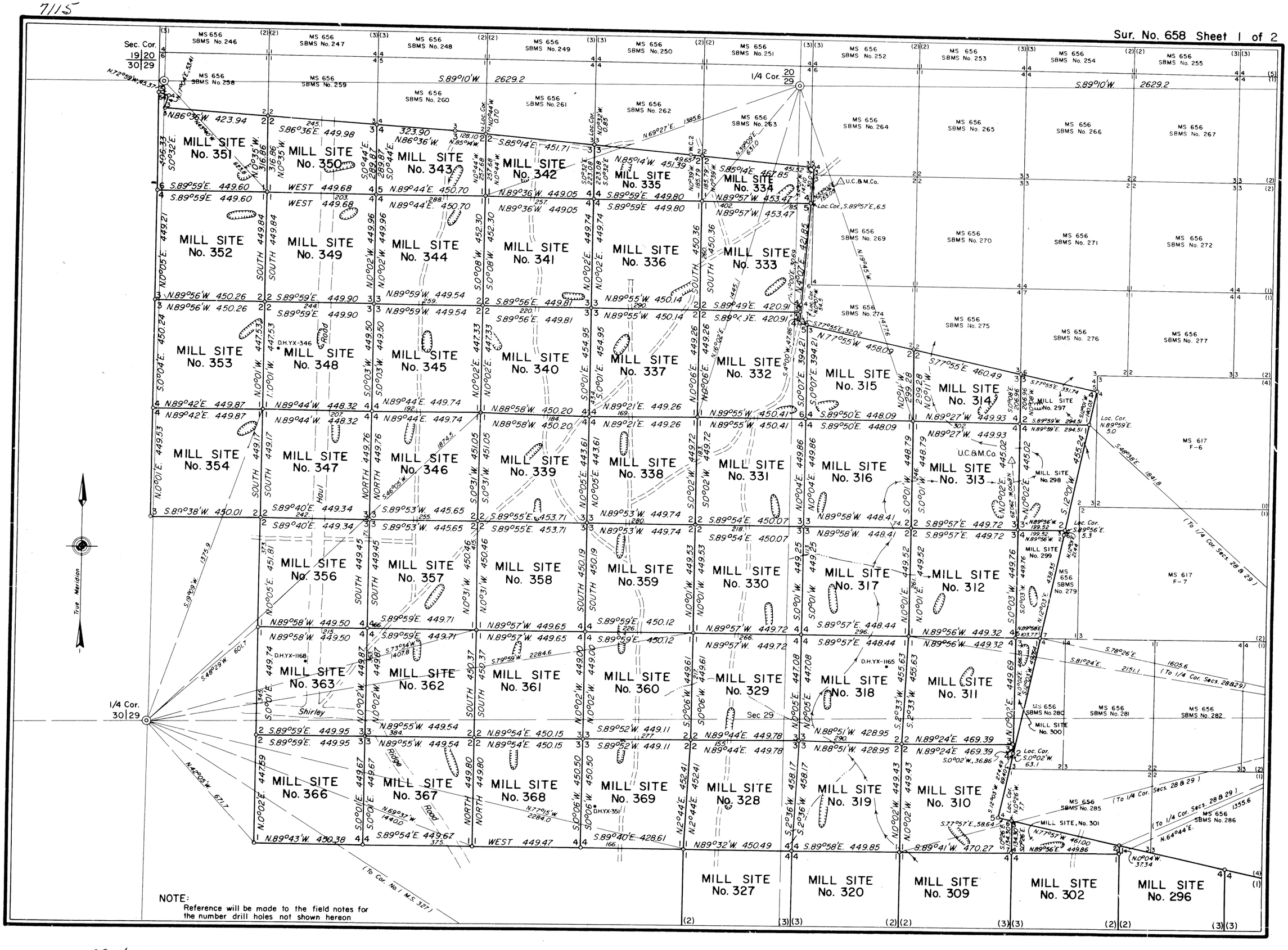
John T. Wasserburger
Chief, Division of Engineering

659

GPO 856368

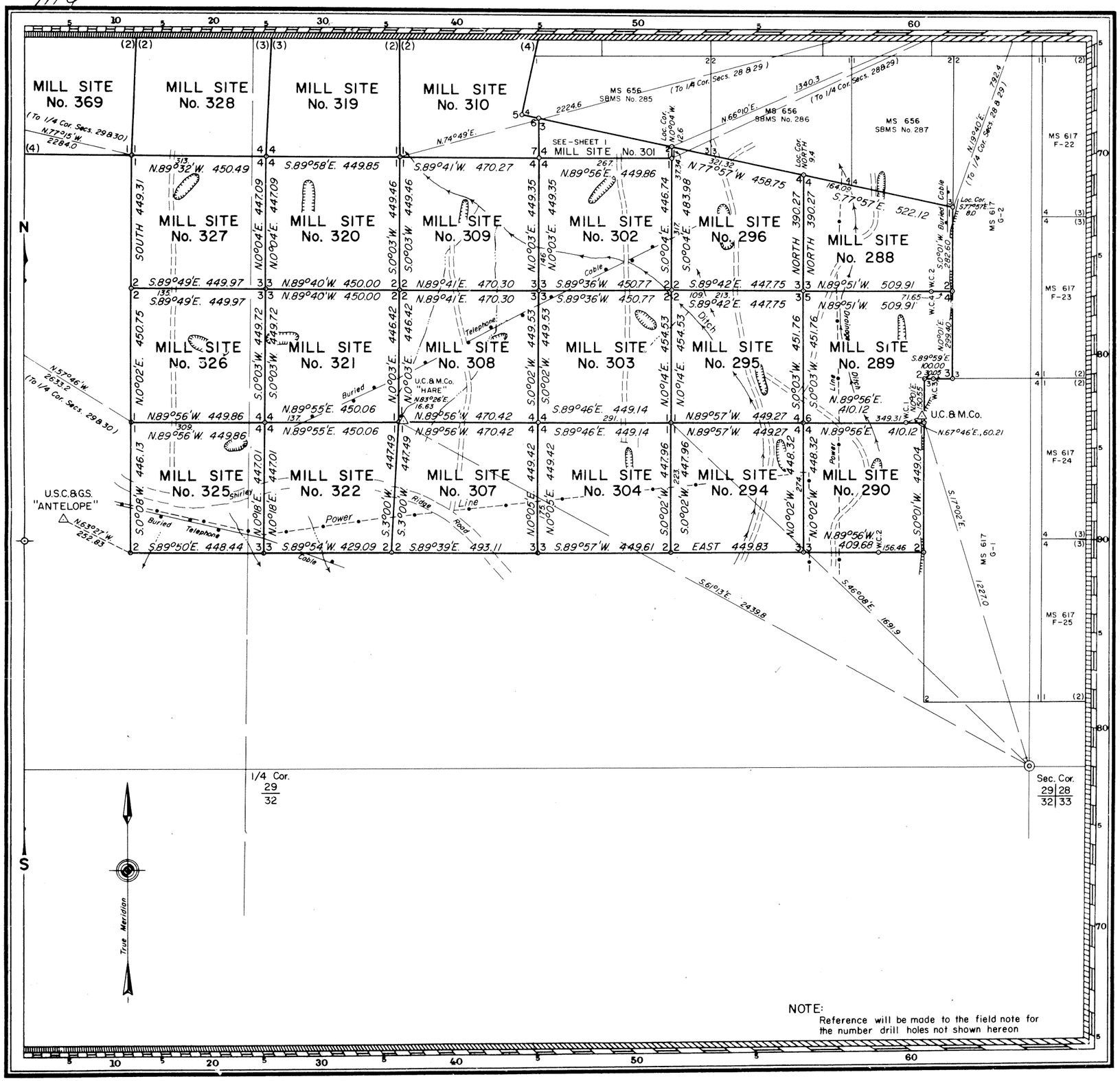
7115

Sur. No. 658 Sheet 1 of 2



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

658-1



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

MINERAL SURVEY No. 658 WYOMING

CLAIM OF

UTAH CONSTRUCTION AND MINING COMPANY

KNOWN AS THE

SHIRLEY BASIN MILL SITES Nos. 288 to 290, 294 to 304, 307 to 322, 325 to 354, 356 to 363 and 366 to 369, inclusive.

SITUATE IN
Secs. 29 & 30, T. 28 N., R. 78 W., 6th P.M.
Carbon County

0 50 100 200 300 400 500 600
Feet

Magnetic Declination, 14°30' E.

Surveyed, June 11 to August 21, 1969
By John V. Meldrum, Mineral Surveyor.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *February 26, 1971*

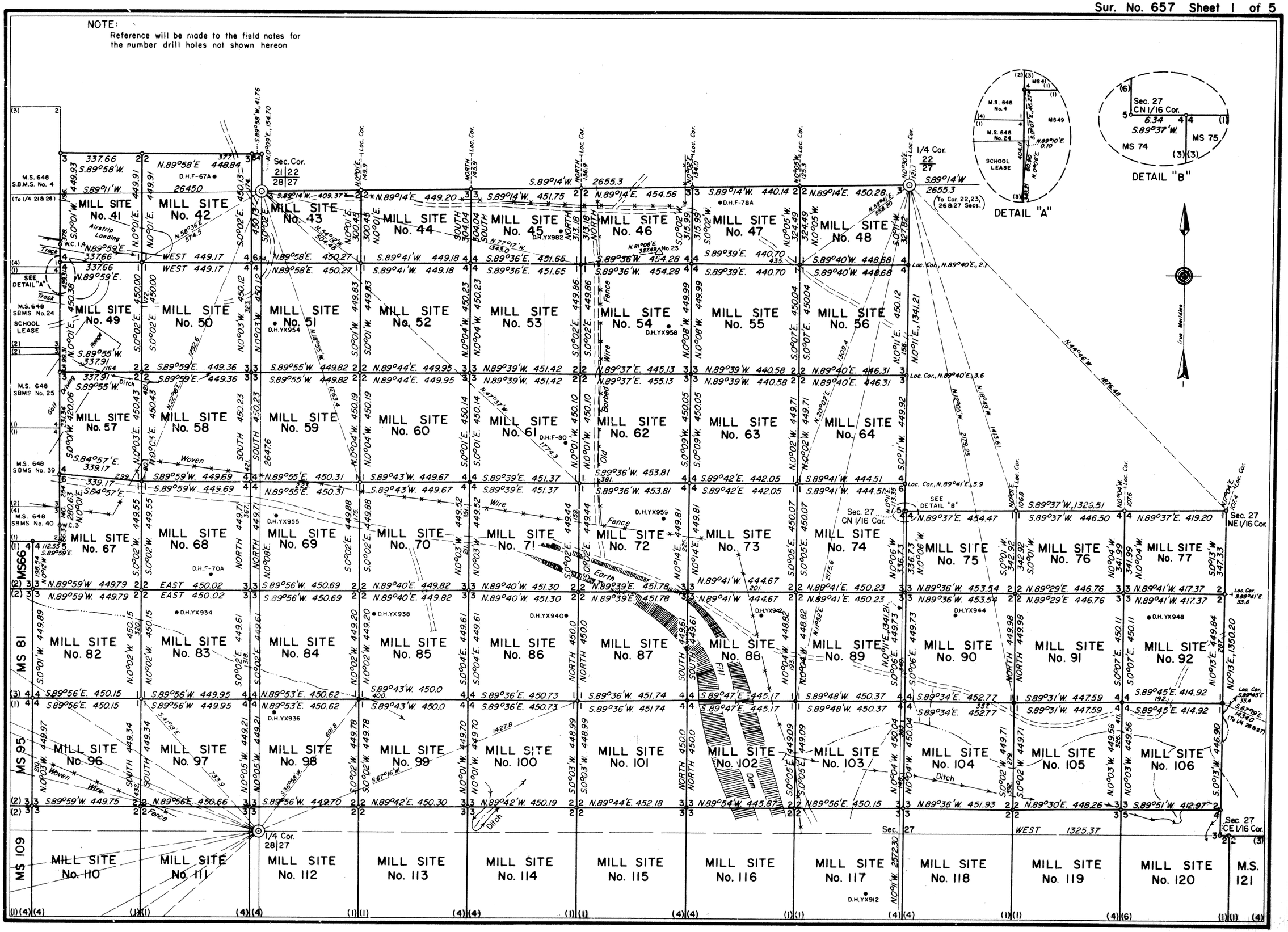
I hereby certify that this plat of Mineral Survey No. 658, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

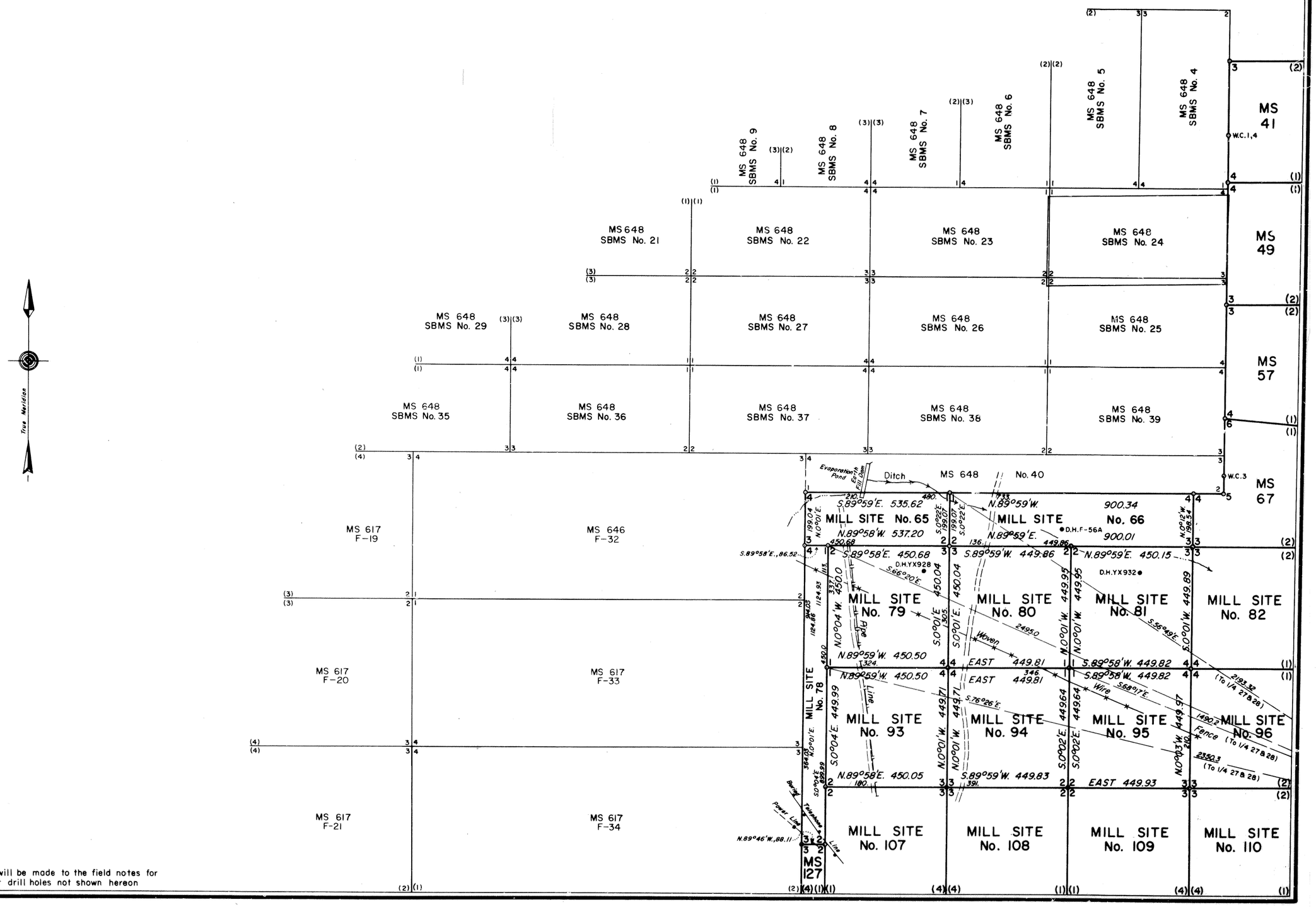
John T. Wassinger
Chief, Division of Engineering

658-2

GPO 856368

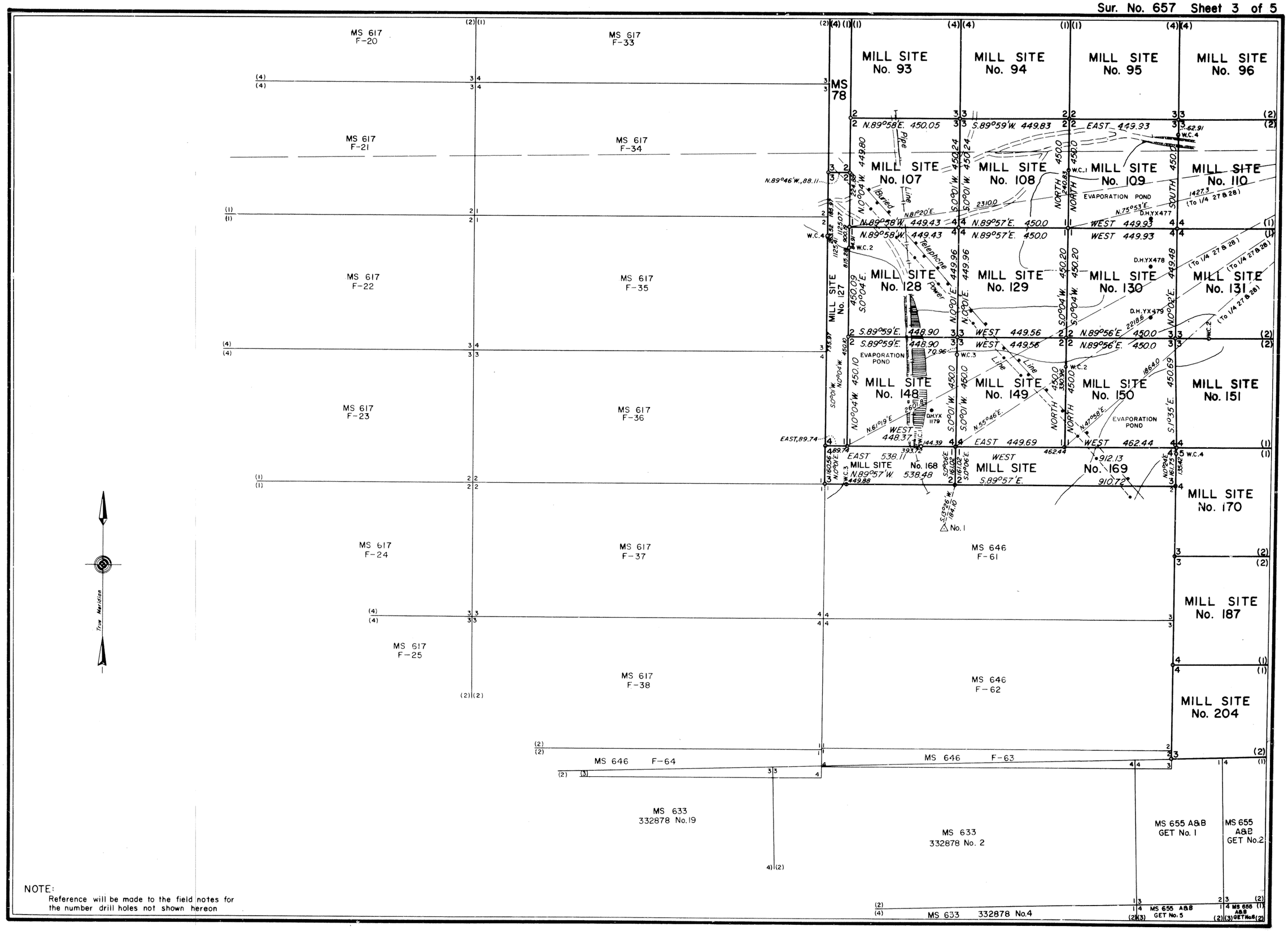
NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon





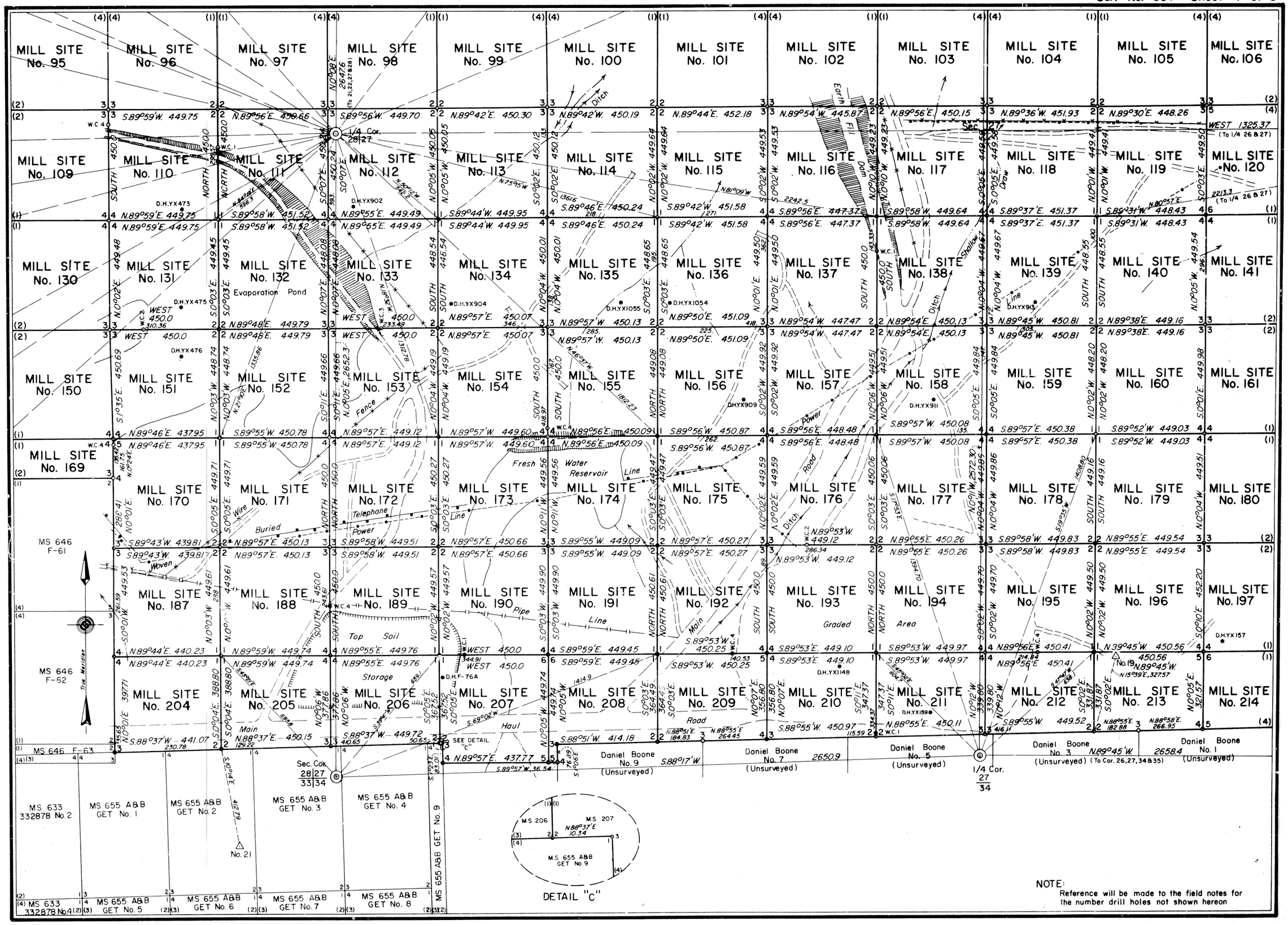
NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon

657-2



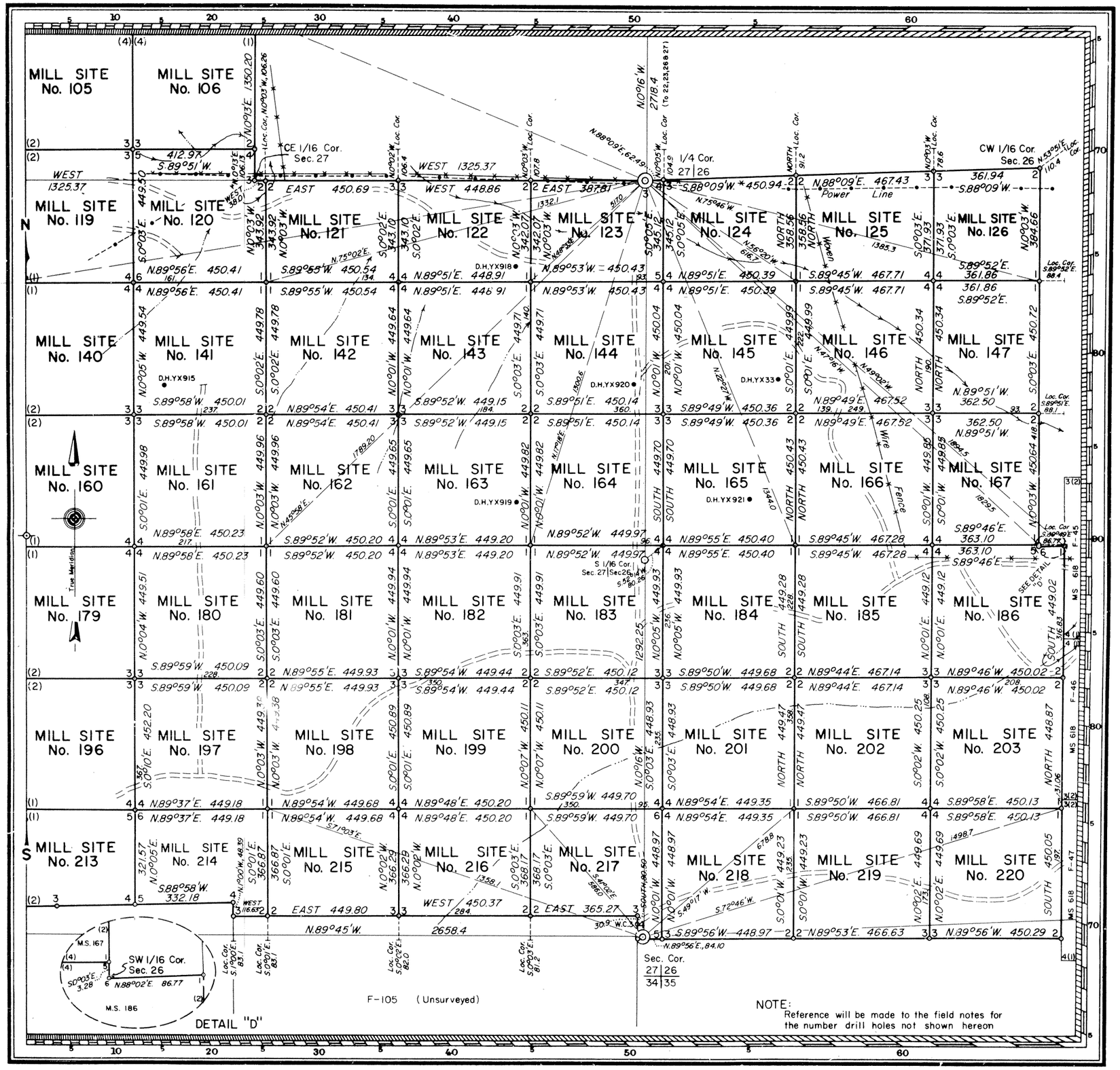
NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon

657-3



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

657-4



MINERAL SURVEY NO. 657 WYOMING

CLAIM OF

UTAH CONSTRUCTION AND MINING COMPANY

KNOWN AS THE

SHIRLEY BASIN MILL SITES Nos. 41 to 220, Inclusive

SITUATE IN

Secs. 21, 26, 27, 28, 34 & 35, T. 28 N., R. 78 W.
Carbon County

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

Surveyed, March 20 to August 19, 1969
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *February 25, 1971*

I hereby certify that this plat of Mineral Survey No. 657, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

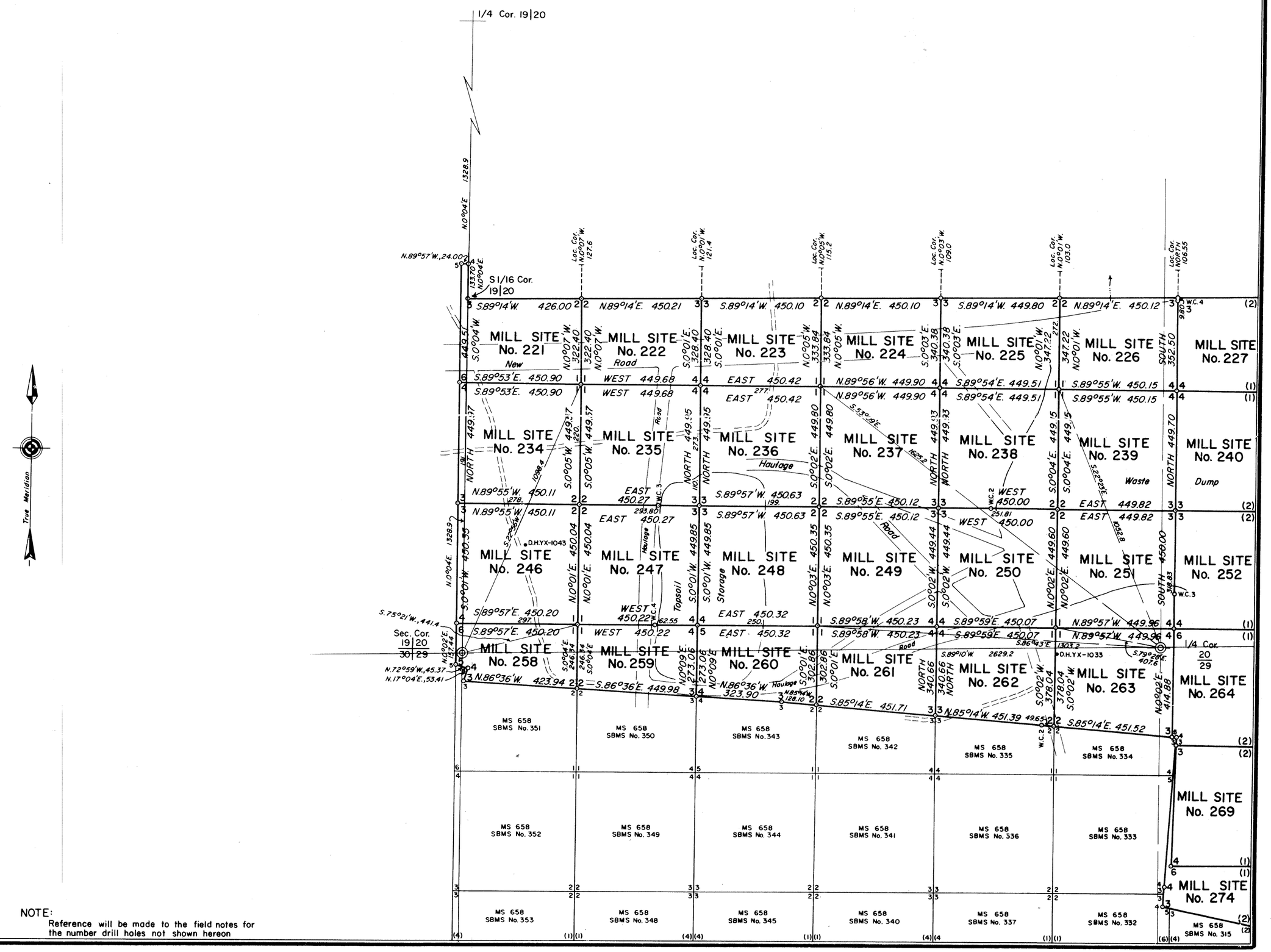
John T. Wasseburge

Chief, Division of Engineering

657-5

GPO 856368

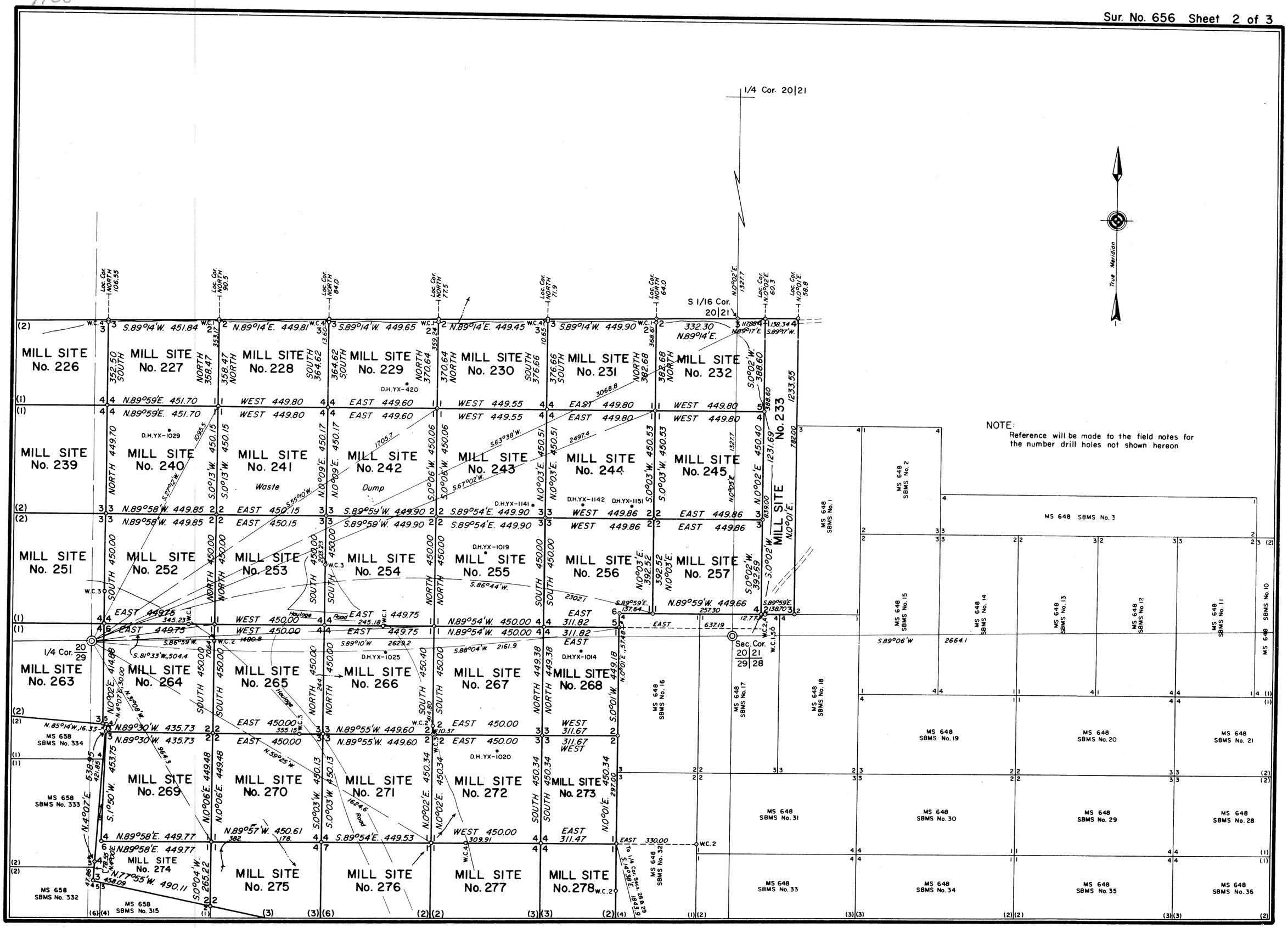
7104



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

656-1

656-1

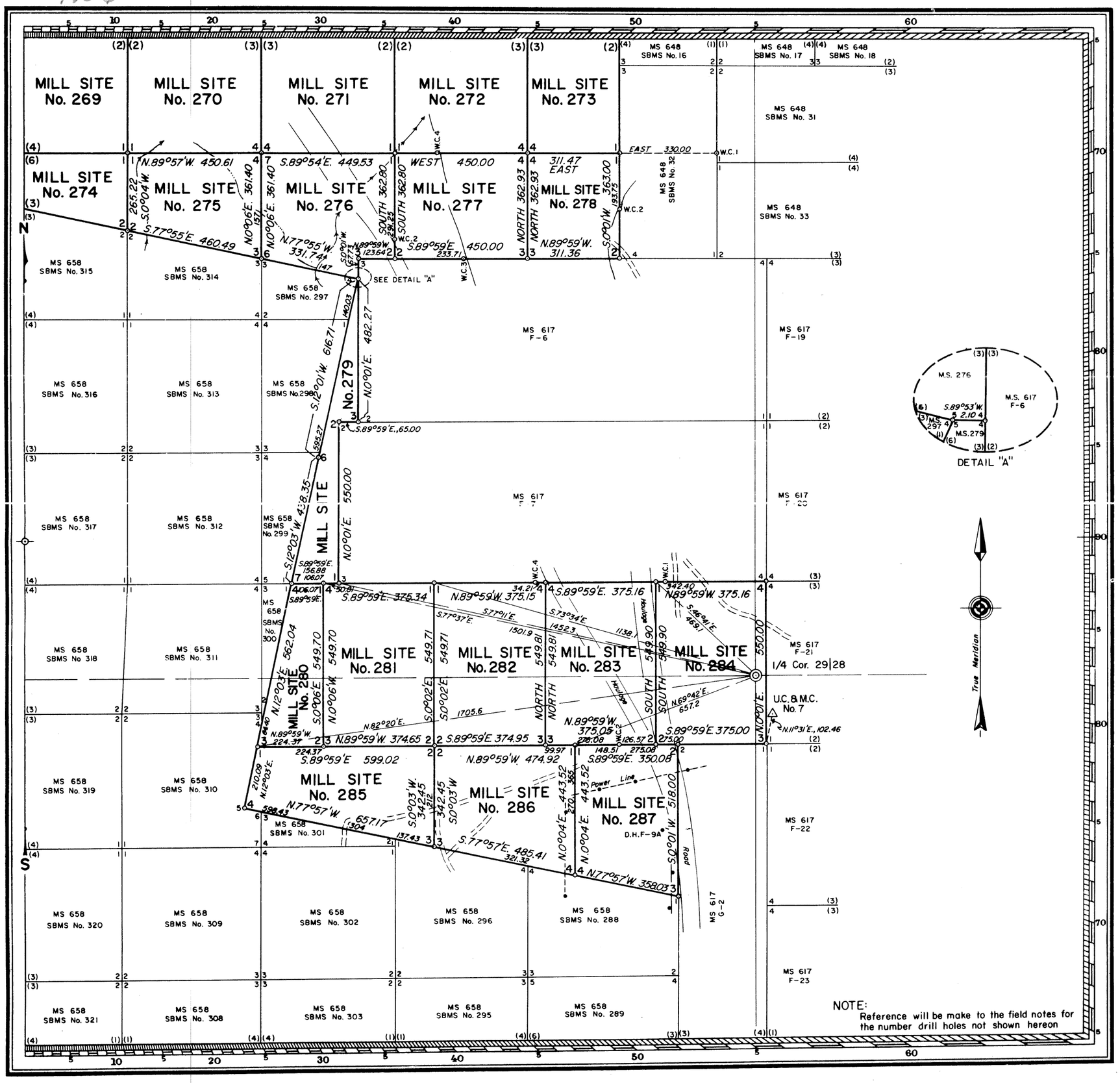


NOTE:
Reference will be made to the field notes for the number drill holes not shown hereon

656-2

656-2

7106



MINERAL SURVEY NO. 656 WYOMING

CLAIM OF

UTAH CONSTRUCTION AND MINING COMPANY

KNOWN AS THE

SHIRLEY BASIN MILL SITES
Nos. 221 to 287, Inclusive

SITUATE IN
Secs. 19, 20, 21, 28, 29 & 30, T. 28 N., R. 78 W., 6th P.M.
Carbon County

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

Surveyed, May 14, 1969 to August 21, 1969
By John V. Meldrum, Mineral Surveyor

UNITED STATE DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *January 25, 1971*

I hereby certify that this plat of Mineral Survey No. 656, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

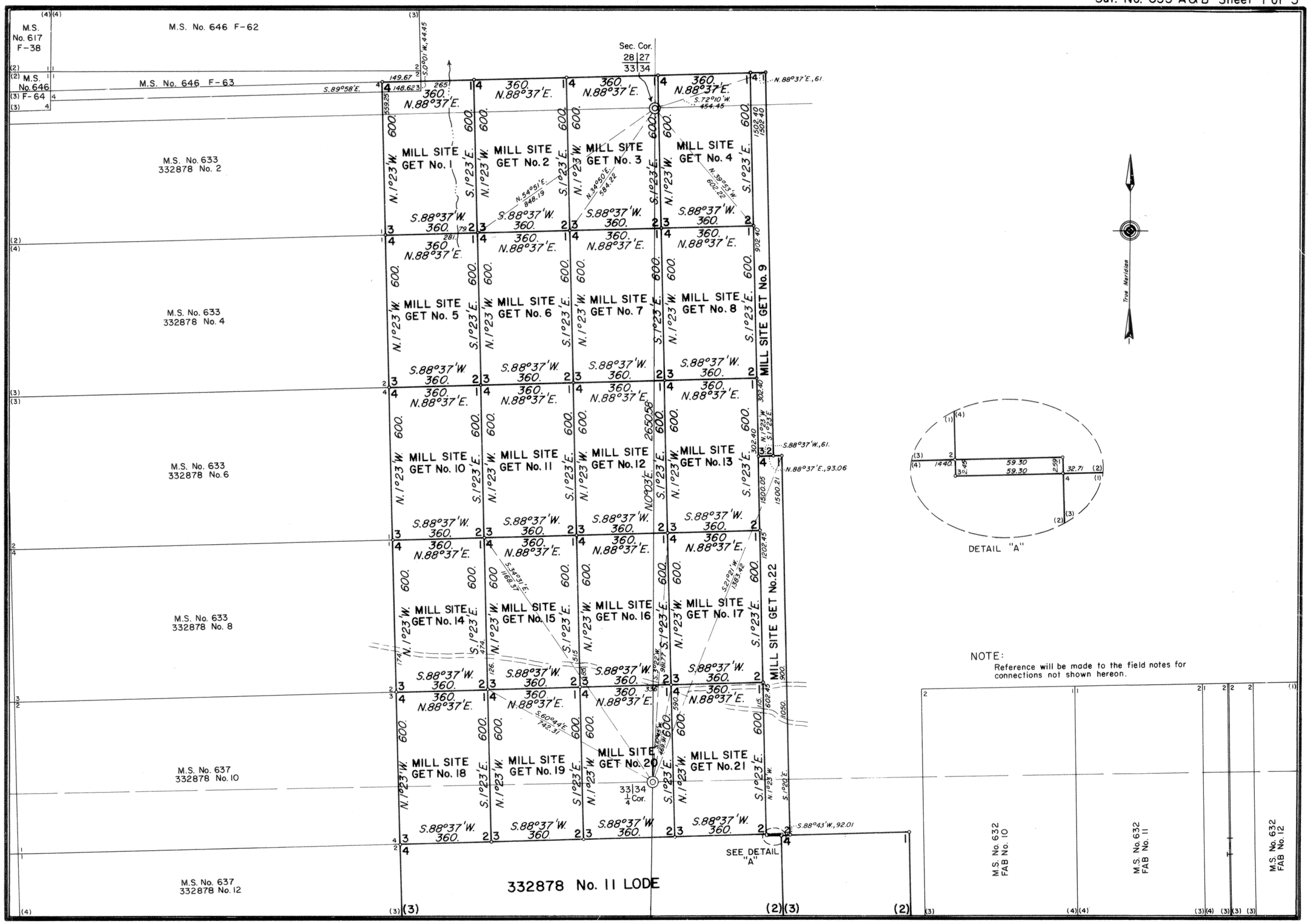
John T. Wasselungen
Chief, Division of Engineering

656-3

656-3

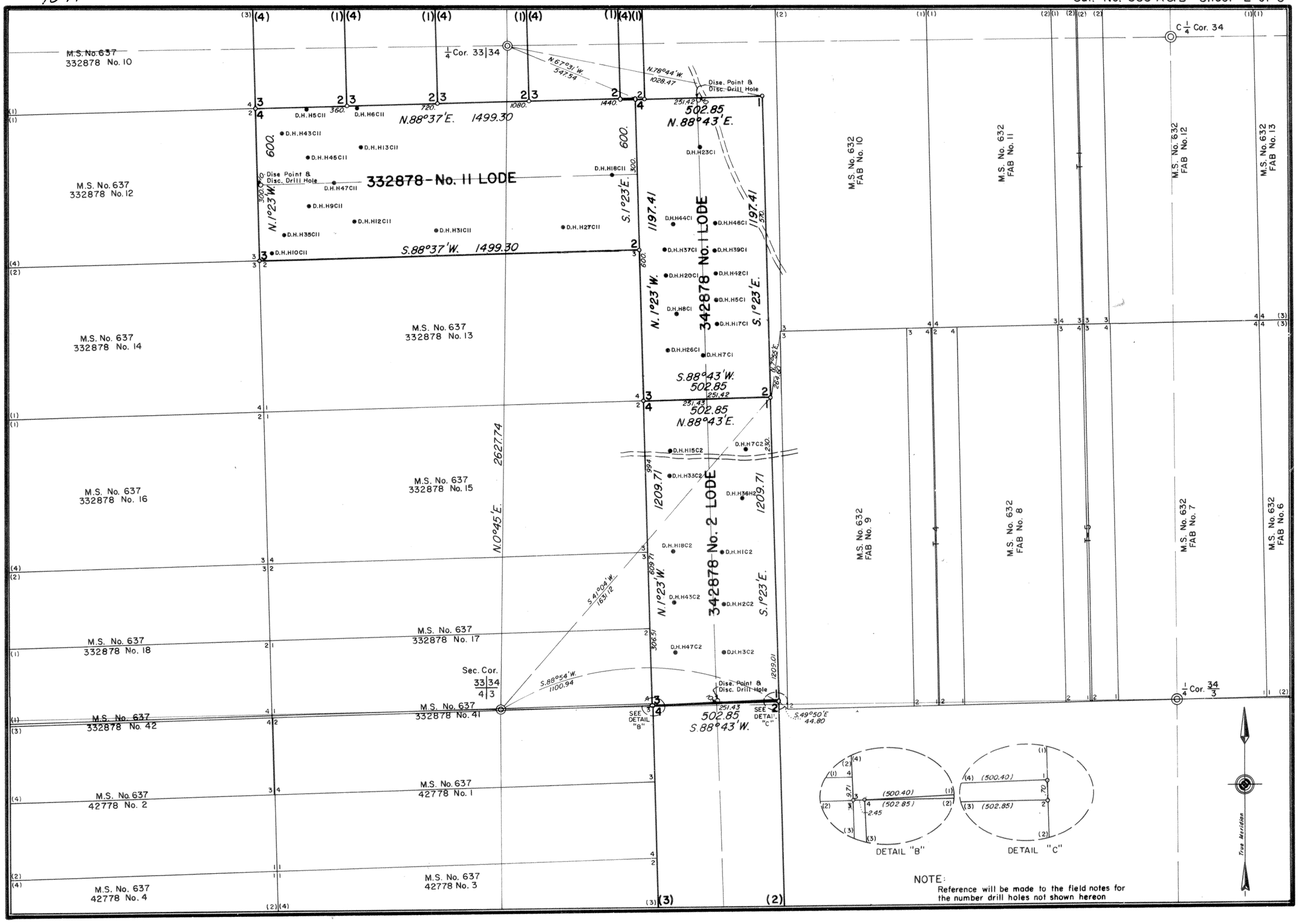
GPO 856368

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

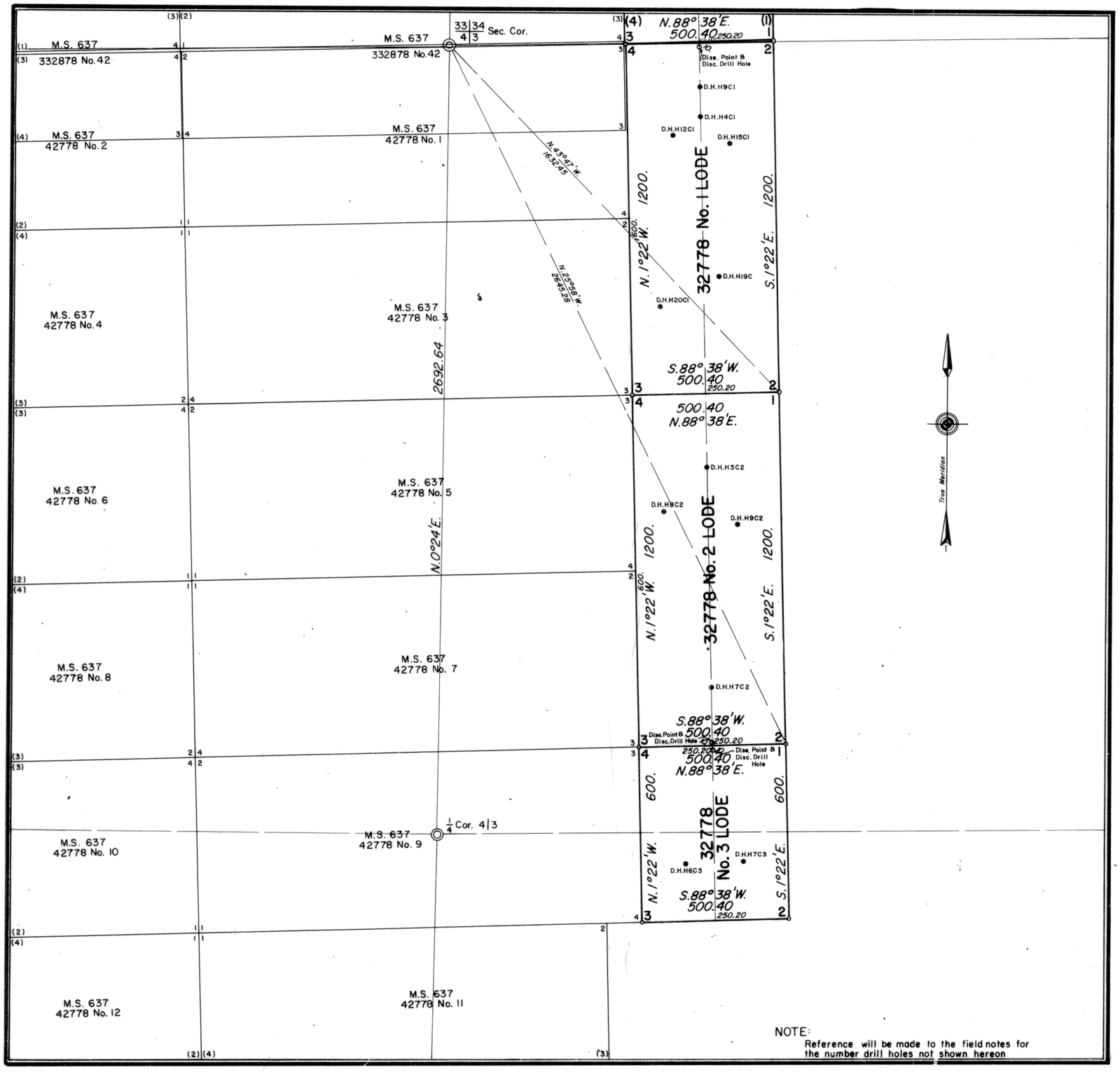
7071



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

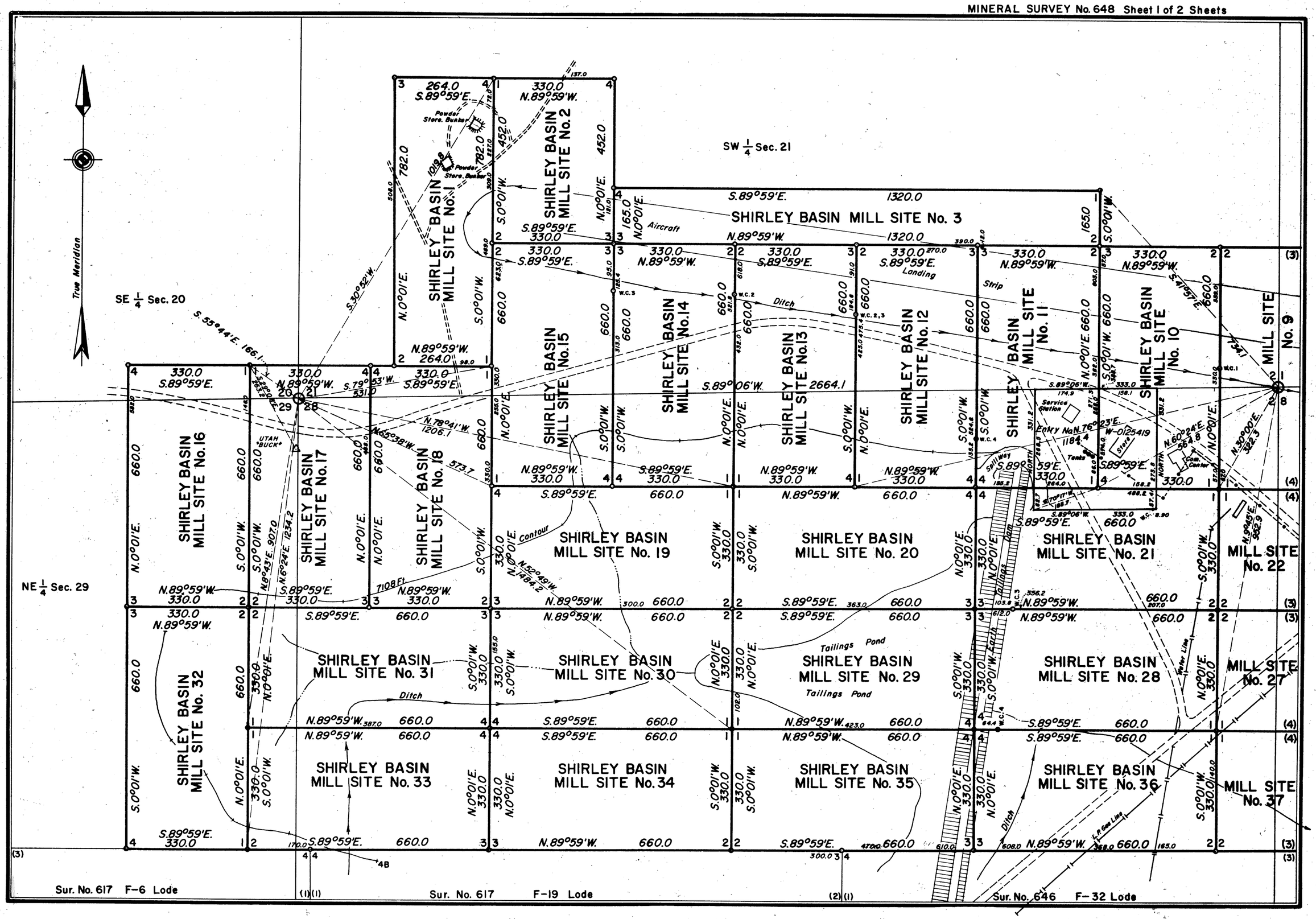
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

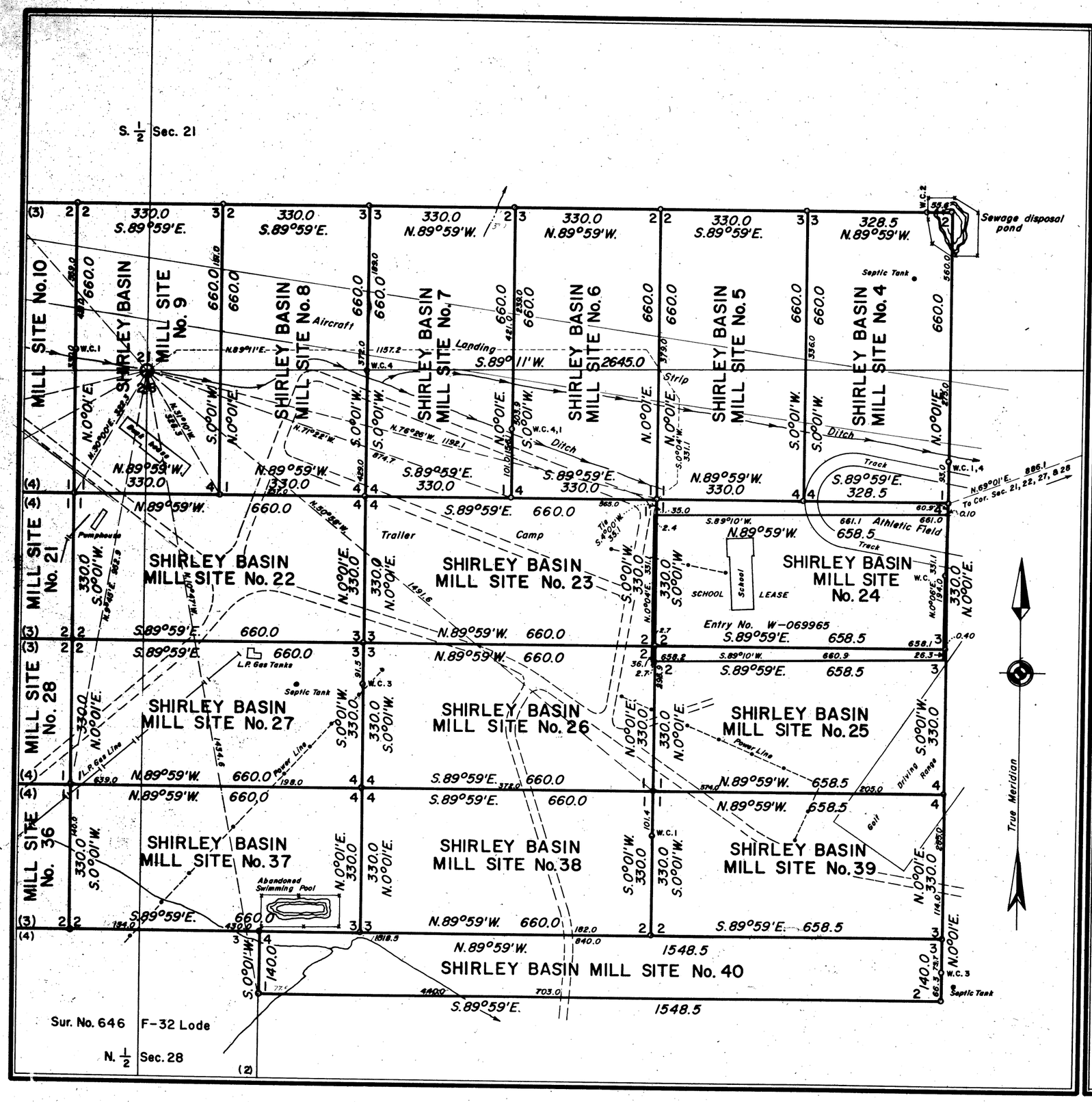
Cheyenne, Wyoming *May 23, 1969*

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


True Meridian
SW 1/4 Sec. 21
SE 1/4 Sec. 20
NE 1/4 Sec. 29
SHIRLEY BASIN MILL SITE No. 1
SHIRLEY BASIN MILL SITE No. 2
SHIRLEY BASIN MILL SITE No. 3
SHIRLEY BASIN MILL SITE No. 9
SHIRLEY BASIN MILL SITE No. 10
SHIRLEY BASIN MILL SITE No. 11
SHIRLEY BASIN MILL SITE No. 12
SHIRLEY BASIN MILL SITE No. 13
SHIRLEY BASIN MILL SITE No. 14
SHIRLEY BASIN MILL SITE No. 15
SHIRLEY BASIN MILL SITE No. 16
SHIRLEY BASIN MILL SITE No. 17
SHIRLEY BASIN MILL SITE No. 18
SHIRLEY BASIN MILL SITE No. 19
SHIRLEY BASIN MILL SITE No. 20
SHIRLEY BASIN MILL SITE No. 21
SHIRLEY BASIN MILL SITE No. 22
SHIRLEY BASIN MILL SITE No. 27
SHIRLEY BASIN MILL SITE No. 28
SHIRLEY BASIN MILL SITE No. 29
SHIRLEY BASIN MILL SITE No. 30
SHIRLEY BASIN MILL SITE No. 31
SHIRLEY BASIN MILL SITE No. 32
SHIRLEY BASIN MILL SITE No. 33
SHIRLEY BASIN MILL SITE No. 34
SHIRLEY BASIN MILL SITE No. 35
SHIRLEY BASIN MILL SITE No. 36
SHIRLEY BASIN MILL SITE No. 37
Aircraft Landing Strip
Ditch
Contour
Tailings Pond
Tailings Dam
Service Station
Entry No. W-0125419
Store
Tents
Spillway
Water Line
L.P. Gas Line
Sur. No. 617 F-6 Lode
Sur. No. 617 F-19 Lode
Sur. No. 646 F-32 Lode



MINERAL SURVEY No. 648 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS THE

SHIRLEY BASIN MILL SITES Nos. 1 to 40, inclusive.

SITUATE IN

Secs. 20, 21, 28 and 29, T. 28 N., R. 78 W., 6th. P.M.
Carbon County

010 50 100 200 300 400 500 600
Feet

Magnetic Declination, 14°30'E.

Surveyed Sept. 4, 1962 to Sept. 11, 1962
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

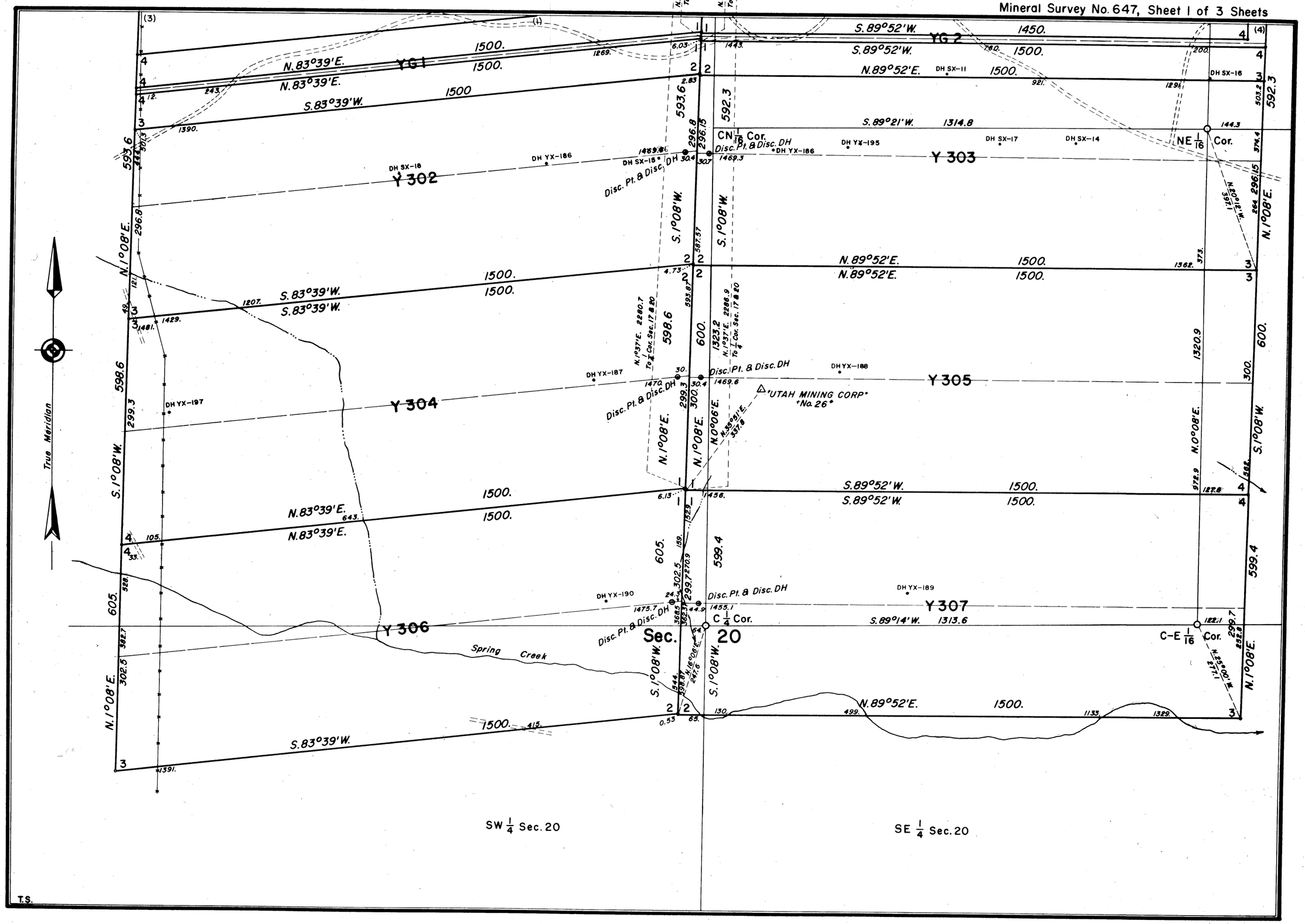
Cheyenne, Wyoming *July 2, 1963*

I hereby certify that this plat of Mineral Survey No. 648, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

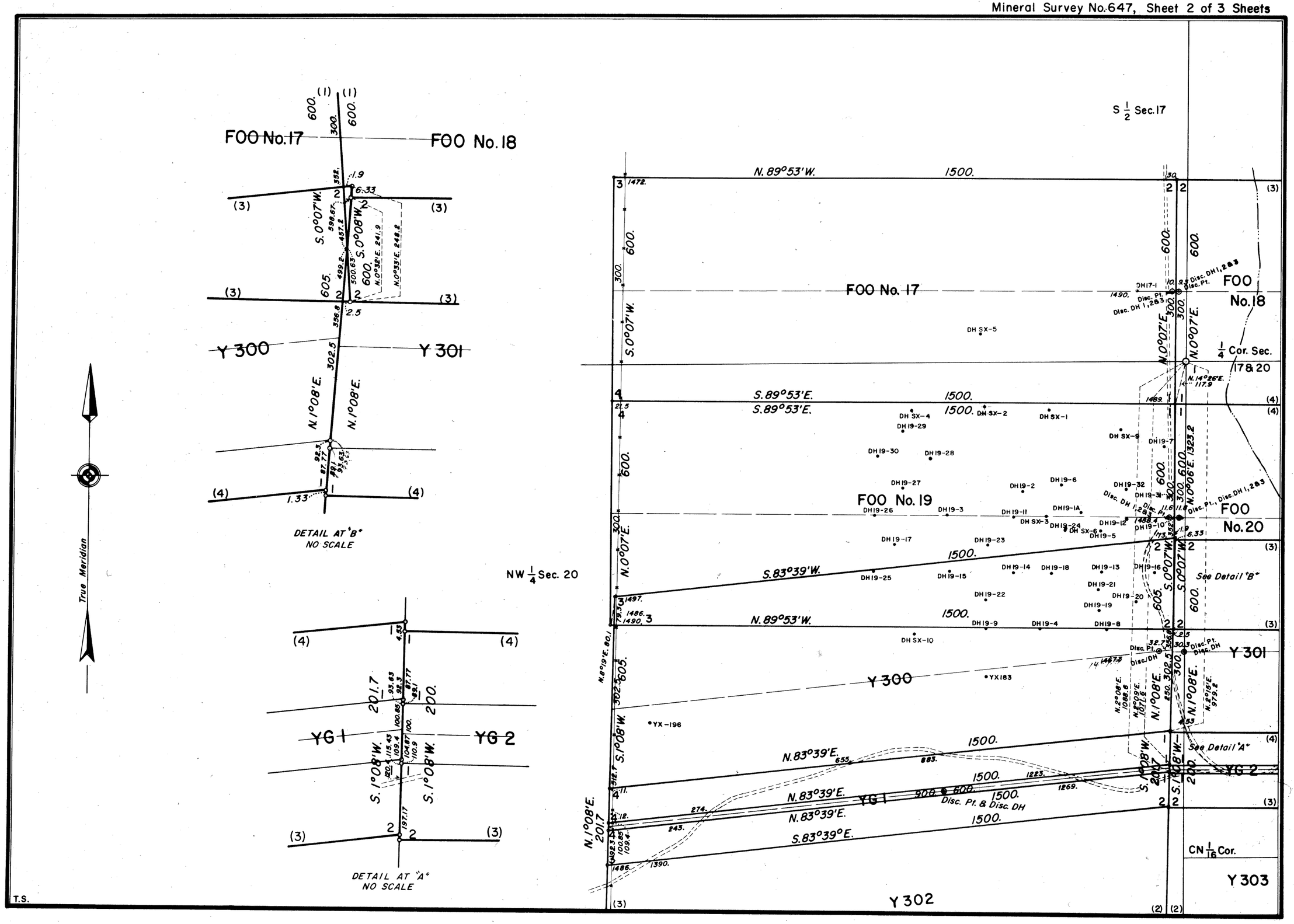
Dale H. Long
Chief, Division of Engineering

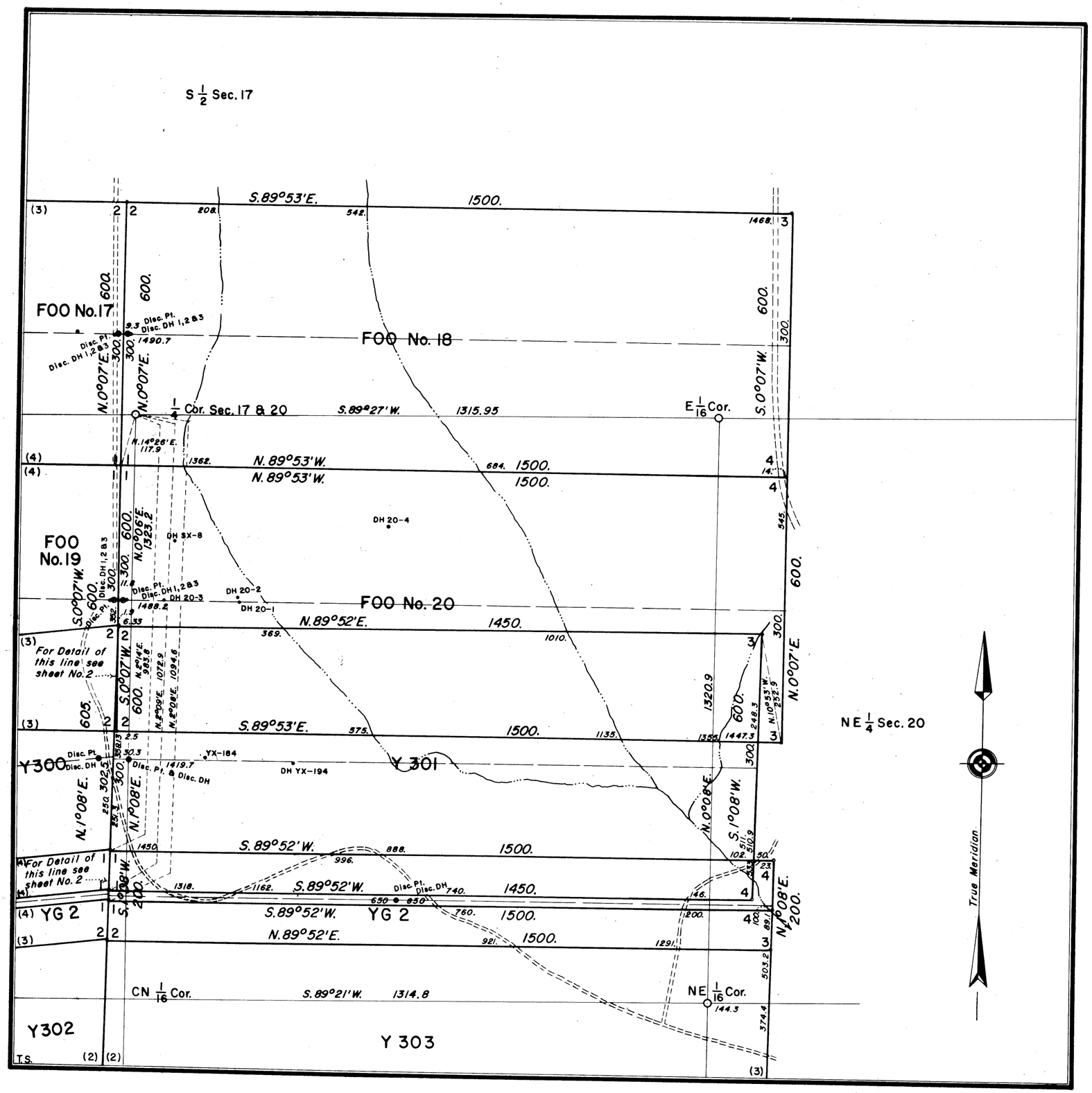
648-2

Mineral Survey No. 647, Sheet 1 of 3 Sheets



647-1


FOO No. 17
FOO No. 18
Y 300
Y 301
S. 0°07'W.
S. 0°08'W.
N. 1°08'E.
N. 1°08'E.
N. 0°32'E. 241.9
N. 0°33'E. 248.8
DETAIL AT "B"
NO SCALE
True Meridian
NW 1/4 Sec. 20
YG 1
YG 2
S. 1°08'W.
S. 1°08'W.
N. 1°08'E.
201.7
200.
DETAIL AT "A"
NO SCALE
S 1/2 Sec. 17
N. 89°53'W.
1500.
S. 89°53'E.
S. 89°53'E.
1500.
FOO No. 17
S. 0°07'W.
N. 0°07'E.
N. 0°07'E.
N. 0°07'E.
1/4 Cor. Sec. 17 & 20
N. 14°26'E. 117.9
FOO No. 18
FOO No. 19
FOO No. 20
S. 83°39'W.
1500.
N. 89°53'W.
1500.
See Detail "B"
See Detail "A"
Y 300
Y 301
N. 83°39'E.
1500.
N. 83°39'E.
N. 83°39'E.
S. 83°39°E.
1500.
Disc. Pt. & Disc. DH
YG 1
YG 2
N. 1°08'E.
201.7
S. 1°08'W.
200.
CN 1/16 Cor.
Y 303
Y 302
T.S.



MINERAL SURVEY No. 647 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS THE

FOO Nos. 17, 18, 19 & 20, Y300 to Y307 INCL., YG1 AND YG2 LODES

SITUATE IN

Secs. 17 & 20, T. 28 N., R. 78 W., 6th P.M.
CARBON COUNTY

0 50 100 200 300 400 500 600
FEET

Magnetic Declination 14° 30' E.

Surveyed Aug. 17, 1962 to Sept. 8, 1962
By John V. Meldrum, Mineral Surveyor

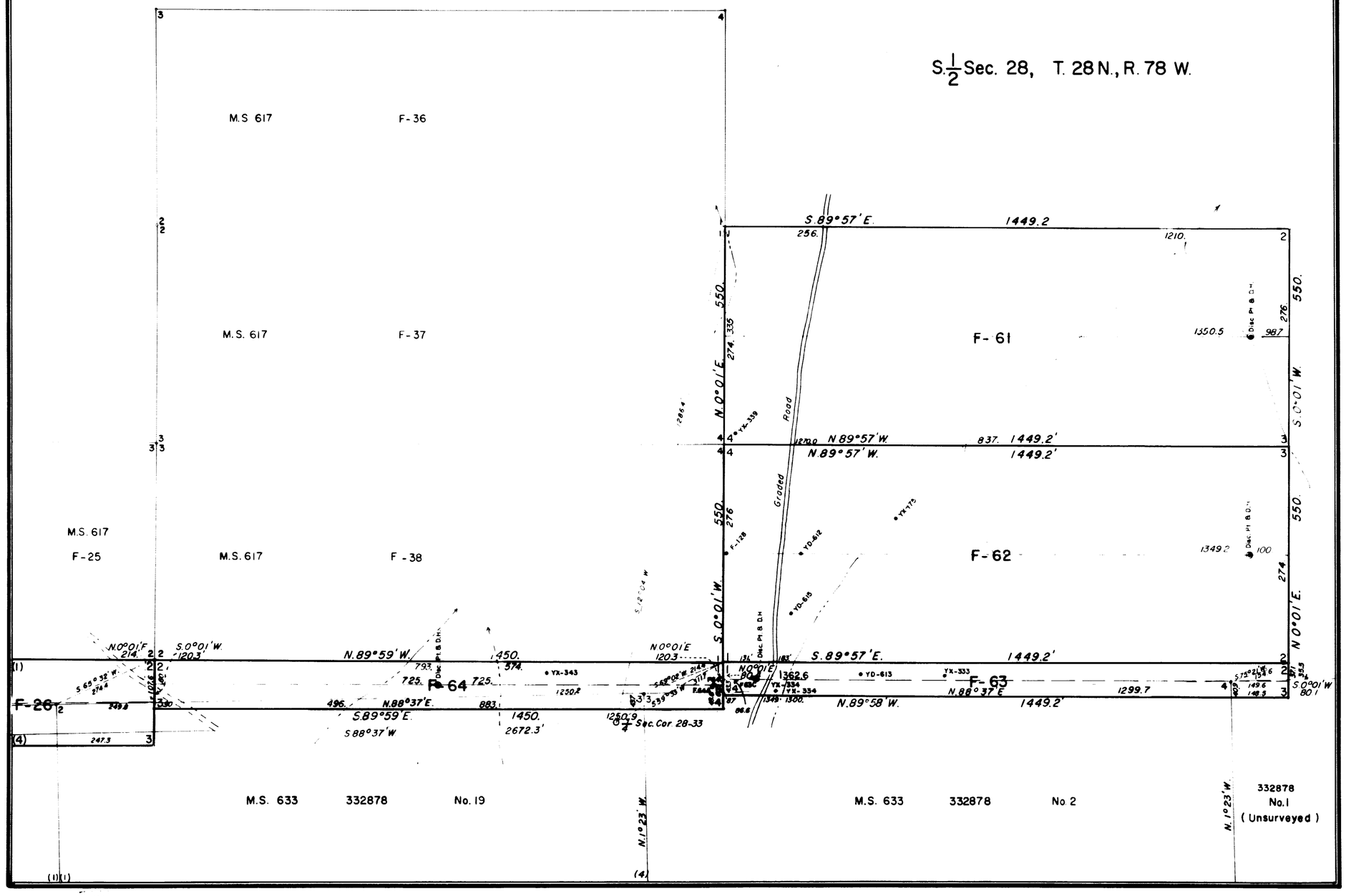
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *March 11, 1963*

I hereby certify that this plat of Mineral Survey No. 647, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Dale H. Long
Chief, Division of Engineering

647-3

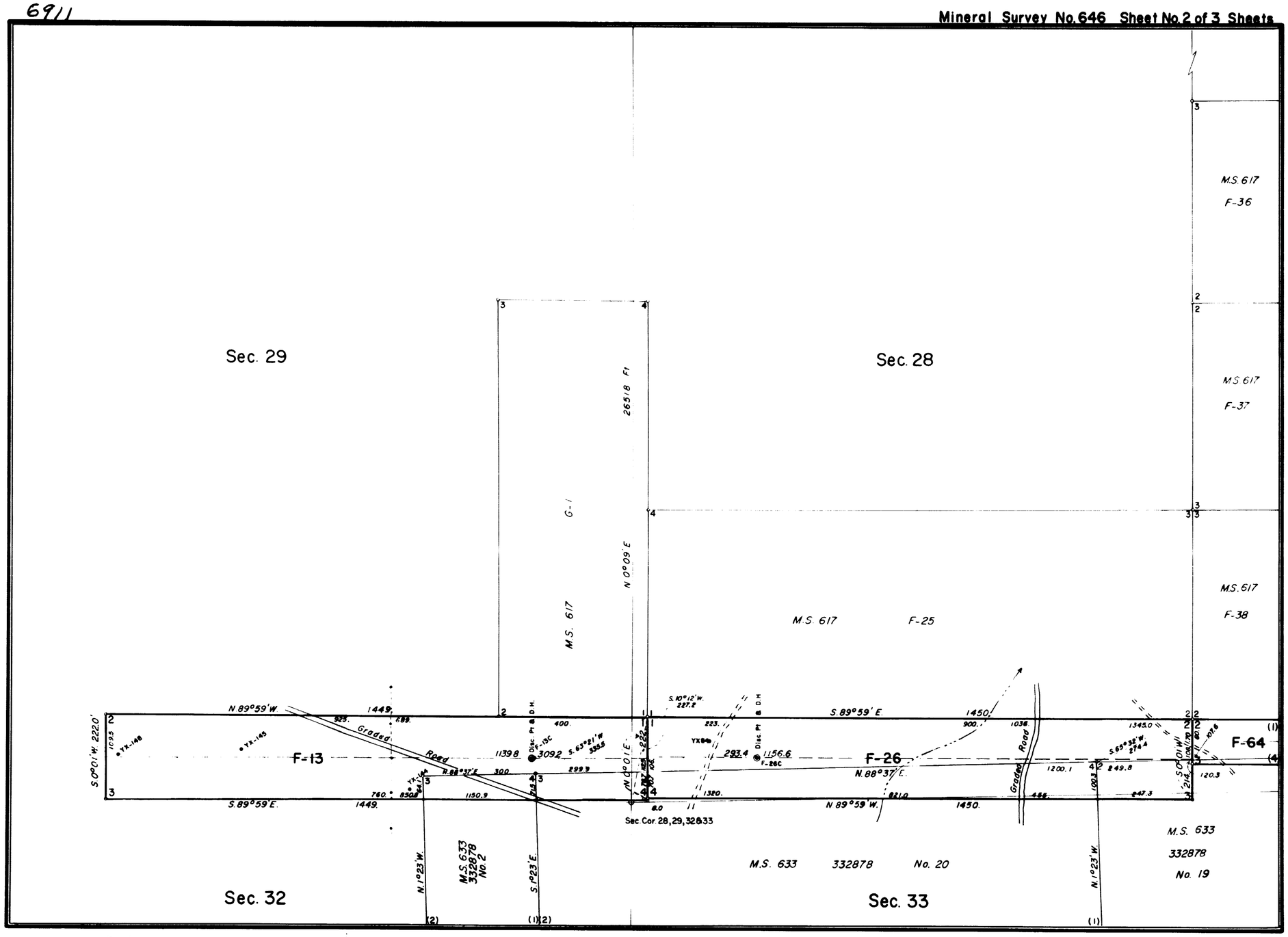

S. 1/2 Sec. 28, T. 28 N., R. 78 W.
M.S 617
F-36
M.S. 617
F-37
M.S. 617
F-25
M.S. 617
F-38
F-61
F-62
F-63
F-64
F-26
Graded Road
S.89°57'E.
1449.2
N.89°57'W.
N.0°01'E.
S.0°01'W.
N.89°59'W.
S.89°59'E.
N.88°37'E.
S.88°37'W
N.89°58'W.
Sec. Cor. 28-33
M.S. 633
332878
No. 19
M.S. 633
332878
No. 2
332878
No. 1
(Unsurveyed)

646-1

288

6911

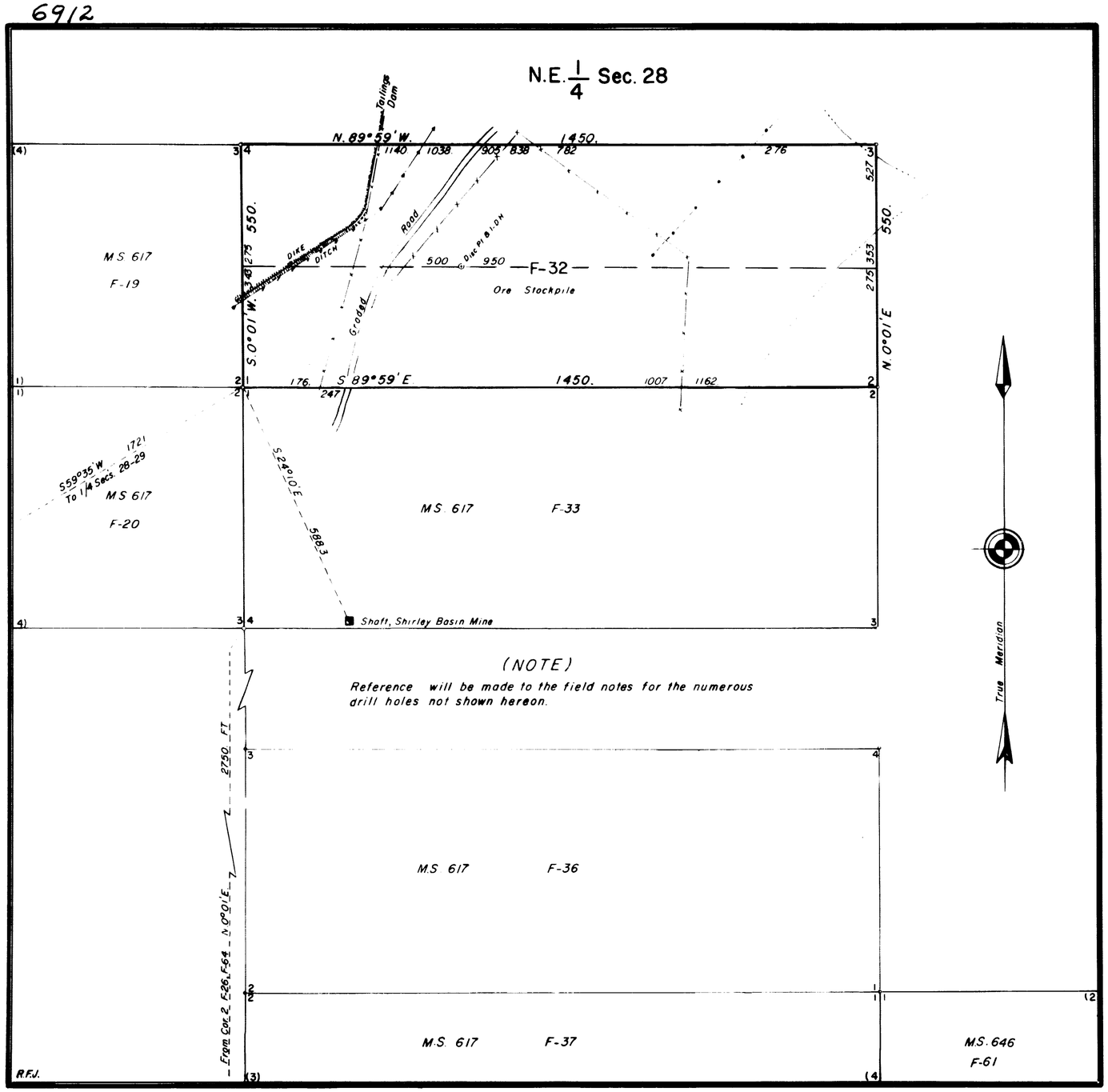
Mineral Survey No. 646 Sheet No. 2 of 3 Sheets



646-2

288

6912



MINERAL SURVEY No. 646 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS

F-Nos. 13, 26, 32, 61, 62, 63 AND 64 LODES

SITUATE IN

Sec's. 28, 29 AND 33, T. 28 N., R. 78 W., 6th. P.M.
CARBON COUNTY

0 100 200 300 400 500 600
Feet

Magnetic Declination 14°30'E.

Surveyed July 8, 1962 to July 20, 1962
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Division of Engineering
Cheyenne, Wyoming *March 28, 1963*

I hereby certify that this plat of Mineral Survey No. 646, Wyoming, is strictly conformably to the field notes of said survey which have been examined and approved

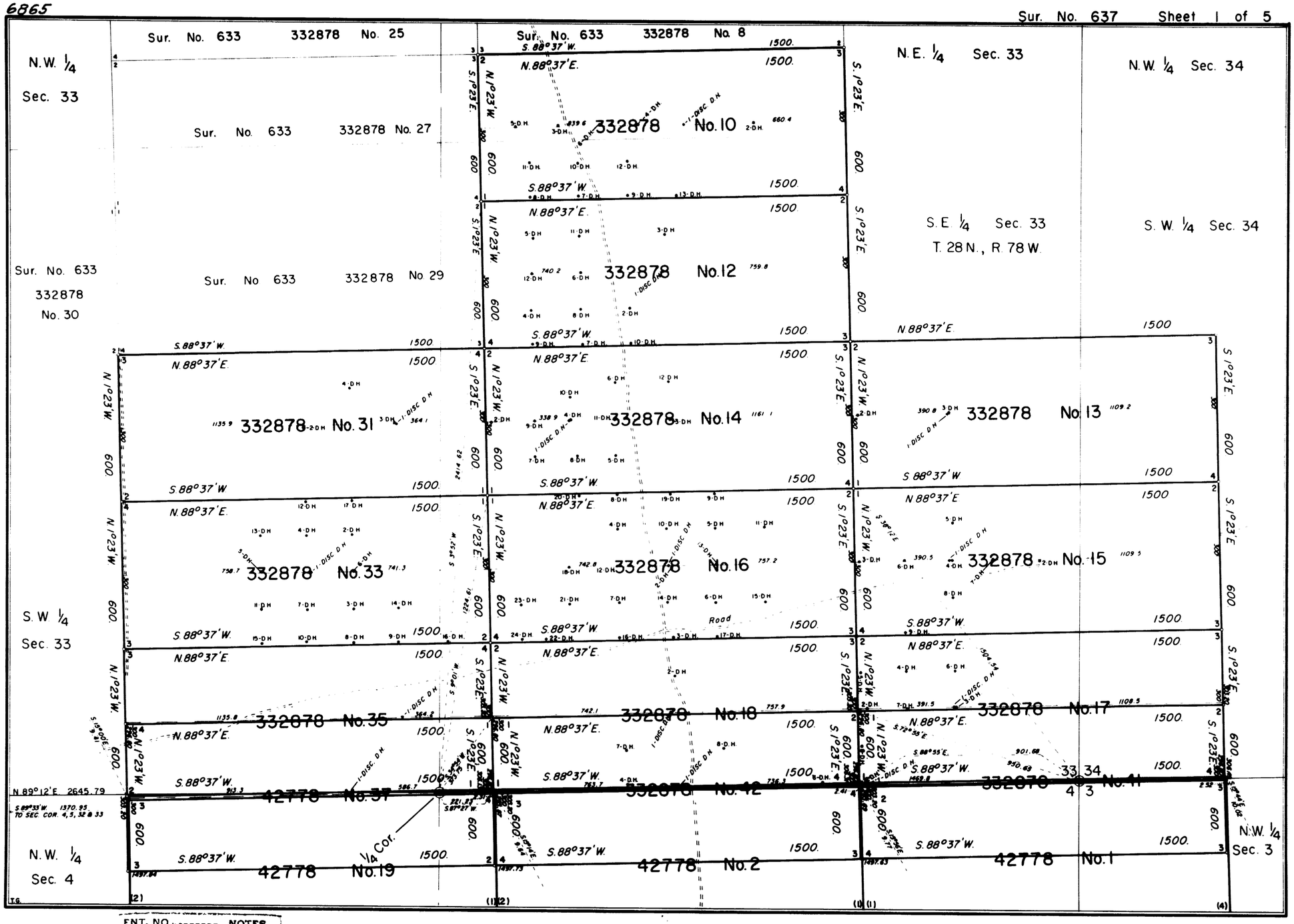
Dale H. Long
Chief, Division of Engineering

646-3

4969002D
288

6865

Sur. No. 637 Sheet 1 of 5



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

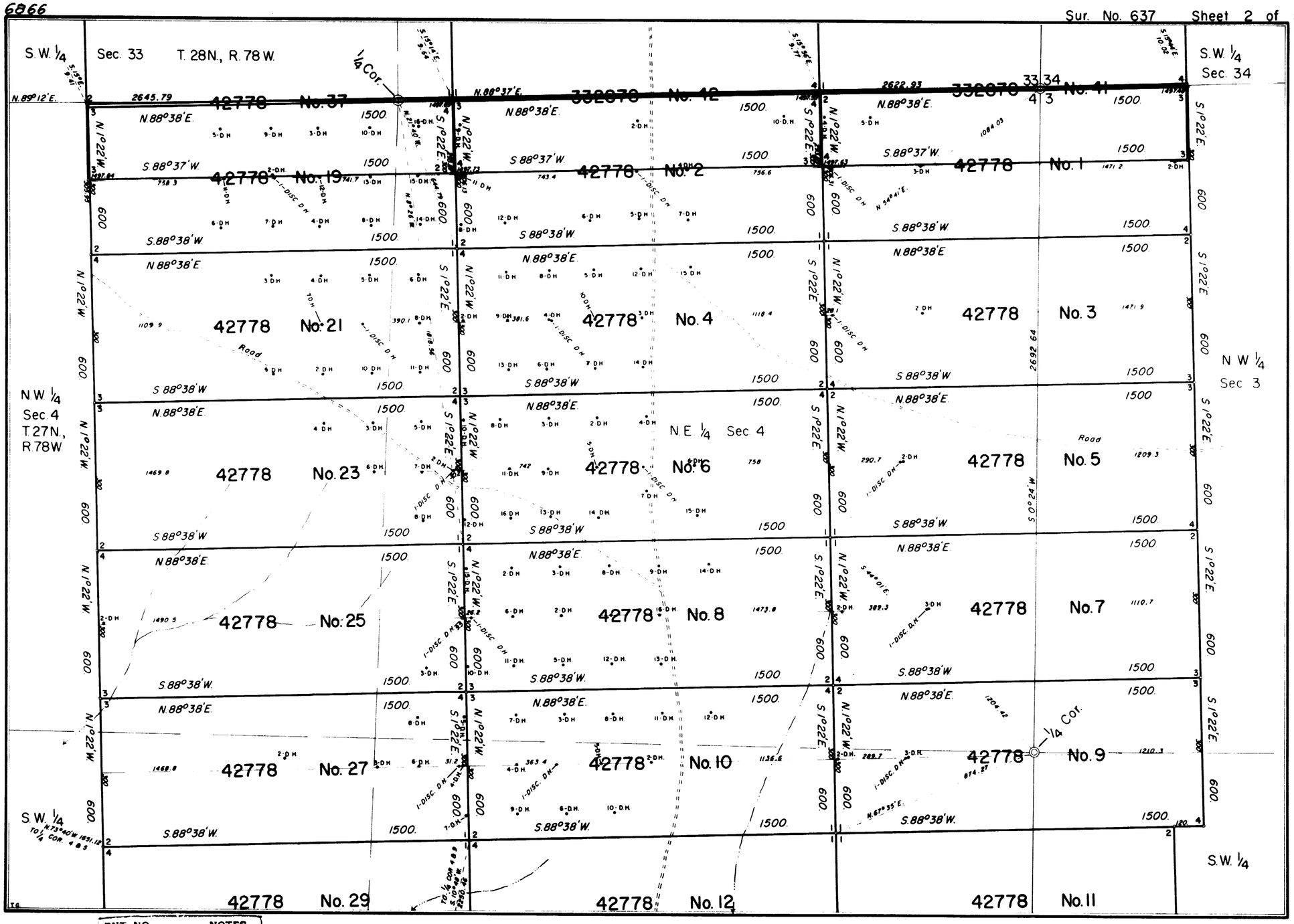
PAT. NO. 123199 V. 3/8/63 332878-10, 12, 13, 14, 15, 16, 17, 18, 31, 33, 35.

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

637-1

6866

Sur. No. 637 Sheet 2 of 5



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

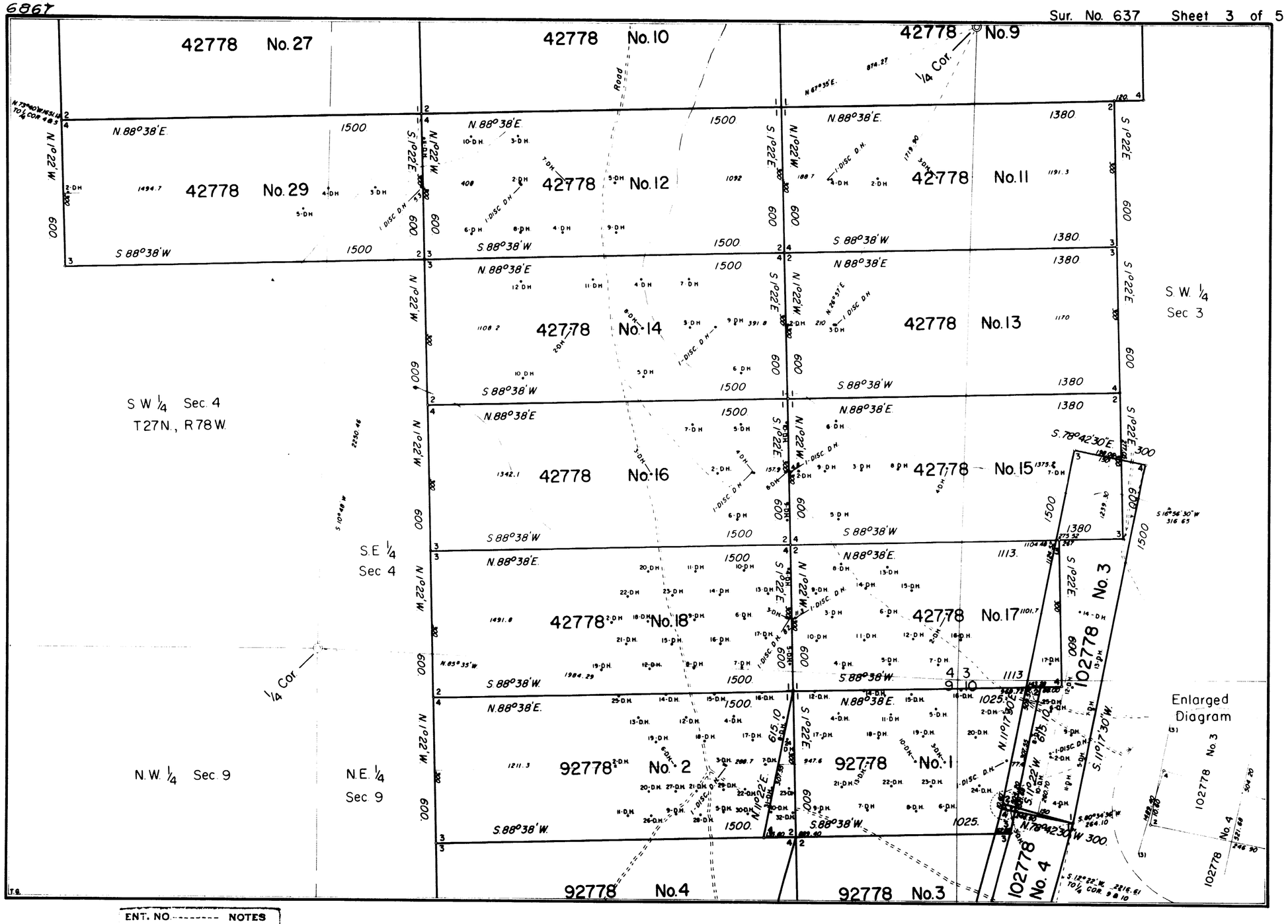
PAT. NO 1232200 V. 3/8/63 332878 – 41 & 42. 42778 – 1 thru 10, 21, 23, 25, 27, 37, 19.

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

637-2

6867

Sur. No. 637 Sheet 3 of 5

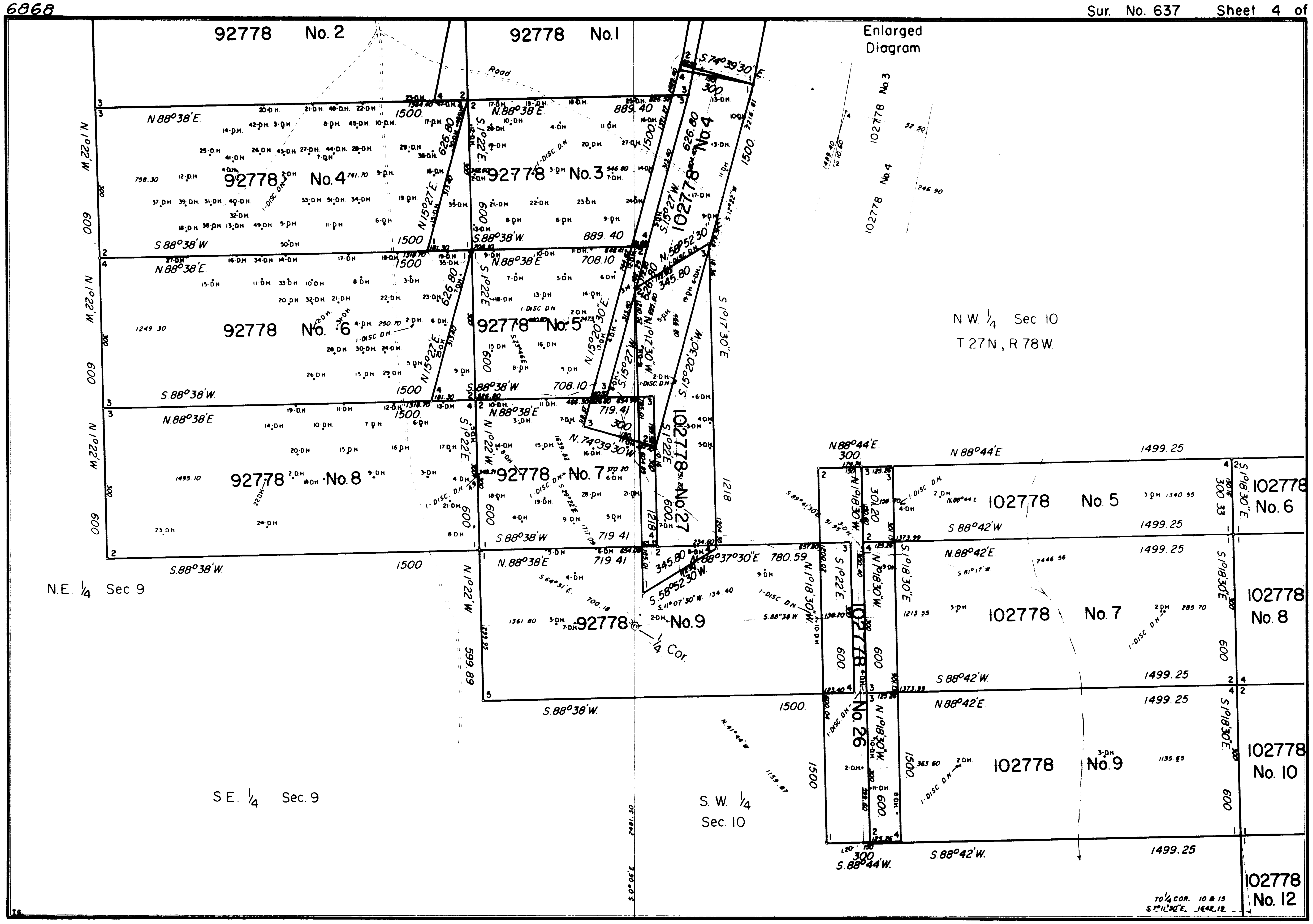


ENT. NO.-------- NOTES

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

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

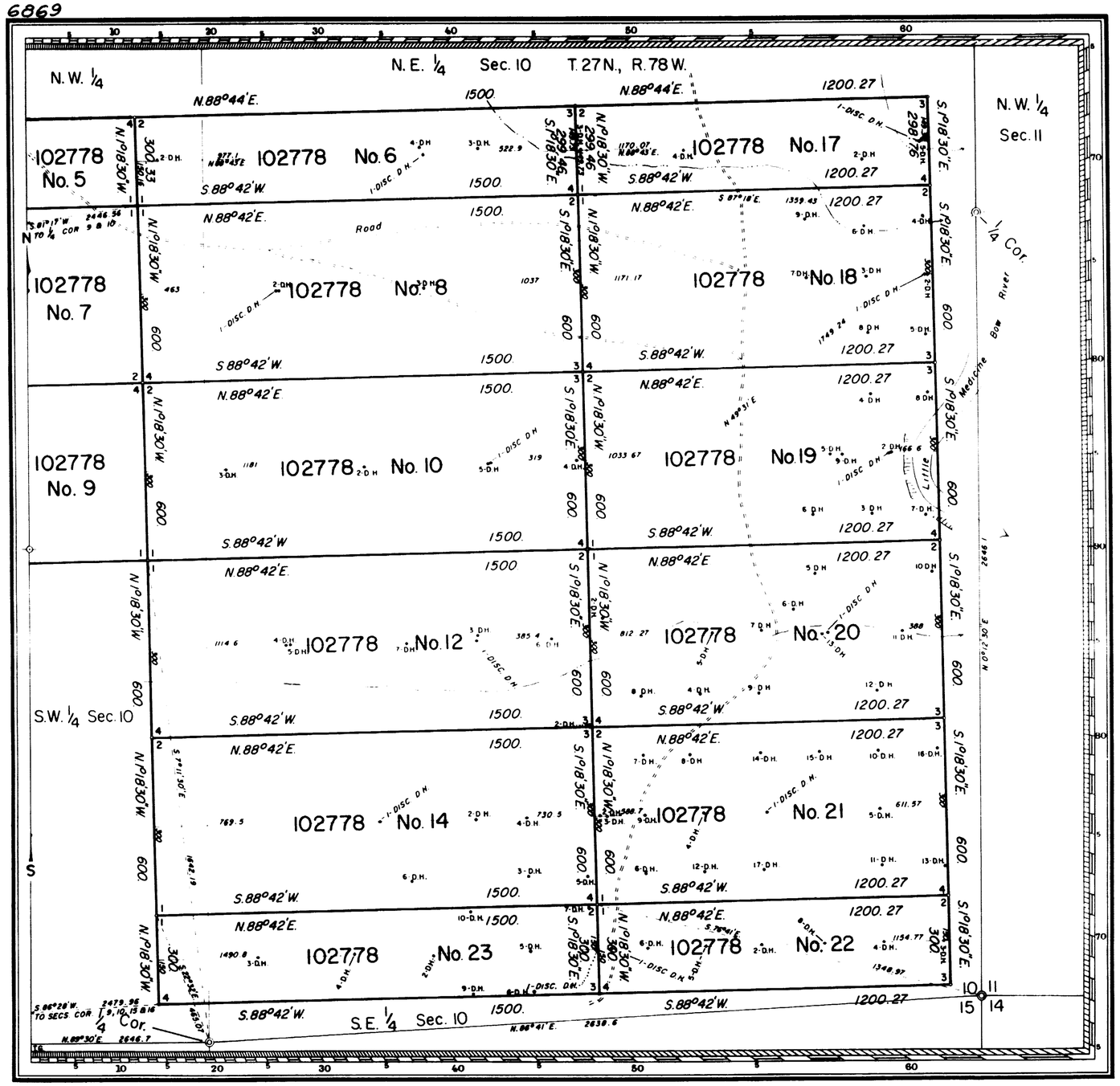
637-3



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.

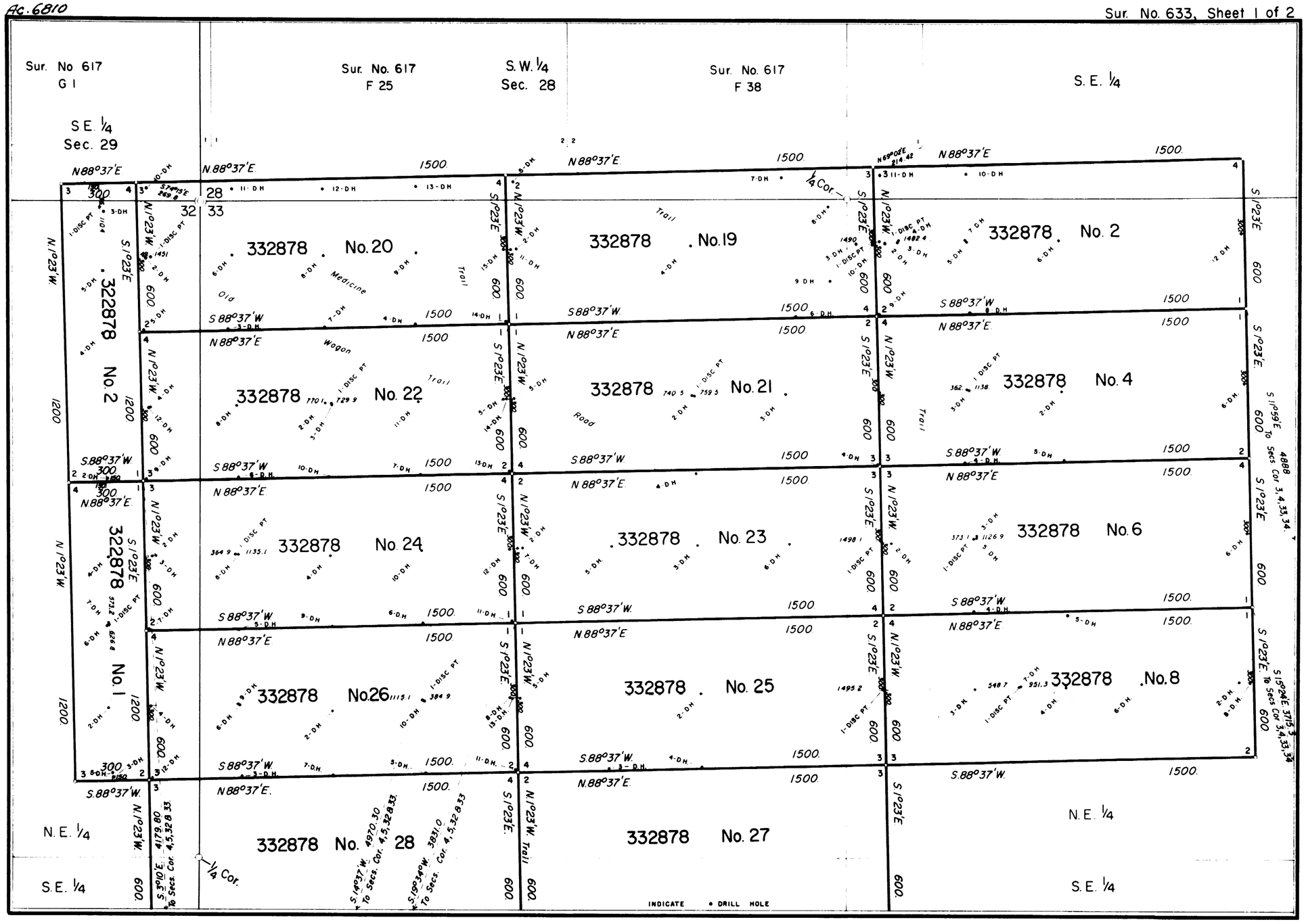
Russell C. MacDonald
Office Cadastral Engineer

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

637-5

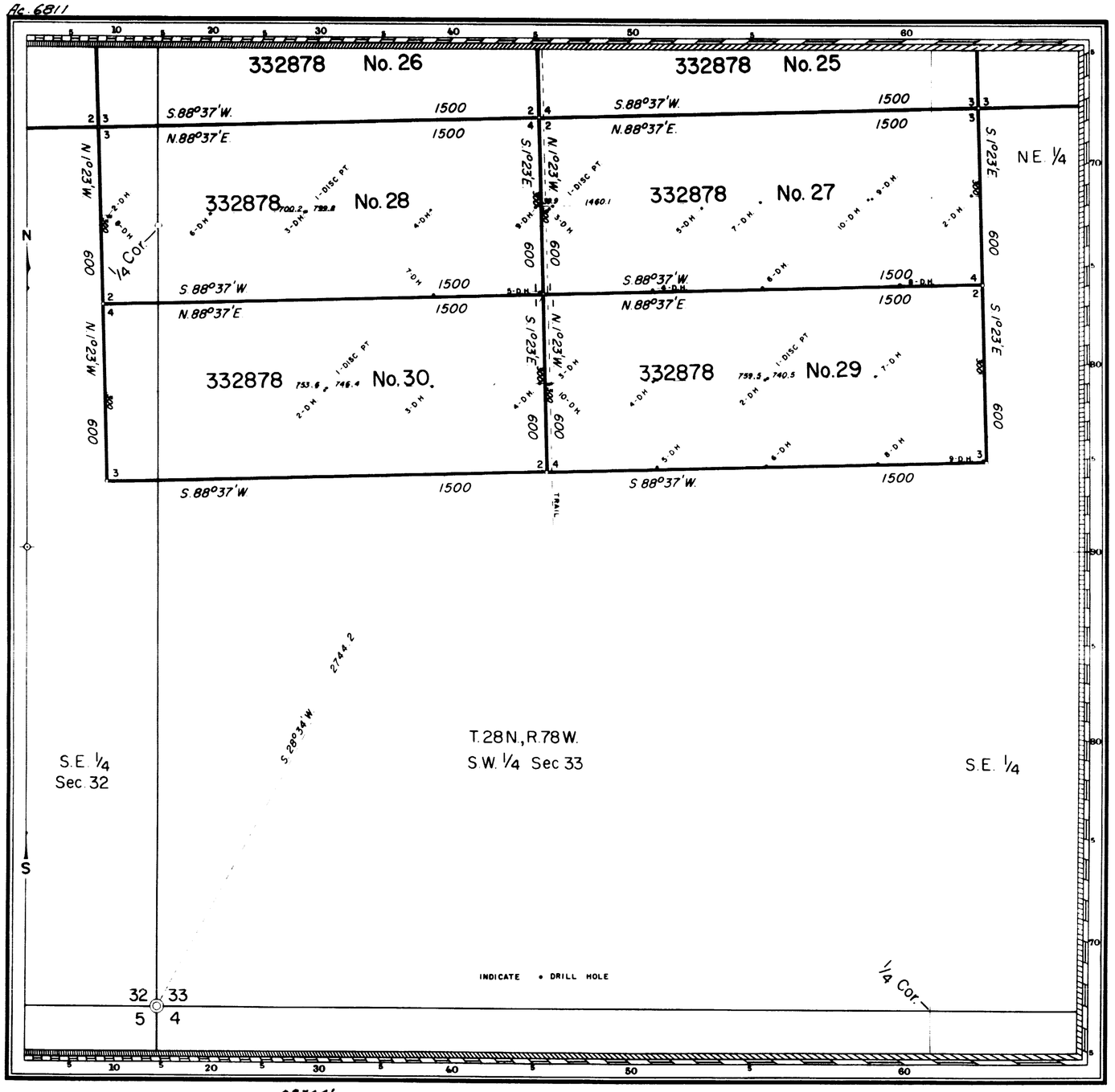
GPO 886268

Ac. 6810


Sur. No 617
G 1
Sur. No. 617
F 25
S. W. 1/4
Sec. 28
Sur. No. 617
F 38
S. E. 1/4
S. E. 1/4
Sec. 29
332878 No. 20
332878 No. 19
332878 No. 2
332878 No. 22
332878 No. 21
332878 No. 4
332878 No. 24
332878 No. 23
332878 No. 6
332878 No. 26
332878 No. 25
332878 No. 8
332878 No. 28
332878 No. 27
332878 No. 1
N. E. 1/4
S. E. 1/4
N. E. 1/4
S. E. 1/4
1/4 Cor.
Old Medicine Wagon Trail
Road
INDICATE • DRILL HOLE

633 1

Ac. 6811



MINERAL SURVEY No. 633 WYOMING

CLAIM OF

TIDEWATER OIL COMPANY

KNOWN AS THE

322878 Nos. 1 & 2; 332878 Nos. 2, 4, 6, 8, 19 THROUGH 30 LODES

SITUATE IN

Secs. 28, 29, 32 & 33 T. 28N., R. 78W., 6th. P.M.
CARBON COUNTY
Unorganized Mining District
Wyoming Land District
Lat. 42°21'4"N., Long. 106°11.8'W., at Cor. No 3, 332878 No 20

0 100 200 300 600
Feet
Magnetic Declination 15°35'E.

Surveyed October 29 to November 21, 1958
By Robert Jack Smith, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne Wyoming *March 13, 1959*

I hereby certify that this plat of Mineral Survey No. 633, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Russell C. MacDonald
Office Cadastral Engineer

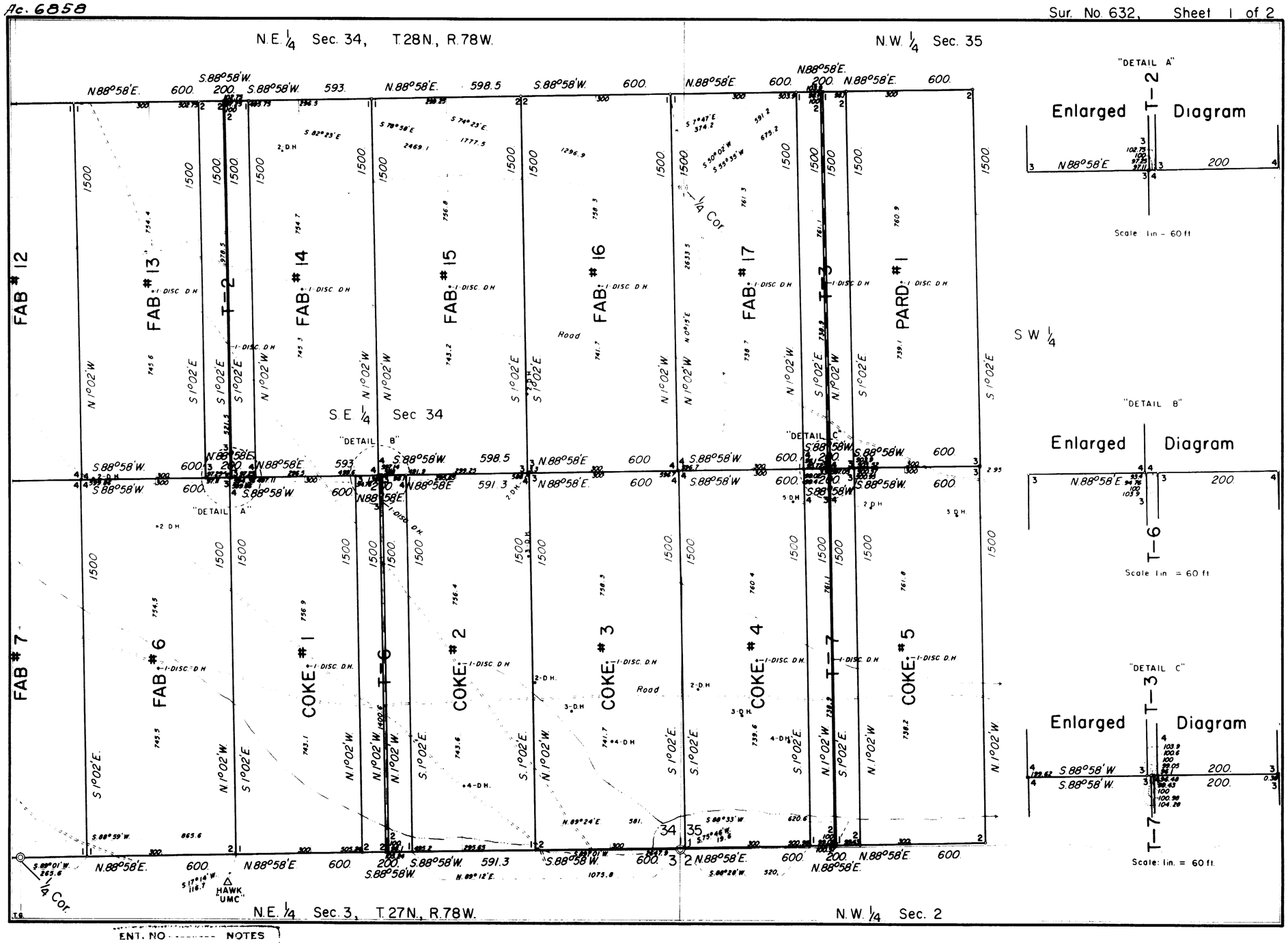
633-2

ENT. NO. 085046 085047 NOTES
PAT. NO. 1207111 1207112 V. 3-23-60
C. S. NO. 288 289 P. 290

GPO 856368

Ac. 6858

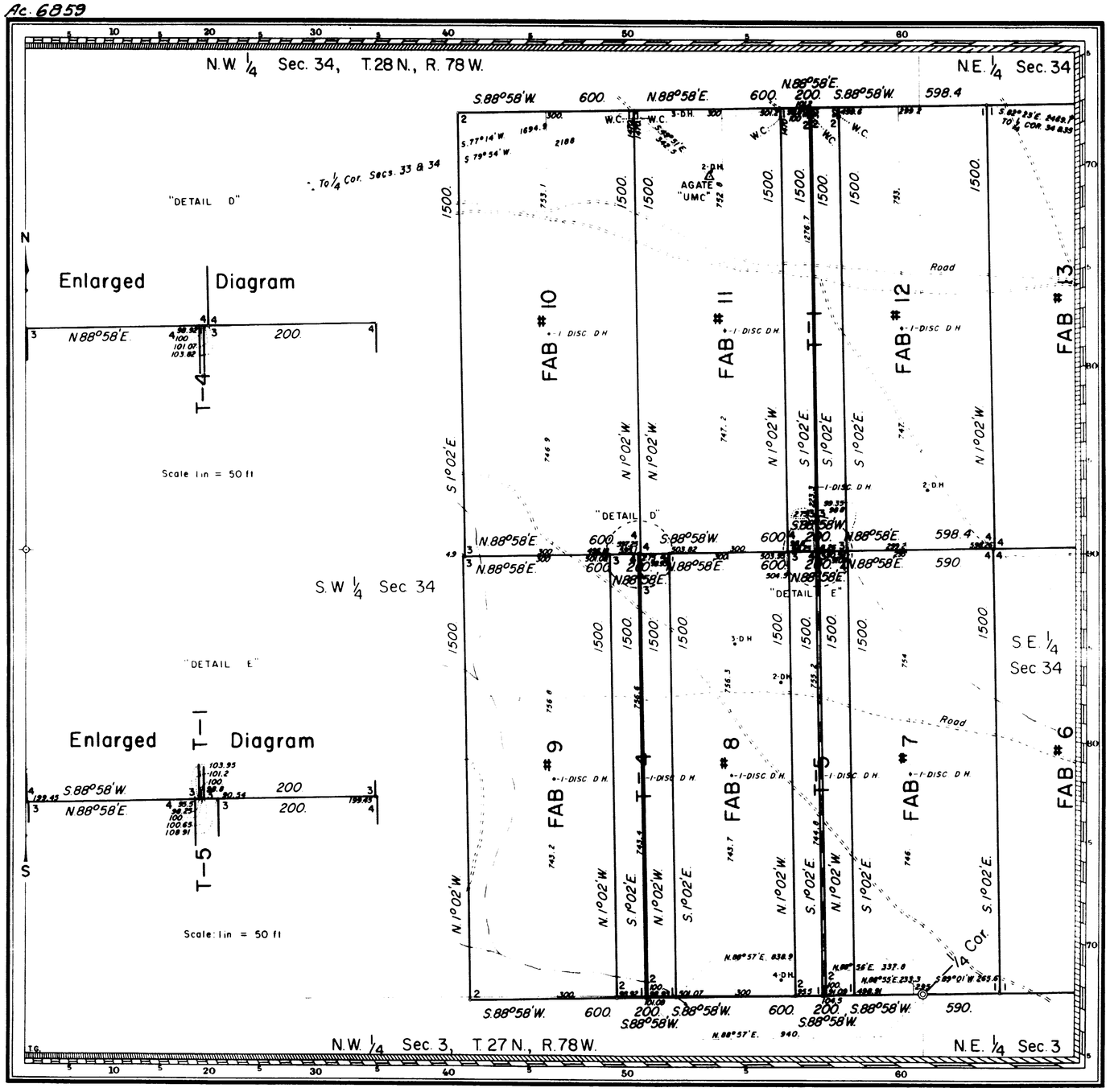
Sur. No. 632, Sheet 1 of 2



632-1

ENT. NO. ------- NOTES
PAT. NO. 4404022 V.
C. S. NO. 312 & 313 P.

Ac. 6859



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.

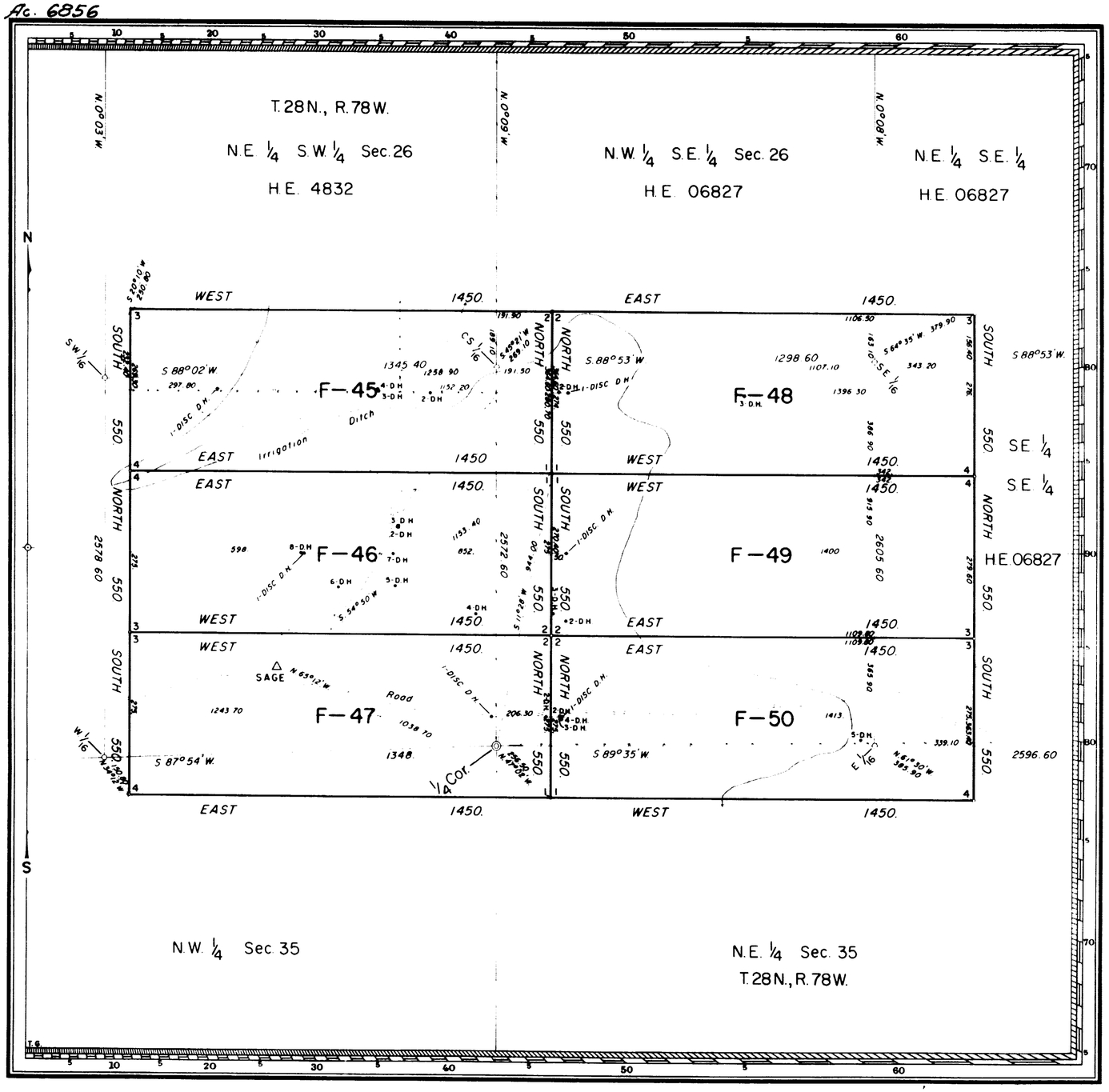
Francis E. MacDonald
Office Cadastral Engineer

632-2

ENT. NO. ------- NOTES
PAT. NO. 49 0025
C. S. NO. 312 & 313 P.

GPO 856368

Ac. 6856



MINERAL SURVEY No. 618 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS THE

F-45, F-46, F-47, F-48, F-49, F-50 LODES

SITUATE IN

Secs. 26 & 35, T.28N., R.78W., 6th. P.M.
CARBON COUNTY
Unorganized Mining District
Wyoming Land District
Lat. 42° 21' 55" N, Long 106° 09' 02" W, at Cor No 1, F-45

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

Surveyed September 15, 1958 to November 2, 1960
By John V. Meldrum Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Cheyenne, Wyoming *March 8, 1961*

I hereby certify that this plat of Mineral Survey No. 618, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Francis C. MacDonald

Office Cadastral Engineer

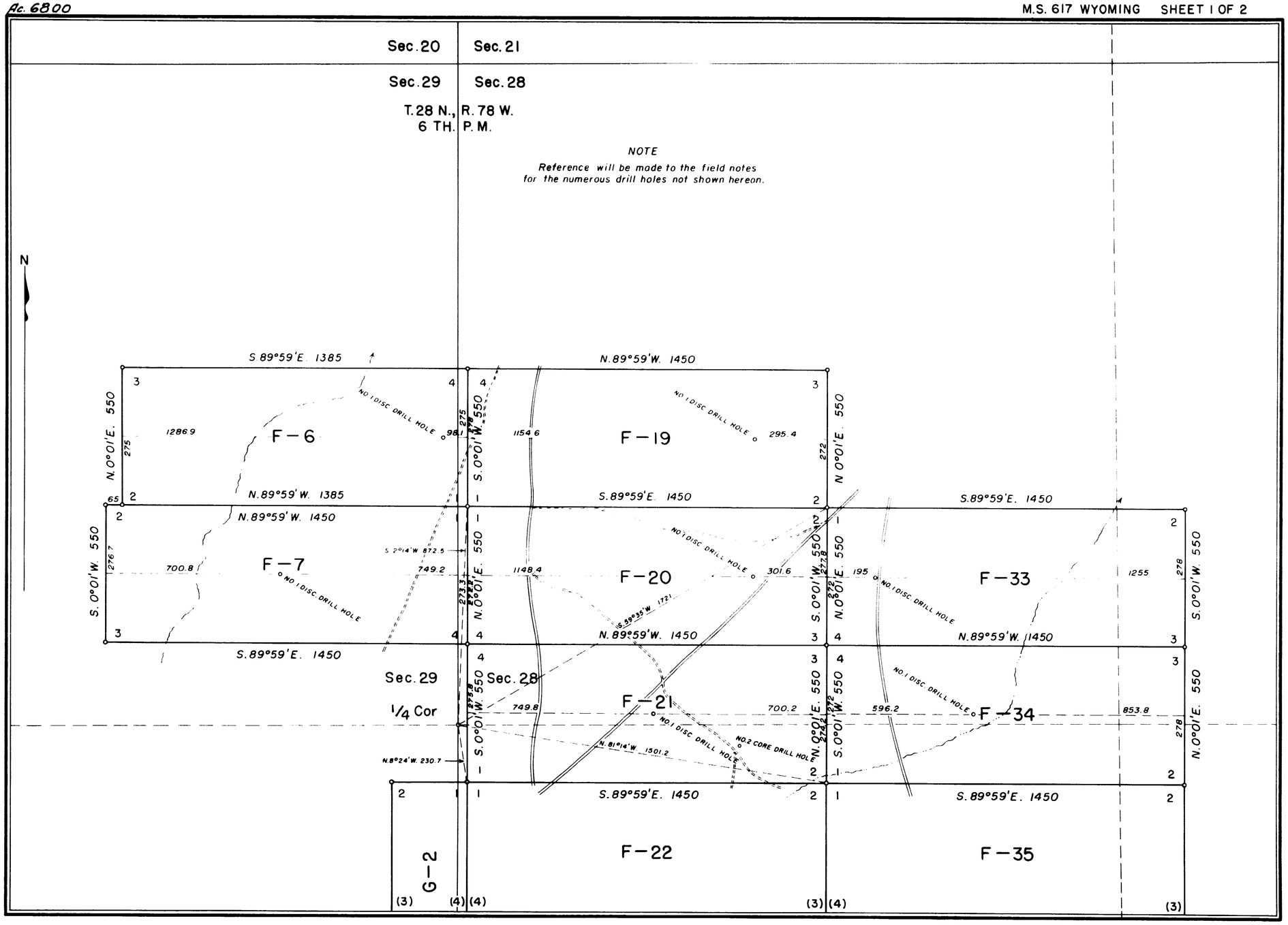
618

ENTERED ------- NOTES
PAT. NO. 4968002
C. S. NO. 362 P.

GPO 856368

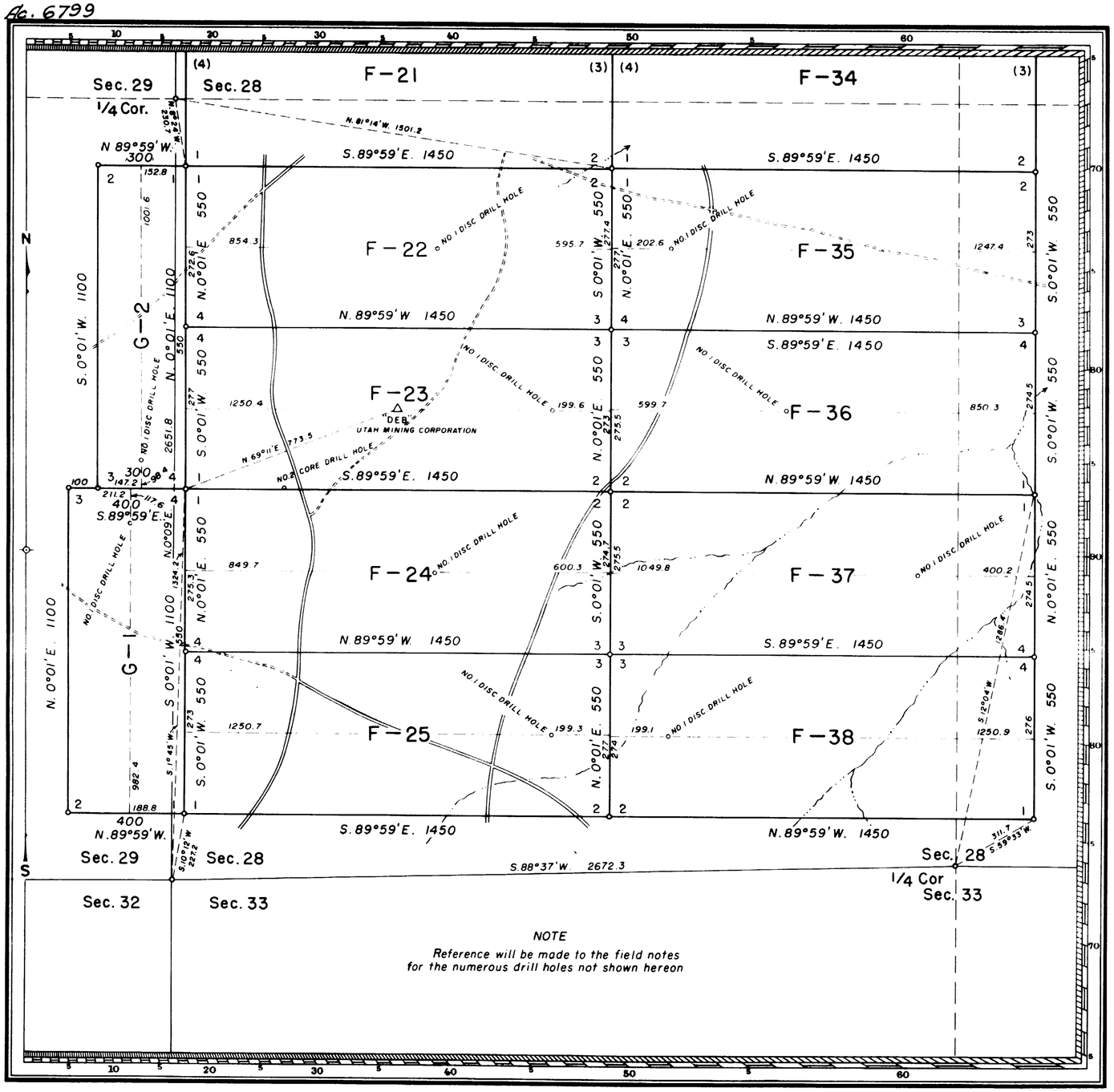
Ac. 6800

M.S. 617 WYOMING SHEET 1 OF 2



617-1

Ac. 6799



NOTE

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

MINERAL SURVEY No. 617 WYOMING

CLAIM OF

UTAH MINING CORPORATION

KNOWN AS THE

F-6, F-7, F-19, F-20, F-21, F-22, F-23, F-24, F-25, F-33, F-34, F-35, F-36, F-37, F-38, G-1 AND G-2 LODES

SITUATE IN

Secs. 28 and 29, T. 28N., R. 78 W., 6th. P. M.
CARBON COUNTY
Unorganized Mining District
Wyoming Land District

0 100 200 400 800
FEET

Magnetic Declination 14°30'E.

Surveyed July 14 to Aug. 24, 1958
By John V. Meldrum, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Cheyenne, Wyoming Dec 22, 1958

I hereby certify that this plat of Mineral Survey No. 617, Wyoming, is strictly conformable to the field notes of said survey which have been examined and approved.

Russell C. McDonald
Office Cadastral Engineer

ENT. NO. W-081768 NOTES
PAT. NO. 1198523 — Aug. 24, 1959 V.
C. S. NO. 288-282 P.

617-2

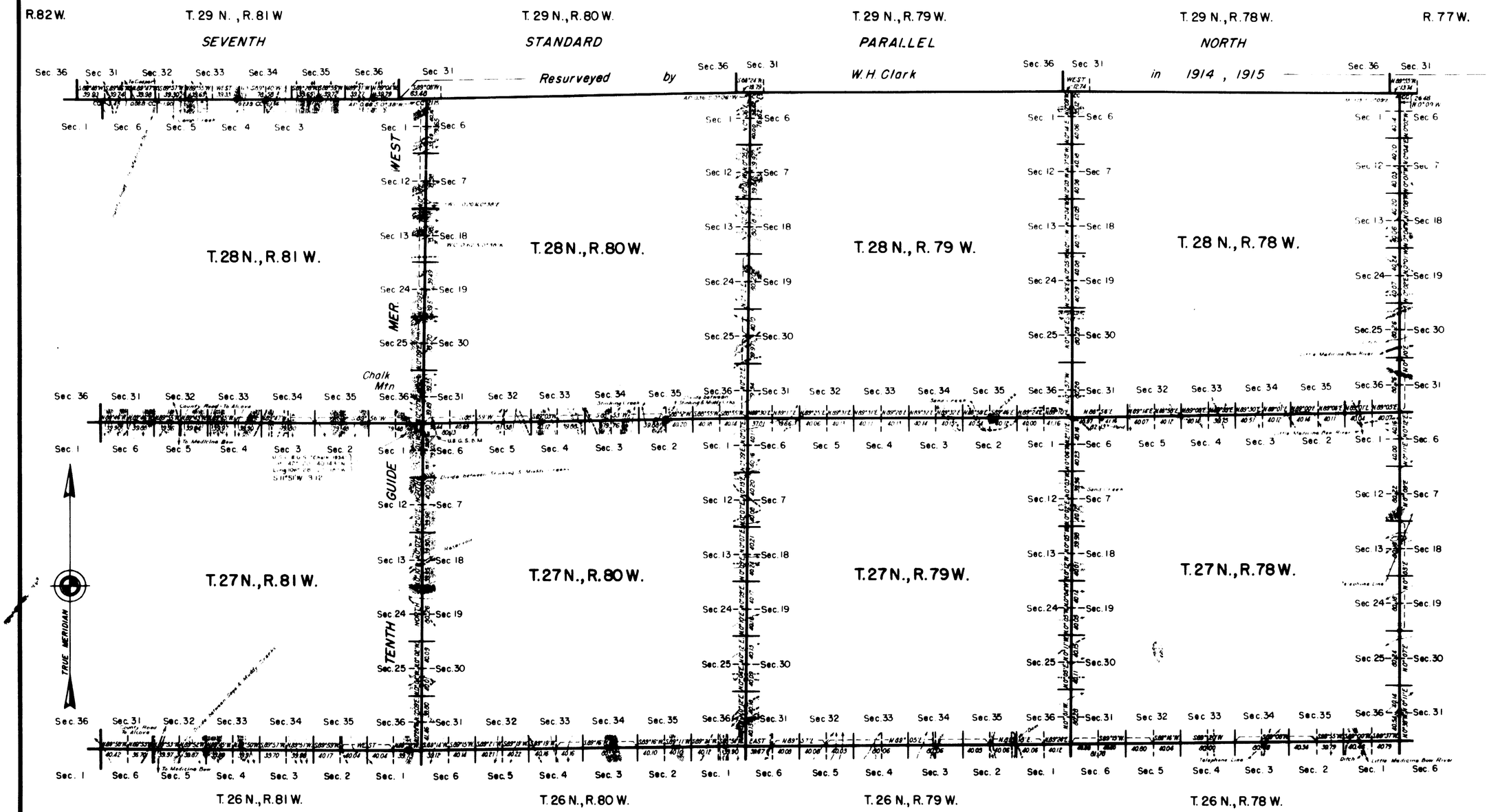
GPO 886368

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.

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

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.

H.M.B.

3028