

886-1

1. Considered MARCH 18, 1970
2. Name of Applicant MEARL BLOSMO
3. Post Office Address SHADEHILL
4. Amount of water claimed 1.2
5. Source of water supply LODGEPOLE CREEK (FLOODWATERS)
6. Water to be used for IRRIGATION
Acres to be irrigated 86.6
7. Water to be diverted and used in PERKINS county
about 15 S miles 10 W of LEMMON
8. Proof of Publication Received 2-3-70
Not received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

No. 836-1Water Division No. 1 GRAND RIVER District
(Blanks to be Filled by the Engineer for the W. R. C.)STATE WATER RESOURCES COMMISSION
PIERRE, SOUTH DAKOTA

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

(NOTE—Draw a line through items not applicable.)

1. Name of applicant Wearly Blasco
Postoffice address Shadchill County Deuel State S. Dak.

I. If a corporation

- (a) Name of some _____
(b) Date and place of incorporation _____
(c) Amount of capital stock _____
(d) Amount paid in _____
(e) Names and addresses of directors _____

Employment of others

(NOTE—A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

- (a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)

- (b) Cash on hand, \$ _____ (c) Treasury stock, \$ _____
(d) Bonds to be issued, \$ _____ (e) Other resources, \$ 3500.00

2. Name of diversion work Blasco #2
3. Amount of water claimed 1.2 cubic feet per second
4. Source of water supply Lodgepole Creek (Floodwaters)
5. Location of point of diversion See attached plat map
_____ on _____ bank _____ County.
6. Annual period or periods during which water is to be used when available
7. To be used for:

- I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system?
- Waterspreading

- (a) Number of acres to be irrigated
- 86.6 A 9.1
- acres.

- (b) Legal subdivisions to be irrigated
- See attached plat

(NOTE—A list of lands to be irrigated, giving each subdivision and fraction with acreage thereof, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

- (c) Statement as to domestic use (giving location, etc.) _____

II. Stockwatering, mining, milling, power, fish culture, fire protection and public recreation:

- (a) Nature of use _____
Name any of the above uses claimed _____
(b) Amount of power to be generated _____ horse power.
Amount claimed for engine cooling _____
(c) Location of plant _____
(d) Method of developing power _____
(e) Point where water will be returned to stream _____

MAP No 739-1

Mearle Blossmo
Shadehill, S.Dak.

AREAS TO BE IRRIGATED

1.	NE $\frac{1}{4}$ SW $\frac{1}{4}$	Sec. 34	Twp-21N	Rge-14E	2.2 Ac.
2.	NE $\frac{1}{4}$ SW $\frac{1}{4}$	Sec. 34	Twp-21N	Rge-14E	1.9 Ac.
3.	SW $\frac{1}{4}$ SW $\frac{1}{4}$	Sec. 34	Twp-21N	Rge-14E	8.8 Ac.
4.	SE $\frac{1}{4}$ SW $\frac{1}{4}$	Sec. 34	Twp-21N	Rge-14E	28.8 Ac.
5.	Lot 4	Sec. 2	Twp-20N	Rge-14E	4.8 Ac.
6.	Lot 1	Sec. 3	Twp-20N	Rge-14E	3.2 Ac.

~~86.6~~ Ac.
49.7

Points of Diversion

1. 2640' N 122° 0' E of NW corner of Sec. 2, Twp-20, Rge-14E.
2. 2620' S 130° 0' E of SE corner of Sec. 33, Twp-21N, Rge-14E.

All lands owned by Mearle Blossmo.

8. Estimated cost of work:

(a) Head gates, \$50.00

(b) Pumping plant, \$

(c) Fluming, \$

(d) Canal earth, \$

Block, \$50.00

(e) Other structures, Dikes & Ditches \$230.00

Total, \$

9. Description of diversion works:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

Rock abutment dam

II. Dimensions of works.

(a) Dam: Height feet; length at bottom feet; length at top

feet; thickness at bottom feet; thickness at top

feet; slope at front water face; slope at back face

material used in construction

(b) Reservoir: Capacity when filled acre feet. Surface area at highwater

mark acres.

DEPTH AT OUTLET-Feet	SURFACE AREA AT EACH DEPTH AT OUTLET-ACRES	FEET	ACRE-Feet CAPACITY

(c)* Head gate: Width 101 feet; height 21 feet;

Material Treated Lumber

(d) Canal: Total length 0.1 miles.

LOCATION: BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At 0.5 Mile	2.0 feet	10.0 feet	26.0 feet	0.1 feet
At Mile	feet	feet	feet	feet
At Mile	feet	feet	feet	feet
At Mile	feet	feet	feet	feet
At Mile	feet	feet	feet	feet
At Mile	feet	feet	feet	feet

(Give dimensions where reduction in size are made.)

10. Time required for completion of work 5 years.

11. Time required for complete application of water to the proposed beneficial use 5 years.

12. Choice of newspaper for publication of notice of intention to appropriate

Lemmon Leader, Lemmon, South Dakota

STATE OF SOUTH DAKOTA

County of Perkins

ss.

I, Mearla Blossom, being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of owner, that I have read the above foregoing statement, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

Signed

Mearla Blossom

Subscribed and sworn to before me this

23

day of

19

70

Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.

Remarks by State Water Resources Commission:

LOW FLOWS AS NEEDED FOR DOWNSTREAM DOMESTIC
USE, INCLUDING LIVESTOCK WATERING, MUST BE
BY-PASSED.

STATE OF SOUTH DAKOTA
County of HUGHES ss.

Pierre, South Dakota, MARCH 20, 1970

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock
a.m. upon the 26TH day of JANUARY, 1970

State Water Resources Commission

By:

Burton Jones
for Chief Engineer, Executive Officer

Number of perm't 886-1

Date of first receipt of application JANUARY 26, 1970

Date of return to applicant for correction, amendments or changes required as follows: _____, 19____

Date of receipt of corrected application _____, 19____

Date from which applicant may claim right JANUARY 26, 1970

Approved MARCH 18, 1970, Recorded in Book 11 Page 83

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 18, 1972

2nd. The whole of said work is to be completed on or before MARCH 18, 1975

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

MARCH 18, 1975

4th. The water appropriated shall be used for the purpose of IRRIGATION

5th. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

6th. The amount of the appropriation herein granted shall not exceed 1.2 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry; and further, said appropriation must be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually

and beneficially applied for irrigation on or before MARCH 18, 1975; said water to be used during the following described annual period:

WHEN AVAILABLE

Witness my hand this 20TH day of MARCH, 1970

State Water Resources Commission

By:

Scott Brimmer
Chief Engineer, Executive Officer

Certificate of Construction Issued FEBRUARY 2, 1978

Water License Issued FEBRUARY 2, 1978

WATER LICENSE NO. ... 886-1

(1) WHEREAS, On the 25th day of January A. D. 19 70

Harl Bloome

made Water Right Application No. 886-1 for a permit to use 1.2 cubic feet per second of the waters of Lodgepole Creek

County of Perkins, State of South Dakota, for irrigation

purposes; and

(2) WHEREAS, On the 20th day of March A. D. 19 70

Permit No. 886-1, with a date of priority of January 26, 1970

was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water supply system therein described on or before the 18th day of March A. D. 19 75 and for the

application to beneficial use of said water on or before the 18th day of March A. D. 19 75

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to completion of the construction of the water supply system and is entitled to divert .70 cubic feet per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to the application of water to beneficial use of the following extent.

for irrigating the following described land;

T20N. R14E Section 2 NW $\frac{1}{4}$ NW $\frac{1}{4}$ 3.2 acres

3 NE $\frac{1}{4}$ NE $\frac{1}{4}$ 4.8 acres

T21N. R14E Section 34 NW $\frac{1}{4}$ SE $\frac{1}{4}$ 2.2 acres

NE $\frac{1}{4}$ SW $\frac{1}{4}$ 1.9 acres

SW $\frac{1}{4}$ SW $\frac{1}{4}$ 8.8 acres

SE $\frac{1}{4}$ SW $\frac{1}{4}$ 28.8 acres

TOTAL 49.7 acres

(5) NOW, THEREFORE By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Mearl Blossmo

_____ of Shadehill
the holder _____ and owner _____ of said permit No. 886-1 a water right, dating from January 26, 1970
_____ to use of .70 cubic feet per second of the waters
of Lodgepole Creek

in the County of Perkins and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at _____

a point 2840 feet N 122°W of the NW corner, Section 2, T20N, R14E

and conduct to and upon portions of Section 34 T21N, R14E and Sections 2 and 3
T20N, R14E described on the face of this license

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 886-1 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 2nd day of February A. D.
Nineteen Hundred and seventy-eight

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer JOHN HATCH

Form 15.

Permit No. EE6-1

Water Diversion No. 1 Grand River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Mearl Eloisao

_____ the holder _____ of
Permit No. EE6-1, issued upon Application No. EE6-1, bearing date of priority of January 26,
1970 authorizing the diversion of 1.2 cu. ft. per second of the waters of
Lodgepole Creek County of Perkins State of South Dakota at
a point 2840 feet N 122°W of the NW corner, Section 2,
T20N, R14E BB
_____, for irrigation

purposes, has _____ complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory
condition for diverting and conveying to the place of intended use 3.0 cu. ft. per second of water.

Date February 2, 1978

By:

WATER RIGHTS COMMISSION

John Hatch
JOHN HATCH, Chief Engineer

*Q-R/PK
10/20/80*

Permit No. 886-1Water Division 1 Grand River Water District

**REPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE**

WATER RIGHTS COMMISSION

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by Mearl
Blosmo of Shadehill, South Dakota holder
of Permit No. 886-1, bearing date of priority of January 26, 1970
authorizing the diversion of 1.2 cu. ft. per second of the waters of Lodgepole Creek
for irrigation purposes, in Perkins County.

I have to report on the condition of the same as follows:

The Water Use System consists of,

A. Works used to divert the water:

Rock- check dam, 10 feet in height
3 treated lumber head gates- 10' in height and 2' wide
3-48' inch steel culverts

B. Works used to transport water to place of use,

2' depth; 10' bottom width; 26' width at water line
528' in length

C. Works used to apply water to beneficial use.

Flood irrigates with spreader dikes

The system is in the following condition: Good

The point of diversion is located 2840 feet N. 122° 0' W. of NW corner of
Sec. 2, T.20N., R.14E.

The works are capable of diverting and conveying to the place of use ≈ 3.0cu. ft. per second of water which is to be used for Irrigation

Water has been put to beneficial use to the maximum extent as follows:

NW $\frac{1}{4}$ SE $\frac{1}{4}$	Sec. 34, T.21N., R.14E.	2.2 Acres
NE $\frac{1}{4}$ SW $\frac{1}{4}$	" " "	1.9
SW $\frac{1}{4}$ SW $\frac{1}{4}$	" " "	8.8
SE $\frac{1}{4}$ SW $\frac{1}{4}$	" " "	28.8
NE $\frac{1}{4}$ NE $\frac{1}{4}$	Sec. 3 T.20N., R.14E.	4.8
NW $\frac{1}{4}$ NW $\frac{1}{4}$	2 " "	3.2

comprising a total of 49.7 acres of land.

Mearl Blosmo
Shadehill, SD 57653

Date November 6, 1975

Thomas A. Gardner
(Signature)

THOMAS A. GARDNER
Water Resources Engineer

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 886-1

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County Perkins) ss.

I, Jane Bowman hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the LEMMON LEADER

A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the

City of Lemmon

County of Perkins and State of South Dakota;
that the said notice was published in said newspaper on the following
four dates:

February 5, 1970

February 12, 1970

February 19, 1970

February 26, 1970

Jane Bowman
(Signature)

Editor
(Title)

February 26, 1970
(Date Signed)

No. 886-1
Publish first publication on or before
February 19, 1970

NOTICE
INTENT TO APPROPRIATE WATER
Pierre, South Dakota 57501

Notice is hereby given that Merl
Bledsoe whose residence is
Shawnee, South Dakota, has made an
application for appropriation of the
proceeds of the sale of the right of South
Dakota to appropriate water
beneficial use 1.2 cfs of water for
record of time from the upper creek
(floodwater) through the Bledsoe
the point of diversion which is to be
located in between poles in the NW 1/4
SW 1/4, Section 34, T21N, R14E, and the
NW 1/4, NW 1/4, Section 2, Twp 20N,
Range 14E. The water to be used for the
purpose of building irrigation on
portions of the land described and:
SW 1/4, Section 34, T21N, R14E; and 1/4
Section 2, Twp 20N, Range 14E, T20N,
R14E.

This application No. 886-1 will be
considered by the Water Resources
Commission at their office at Pierre
on the 19th day of March, 1970, at 1:00
p.m. All interested persons may appear
and be heard thereon.

WATER RESOURCES COM-

MIS-

by: F. Burton F. Jones, CEO

(Secretary, January 26, 1970)

Water Rights, Department of Hydro-

(Pub. F80-7-14)

RECEIVED
MAR 2 1970

STATE WATER RESOURCES COM.
PIERRE, SOUTH DAKOTA

Form 6 - Notice of Intent to Appropriate Water

J. _____ 886-1 _____

Publish first publication, on or before February 19, 19 70

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 2, 19 70

Notice is hereby given that Henri Blossmo

whose post office address is Shadehill, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use (floodwater)

1.2 cubic feet of water per second of time from the Lodgepole Creek through the

Klossmo #1, the point of diversion of which is to be located in the

between points in the NW 1/4 SW 1/4, Section 34, T21N, R14E, and in the

NW 1/4 NW 1/4

of Section 2, Twp. 20N, Range 14E. Said water to be used for the purpose

of providing irrigation or ^{portions of} the following described land:

SW 1/4, Section 34, T21N, R14E; Lot 4, Section 2 and Lot 1, Section 3, T20N, R14E

This application No. 886-1 will be considered by the Water Resources Commission at their office at

Pierre upon the 18th day of March, 19 70, at 2:00 P. M. All interested

persons may appear and be heard.

WATER RESOURCES COMMISSION

cc: Henri Blossmo
Shadehill, S.D.

By:

HURTON P. JONES
Water Rights Specialist



Top 311' E. 112'

33 34

34 35

2 1

Top 311' E. 112'

Mount Elmore
Chillicothe, S. D.
Topographic Project No. 1

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Date _____		Approved by _____	
Designed _____		Title _____	
Drawn _____		Title _____	
Traced _____		Sheet _____	Drawing No. _____
Checked _____		No. _____	of _____

MAP NO. 724-1

APRIL 1963



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/deur

January 25, 1999

886-1

Nate Skjoldal
18313 Rosebud Rd
Shadehill, SD 57653

Dear Mr. Skjoldal:

A couple of months ago, you contacted our program and we discussed Water Right No. 886-1. I apologize for not following up on this matter sooner.

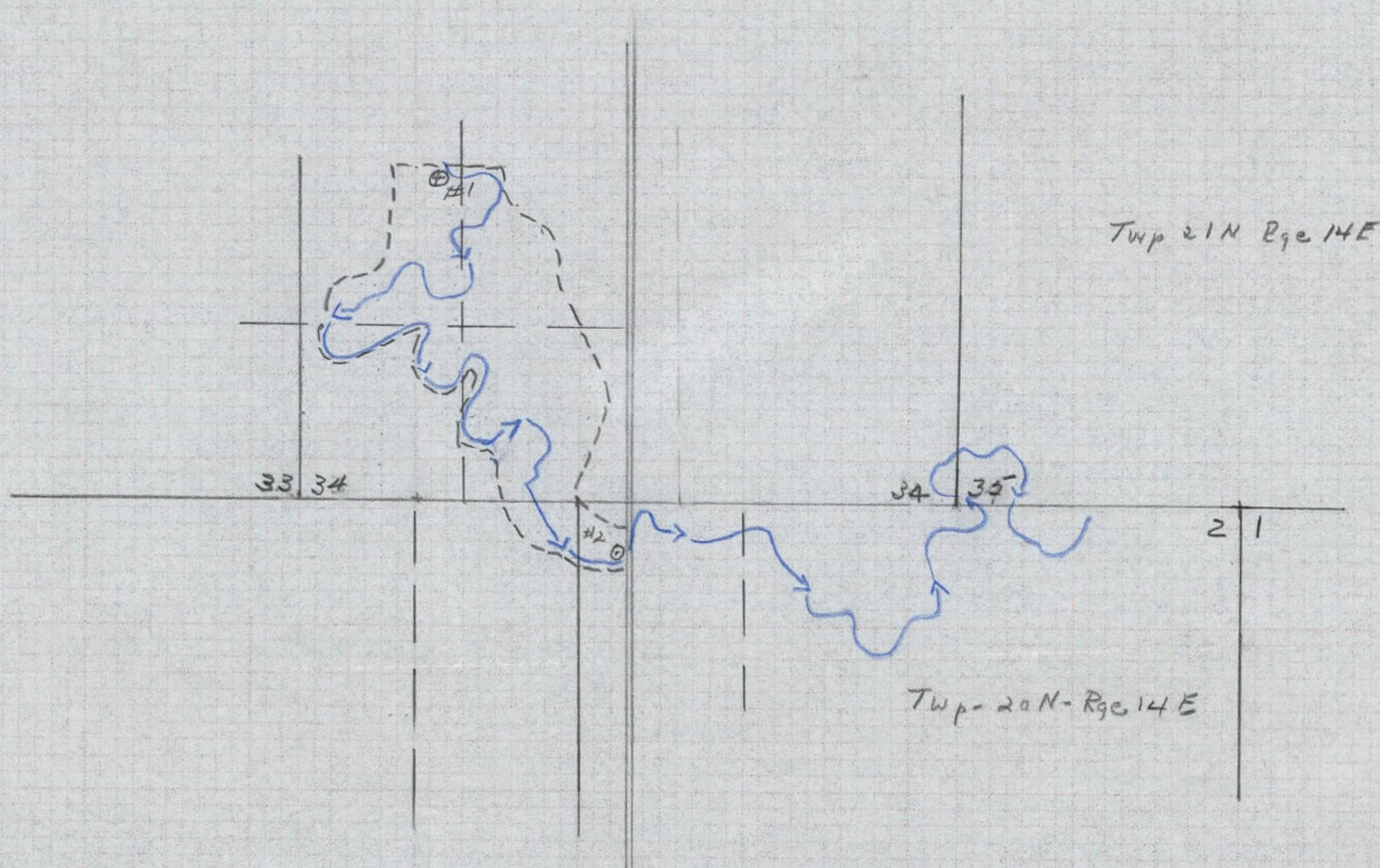
The water right, currently listed in the name of Mearl Blossmo, authorizes diversion of 0.70 cubic feet of water per second from Lodgepole Creek to irrigate 49.7 acres in portions of Sections 2 & 3, T20N, R14E and Section 34, T21N, R14E (see attached copy). The system was comprised of a rock dam and a head gate which diverted water to spreader dikes for flood irrigation, when water was available. It is my understanding that you now own the land described in the water right. If I remember correctly, you called to find out if a water right existed on the land and if it was transferable.

The water right can be transferred to you, however if the land has not been irrigated when water was available or the water use system was not maintained in working order, the water right may no longer be valid. Under South Dakota Water Law, water must be placed to beneficial use at least once every three years in order to maintain a water right. This three year period may be waived if legal excuse exists for not irrigating. Legal excuse as defined in Water Management Board Rules includes, but is not limited to, the following: 1) unavailability of water to satisfy a permit or right; 2) legal proceedings which prevent the use of water; or 3) water use under existing climatic conditions would result in a waste of water.

Please review the enclosed copy of the water right and the above information concerning legal excuse for not irrigating. Once you have, please get in touch with me and we can proceed with possible transfer of the water right to your name.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352



Meavl. Blossom
Shadshill, S. Dak.
Irrigation Project # 1

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed _____	Date _____	Approved by _____
Drawn _____		Title _____
Traced _____		Title _____
Checked _____		Sheet _____ Drawing No. _____
		No. _____

MAP NO 739-1 (APPL NO 886-1) 963)