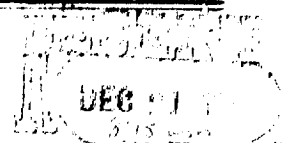


- 9.53-3
1. Considered 3-7, 1967
 2. Name of Applicant Fish Wildlife Service
 3. Post Office Address Manassas
 4. Amount of water claimed 1.114
 5. Source of water supply Ground water
 6. Water to be used for operation of Fish Hatchery
Acres to be irrigated —
 7. Water to be diverted and used in 4 miles County about 10 miles
first miles of Route 28
 8. Proof of Publication Received ☒
Not Received ☐
 9. Application Approved ☐
Subject to ☐
Not approved ☐
Action deferred ☐
 10. Remarks:

No. 953-3
3 JAMES RIVER District
 Water Division No. (Blanks to be Filled by the Engineer for U. S. W. R. C.)



APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

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

1. Name of applicant R. W. Burwell, Regional Director, Region 3, Bureau of Sport Fisheries and Wildlife, U.S. Fish and Wildlife Service
 Postoffice address 1006 West Lake Street, County Minneapolis, State Minnesota
 Acting for and on behalf of the UNITED STATES OF AMERICA.
 Is it a corporation _____

- (a) Name of same _____ Pursuant to an Act of Congress authorizing the United
 (b) Date and place of incorporation _____ States Fish and Wildlife Service National Fish
 (c) Amount of capital stock _____ Hatchery at Gavins Point, South Dakota, Appropriation
 (d) Amount paid in _____ Act (70 Stat. 257; June 13, 1956) Station
 (e) Names and addresses of directors _____ established 1957.

Exhibits "A" and "B" are attached and made a part of this application. The United States of America is the owner of all lands. See Exhibit "B" for description of lands under Fish and Wildlife jurisdiction.

(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)
Contract

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

2. Name of diversion work Well #3 (see Exhibit "A")
 3. Amount of water claimed 1.114 cubic feet per second 500 gal/min., 806.51 ac-ft for 365 days
 4. Source of water supply ground water
 5. Location of point of diversion SE 1/4, Sec. 17, T. 93N., R. 56W. S. 11' 00" N. of E corner of sections 16 & 17, T. 93N., R. 56W. or bank Yankton County.
 6. Annual period or periods during which water is to be used January 1 - December 31 (continuous, subject to valve control)
 7. To be used for:

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

- (a) Number of acres to be irrigated _____ acres.

- (b) Legal subdivisions to be irrigated _____

(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 Water supply for operation of the Gavins Point National Fish Hatchery
 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 See Exhibit "A" - Use may be considered non-consumptive except for evaporation losses from 30 acres of rearing p.

Map No 606-3

8. Estimated cost of work:

(a) Head Gate, \$----- (b) Pumping plant, \$-----
 (c) Fluming, \$----- (d) Canal earth, \$----- Rock, \$-----
 (e) Other structures well construction \$5,400.00 Total, \$-----

9. Description of diversion works:

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

Pumping plant delivers water through pipe to hatchery.

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--ACRE	FEET	ACRE-FOOT CAPACITY

(c)* Head gate: Width ----- feet; height ----- feet;
 Material -----

(d) Canal: Total length ----- miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet
At ----- Mile ----- feet	----- feet	----- feet	----- feet	----- feet

(Give dimensions where reductions in size are made.)

10. Time required for completion of work --- One --- years.
 11. Time required for complete application of water to the proposed beneficial use --- 3 --- years.
 12. Choice of newspaper for publication of notice of intention to appropriate --- local paper.

Yankton, South Dakota
 STATE OF MINNESOTA
 STATE OF SOUTH DAKOTA } ss.
 County of Hennepin

I, R. M. Burwell, 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.

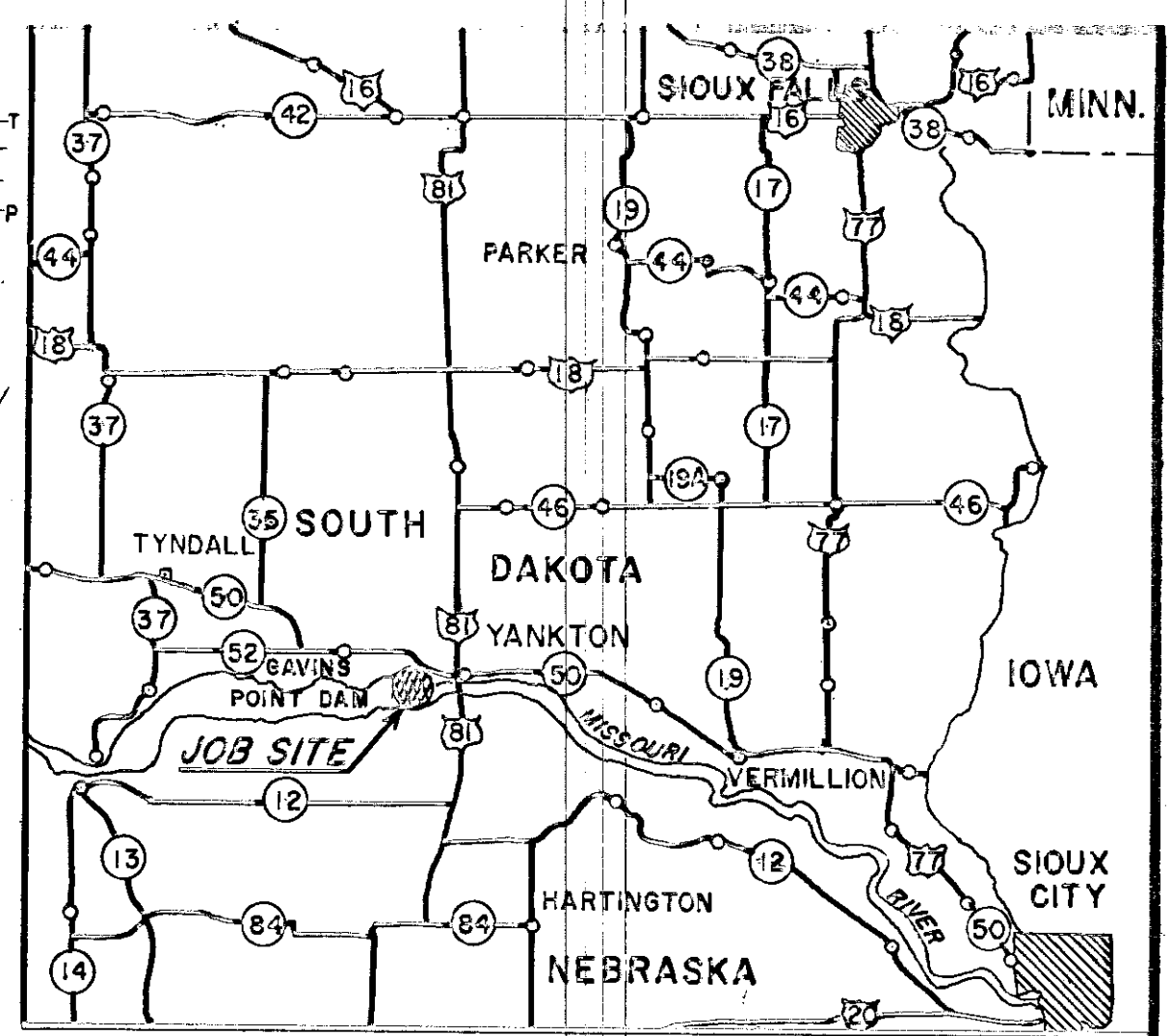
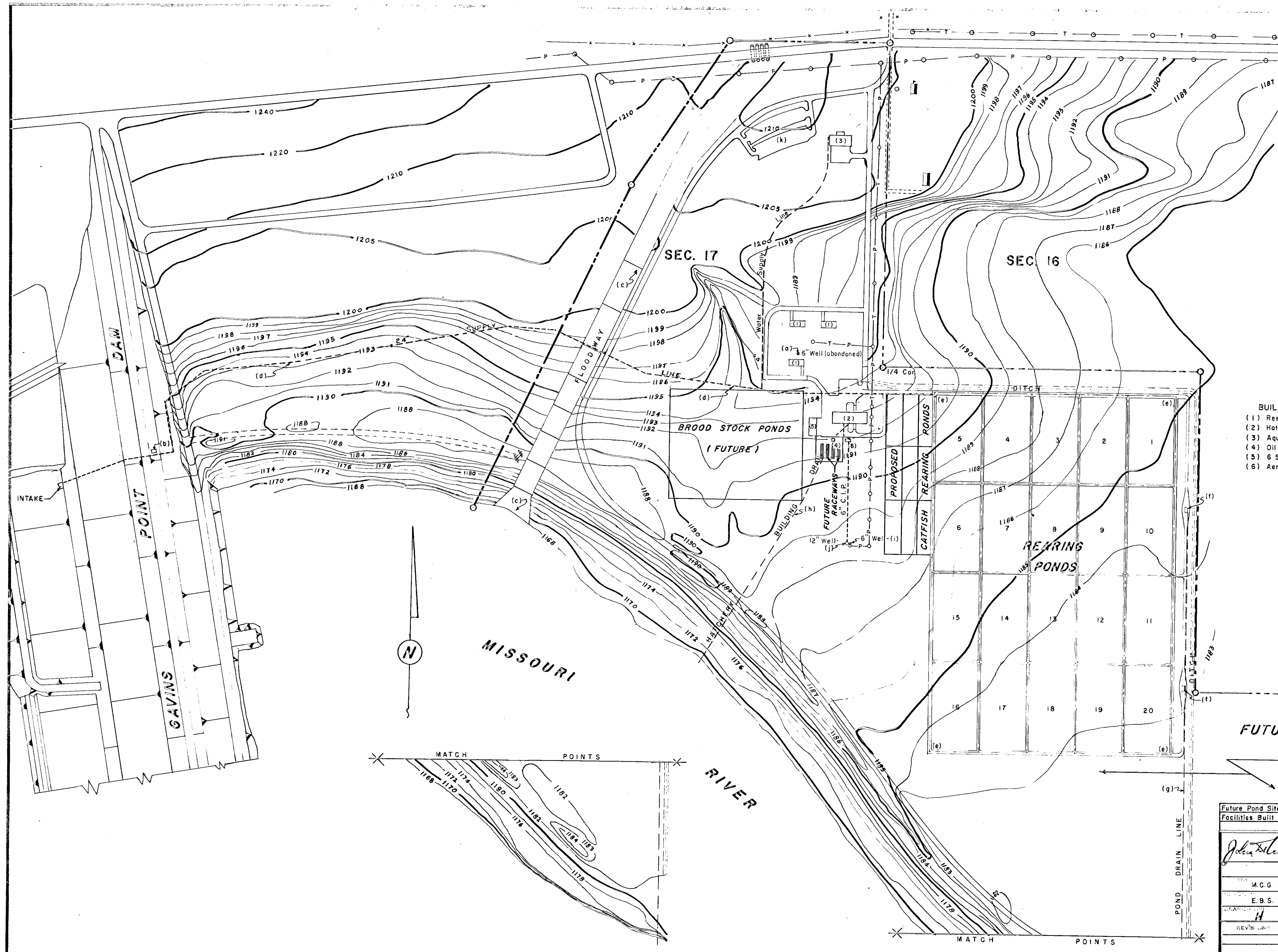
Signed *R. M. Burwell*

Subscribed and sworn to before me this 18 day of December 1961

William J. Schmitz
 Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.

WILLIAM J. SCHMITZ
 Notary Public, Hennepin
 My Comm. -----



FACILITIES CONSTRUCTED

LEGEND

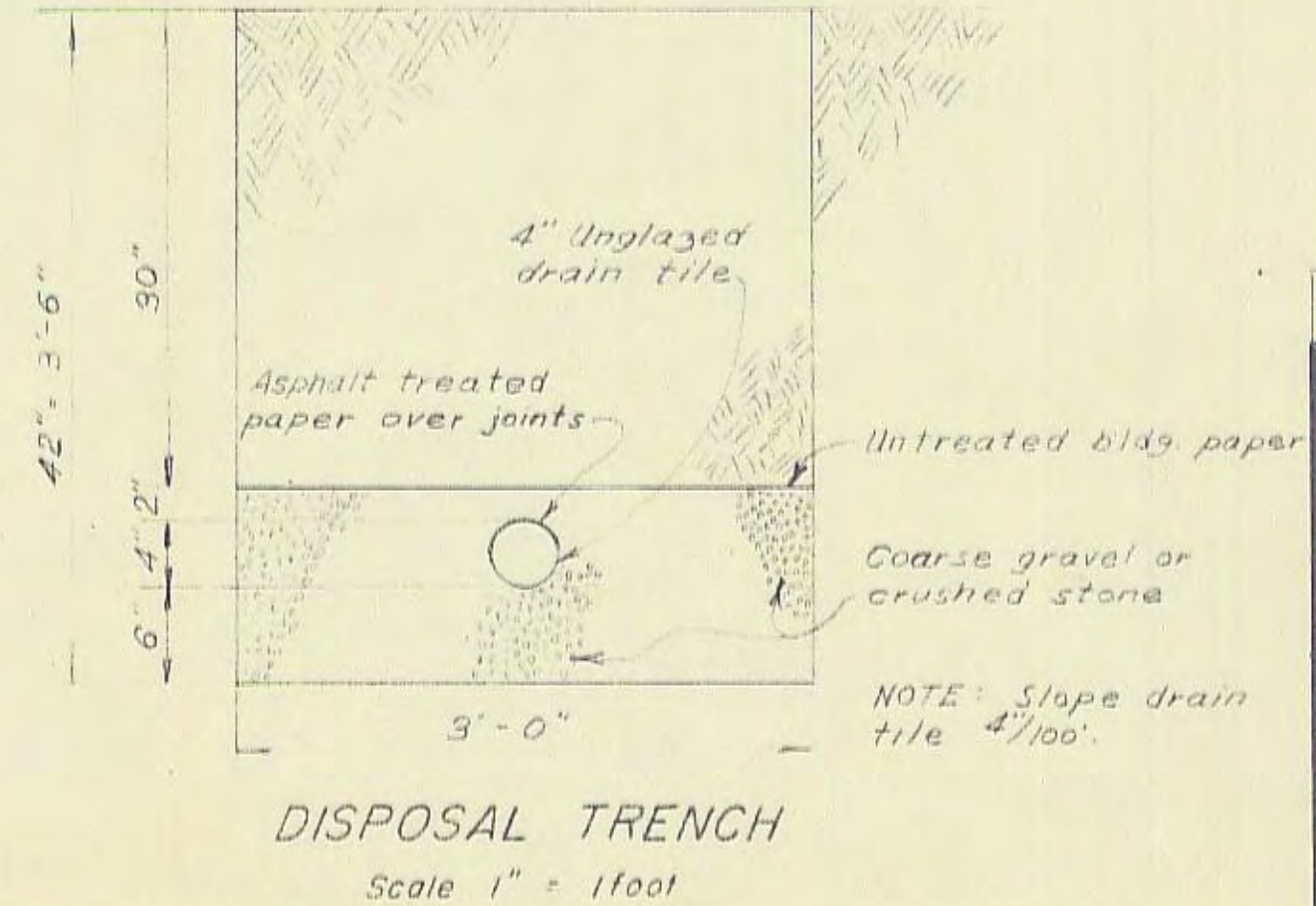
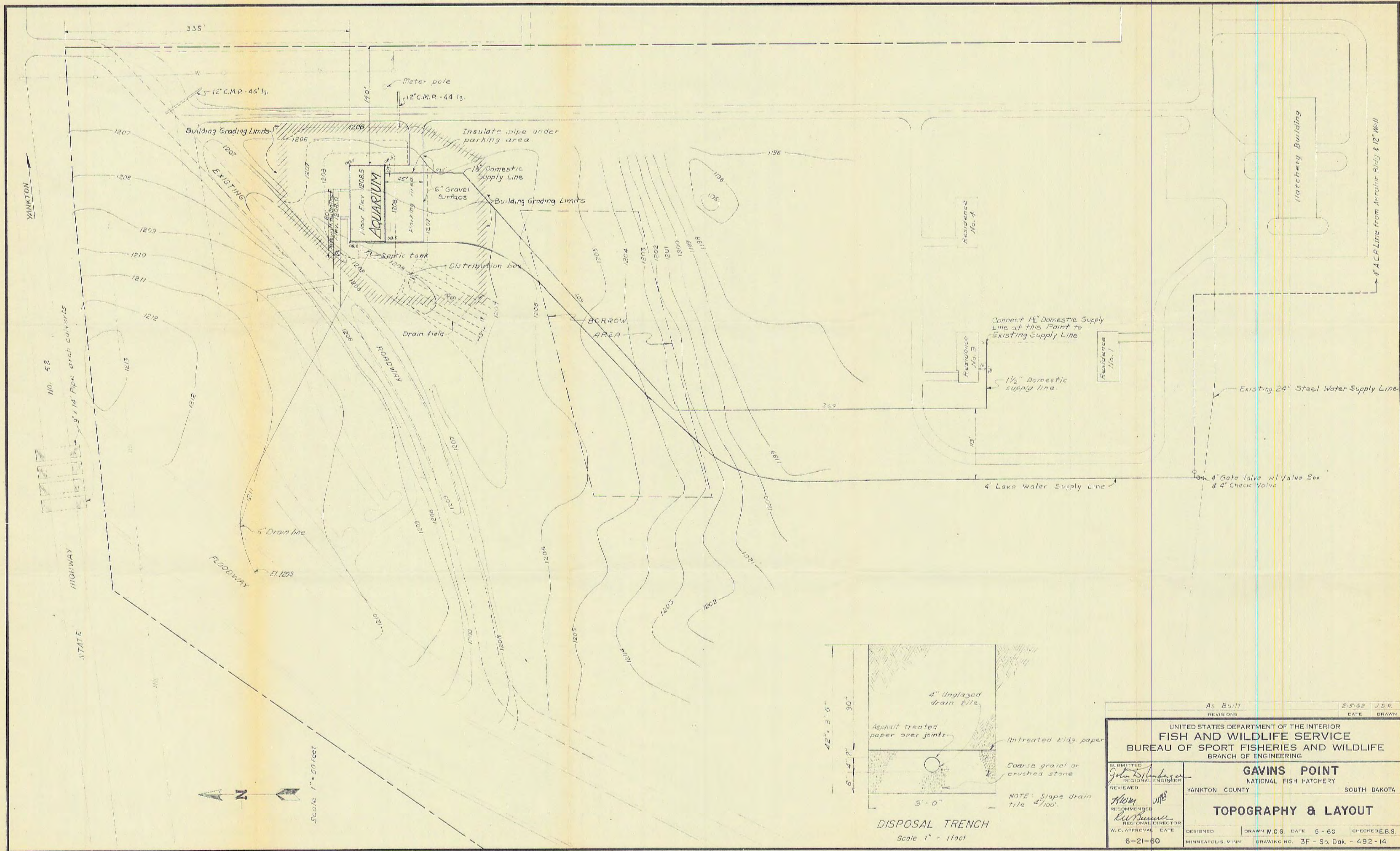
- BUILDINGS:**
- (1) Residences
 - (2) Hatchery Bldg.
 - (3) Aquarium
 - (4) Oil House
 - (5) 6 Stall Garage
 - (6) Aerator Bldg.
- OTHER FEATURES**
- (a) Well No. 1 - (6" domestic) - abandoned.
 - (b) 24" C.I. Siphon and Vacuum Pump House.
 - (c) Floodway
 - (d) 24" Steel Main Supply Pipeline.
 - (e) 20-1/2 acre Rearing Ponds.
 - (f) Outside Collection Kettles.
 - (g) Pond drain
 - (h) Hatchery Bldg. drain.
 - (i) Well No. 2 - (6" domestic).
 - (j) Well No. 3 - (12" production).
 - (k) Parking lot and road blocktop.

**FUTURE REARING POND
EXPANSION**

Future Pond Sites and Raceways		12-61	M.C.G.
Facilities Built thru May 1962		12-61	M.C.G.
REVISIONS		DATE	DRAWN
J. L. Thompson		DEPARTMENT OF THE INTERIOR BUREAU OF WILDLIFE SERVICE BRANCH OF ENGINEERING	
M.C.G. 3-59		GAVINS POINT NATIONAL FISH HATCHERY	
E.B.S.		YANKTON COUNTY SOUTH DAKOTA	
H		PLAN (WATER RIGHTS APPLICATION)	
REVISED	DATE	APPROVED	DATE
		Regional Director	
		SCALE	DRAWING NO.
		1" = 200'	3F - SO. DAK. - 492-41

EXHIBIT "A"

MAP No 606-3. (Appl No 953-3 & 954-3)



As Built		2-5-62	JDR
REVISIONS		DATE	DRAWN
UNITED STATES DEPARTMENT OF THE INTERIOR			
FISH AND WILDLIFE SERVICE			
BUREAU OF SPORT FISHERIES AND WILDLIFE			
BRANCH OF ENGINEERING			
SUBMITTED		GAVINS POINT	
REVIEWED		NATIONAL FISH HATCHERY	
RECOMMENDED		YANKTON COUNTY SOUTH DAKOTA	
W.O. APPROVAL		TOPOGRAPHY & LAYOUT	
DATE		DESIGNED	
6-21-60		DRAWN M.C.G. DATE 5-60	
MINNEAPOLIS, MINN.		CHECKED E.B.S.	
DRAWING NO. 3F - So. Dak - 492-14		SHEET 2 OF 13	

MAP NO. 606-3 (953-3)

Remarks by State Water Resources Commission:

STATE OF SOUTH DAKOTA
County of HUGHES } ss.

Pierre, South Dakota, MARCH 12, 1962

This is to certify that the foregoing application was received by the Commission at 8:15 o'clock
a.m. upon the 21ST day of DECEMBER, 1961.

State Water Resources Commission

By: Burton Jones

for Chief Engineer, Executive Officer

Number of permit 953.3
Date of first receipt of application DECEMBER 21, 1961
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 DECEMBER 21, 1961
Approved MARCH 7, 1962, Recorded in Book 7 Page 66

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 7, 1962
- 2nd. The whole of said work is to be completed on or before MARCH 7, 1963
- 3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is MARCH 7, 1965
- 4th. The water appropriated shall be used for the purpose of OPERATION OF FISH HATCHERY

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 1.11 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 7, 1965; said water to be used during the following described annual period:

CONTINUOUSLY

Witness my hand this 12TH day of MARCH, 1962

State Water Resources Commission

B. John Jones

Chief Engineer, Executive Officer

Certificate of Construction Issued OCTOBER 30, 1967

Water License issued OCTOBER 30, 1967

DESCRIPTION
OF THE
UNITED STATES LAND
GAVINS POINT NATIONAL FISH HATCHERY
YANKTON COUNTY, SOUTH DAKOTA

A tract of land situated in Sections 16, 17, and 21, Township 93 North, Range 16 West of Fifth Principal Meridian in Yankton County, South Dakota, more particularly described as follows:

Beginning at the Southeast corner of the Northeast Quarter of the Northeast Quarter of Section 17, thence South along the East line of said section to the East Quarter corner thereof; thence East along the one-half section line of Section 16, to the Northeast corner of the Northwest Quarter of the Southwest Quarter of said Section 16, thence South along the East line of said Northwest Quarter of the Southwest Quarter to the Southeast corner thereof; thence East along the North line of the Southeast Quarter of the Southwest Quarter of said Section 16 to the Northeast corner thereof; thence South along the one-half section line of Sections 16 and 21 a distance of 3300 feet; thence West to the leftbank of the Missouri River; thence in a Northwesterly direction along said left bank to a point 150 feet Northwesterly of the centerline of the diversion channel in Section 17; thence Northeasterly along a line 150 feet from and parallel to said centerline of said diversion channel to the intersection with the North line of the South one-half of the North one-half of Section 17; thence East along North line to the point of beginning.

The above-described tract of land contains approximately 213.39 acres more or less.

STATE OF SOUTH DAKOTA

WATER LICENSE No. 953-3

WHEREAS, On the 21st day of December A. D. 1961
the Bureau of Sport Fisheries, U.S. Fish and Wildlife Service
of Minneapolis County of Hennepin and State of
Minnesota duly made application (No. 953-3) to us for a permit to use 1.11
cubic feet per second of the waters of ground water
County of Yankton, State of South Dakota, for fish culture
purposes; and

WHEREAS, On the 12th day of March A. D. 1962
Permit No. 953-3 was issued to said applicant for the diversion of said water, and providing for the
completion of the works of diversion therein described on or before the 7th day of
March A. D. 1963 and for the application to beneficial use of said
water on or before the 7th day of March A. D. 1965
and,

WHEREAS, On the 2nd day of August A. D. 1967
the holder of said permit duly made proof of the completion of adequate works for the diversion of
1.11 cubic feet per second of said waters, as evidenced by our Certificate No. 953-3
dated October 30, 1967 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 1.11 cubic feet per second of water, with date of
priority of December 21, 1961 and,

WHEREAS, On the 2nd day of August A. D. 1967
proof was duly made of the application to beneficial use of 1.11 cubic feet per second of said water;
for operation of the Gavins Point National Fish Hatchery

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 the Bureau of Sport Fisheries, U.S. Fish & Wildlife
of Minneapolis the holder and owner of said permit No. Service 953-3
a water right, dating from December 21, 1961 to the use of 1.11
cubic feet per second of the waters of ground water
in the County of Yankton and State of South Dakota, or so much thereof as may be
necessray for the purposes hereinbelow mentioned, to be diverted at a point S11°W 740 feet from
the Ek corner, Section 17, T93N, R56W
and conducted to ~~water~~ the hatchery, rearing ponds and facilities of the
Gavins Point National Fish Hatchery
for the purpose of Fish Culture, subject to any limitations listed in
the Permit to Appropriate water, and

subject, however, to the law of the State of South Dakota applicable to a license for the use of the waters of the State, and subject, also to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source of supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNES: My hand and seal of our office at Pierre, South Dakota,
this 30th day of October A. D. Nineteen
Hundred and Sixty-seven

State Water Resources Commission

By:

J. W. GRIMES
Chief Engineer, Executive Officer

Permit No. 953-3

Water Division No. 3 JAMES RIVER Water District

Certificate of Completion of Works

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That The U.S. Bureau of Sport Fisheries, U.S. Wildlife Service
 of Minneapolis, County of Hennepin, and State of Minnesota,
 the holder of Permit No. 953-3, issued upon Application No. 953-3,
 bearing date of priority of December 21, 1961, authorizing the diversion of
1.11 cu. ft. per second of the waters of ground water
 County of Yankton, State of South Dakota, at a point S11°W, 740 feet
from the E½ corner, Section 17, T93N, R56W
 for fish culture
 purposes, has fully 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 1.11 cu. ft.
 per second of water; and that the ~~land proposed to be irrigated by the~~ use of said water are described as follows,
 to-wit: for operation of the Gavins Point National Fish Hatchery

Witness my hand this 30th day of October A. D. 1967

State Water Resources Commission

By:

J. W. GRIFFIN
 Chief Engineer, Executive Officer

(a) Hole and casing

Type of casing steel casing (threaded and coupled)
(wood, concrete, steel, etc.)

Length of casing 47 feet..... If collection gallery, length, size and depth of gallery

Type of perforated screen Everdur Screen

Size of perforated screen 12 inch 20 feet
(diameter) (length)

Thickness of gravel pack 10" for 47'....., length of gravel pack steel liner & 4" concr.

Distance to water 22.5 ft... Character of water bearing materials

Medium fine to very coarse sand and gravel.....

Thickness of water bearing material.....approximately 15 feet.....

Type of pump centrifugal
(centrifugal, propeller, mixed flow, etc.)

Name of pump Fairbanks Morse, size 500 gal/min

Kind of motor electric
(gasoline, electric, diesel, etc)

Horsepower 10, Name of Motor Fairbanks Morse

Capacity 500 gal/min. at drawdown of 9 feet. Estimated cost \$5,400

(f) Owner of land upon which well is located United States of America....., Name

Fish and Wildlife Service, Bureau of Sport Fisheries and Wildlife,
1006 West Lake Street, Minneapolis, Minnesota.....
Address

Distance to nearest existing wells

On same owner's property one rods. On property owned by others none existing rods

on or before February 10, 1962
 (First Publication _____, 1962.)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., January, 23, 1962

Notice is hereby given that U. S. Fish and Wildlife Service ~~has made an application~~
~~in accordance with~~ ~~the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use~~ 1.14
 cubic feet of water per second of time from ~~the~~ ground water through ~~the~~
Well #3, the point of diversion of which is to be located ~~at the~~
~~corner of the NE 1/4 of the SE 1/4 of Section 17~~
~~in the NE 1/4 of the SE 1/4 of Section 17~~
 Twp. 93N Range 56W. Said water to be used for the purpose of providing ~~irrigation on the fol~~
~~lowing described land:~~
supplies for operation of Gavins Point National Fish Hatchery

~~XXXXXX~~ ~~XXXXXX~~
 This application will be taken up by the State Water Resources Commission at their office at Pierre for
 consideration upon the 7th day of March, 1962, at 2 P. M. All interested persons
 may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for
 the consideration of any or all information presented.

State Water Resources Commission

By:

CC: Fred H. Monfore, Publisher
 Press and Dakotan
 Yankton, S. Dak.

~~Chief Engineer, Bureau of Reclamation~~
 BURTON F. JONES
 Water Right Specialist

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
 County Yankton } ss.

Colin D. McFore being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the _____

Daily Press & Dakotan 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 Yankton County of _____

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

February 5, 1962; February 12, 1962;

February 19, 1962; February 26, 1962.

in each and every issue of the full number thereof, the first publication being made on the 5th day of February 1962 and the last publication on the 26th day of February 1962, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was Assistant ~~the~~ printer and publisher of the said newspaper.

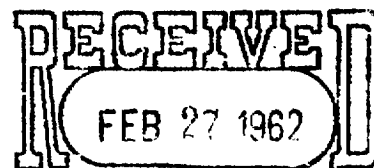
Colin D. McFore

Subscribed and sworn to before me this 26th day of February A. D. 1962.

[Signature]

Notary Public Yankton County, S. D.

2/5-12-19-26 No. 953-3
 APPROPRIATION OF WATER
 Office of State Water Resources
 Commission
 Pierre, S. Dak., January 23, 1962
 Notice is hereby given that U. S. Fish and Wildlife Service has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.14 cubic feet of water per second of time from ground water through Well No. 3, the point of diversion of which is to be located in the NE¹/₄ of the SE¹/₄ of Section 17, Twp. 93N, Range 56W. Said water to be used for the purpose of providing supplies for operation of Gavins Point National Fish Hatchery.
 This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 7th day of March, 1962, at 2 P. M. All interested persons may appear and be heard.
 Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.
 State Water Resources Commission.
 By: BURTON F. JONES,
 Water Right Specialist.



STATE WATER RESOURCES COMM.
 PIERRE, SOUTH DAKOTA

Permit No.

953-3

JAMES

Water Division No.

3

RIVER

Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that ~~in accordance with your letter of authorization dated~~

I have this day made a thorough examination of the diversion works constructed by

U.S. FISH & WILDLIFE SERVICE, of YANKTON

YANKTON County, South Dakota, holder of Permit No. 953-3, issued

upon Application No. 953-3, bearing date of priority of DECEMBER 21, 1961, authorizing the

diversion of 1.11 cu. ft. per second of the waters of GROUND WATER for FISH HATCHERY

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

The diversion works comprise: 12" WELL 67' DEEP WITH FAIRBANKS MORSE
6" CENTRIFUGAL PUMP POWERED BY FAIRBANKS MORSE 10 H.P.
ELECTRIC MOTOR SKF-630BRS. 4" LINE TO HATCHERY
& AQUARIUM

and the system is in the following condition: EXCELLENT

The point of diversion is located S 11° W, 740 FEET FROM THE E 1/4
CORNER, SECTION 17, T93N, R56W

The works are capable of diverting and conveying to the place of use 1.11 cu. ft. per second of water,
which is to be used for WATER SUPPLY FOR FISH HATCHERY

The legal subdivisions to be irrigated are:

comprising a total of _____ acres of land.

The domestic use intended comprises _____

The utilization for power, mining, or other beneficial uses comprises: _____

Witness my hand, this

2ND

day of

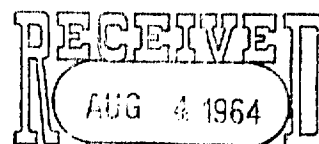
AUGUST

A. D. 1967

—SEAL—

Examining Engineer.

WATER RIGHT SPECIALIST
WATER RESOURCES COMMISSION

Permit No. 953-3Water Division No. 3 James
River Water DistrictSTATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

Notice of Application of Water to Beneficial Use

(This blank must be filled out by holder of permit and forwarded to the State Water Resources Commission at least sixty days before the time set for application of water.)

(P. O.) Minneapolis, Minnesota 55408(Date) August 3, 1964

TO THE STATE WATER RESOURCES COMMISSION OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given that on the ----- day of beginning in April
19 62, at Gavins Point National Fish Hatchery County of Yankton State of South Dakota,
 before ----- (Examining Engineer or Officer) proof will be submitted of the application to beneficial use
 of 1.11 cubic feet per second of the waters of Well No. 3 (12")
was made in accordance with the terms and conditions of Permit No. 953-3
 heretofore issued by the Water Resources Commission of South Dakota.

1. The name and postoffice address of the person or corporation holding said permit are R. W. Burwell,
Regional Director, U.S.D.I., Fish & Wildlife Service, Bureau of Sport Fisheries & Wildlife,
Region 3, Minneapolis, Minnesota, on behalf of the UNITED STATES OF AMERICA

2. The use to which said water has been applied is operation of Gavins Point National Fish
Hatchery

3. The amount applied to beneficial use is 1.11 cubic feet per second (use records attached for
period 6/30/63 - 7/2/64)

4. The place where said water is used is (if for irrigation, give full and accurate description of the lands ir-
 rigated) in the aquarium, hatchery building and raceways at the Gavins Point National
Fish Hatchery located on lands owned by the United States of America.

5. The name of the canal or ditch or other works by which said water is conducted to such place of use is
pumping plant and underground pipe distribution system

6. The right to take the water from such works is based upon permit No. 953-3

7. The source of supply from which such water is diverted is ground water

8. The date of priority which said user is prepared to establish is December 21, 1961

(Sign)

R. W. Burwell, Regional Director

WALL-LATER

STATION GAVINS POINT NFH
QUARTERLY WATER USE RECORD

Merer: Sparling Serial No.: ?

Type: _____ Size: 6" Period 11-01-51 to 1-31-51
Mo. & Day Mo. & Day Year

Location: S.E.

Max. Working Pressure: 410 gpm

Pipe Size & Material: 6" C.I.

Time of Observation & Total Time			Water Used			
Previous Date & Time	Present Date & Time	Time Between Readings Minutes (Col. 1 - Col. 2)	Present Meter Reading Gallons ($\times 1000$)	Previous Meter Reading Gallons ($\times 1000$)	Gallons Used Col. 4 - Col. 5 ($\times 1000$)	Rate Gallons Per. Min. (Col. 6 $\times 1000 \div$ Col. 3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4-01-64	5-05-64	48,960	103,882	101,507	2,375	48.5
5-05-64	6-01-64	38,880	105,209	103,882	1,327	34.2
6-01-64	7-02-64	44,640	105,384	105,209	175	4.0

Total Tonnage Used During Quarter 3,877,000

Prepared by: James D. Hest Hatchery Manager Date July 20, 1964.

Eng. check

WELL-WATER:

Pipe Size & Material: 6" C.I.

Total billions used During Quarter 28,869,000

Date April 02, 1964.

STATION GAVINS POINT NEH
QUARTERLY WATER USE RECORD

HEAT-WATER

Motor: Swirling Serial No.:

Type: _____ Size: 6"

Period 10-02-63 to 1-06-64 Year
Mo. & Day Mo. & Day

Location: Yankton, So. Dak.

PY-64 - Second Quarter

Max. Working-Pressure: 110 gpm

Pipe Size & Material: 6" C.I.

Time of Observation & Total Time			Water Used			
Previous Date & Time Noon	Present Date & Time Noon	Time Between Readings Minutes (Col. 1 - Col. 2)	Present Meter Reading Gallons ($\times 1000$)	Previous Meter Reading Gallons ($\times 1000$)	Gallons Used Col. 4 - Col. 5 ($\times 1000$)	Rate Gallons Per. Min. (Col. 6 $\times 1000 \div$ Col. 3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10-02-63	10-31-63	41,760	50,280,	50,241,	39,	0.93
10-31-63	12-05-63	50,400	56,743,	50,280,	6,463,	128.2
12-05-63	1-06-64	46,080	72,638,	56,743,	15,895,	344.9

Applications Issued During Quarter 22,397,000

Prepared by:

Prepared by: James P. Smith Hatchery Manager Date 1-24-64

1-24-61

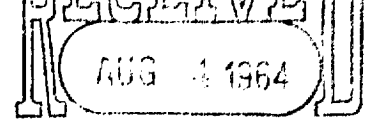
WELL-WATER

Fl check x Eng. check STATION GAVINS POINT N.F.H.
(QUARTERLY WATER USE RECORD)Meter: Sparling Serial No.: Type: Size: 6"Period June 30 to Oct. 02 1963
Mo. & Day Mo. & Day YearLocation: Yankton, S.D.Max. Working-Pressure: 410 gpmFY-61 - First QuarterPipe Size & Material: 6" C.I.

Time of Observation & Total Time			Water Used			
Previous Date & Time	Present Date & Time	Time Between Readings Minutes (Col. 1 - Col. 2)	Present Meter Reading Gallons ($\times 1000$)	Previous Meter Reading Gallons ($\times 1000$)	Gallons Used Col. 4 - Col. 5 ($\times 1000$)	Rate Gallons Per Min. (Col. 6 $\times 1000 \div$ Col. 3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
6-30-63	7-31-63	44,640	500,882	498,890	1,992	44.6
7-31-63	8-31-63	44,640	501,769	500,882	887	19.9
8-31-63	10-02-63	46,080	502,410	501,769	641	13.1

Total Gallons Used During Quarter 3,520Prepared by: James H. HarrittDate October 23, 1963.

Permit No. 953-3



Water Division No. 3

James
River

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

NOTICE OF COMPLETION OF WORKS

This blank must be filled out by the holder of permit and forwarded to the Executive Officer at least 60 days before the time set for completion of works

(P. O.) Minneapolis, Minnesota 55408

(Date) August 3, 1964

TO THE STATE WATER RESOURCES COMMISSION
OF SOUTH DAKOTA, PIERRE:

DEAR SIRs: Notice is hereby given of the completion of the works for the diversion of ground water continuously at the rate of 1.11 cu. ft. per second of the waters of the state from aquifer through the well #3 (12") for water supply purposes in the operation of Gavins Point National Fish Hatchery in accordance with the terms and conditions of a certain permit heretofore issued by the Water Resources Commission of the State of South Dakota.

1. The name of the person or corporation holding said permit is R. W. Burwell, Regional Director, U.S.D.I., Fish & Wildlife Service, Bureau of Sport Fisheries and Wildlife, Region 3, on behalf of the UNITED STATES OF AMERICA

2. The postoffice address of such person or the place of business of such corporation is 1006 West Lake Street County of Hennepin State of Minnesota

3. The number of such permit is 953-3 and the date set for the completion of such work is March 7, 1963. Work was completed July 6, 1960. (Photo copies of certificate of completion dated 7/28/60 and well constructor's report by Thorpe Well Company, contractor, are attached.

4. Said water to be used for operation of Gavins Point National Fish Hatchery purposes.

5. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is 1.11 cubic feet per second.

6. The amount of land for which said water is available is _____ acres, particularly described as follows: The United States owns approximately 213.39 acres of land on which the hatchery facilities are located. Water is available to the aquarium, hatchery building, raceways, and ponds through an underground pipe system.

I hereby certify that the facts set forth in the above notice are true.

R. W. Burwell, Regional Director

(Signature of Owners) _____

CERTIFICATE OF COMPLETION

July 28, 1960

This is to certify that on July 1, 1960, Mr. Joseph D. Richey made a final inspection covering the completion of a 12-inch water supply well, including pilot holes, casing, screen, gravel packing, concrete seal, capping and testing at the Gavins Point National Fish Hatchery as completed by the Thorpe Well Company under Contract No. 14-16-003-3023. A number of small items of work remained to be done before the work could be accepted as complete. On July 8th we were notified by the inspector, Mr. R. A. Stewart, that these items of work were completed on July 6, 1960.

Therefore, Thorpe Well Company has furnished all materials, labor and has performed all work required by them by the governing drawings, specifications, change order No. 1 and extra work order No. 1. The undersigned recommends that the work be accepted as of July 6, 1960, as complying in full with all contractual requirements.

John D. Unberger
s/ John D. Unberger
Regional Engineer

H-1-B

DES MOINES, IOWA

Fish Cultural Station

Yankton, South Dakota

in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Section _____ Township _____ Range _____

Drilling started 6-27 19 60 Completed 6-29 19 60

Well No. 1 Kind of Well Gravel pack Depth 67' Size hole started 32" in

Finish 32" G. P. M. 100 Static Head 100 Pumping level from surface 27.46

Water was first encountered at _____ in _____ Approx. Amt. _____ Temp. 21° 4°

Remarks

(GIVE DETAILS OF PERFORATED PIPE AND SEALS)

RECORD OF PERMANENT PIPE					TEMPORARY PIPE	
SIZE PIPE	AMOUNT OF PIPE	DEPTH TO BOTTOM OF PIPE	DEPTH TO TOP OF PIPE	MAKE OF PIPE	SIZE PIPE	AMOUNT
12"	49'	47'	2'	T & C steel casing		
24"	20'-6"	20'	6"	PE steel casing		
12"	20'	67'	47'	Everdur screen		

Driller Guy Lemar From Surface to feet

Driller Max Smith. From _____ feet to _____ feet.

Driller _____ From _____ feet to _____ feet

[illegible]



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

JUL 2 1996

5907-3

Linda Coe
Water Rights Technician
U.S. Fish and Wildlife Service
Box 25486
Denver Federal Center
Denver, CO 80225

Dear Ms. Coe:

Enclosed are Water Permit No. 5907-3 and Water License No. 5907-3. These documents complete the process of obtaining a Water Right. Enclosed is Receipt No. 414771 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5907-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours.

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

ks
enclosures

NOTE: The applicable portions of Nos. 953-3 and 4224-3 are incorporated into this Water License No. 5907-3.

c Mark Drobish, Gavins Point National Fish Hatchery, Gavins Point Dam, Yankton, SD 57078