

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-07800

Priority: November 16, 1977

Maximum Diversion Rate: 3.80 CFS
Maximum Diversion Volume: 2081.3 AF

This is to certify, that HAYDEN LAKE IRRIGATION DISTRICT

PO BOX 162

HAYDEN ID 83835

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 16, 1977; and has submitted Proof of Beneficial Use on April 25, 1988. An examination indicates that the works have a diversion capacity of 3.800 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/01	3.80 CFS	1748.7 AF
STOCKWATER	01/01 to 12/31	0.11 CFS	6.7 AF
COMMERCIAL	01/01 to 12/31	0.29 CFS	17.5 AF
MUNICIPAL	01/01 to 12/31	3.80 CFS	
DOMESTIC	01/01 to 12/31	0.84 CFS	308.4 AF
Totals		3.80 CFS	2081.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NENE, Sec. 14, Township 51N, Range 04W
KOOTENAI County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
51N	04W	11	NESW 30	NWSW 30	SWSW 30	
			SESW 30	SESE 5		125
		14	NENW 30	NWNW 30	SWNW 30	
			SENW 30	NESW 30	NWSW 30	
			SWSW 20	SESW 20		220
		15	NESW 30			30
		16	SESW 15			15
		21	NENE 30	NWNE 30	SWNE 30	
			SENE 30	NESE 30	NWSE 30	
			SWSE 30	SESE 30		240
		22	NENE 15	NWNE 10	NESE 30	
			SWSE 30	SESE 30		115
		23	NWNW 10	SWNW 30	SENW 30	70
		26	NWNW 30			30
		27	NENE 30	NWNE 30	NENW 30	
			NWNW 30	SWNW 30	SENW 30	180

Total number of acres irrigated: 1025

PLACE OF USE: STOCKWATER, same as IRRIGATION use

RECORDED

MAY 25 1993

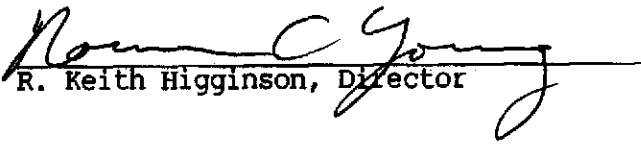
State of Idaho
Department of Water Resources**WATER RIGHT LICENSE**

WATER RIGHT NO. 95-07800

PLACE OF USE: COMMERCIAL, same as IRRIGATION usePLACE OF USE: DOMESTIC, same as IRRIGATION useCONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.
6. Municipal use is within the city of Hayden.
7. Domestic use is for 514 homes.
8. Stockwater use is for 500 mixed stock.
9. Place of use is located within Hayden Lake Irrigation District.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 30TH
day of MARCH, 1993.

Acting for 
R. Keith Higginson, Director

MAY 25 1993

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 95-07800

APPROVED

Date of Priority: November 16, 1977

Maximum Diversion Rate: 3.80 CFS
Maximum Diversion Volume: 2081.3 AF

Comes now

HAYDEN LAKE IRRIGATION DISTRICT

PO BOX 162

HAYDEN ID 83835

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 95-07800, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/01	3.80 CFS	1748.7 AF
STOCKWATER	01/01 to 12/31	0.11 CFS	6.7 AF
COMMERCIAL	01/01 to 12/31	0.29 CFS	17.5 AF
MUNICIPAL	01/01 to 12/31	3.80 CFS	
DOMESTIC	01/01 to 12/31	0.84 CFS	308.4 AF
Totals		3.80 CFS	2081.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NENE , Sec. 14, Township 51N, Range 04W
KOOTENAI County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
51N	04W	11	NESW 30	NWSW 30	SWSW 30	
			SESW 30	SESE 5		125
		14	NENW 30	NWNW 30	SWNW 30	
			SENW 30	NESW 30	NWSW 30	
			SWSW 20	SESW 20		220
		15	NESW 30			30
		16	SESW 15			15
		21	NENE 30	NWNE 30	SWNE 30	
			SENE 30	NESE 30	NWSE 30	
			SWSE 30	SESE 30		240
		22	NENE 15	NWNE 10	NESE 30	
			SWSE 30	SESE 30		115
		23	NWNW 10	SWNW 30	SENW 30	70
		26	NWNW 30			30
		27	NENE 30	NWNE 30	NENW 30	
			NWNW 30	SWNW 30	SENW 30	180

Total number of acres irrigated: 1025

PLACE OF USE: STOCKWATER, same as IRRIGATION use

APPROVED

MAY 25 1993

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 95-07800

PLACE OF USE: COMMERCIAL, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Board of Directors, this 3 day of March, 1993.
Hayden Lake, Idaho

Lern D. Fitzgerald
(Signature)
Chairman of the Board

RECEIVED
MAY 25 1993

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 95-07800

FOR DEPARTMENT USE ONLY

Preliminary check by Fee = 20.00 Received by ju # C026940 Date 3-9-93

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 95-07800 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.
6. Municipal use is within the city of Hayden.
7. Domestic use is for 514 homes.
8. Stockwater use is for 500 mixed stock.
9. Place of use is located within Hayden Lake Irrigation District.

Witness my hand this 30TH day of MARCH, 1993.

R. Keith Higginson
Acting for R. Keith Higginson, Director

MICROFILMED

MAY 25 1993

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APR 18 1983

REQUEST FOR EXTENSION OF TIME

To provide additional time in which to submit
proof of beneficial use on a water right permit

Department of Water Resources

APR 13 1983

Department of Water Resources
Northern District Office

Mr. Bill Batey, Chairman, Board of Directors

HAYDEN LAKE IRRIGATION DISTRICT

(Name)

of P.O. Box 162, Hayden Lake, Idaho 83835

(Address)

State of Idaho, deposes and says:

That he is the holder, or the duly authorized agent of the holder*, of Permit to Appropriate the Public
Waters of the State of Idaho No. 957800.

That under the terms and conditions of said permit, work thereunder was required to be completed on or
before May 1, 1983.

That he has heretofore performed the following work described under said permit: Construction of
20" diameter well, installation of 300 h.p. pump and 12" diameter header to existing
24" mainline, construction of pumphouse and controls -- all at site of Well No. 1 at
Lacey and Highway 95, producing approximately 4 cfs. This is in Hayden Lake Irrigate

Tract #121, Sec. 14, T51N, R4W., B.M., Kootenai County, ID Costing \$ 133,384.60

That he is unable to complete the remainder of the work within the required time for the following
reasons, to-wit: Planning continues on site requirements and specifications for the remaining
developments. The contractual procedure is quite time consuming and the First Phase
was just completed February, 1983.

Wherefore, he asks that the Department of Water Resources extend the time for the completion of
obligations under said permit to May 1, 1988.

Bill Batey Chairman Board of Directors
(Signature)*

*IF OTHER THAN HOLDER, Power of Attorney must be supplied.

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above application for extension of time be APPROVED and the time
within which to submit the statement of beneficial use is extended to May 1, 1988.

Signed this 20th day of April, 1983.

J. Glen Sayton
Chief, Operations Bureau

\$15.00 fee received by [Signature]

Date 4/13/83

Receipt # 27506

Commenced
work
4/13

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 95-7800

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows:

"The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 1st day of June 1981.

Glen Saxton

GLEN SAXTON
Chief, Operations Bureau

Identification No. _____
Application No. 95-7800

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AMMENDED
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Hayden Lake Irrigation District Phone: 772-2612
post office address P.O. Box 162, Hayden Lake, ID 83835
2. Source of water supply Groundwater which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 14 Township 51N
Range 4W B.M. Kootenai County; additional points of diversion if any: _____
Two additional wells located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec 14, T51N, R4W and one additional
well located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 16, T51N, R4W.
b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 31.16 for irrigation purpose from March 15 to Nov 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 31.16 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 4-3500 gpm pumps connected to
present irrigation piping network

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 20 inches; proposed depth of well is 395 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ _____.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water: _____
(5) If water is to be used for other purposes describe: _____

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
51N	4W	11									40	40	40	40				5	165
51N	4W	14	30	40	40	30	40	40	40	40	40	38	40	40					458
51N	4W	15											25	20	30		20	40	135
51N	4W	16												20					20
51N	4W	21	30	20	10	10					20		40	40					170
51N	4W	22	40			40									40		40	40	200
51N	4W	23	40	40	20	30	40	40	30	30									270
51N	4W	26						10											10
51N	4W	27	40	30			10	40	10										130

Total number of acres to be irrigated 1558

c. Describe any other water rights used for the same purposes as described above. water for this District is presently taken from Hayden Lake,

9. a. Who owns the property at the point of diversion The Hayden Lake Irrigation District

b. Who owns the land to be irrigated or place of use Hayden Lake Irrigation District Members

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks The Hayden Lake Irrigation District is attempting to phase out the necessity of drawing its water from Hayden Lake. The District plans to do this by installation of a well system. One well to be built now and any additional required wells to be built in the future.

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

[illegible]

Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Gene E. Vergard
(Applicant)

(Applicant)

Gene E. Negaard, Chairman, Board of Directors
Hayden Lake Irrigation District

Proposed Priority 11-16-77

Received by SK Date 1-6-78 Time 2:00 PM

Preliminary check by glt Fee \$ 10.00

Received by SK Date 1-6-78 (9511)

Publication prepared by _____ Date _____

Published in _____

Publication dates _____

Publication approved _____ Date _____

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by glt yg

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 95-7800, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 19 83.
- c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installing an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Dept. prior to submitting proof of beneficial use of water.

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second.

Witness my hand this 16th day of May, 19 78.

Norman C. Young
Director

95-7800

A

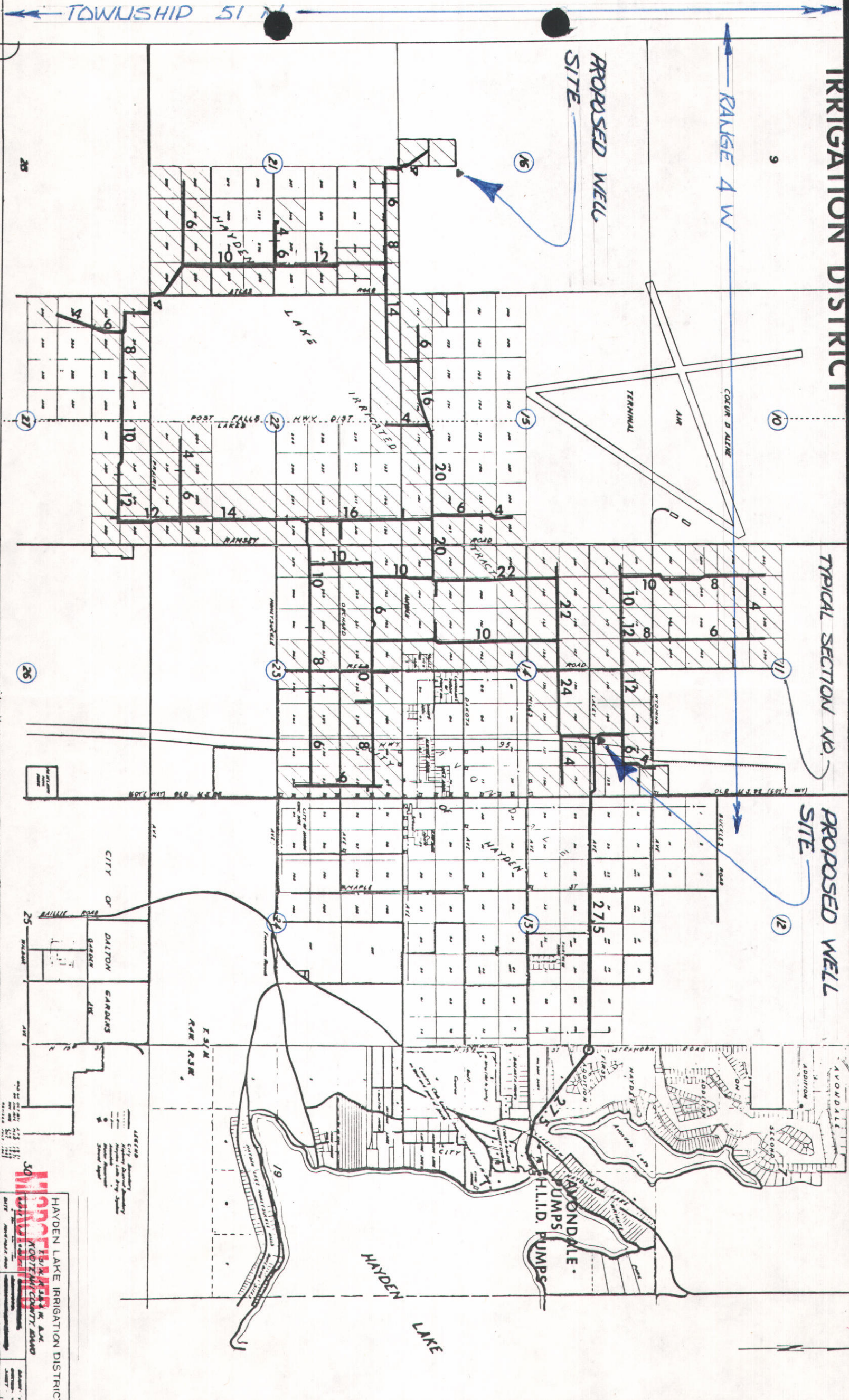
[illegible]

Total number of acres irrigated _____

PROPOSED WELL
SITE

RANGE 4 W

PROPOSED WELL
SITE



HAYDEN LAKE IRRIGATION DISTRICT	
7:51 A. M. 3.4 P. M. MOOSEHEAD COUNTY ROAD	50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000 1050 1100 1150 1200 1250 1300 1350 1400 1450 1500 1550 1600 1650 1700 1750 1800 1850 1900 1950 2000 2050 2100 2150 2200 2250 2300 2350 2400 2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950 3000 3050 3100 3150 3200 3250 3300 3350 3400 3450 3500 3550 3600 3650 3700 3750 3800 3850 3900 3950 4000 4050 4100 4150 4200 4250 4300 4350 4400 4450 4500 4550 4600 4650 4700 4750 4800 4850 4900 4950 5000 5050 5100 5150 5200 5250 5300 5350 5400 5450 5500 5550 5600 5650 5700 5750 5800 5850 5900 5950 6000 6050 6100 6150 6200 6250 6300 6350 6400 6450 6500 6550 6600 6650 6700 6750 6800 6850 6900 6950 7000 7050 7100 7150 7200 7250 7300 7350 7400 7450 7500 7550 7600 7650 7700 7750 7800 7850 7900 7950 8000 8050 8100 8150 8200 8250 8300 8350 8400 8450 8500 8550 8600 8650 8700 8750 8800 8850 8900 8950 9000 9050 9100 9150 9200 9250 9300 9350 9400 9450 9500 9550 9600 9650 9700 9750 9800 9850 9900 9950 10000

Identification No. _____
Application No. 95-7800

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant HAYDEN LAKE IRRIGATION DISTRICT Phone: 208/772-2612
post office address P.O. Box 162, Hayden Lake, Idaho 83835
2. Source of water supply Rathdrum Prairie Aquifer which is a tributary of Hayden Lake and Lake Pend Oreille
3. a. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 14 Township 51 North
Range 4 West B.M. Kootenai County; additional points of diversion if any: _____
Two additional wells located at NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 14, T.51N., R.4 W. and one additional well located at NW/4 of SW/4 of Sec. 16, T.51N. R4.W
- b. If water is not consumed, it will be discharged into N/A at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 31.16 for irrigation purpose from March 15 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 31.16 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 4-3500 GPM pumps connected to present Irrigation piping network

b. Height of storage dam N/A feet, active reservoir capacity N/A acre feet; total reservoir capacity N/A acre feet, materials used in storage dam: N/A
Period of year during which storage will occur N/A to N/A inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 20 inches; proposed depth of well is 395 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ _____.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water _____
(5) If water is to be used for other purposes describe: _____

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	SEC.	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
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51N	4W	15											25	20	30		20	40	135
51N	4W	16												20					20
51N	4W	21	30	20	10	10					20		40	40					170
51N	4W	22	40			40									40		40	40	200
51N	4W	23	40	40	20	30	40	40	30	30									270
51N	4W	26						10											10
51N	4W	27	40	30			10	40	10										130

Total number of acres to be irrigated 1558

c. Describe any other water rights used for the same purposes as described above. water for this District is presently taken from Hayden Lake,

9. a. Who owns the property at the point of diversion The Hayden Lake Irrigation District
b. Who owns the land to be irrigated or place of use Hayden Lake Irrigation District Members
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks The Hayden Lake Irrigation District is attempting to phase out the necessity of drawing its water from Hayden Lake. The District plans to do this by installation of a well system. One well to be built now and any additional required wells to be built in the future.

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

[illegible]

Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Steve E. Leonard
(Applicant)

(Applicant)

Gene E. Negaard, Chairman, Board of Directors
HAYDEN LAKE IRRIGATION DISTRICT

Received by TR Date 11-16-77 Time 9:00 AM
Preliminary check by TR Fee \$ 275.00
Received by R Date 11-16-77 (0474)
Publication prepared by R Date 11-16-77
Published in Credit Union Press
Publication dates 11-24 & 12-1-77
Publication approved AW Date 11-2-77
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19____.
- c. Other: _____

2. Denial of said application is for the following reasons: _____

Witness my hand this _____ day of _____ 19____.

Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES RECEIVED
TRANSFER ANALYSIS SHEET APR 26 2004

Department of Water Resources

INITIAL REVIEW BY: AB

1. Right number 95-7800 & 95-8581 Applicant HAYDEN LAKE IRR. DIST.
2. Type of right: ☐ Decree ☒ License ☐ Claim
3. Purpose of transfer: ☐ Change point of diversion ☒ Add diversion point(s) ☐ Change place of use
☐ Other _____
4. Check:
 - a. ☒ Source ☒ Priority ☒ Amount ☒ Purpose ☒ Period of use
 - b. ☒ Description of original point of diversion.
 - c. ☒ Description of original place of use.
5. Amount of land &/or water transferred:
 - a. ☒ All of right.
 - b. ☐ Part of right (NOTE! Part B should be filled in only if part of the right is owned by the applicant).
 - c. ☒ Check description of point(s) of diversion.
 - d. ☒ Check description of place of use.
 - e. ☒ Check map (shows p.d. and p.u. after transfer).
 - f. ☒ Check for correct signature, notarization, and fee.
 - g. ☒ Check proof of ownership of right &/or land from which water is transferred.
 - h. ☒ Check for expansion in use of right. Comments _____
 - i. ☐ Check for existing water rights from same source, on land water is being transferred to.
Right number(s) none
 - j. ☐ Is use within a Watermaster District? ☐ Yes ☒ No
If yes, what district? _____

FINAL PROCESSING REVIEW BY: _____

1. Watermaster recommendation requested on _____ Received on _____
2. Is transfer published correctly? ☒ Yes ☐ No
3. Protest received? ☐ Yes ☒ No

RECOMMENDED ACTION

1. ☐ Approve
2. ☐ Deny See Attached Memo
3-11-04 Bob Haynes
3. Conditions* _____
4. By _____ Date _____

* All uses within Watermaster Districts require special conditions. 5-4-2008 28

Approval Updates Completed
Amended Approval 7-13-04 28 (70974)

LICENSE REVIEW CHECKLIST

Permit # 95-07800

Date 01-22-93
C8

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	Fee paid 4.0 cts
	☐	☒	Incorrect Fee for rate recommended? _____
	☐	☒	Disagree with Actual Measurement? 3.8 (MON) 1025 x .02 = 20.5 / 3.8 (IRR) .84 (DOM) .29 (COMM) .11 cts (STOCK)
	☐	☒	Disagree with Theoretical? _____
	☒	☐	Limited by Capacity? 3.80 cts
TOTAL VOLUME			Rate/ac <u>3.0</u> AFA Irr. Season <u>D</u> 3-15 to 11-15 Standard Irr. Season
	☒	☐	3-15 to 11-01 Per Permit Season Recommended
	☒	☐	Disagree with Examiner's Calculations? 6.7 (STOCK) 1025 x 3.0 = 3075 > 1748.7 AFA (IRR) 308.4 (DOM) 17.5 (COMM)
	☒	☐	Limited by Flow? 3.8 x 232 x 1.9835 = 1748.7 (Permit Season)
SOURCE	☐	☒	Changes? Clarification of Originally Intended source _____
	☐	☒	Notice of Intent to Void. _____
	☐	☒	Verify with Map _____
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
	☒	☐	Verify with Map Add NESW, ^{MUN} ~~NESW~~ , ~~NWSE~~ , S15 - SENW, S27 SEW, S21 - NONE, ~~NESW~~ , ~~NWSE~~ , S22
	☐	☒	Amendment Needed? Drop NESW, SWSW, SESW, S21 + SEW, S22
	☐	☒	Is Overlap Analysis a Consideration? _____
	☒	☐	Change(s) in Nature of Use? Add MON, DOM, COMM & STOCK
	☒	☐	Amendment Needed? No Expansion Permitted VOL _____
	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☒	☐	Non-Irr. Uses MUN/Hayden DOM/514 STOCK/500 STOCK
	☐	☒	Special Overlap Condition _____
	☒	☐	Other PU _____
	☐	☒	Measuring Device _____
	☐	☒	W/Master Control _____
	☒	☐	Overlap _____
	☐	☒	Water Quality _____
			DATES/MISC
		☒	Water Dist. _____
		☒	App Rec'd _____
		☒	Exam Made _____

COMMENTS: Reduced acres, rate Amend P/O & Uses
400 STOCK per Proof B/O Allow 500 per exam since not limited by Permit

LICENSE _____ AMEND ☒ SPECIAL PARAGRAPH _____

Pam
I have
briefly look
at these. Go
ahead and start
further processing
Jm

LICENSE REVIEW CHECKLIST

Permit # 95-07800

Date 01-22-93
CS

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance?
	☐	☒	Memo to Advance
	☐	☒	Order to Reinstate Needed?
TOTAL CFS	☐	☒	Fee paid 4.0 cfs
	☐	☒	Incorrect Fee for rate recommended?
	☐	☒	Disagree with Actual Measurement? 3.8 (MUN)
	☐	☒	1025 x .02 = 20.5 / 3.8 (IRR) .84 (DOM) .29 (COMM) .11 cfs (STOCK)
	☐	☒	Disagree with Theoretical?
	☒	☐	Limited by Capacity? 3.80 cfs
TOTAL VOLUME			Rate/ac <u>3.0</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
	☒	☐	<u>3-15 to 11-01</u> Per Permit Season Recommended
	☒	☐	Disagree with Examiner's Calculations? 6.7 (STOCK)
	☒	☐	1025 x 3.0 = 3075 > 1748.7 cfs (IRR) 308.4 (DOM) 17.5 (COMM)
	☒	☐	Limited by Flow? <u>3.8 x 232 x 1.9835 = 1748.7</u> (Permit Season)
SOURCE	☐	☒	Changes? Clarification of Originally Intended source
	☐	☒	Notice of Intent to Void.
P/D	☐	☒	Verify with Map
	☐	☒	Amendment Needed?
	☐	☒	Is Overlap Analysis a Consideration?
P/U	☒	☐	Verify with Map Add NESW, ^{MUN} ~~NWSE~~ , ~~NWSE~~ , S15 - SENW, S27
	☒	☐	SE 1/4, S21 - NWNE, ~~NWSE~~ , S22
	☐	☒	Drop NESW, SWSW, SESW, S21 + SENG, S22
	☐	☒	Is Overlap Analysis a Consideration?
USES	☒	☐	Change(s) in Nature of Use? Add MUN, DOM, COMM + STOCK
	☒	☐	Amendment Needed? No Expansion Permitted VOL
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4?
	☒	☐	Non-Irr. Uses MUN/Hayden DOM/514 STOCK/500 STOCK
	☐	☒	Special Overlap Condition
	☒	☐	Other PU
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	<u>R29</u>	☐	Overlap
	☐	☒	Water Quality
			DATES/MISC
		☒	Water Dist.
		☒	App Rec'd
		☒	Exam Made

COMMENTS: Reduced acres, rate Amend P/D + Uses
400 STOCK per Proof B/O / Allow 500 per exam since not limited by Permit

LICENSE ☐ AMEND ☒ SPECIAL PARAGRAPH ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 95-07800

1. Owner: HAYDEN LAKE IRRIGATION DIST

Phone No. 278-2612

Current Address: BOX 162 HAYDEN ~~LAKE~~ ID. 83835

2. Accompanied by: ROGER REYNOLDS

EXAM. DATE: 7/27/90

Address: SAME

Phone No. _____

Relationship to Permit Holder: WATERMASTER

3. Source: GROUND WATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: App 95-8581 L.L.

☐ Copies Attached

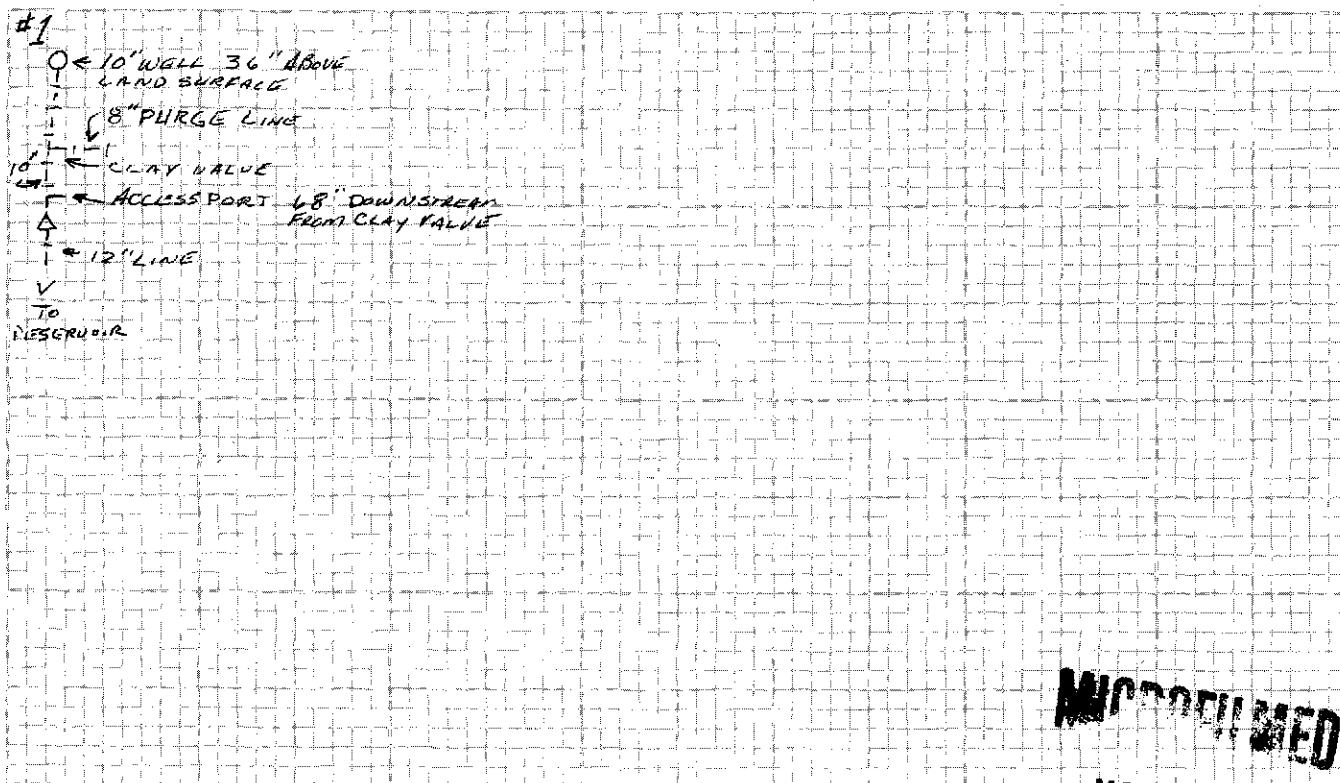
2. Other water rights with same point of diversion: _____

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



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MAY 25 1993

Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

A ten inch by 440 foot well with static water level at 313 feet, a 300 h. p. pump with a 10 inch line and measuring port to a 12 inch mainline to 75,000 gallon above ground storage tank, located within the SW NW, Sec. 18, T51N, R4W, then to Gravity flow mainline and delivery system.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	US	300	CG 6564-155	WESTERN	82091086

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	NE	NE	14	51N	4W	KOOTENAI	MAP

6. Place(s) of Use:

57000

Indicate Method of Determination MAP

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
51N	4W	11									30 DCS	30 DCS	30 DCS	30 DCS				58 DCS	125
		14	M	M	M	M	30 DCS	30 DCS	30 DCS	30 DCS	30 DCS	30 DCS	20 DCS	20 DCS					220
		15									30 DCS	M	M	M	M	M	M	M	30
		16												15 DCS					15
		21	30 DCS	30 DCS	30 DCS	30 DCS								30 DCS	30 DCS	30 DCS	30 DCS		240
		22	15 DCS	10 DCS	10 DCS		M	M						30 DCS		30 DCS	30 DCS		115
		23	M	M	M	M	M	10 M	30 DCS	30 DCS									70
		26						30 DCS											30
		27	30 DCS	30 DCS			30 DCS	30 DCS	30 DCS	30 DCS									180

TOT 1025

Do not use this space

MAY 25 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
COR HALL MANOMETER			6-10	# 142676	10"	

2. Measurements:

$$H = 18.5$$

$$L = 5.3 \quad 13.2 \pm 17.9 \text{ FROM C-H SUPPLEMENT } 1/8$$

$$ID = 10.1$$

NORMAL PUMP OPERATING PRESSURE 40-70 PSI / 70-72 PSI DURING EXAM.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: $Q = \frac{\pi (5.5)^2 (17.9)}{448.8} = 3.79$

RECOMMEND 3.8 cfs

2. Alternate Method for Checking Purposes:

$$\frac{8.8(300)(70\%)}{2.3(70) + 313} = 3.9 \leftarrow \text{CAPACITY OF SYSTEM @ 70\% (PUMP RATED @ 1800 GPM)}$$

$$\frac{8.8(300)(70\%)}{2.3(40) + 313} = 4.56 \quad \text{(MAX. THEORETICAL)}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

$$\text{Water HP: } (3) \times (4) \div 8.8 = \text{_____ (5)}$$

$$\text{Meter Input KW: } 3.6 \times \text{_____ KH} \times \text{_____ CTR or MULT} \times \text{_____ PTR} \times \text{_____ N/} \times \text{_____ T} = \text{_____ (6)}$$

$$\text{Meter Input HP: } (6) \times 1.34 = \text{_____ (7)}$$

$$\text{Panel Input KW: } \text{_____ Ave PF} \times \text{_____ Ave Volts} \times \text{_____ Ave Amps} \times .001732 = \text{_____ (6)}$$

$$\text{Panel Input HP: } (6) \times 1.34 = \text{_____ (7)} \quad \text{Efficiency: } (5)/(7) \times 100 = \text{_____ \%}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = \frac{102.5}{3.5} \times \text{(Acres Irrigated)} \times \text{(Irrigation Requirement)} = 3587.5$$

$$V_{D.R.} = \frac{3.8}{245} \times \text{(Days in Irrigation Season)} \times 1.9835 = 1846.6$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 1846.6$$

2. Volume Calculations for Other Uses:

$$\frac{(514 \text{ HOMES})(70610)(4 \text{ PERSONS/HOME})}{120 \text{ MIN}} = \text{_____}$$

$$\frac{(514 \text{ HOMES})(.6) = 308.4 \text{ AF DAM}}{(50 \text{ CON UNITS}) = (41 \text{ UNITS W/TOILET})(400 \text{ GPD}) = (41)(400)(365)} = \text{_____}$$

SEE ATTACHED

MAY 25 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

OVERLAP: REPLACES 95-00467 & 95-00467A

AMENDMENT INFORMATION: ORIGINAL PERMIT ALLOWS FOR 31.16 CFS FOR 1558 A.I.R.R. W/ANN VOLUME OF 3453. SINCE NEW USES ARE CONSIDERED NON-CONSUMPTIVE THERE IS NO EXPANSION

OVERLAP: SAME USES AS 95-08581 -

Do Not Complete And FWD TO BUREAU UNTIL 95-08581 IS EXAMINED

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	5-15	11-15	4.03.8	1846.6
~~MUNICIPAL~~ MUNICIPAL	1-1	12-31	3.8	
COMMERCIAL	1-1	12-31	0.29	17.5
STOCK	1-1	12-31	0.14	8.1
DOMESTIC (514)	1-1	12-31	0.84	368.4
Totals:			3.8	2162.1 + TDK 2180.6

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☐ None

☒ Change P.U. as reflected above

☐ Add P.U. as reflected above

☒ Other USE

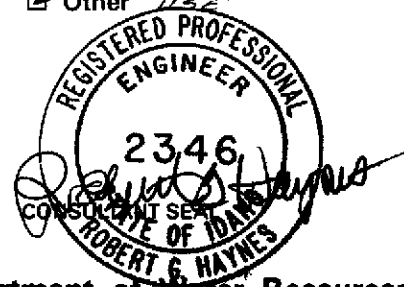
J. AUTHENTICATION

Field Examiner's Name TOM D KING

Signature [Signature]

Certification Date 4/10/91

Field Report Preparation Date 9/3/91



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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G:2

COMMERCIAL

95-07800

41 UNITS W/TOILET, .5 gpd/PATRON, ≈ 40 PATRON/DAY^{*}
 $(41)(.5)(40) = 8.2 \text{ K gpd}$

3 RESTAURANTS / BAR, 12 gpd/PATRON, ≈ 100 PATRONS/DAY^{*}
 $(3)(12)(100) = .36 \text{ K gpd}$

1 LAUNDROMAT, 20 WASHERS, 50 GAL/LOAD $\left\{ \begin{array}{l} 1 \text{ LOAD}/1/2 \text{ HR} \\ 10 \text{ HR}/\text{DAY} \end{array} \right\}$ ^{**}
 $(20)(50)\left(\frac{10}{1.5}\right) = 6.7 \text{ K G/D}$

1 CAR WASH W/2 BAYS & 1 TOILET ≈ 10 PATRONS/DAY (OPEN 24 HRS/DAY)
 CAR WASH 10 gpm (10 HRS)(60 MIN/HR) $\approx 6.0 \text{ K G/D}$
 TOILET (10)(5) = 50 g/D $\approx .05 \text{ K G/D}$

1 RESTAURANT - NO LOUNGE 30 PATRONS
 $(30)(10) .3 \text{ K G/D}$

$$\frac{[(8.2 \text{ K}) + (.36 \text{ K}) + (6.7 \text{ K}) + (.05 \text{ K}) + (.3 \text{ K})][.365 \text{ K}]}{325.8288 \text{ K}} = 17.5 \text{ AFA}$$

$$\frac{\text{IDEAL DIVERSION RATE}}{(8.2 \text{ K}) + (.36 \text{ K}) + (6.7 \text{ K}) + (.05 \text{ K}) + (.3 \text{ K})} = \frac{130 \text{ gpm}}{448.8} = .29 \text{ cfs}$$

* HYDRAULIC HANDBOOK TABLE 27
 ** USDA PUB #24

DOMESTIC

$$(614 \text{ HOMES})(.6 \text{ AFA}) = 308.4 \text{ AF}$$

IDEAL DIV. RATE = .84 cfs (EXAMINERS HANDBOOK APP #4)

STOCKWATER

500 HD 8.1 AFA & IDEAL DIV. RATE 0.14 cfs (EX. HANDBOOK TABLE 6)

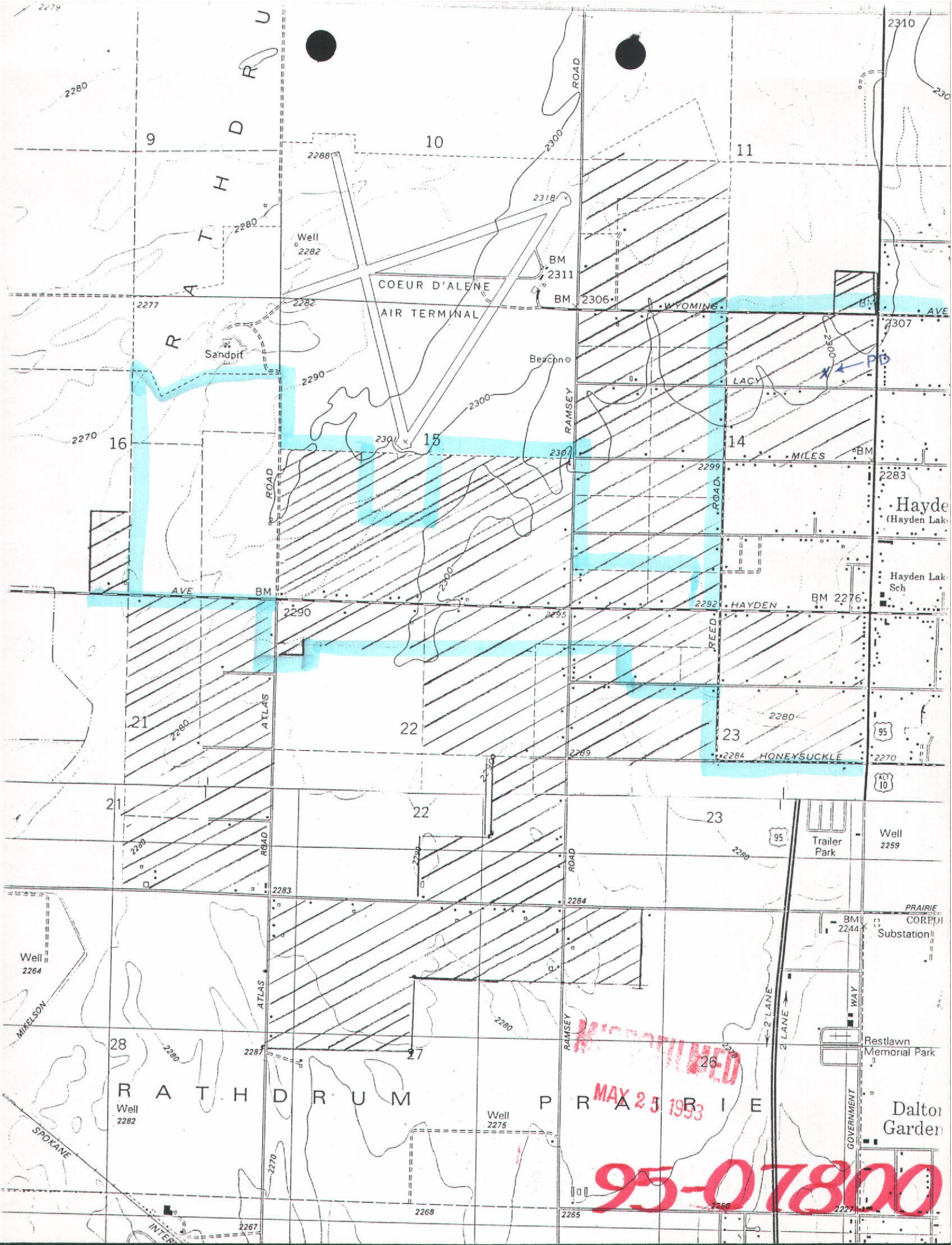
H.

SYSTEM CAPACITY

$$(4.0 \text{ Afs})(365)(1.9835) = 2895.9$$

$$\text{PERMITTED USE } \left\{ \begin{array}{l} 1550 \text{ ACRES @ } 3.5 \text{ AFA/ACRE} = 5453 \text{ AFA} \\ \text{ANNUAL VOLUME } 31.16 \text{ CFS (245)}(1.9835) = 15142.4 \text{ AFA} \end{array} \right.$$

MAY 25 1993



COEUR D'ALENE
AIR TERMINAL

Hayden
(Hayden Lake)

Hayden Lake
Sch

HONEYSUCKLE

PRAIRIE
CORPORATION
Substation

Dalton
Garden

MAX 25 1993

95-07800

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JUL 27 1992

Department of Water Resources

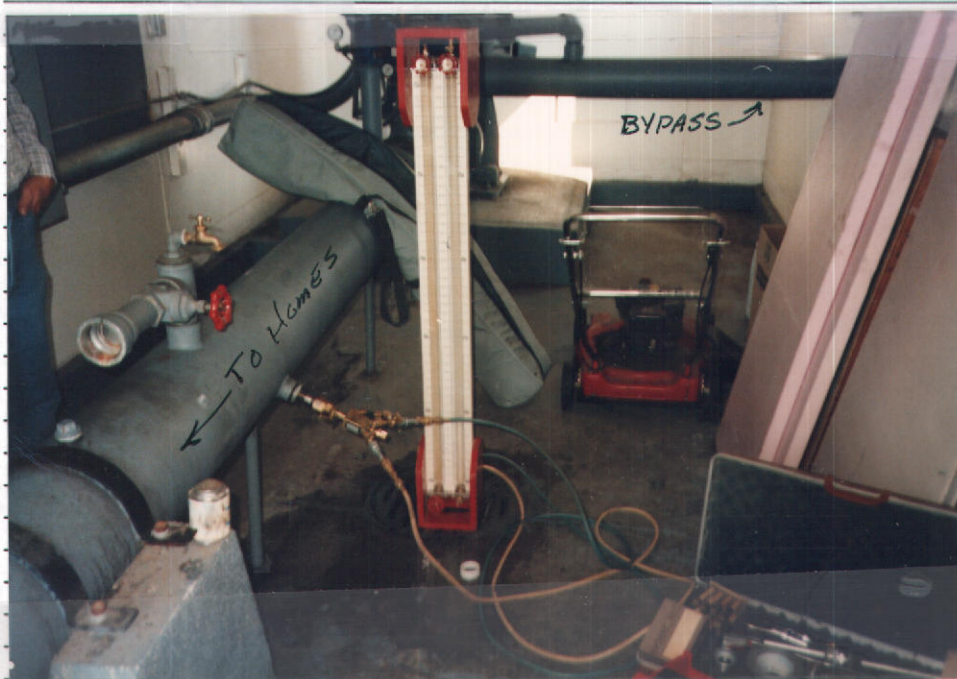
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # _____

PHOTOGRAPHS



BYPASS TO
INJECTION WELL



WELL HEAD BEHIND
MANOMETER

RECEIVED

MAY 25 1993

State law requires that, upon the start with the Director, Department of Water Affairs, (Section 10(1)(b)), after the completion of the construction of the wall.

State law requires that, upon the start with the Director, Department of Water Affairs, (Section 10(1)(b)), after the completion of the construction of the wall.

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources
WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

RECEIVED

1. WELL OWNER KILLIANE GREEN Address: 2414 N. 767 HAYDEN LAKE, IDAHO Owner's Permit No. 95-7527		7. WATER LEVEL Department of Water Resources Northern District Office Static water level 295 feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☒ Plug																		
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)		8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Other Discharge G.P.M. Draw Down Head (feet)																		
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection		9. LITHOLOGIC LOG																		
4. METHOD DRILLED ☐ Cable ☒ Rotary ☐ Dug ☐ Other		<table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Remarks</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>5</td><td>0</td><td>290</td><td>SAND, GRAY CLAY</td><td>X</td></tr><tr><td>6</td><td>290</td><td>335</td><td>SAND, GRAY CLAY</td><td>X</td></tr></tbody></table>		Hole Diam.	Depth		Material	Remarks	From	To	5	0	290	SAND, GRAY CLAY	X	6	290	335	SAND, GRAY CLAY	X
Hole Diam.	Depth		Material		Remarks															
	From	To																		
5	0	290	SAND, GRAY CLAY	X																
6	290	335	SAND, GRAY CLAY	X																
5. WELL CONSTRUCTION Diameter of hole 6 inches Total depth 335 feet Casing schedule: ☒ Steel ☐ Concrete Thickness Diameter From To 1.50 inches 6 inches 1 foot 335 feet Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☒ Knife ☐ Torch Size of perforation 1/4 inches by 2 inches Number Perforations From To 52 perforations 320 feet 335 feet Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Casing and depth 20 material used in well ☐ Concrete gravel ☒ Building clay ☐ Well casing Casing material used ☐ Steel or ☒ Temporary casing with ☒ Gravel in well casing																				
6. LOCATION OF WELL Sketch map showing management or other location.																				



State of Idaho
Department of Water Administration
WELL DRILLER'S REPORT

1 WELL OWNER Name <u>Mr. J. L. Jones</u> Address <u>1234 Main St.</u> Owner's Permit No. _____	7 WATER LEVEL Static water level <u>51.5</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. <u>None</u> Temperature _____ °F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug
--	---

☒ Pump ☐ Boiler ☐ Other

2. LITHOLOGIC LOG

Date Time	Depth		Remarks	Temp	Wind
	From	To			
24	0	14	Large Coral P.S. 2nd		
✓	14	20	Bottom		
24	20	30	Coral P.S. 2nd		
20	30	48	Coral of 2nd		
	48	68	Coral		
	68	88	Coral 2" diameter		
	88	90	Coral 2" diameter		
	90	100	Coral 2" diameter		
	100	108	Coral P.S. 2nd		
	108	150	Coral P.S. 2nd		
	150	180	Coral P.S. 2nd		
	180	200	Bottom		
	200	207	Coral 1 1/2" diameter		
	207	211	Coral Light		
	211	219	Coral w/ water 2nd		
	219	229	Coral 1 1/2" diameter		
	229	231	2nd P.S. 2		
	231	232	2nd P.S. 2nd		
	232	233	2nd P.S. 2nd		
	233	234	2nd P.S. 2nd		
	234	235	2nd P.S. 2nd		
	235	236	2nd P.S. 2nd		
	236	237	2nd P.S. 2nd		
	237	238	2nd P.S. 2nd		
	238	239	2nd P.S. 2nd		
	239	240	2nd P.S. 2nd		
	240	241	2nd P.S. 2nd		
	241	242	2nd P.S. 2nd		
	242	243	2nd P.S. 2nd		
	243	244	2nd P.S. 2nd		
	244	245	2nd P.S. 2nd		
	245	246	2nd P.S. 2nd		
	246	247	2nd P.S. 2nd		
	247	248	2nd P.S. 2nd		
	248	249	2nd P.S. 2nd		
	249	250	2nd P.S. 2nd		
	250	251	2nd P.S. 2nd		
	251	252	2nd P.S. 2nd		
	252	253	2nd P.S. 2nd		
	253	254	2nd P.S. 2nd		
	254	255	2nd P.S. 2nd		
	255	256	2nd P.S. 2nd		
	256	257	2nd P.S. 2nd		
	257	258	2nd P.S. 2nd		
	258	259	2nd P.S. 2nd		
	259	260	2nd P.S. 2nd		
	260	261	2nd P.S. 2nd		
	261	262	2nd P.S. 2nd		
	262	263	2nd P.S. 2nd		
	263	264	2nd P.S. 2nd		
	264	265	2nd P.S. 2nd		
	265	266	2nd P.S. 2nd		
	266	267	2nd P.S. 2nd		
	267	268	2nd P.S. 2nd		
	268	269	2nd P.S. 2nd		
	269	270	2nd P.S. 2nd		
	270	271	2nd P.S. 2nd		
	271	272	2nd P.S. 2nd		
	272	273	2nd P.S. 2nd		
	273	274	2nd P.S. 2nd		
	274	275	2nd P.S. 2nd		
	275	276	2nd P.S. 2nd		
	276	277	2nd P.S. 2nd		
	277	278	2nd P.S. 2nd		
	278	279	2nd P.S. 2nd		
	279	280	2nd P.S. 2nd		
	280	281	2nd P.S. 2nd		
	281	282	2nd P.S. 2nd		
	282	283	2nd P.S. 2nd		
	283	284	2nd P.S. 2nd		
	284	285	2nd P.S. 2nd		
	285	286	2nd P.S. 2nd		
	286	287	2nd P.S. 2nd		
	287	288	2nd P.S. 2nd		
	288	289	2nd P.S. 2nd		

Was a peeler or used used? ☐ Yes ☐ No
 Perfected? ☐ Yes ☐ No
 How perfected? ☐ Factory ☐ Knife ☐ Torch
 Size of perforation _____ inches by _____ inches
 Number _____ From _____ To _____
 _____ perforations _____ feet _____
 _____ perforations _____ feet _____
 _____ perforations _____ feet _____

What service installed? ☒ Yes ☐ No
 What installer's name Ed Johnson
 What installer's phone 361 Model No. 324
 What installer's address 140 East to 361 East
 What installer's city 140 East to 324 East
 What installer's state 140 East to 324 East
 What installer's zip 140 East to 324 East
☐ Yes ☒ No ☐ No ☐ No

Name of person John S. 433 433 433
 Address and city State City State
☐ Publishing day ☐ Mail settings
☐ Money at ☐ Delivery within settings
☐ Delivery to and from

1997

~~SECRET~~



EXHIBIT C-1

Wages 10-15-1944

THE

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

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1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 95-7800

Date: 5-10-88

General Considerations:

5 Name same as permit
9 Signature the same as permit holder
9 Address change _____ If yes, prepare a data entry
9 Proof received timely _____
_____ Reinstated

Source of Water:

9 Surface water
9 Groundwater
1. well log in file - 15000 d - 1 may k
N/A 2. drilling permit - N/A
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

9 Rate of diversion appropriate for uses
9 Is rate or volume and fee appropriate?
9 Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

9 Is a measuring device or access port required?
9 Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable
Needs a change in nature of use amendment

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	+
No. of days late	_____	=
Priority date	_____	+
NEW PRIORITY DATE	_____	=

completed 6/7/88 SA
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
APR 25 1988

For Office Use Only
Fee Received \$175.00
Date 4-25-88
Receipt # 0004312
Receipt by [Signature]
Reviewed by [Signature]
Sent to region [Signature]

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 95-7800

Name(s) of Permit Holder: Mr. Bill Batey, Chairman--Board of Directors
HAYDEN LAKE IRRIGATION DISTRICT

Post Office Address: P. O. Box 162, Hayden Lake, ID 83835

Telephone No. (208) 772-2612

Source of Water: Groundwater-Hayden Lake Irrigated Tract 121, Section 14, Township
51 North, Range 4 West, Boise Meridian, Kootenai County, Idaho

Extent of Use:

Domestic 514 (number of households) Estimated cattle/horses/sheep
Stockwater 400 (number and type of stock)
Irrigation 260 (acres) Other/Remark Included in the domestic are

commercial retail facilities. This source also provides municipal and fire
protection capacity.

Total rate and/or volume for which proof is submitted 4.0 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: January 1983

Measuring Device: Required? Yes No
Installed? Yes X No

Fee enclosed \$ 175.00
(See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes No
Installed? X Yes No

Person to contact to accompany the Department representative during the field examination:

Mr. Bill Batey, Chairman
(Name)

Mr. Roger Reynolds, Watermaster 772-7612
(Telephone Number)

P. O. Box 162, Hayden Lake, Idaho 83835
(Address)

Office @ Lacey & U.S 95 North

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

JUL 27 1988

4-22-88
Date

Bill Batey Chairman Board of Directors
Signature of Permit Holder (and title, if appropriate)
Bill Batey, Chairman - Board of Directors
Hayden Lake Irrigation District

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Hayden Lake I.D.

☒ Source
☒ Point of Diversion
☒ County
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) SR 11-16-77

In form to receipt

(2) _____

Send Copies to:

_____ Idaho State Health Department
_____ Idaho Fish and Game Department
_____ Bureau of Land Management

(3) _____

_____ Request Special Use Permit from U.S.F.S.
_____ Request Easement from B.L.M.
_____ Request Information from Applicant
_____ Request Dam Safety Information

(4) SR 11-16-77

In form for advertising

(5) _____

Platted on Map No. _____

(6) _____

Located within Water District No. _____

(7) _____

Critical groundwater area: yes _____ no ☒

(8) _____

Groundwater levels:

_____ Declining, ☒ Stable, _____ Increasing

(comment) _____

(9) _____

Other rights on the same place of use

(10) _____

Comments: none known

(11) SRW 1-31-78
SRW 12-2-77

Affidavit of Publication received(date) 1-31-78
12-2-77

(12) _____

Final date for protests 12-12-77 / 2-6-78
Protests received: yes _____ no ☒

(13) _____

All requested information received from agencies or applicant: yes ☒ no _____

(14) _____

Action recommended:

☒ Approve _____ Deny

11-16-77 Proposed Priority

_____ Reason for Reduction _____

☒ Measuring device required

_____ See attached sheet for other conditions of approval

_____ No special conditions for approval

(15) District Northum

By Bob Hughes Date 12-12-77

RECORDED
Supplemental

NOTICE OF AMENDED APPLICATION FOR PERMIT

Notice is hereby given that Application for Permit No. 95-7800 in the name of Hayden Lake Irrigation District was filed for the diversion of 31.16 c.f.s. of water from the Rathdrum Prairie Aquifer, with the point of diversion in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec 14, T51N, R4W, (3 wells) and the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec 16, T51N, R4W, B.M. Kootenai County, to be used for Irrigation purposes from March 15 to November 1 within the Hayden Lake Irrigation District.

The applicants now propose to amend Application No 95-7800, requesting 31.16 c.f.s. from a groundwater source, to be used from March 15 to November 1 for irrigation purposes with the points of diversion in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec 14, T51N, R4W, (3 wells) and the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 16, T51N, R4W, B.M., Kootenai County.

Any protest to the proposed amending of the application may be filed with the Idaho Department of Water Resources, 4055 Government Way, Coeur d'Alene, ID 83814 on or before February 6, 1978.

C. STEPHEN ALLRED
Director

Published in the Coeur d'Alene Press, Coeur d'Alene, ID on January 19 & January 26, 1978.

MICROFILMED

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that the Hayden Lake Irrigation District

PO Box 162, Mayden Lake, Id

has on November 16, 1977 submitted Application No. 95-7800

for a permit to appropriate 31.16 cubic feet per second ~~xxxxxx7800xxxxxx~~
of water from a groundwater source

by means of wells, pump & pipeline

within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 14, T51N, R4W, B.M., Kootenai County (3 wells) and
the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 16, T51N, R4W, B.M. (1 well)

to be used from March 15 to Nov 1

for irrigation of 1558 acres

within the Hayden Lake Irrigation District

If issued, this permit will be subject to all prior water rights. Protests
against the granting of the permit must be filed with the Idaho Department of
Water Resources, 4055 Government Way, Coeur d'Alene, Idaho 83814, on or before
December 12, 1977.

C. STEPHEN ALLRED
Director

Published in the Coeur d'Alene Press, Coeur d'Alene, Id

on November 24 and December 1, 1977

MICROFILMED