

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRANSFER OF WATER RIGHT
TRANSFER NO. 70420

This is to certify that: CITY OF COEUR D ALENE
 WATER DEPARTMENT
 1000 W HUBBARD STE 130
 COEUR D ALENE ID 83814
 (208)769-2337

has requested a change to the water right(s) listed below. This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code. A summary of the changes is also listed below. The authorized change for each affected water right, including conditions of approval, is shown on the following pages of this document.

Summary of Water Rights Before the Proposed Change

<u>Right</u>	<u>Origin/Basis</u>	<u>Priority</u>	<u>Rate</u>	<u>Volume</u>	<u>Acre Limit</u>	<u>Total Acres</u>	<u>Source</u>
95-7181	WR/License	03/14/1972	5.73 cfs	N/A			GROUND WATER
95-8647	WR/License	03/19/1990	7.3 cfs	N/A			GROUND WATER
95-9007	WR/License	01/25/1999	7.8 cfs	N/A			GROUND WATER
95-7142	WR/License	05/03/1971	2.45 cfs	N/A			GROUND WATER
95-2133	WR/License	07/21/1960	2.27 cfs	N/A			GROUND WATER
95-8565	WR/License	12/07/1987	7.55 cfs	N/A			GROUND WATER
95-2198	WR/License	12/13/1966	5.12 cfs	N/A			GROUND WATER
95-8672	WR/License	08/27/1990	3 cfs	N/A			GROUND WATER
95-2111	WR/License	04/20/1955	3 cfs	N/A			GROUND WATER
95-8938	WR/License	02/08/1996	4.57 cfs	N/A			GROUND WATER

Purpose of Transfer (Changes Proposed)

<u>Current Number</u>	<u>Split</u>	<u>POD</u>	<u>POU</u>	<u>Add POD</u>	<u>Period of Use</u>	<u>Nature of Use</u>
95-7181	NO	NO	NO	YES	NO	NO
95-8647	NO	NO	NO	YES	NO	NO
95-9007	NO	NO	NO	YES	NO	NO
95-7142	NO	NO	NO	YES	NO	NO
95-2133	NO	NO	NO	YES	NO	NO
95-8565	NO	NO	NO	YES	NO	NO
95-2198	NO	NO	NO	YES	NO	NO
95-8672	NO	NO	NO	YES	NO	NO
95-2111	NO	NO	NO	YES	NO	NO
95-8938	NO	NO	NO	YES	NO	NO

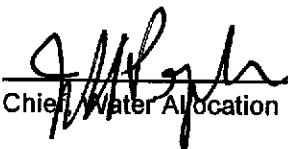
MICROFILMED
 OCT 20 2003

Summary of Water Rights After the Approved Change

Existing Right	New No. (changed portion)	Transfer Rate	Transfer Volume	Acre Limit	Total Acres	New No. (remaining portion)	Remaining Rate	Remaining Volume	Remaining Acre Limit	Remaining Total Acres
95-7181	95-7181	5.73 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-8647	95-8647	7.3 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-9007	95-9007	7.8 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-7142	95-7142	2.45 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-2133	95-2133	2.27 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-8565	95-8565	7.55 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-2198	95-2198	5.12 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-8672	95-8672	3 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-2111	95-2111	3 cfs	N/A	N/A			N/A	N/A	N/A	N/A
95-8938	95-8938	4.57 cfs	N/A	N/A			N/A	N/A	N/A	N/A
COMBINED TOTALS		48.37 cfs					N/A	N/A	N/A	N/A

Detailed Water Right Description(s) attached _____

Dated this 16 day of April, 20 03

For 
Chief, Water Allocation Bureau

MICROFILMED

OCT 20 2003

WATER RIGHT NO. 95-7142
As Modified by Transfer No. 70420

In accordance with the approval of Transfer No. 70420, Water Right No. 95-7142 is now described as follows.

Right Holder: CITY OF COEUR D ALENE
WATER DEPARTMENT
1000 W HUBBARD STE 130
COEUR D ALENE ID 83814

Priority Date: May 03, 1971

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
MUNICIPAL	1/01	to 12/31	2.45 CFS	
			2.45 CFS	

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SWSW	Sec. 1 Twp 50N	Rge 04W KOOTENAI County
GROUND WATER	L1 (NENE)	Sec. 4 Twp 50N	Rge 04W KOOTENAI County
GROUND WATER	L5 (NWSW)	Sec. 12 Twp 50N	Rge 04W KOOTENAI County
GROUND WATER	L4 (SWSW)	Sec. 12 Twp 50N	Rge 04W KOOTENAI County
GROUND WATER	SWNE	Sec. 26 Twp 51N	Rge 04W KOOTENAI County
GROUND WATER	NENWNW	Sec. 35 Twp 51N	Rge 04W KOOTENAI County
GROUND WATER	L6 (NESE)	Sec. 35 Twp 51N	Rge 04W KOOTENAI County
GROUND WATER	SESW	Sec. 36 Twp 51N	Rge 04W KOOTENAI County

CONDITIONS OF APPROVAL

1. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
2. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
3. Prior to diversion of water under this approval, the right holder shall provide a means of measurement acceptable to the Department from all authorized points of diversion which will allow determination of the total rate of diversion.
4. The total instantaneous diversion of water from all points of diversion under Rights 95-2111, 95-2133, 95-2198, 95-7142, 95-7181, 95-8565, 95-8647, 95-8672, 95-8938 and 95-9007 shall not exceed 48.37 cfs.
5. Rights 95-7142 and 95-8565 when combined shall not exceed a total diversion rate of 9.58 cfs.
6. This right does not grant any right-of-way or easement across the land of another.
7. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.

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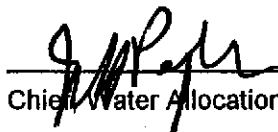
WATER RIGHT NO. 95-7142
As Modified by Transfer No. 70420

CONDITIONS OF APPROVAL

8. After specific notification by the Department, the right holder shall measure the diversion or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.
9. The right holder shall not provide water diverted under this right for the irrigation of land having appurtenant surface water rights as a primary source of irrigation water except when the surface water rights are not available for use. This condition applies to all land with appurtenant surface water rights, including land converted from irrigated agricultural use to other land uses but still requiring water to irrigate lawns and landscaping.
10. Place of use is within the service area of the City of Coeur d Alene municipal water supply system as provided for under Idaho Law.
11. This right shall be subject to the provisions of the Rathdrum Prairie Ground Water Management Plan.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 16 day of April, 2003


For Chief Water Allocation Bureau

MICROFILMED

OCT 20 2003

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 95-7142 Priority May 3, 1971 Amount 2.45 cfs

THIS IS TO CERTIFY, that the CITY OF COEUR D'ALENE
of Coeur d'Alene, Idaho, has complied with the terms and conditions of Permit
No. 95-7142 issued pursuant to Application for Permit dated May 3, 1971,
and has submitted proof to the Department of Water Resources on May 27, 1976,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 2.45 cfs of water from a ground water source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Municipal</u>	from <u>Jan. 1</u> to <u>Dec. 31</u>	at <u>2.45</u> cfs and <u>n/a</u>	
	from _____ to _____	at _____ cfs and _____	
	from _____ to _____	at _____ cfs and _____	

(both dates inclusive)

Subject, however, to the condition that no more than 2.45 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
n/a acre feet per year, said waters to be diverted within ~~the~~ Gov't. Lot 1 of Sec. 4,
Twp. 50 N, Rge. 4 W, B. M. in the County of Kootenai

Description and location of place of use: City of Coeur d'Alene and Vicinity

Twp.	Range	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres irrigated _____

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 13 day of
July, 19 76.

Director

State of Idaho
Department of Water Resources

ASSIGNMENT OF PERMIT

RECEIVED
MAY 26 1976

Department of Water Resources
Northern District Office

I, Idaho Water Company, hereby assign to City of Coeur d'Alene
of City Hall Coeur d'Alene, Idaho 83814
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 95-7142
to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.
(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 20th day of May, 19 76.

George B. Hegel, Jr.
Permit Holder
President

Spouse of Permit Holder

State of ~~Idaho~~ Arkansas)
County of Jefferson) ss.

On this 20th day of May, 1976, personally
appeared before me the signer(x) of the above instrument, who duly acknowledged to me
that he ~~(she)~~ ~~(they)~~ executed the same.

seal

My commission expires:
4-9-80.

Murray H. Richman
Notary Public residing at
3304 Linden Street
Pine Bluff, Ark. 71603

ASSIGNED TO: CITY OF COEUR D'ALENE
5-26-1974
City Hall, 5th and Sherman Ave.
Coeur d'Alene, ID 83814

Identification No. 95-7142
Application No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

PERMIT ISSUED FOR 245 SEC. FT.

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

1. Name of applicant Idaho Water Company
post office address P.O. Box 746 Coeur d'Alene, Idaho 83814
2. Source of water supply Subterranean Well which is a tributary of _____
3. a. Location of point of diversion is Gov. Lot 1/4 of _____ 1/4 of Section 4 Township 50 North
Range 4 W. B.M. Kootenai County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into N.A. at a point in _____ 1/4
of _____ 1/4 of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 12 cfs for Municipal purpose from 1 - 1 to 12 - 31 (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. 12 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 360[±] Ft. deep well 30[±] and 24[±] inch
diameter casing and stainless steel well screen to be equipped with a 350[±] HP.
electric motor and a deep well vertical turbine pump connected to the existing
distribution system and proposed 12" transmission line.
b. Height of storage dam N. A. 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 30 inches; proposed depth of well is 260 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 \$ 45,000.
8. Description of proposed uses: Domestic and fire protection
Areas to be served - R-4-W Township 50N sections 1-2-3-
4-10-11-12-13-14 & 24 R-3-W Township 50N sections 6-7-18 &
19 also the 8-1/2 section 36 R 4 W Township 51N.
a. If water is not for irrigation:
(1) Give the place of use of water: _____ 1/4 of _____ 1/4 of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: N.A. hp under _____ feet of head.
(3) List number of each kind of livestock to be watered N. A.

(4) Name of municipality to be served Coeur d'Alene City & Vicinity, or number of families to be
supplied with domestic water 5069.
(5) If water is to be used for other purposes describe: N. A.

95-7142

N.A.

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	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes As filed and on record
in the Department of Reclamation

9. a. Who owns the property at the point of diversion Applicant

b. Who owns the land to be irrigated or place of use N. A.

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

10. Remarks This well will be used in the existing system of the IDAHO WATER COMPANY
which serves the City of Coeur d'Alene and adjacent areas with municipal water.
This additional well and the additional appropriation of water is needed
because of growing population within the service area.

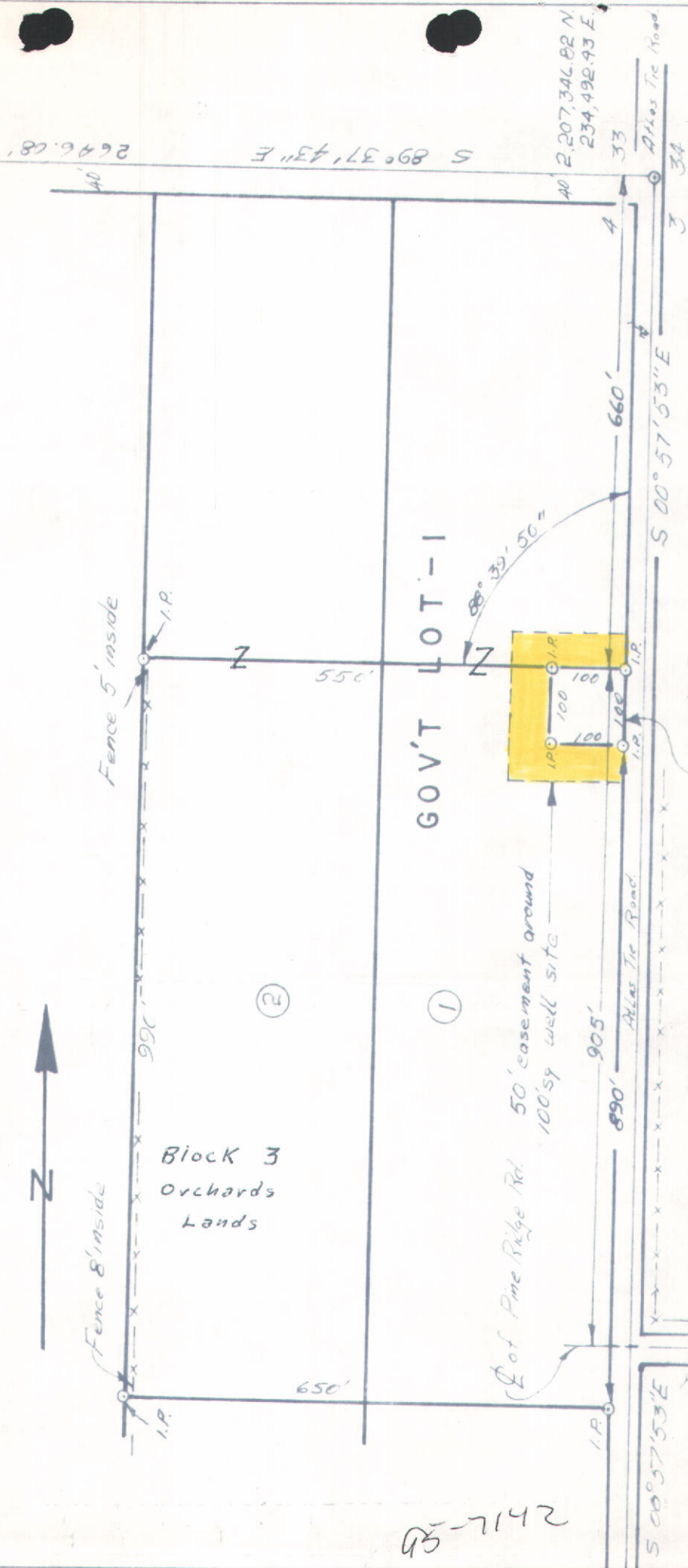
95-7142

Pipe in mound of rock
 220740083 N.
 231,846.84 E.

Cocour d' Alene

DRAWING NO.

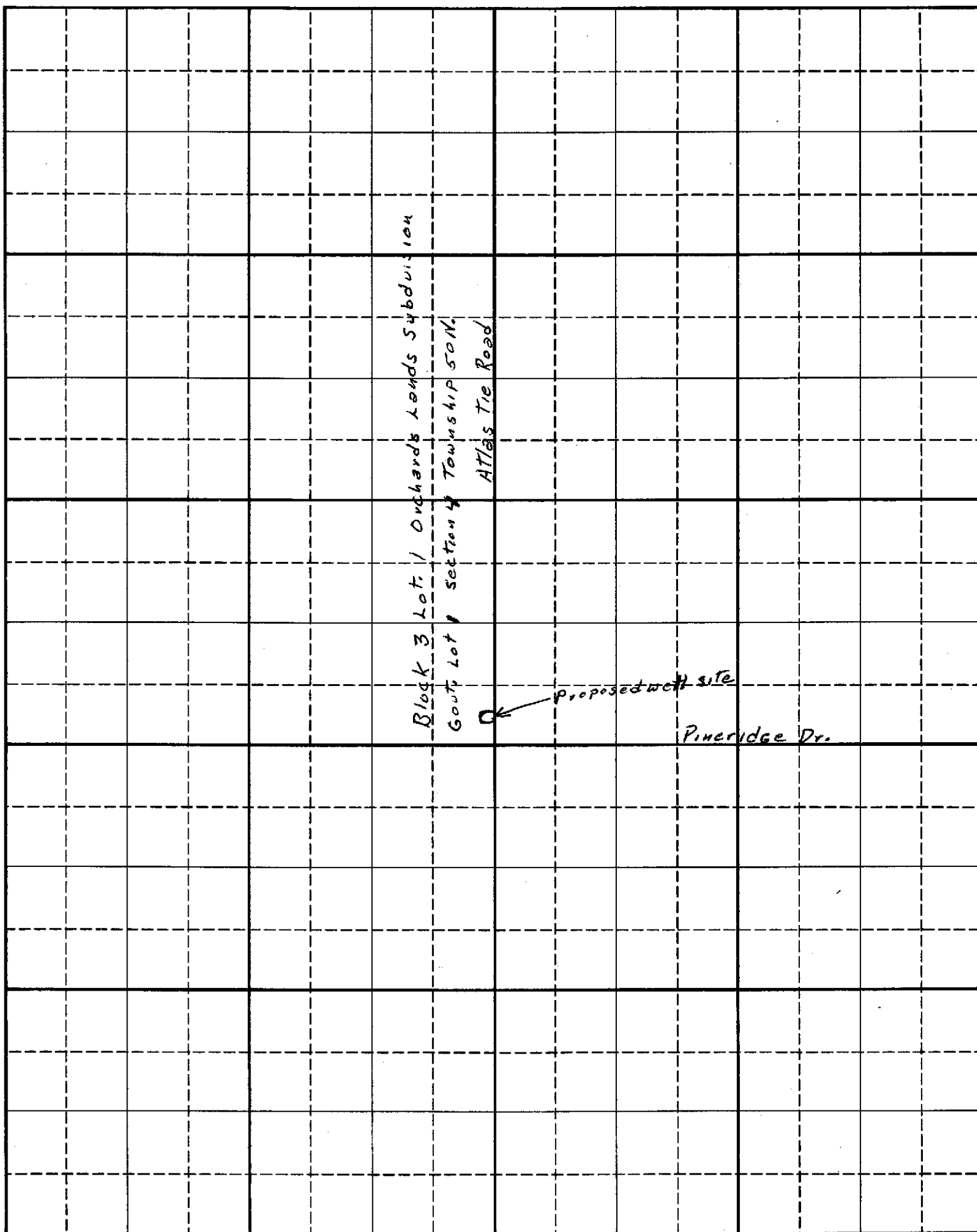
IDAHO WATER COMPANY	
SCALE: NONE	APPROVED BY:
DATE: 3-4-71	DRAWN BY: J.G.M.
Proposed easement for Atlas Tie Well Site	
REVISED:	



Section Corner
 bolt buried in center of Rd.
 NE 29' Nail in Tel Pole
 References S.E. 42.5' Nail in Power Pole

2411-95

11. Map of proposed project:



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.

Ralph J. Capaul Vice President
 (Applicant)
Idaho Water Company
 P.O. Box 746
 Coeur d'Alene, Idaho 83814
 Phone: 208-664-2127

95-7142

Received by ef Date 5-3-71 Time 10:30 AM
Preliminary check by De Fee \$75.00
Receipted by ef Date 5-5-71
Publication prepared by dr Date 5-18-71
Published in Coeur d'Alene Press
Publication dates 5-27 & 6-3, 1971
Publication approved de Date 6-16-71
Priority reduced to _____ Reason _____

Protests filed by: _____

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

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 95-7142, 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 July 1, 1976.
- c. Other: The permit holder shall permanently install and maintain as part of the diverting works a measuring device at the point of diversion of a type approved by this Department.

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

Witness my hand this 6th day of July, 1971.

R. K. Higgins
Director

State Reclamation Engineer

95 7142

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No. 95-7142 Name Idaho Water Company

Source Subterranean Well

Point of Diversion Gov. Lot 1, Sec. 4, T. 50N, R. 4W, B.M., Kootenai County

Quantity 12 cfs Use Municipal Period Jan. 1 - Dec. 31

Quantity Use Period

Quantity Use Period

Well Size Diameter 30" Proposed Depth 260 Feet

Use ---

Date Forwarded 5-18-71 Date Returned 5/26/71 Received by C.M.

COMMENTS: The level of the water table is stable or declining only slowly (W.R.#18). Logs have been filed for several large industrial or irrigation wells in the immediate area. Depth to water is 100-200 ft static, yields are good (up to 2000 gpm) with low drawdowns. Aquifer is coarse sediment.

RECOMMENDED:

Applied: Qty. 12 cfs Use munc. Period All year AF/A --- AF ---

Qty. Use Period AF/A AF

Qty. Use Period AF/A AF

Maximum: Qty. N/A Use munc. Period All year AF/A --- AF ---

Qty. Use Period AF/A AF

Qty. Use Period AF/A AF

ACTION: Approved Denied

Conditions of approval or reason for denial: Require totalizing flow meter. Evaluate actual water diversion rate based upon records of water use between installation and licensing.

INVESTIGATION By Norman C. Young Title W.R. Eng

Date 5-26-71

95-7142

RECEIVED

JUN 17 1976

2. Source of water supply: Groundwater ☒ Surface water ☐ _____ (name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Water will be used for the following purposes:

Amount	c.f.s. for	
12.00		Municipal (Coeur d'Alene City and Vicinity)
	AF/Annum	(nature of use)

Period of Use: from Jan 1 to Dec. 31
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 12.00 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Location of Point(s) of Diversion:

Township 50N N/S, Range 4W E/W, B.M., Section 4, Subdivision Lot 1 $\frac{1}{4}$ $\frac{1}{4}$, Kootenai County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ $\frac{1}{4}$, _____ County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ $\frac{1}{4}$, _____ County

Other Points of Diversions:

Description of diverting works: 1250 gpm pump with 200 hp motor pumping from a 20" diameter
350' deep well

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

[illegible]**TOTAL ACREAGE**

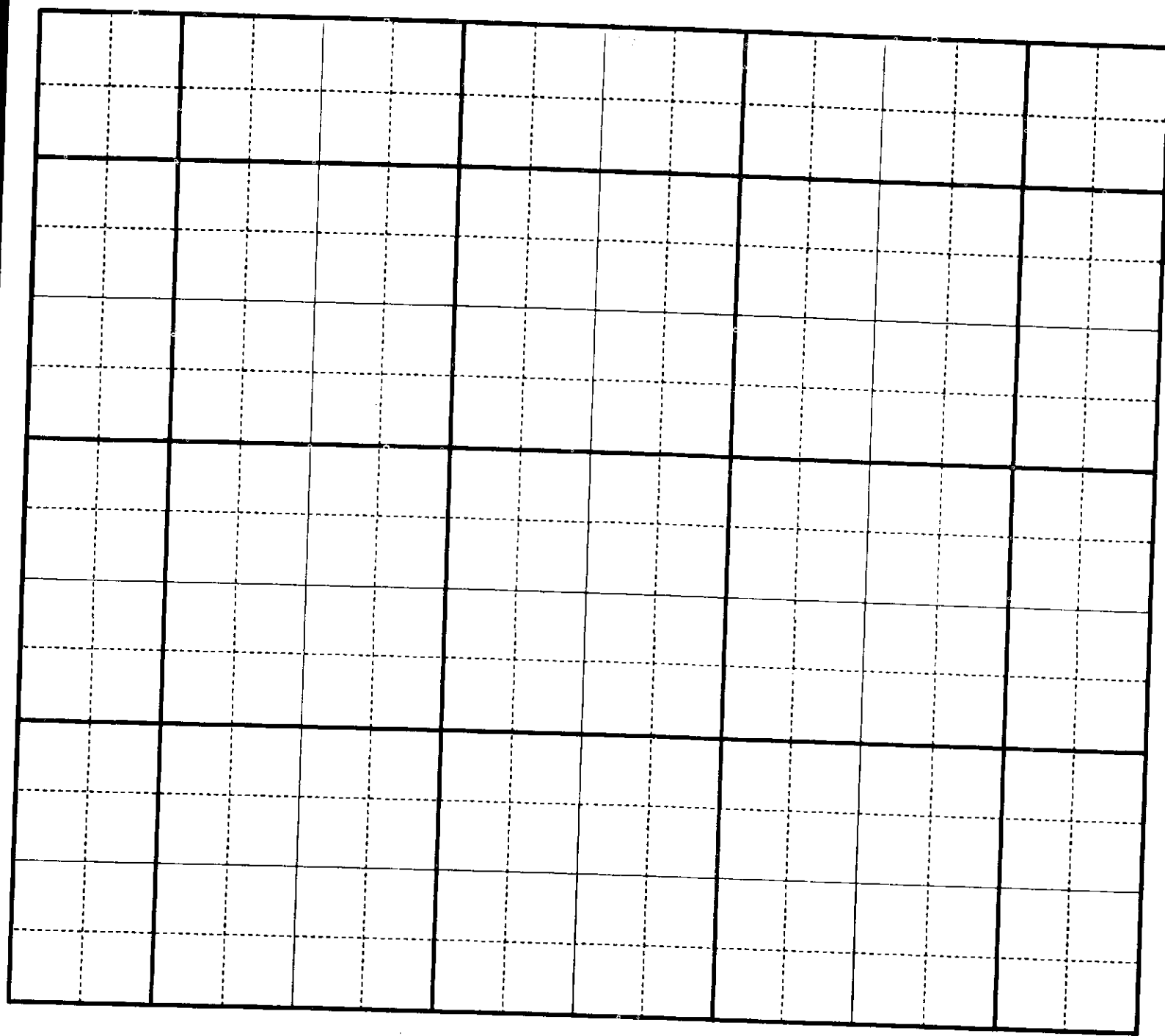


Diagram of System

DATE OF EXAM 6-18-76

ACREAGE

Found _____
Recommended _____

Irrigation Requirement _____ Ac Ft/Ac

USE

Irrigation Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Domestic Q= 2.44 c.f.s. V= _____ AF/Ann. from _____ to _____
Livestock Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no X

Name source exchanged with: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 2.44 cfs / 1100 gpm Method of measurement Water control - sparkling - graph
5 pulling meter flow # 87601 Meter - Sparkling - Stop watch
Total Q recommended 2.44 cfs Meter No Sparkling water Type 22 75417677 Condition good
Control

Total V recommended _____

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None _____

MEASUREMENT CALCULATION:

Sparkling water flow and stop watch = 1100 gpm -

Sparkling water control graph = 1100 gpm -

450 GPM = 1100 GPM 1100 = 450 X X = 2.44 cfs
1 cfs = X cfs

SYSTEM DESCRIPTION:

Byron Jackson pump 12 gpm / 73 + 9 1250 gpm ser 711-S-0086
1770 RPM

45 Hollow shaft 200 HP Mod CC1009598

REMARKS:

Examiner's Signature [Signature] Date 6-18-76

Checked by Bob Haynes Date 6-21-76

Approved by _____ Date _____

Identification No. _____

Permit No. 95-7142

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

MAY 27 1976

Department of Water Resources
Northern District Office

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder City of Coeur d'Alene Water Department
b) Post Office Address City Hall, Fifth and Sherman Ave., Coeur d'Alene, Id. 83814
2. Permit Number 95-7142
3. Date of Priority that you are prepared to establish 5-3-71
4. a) Source from which water was appropriated Subterranean Well
b) Location of the point of diversion: Gov. Lot I x 1/4 1/4, Section 4
Township 50 North, Range 4 W. Boise Meridian, Other points of diversion: Kootenai
County and City of Coeur d'Alene, Idaho
5. a) The amount of water and use to which the water has been applied:
Amount 12 CFS for Municipal purposes from 1-1 to 12-31 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 2.88 cfs and/or acre-feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Flow is recorded from a 16" sparring flow meter/recorder
by Larry Patton Class II systems operator
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:

b) Describe the agreement or understanding by which you take water from the works:

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 1250 gpm pump w/200 h.p. motor pumping from a 20" diameter,
350' deep well

b) Describe the type and size of measuring device which you have installed at your point of diversion: A 16" sparring main line meter w/7 day recorder.

c) Give well driller's name and address and the date the well was completed: Holman Drilling Corp.
(#108) E. 3410 9th Ave., Spokane, Washington Well completed 8-19-71

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: Municipal use in the city of Coeur d'Alene and the surrounding area.

Exam typed 6-15-72 by J

If you are irrigating 15 or more acres, please submit an aerial photo of the property with this affidavit.

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: NA

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres irrigated _____

10. Remarks: This well was test pumped for 11 hours w/19.5 ft. draw down and 1 hour at 6000 gpm or 13.33 CFS w/23.2 ft. draw down flow rate was measured with a pitot gauge by Arnold Holman. We project that we will be producing the requested for 12 CFS within ten years based on growth.

The above information is a true statement of the extent to which the above numbered permit has been developed.

5/26/76
(Date)

Ralph J. Taper Superintendent
(Signature)

State of Idaho)
) ss.
County of Kootenai)

Steven R. Edinger Mayor

On this 26th day of MAY, 19 76, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Ad Bush
Notary Public residing at Coard' Alene, Id.

My commission expires Life Term

USE AS Blue Copy

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

7. WATER LEVEL

Static water level 231 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 48 ° F. Quality Good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20	0	255	SAND + GRAVEL 1½ MINUS		X
20	255	315	SAND + GRAVEL 1" MINUS	X	
20	315	340	SAND MED.	X	
20	340	350	SANDY CLAY (BLUE)		X

☒ Cable ☐ Rotory ☐ Dug ☐ Other

Diameter of hole 20 inches Total depth 350 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>20</u> inches	<u>375</u> inches	<u>+2</u> feet	<u>278</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☒ Yes ☐ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

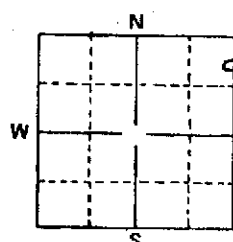
Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
 Manufacturer's name U.O.P. JOHNSON
 Type STAINLESS Model No. PIPE SIZE 18
 Diameter 18 Slot size 150/100 Set from 200 feet to 340 feet
 Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 20 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

Sketch map location must agree with written location



County KOOTENAI
Govt. Lot 1 of sec. 4 Township 50 N. Range 4 W
1/4 1/4 Sec. , T. N/S. R. E/W

10.

Work started JUNE 30-71 finished AUG 19-71

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Driller's or Firm's Name	Number
HOLMAN DRILLING CORP	108

Address E 3410 9TH AVE SPOKANE WN
Signed By Arnold E. Holman Date SEPT 3-71

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Idaho Water Company, P.O. Box 746,

Coeur d'Alene, Idaho,

has on May 3, 1971, submitted Application No. 95-7142

for a permit to appropriate 12.0 cubic feet per second ~~12.0 cubic feet per second~~

of water from a ground water source

by means of well and pump

within ~~the~~ Gov't. Lot 1, Sec. 4, T. 50N, R. 4W, B.M., Kootenai County,

to be used from Jan. 1 to Dec. 31

for municipal purposes for the city of Coeur d'Alene and vicinity

within ~~the~~ Sections 1, 2, 3, 4, 10, 11, 12, 13, 14, 24; T. 50N, R. 4W, B.M.

and Sections 6, 7, 18, 19; ~~in~~ T. 50N, R. 3W, B.M. and S $\frac{1}{2}$ Sec. 36, T. $\frac{1}{2}$ 51N,

R. 4W, B.M.

issued
~~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 Administration, Statehouse, Boise, Idaho, 83707, on or before June 14, 1971.

R. KEITH HIGGINSON
Director

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

on May 27 and June 3, 1971

95-7142