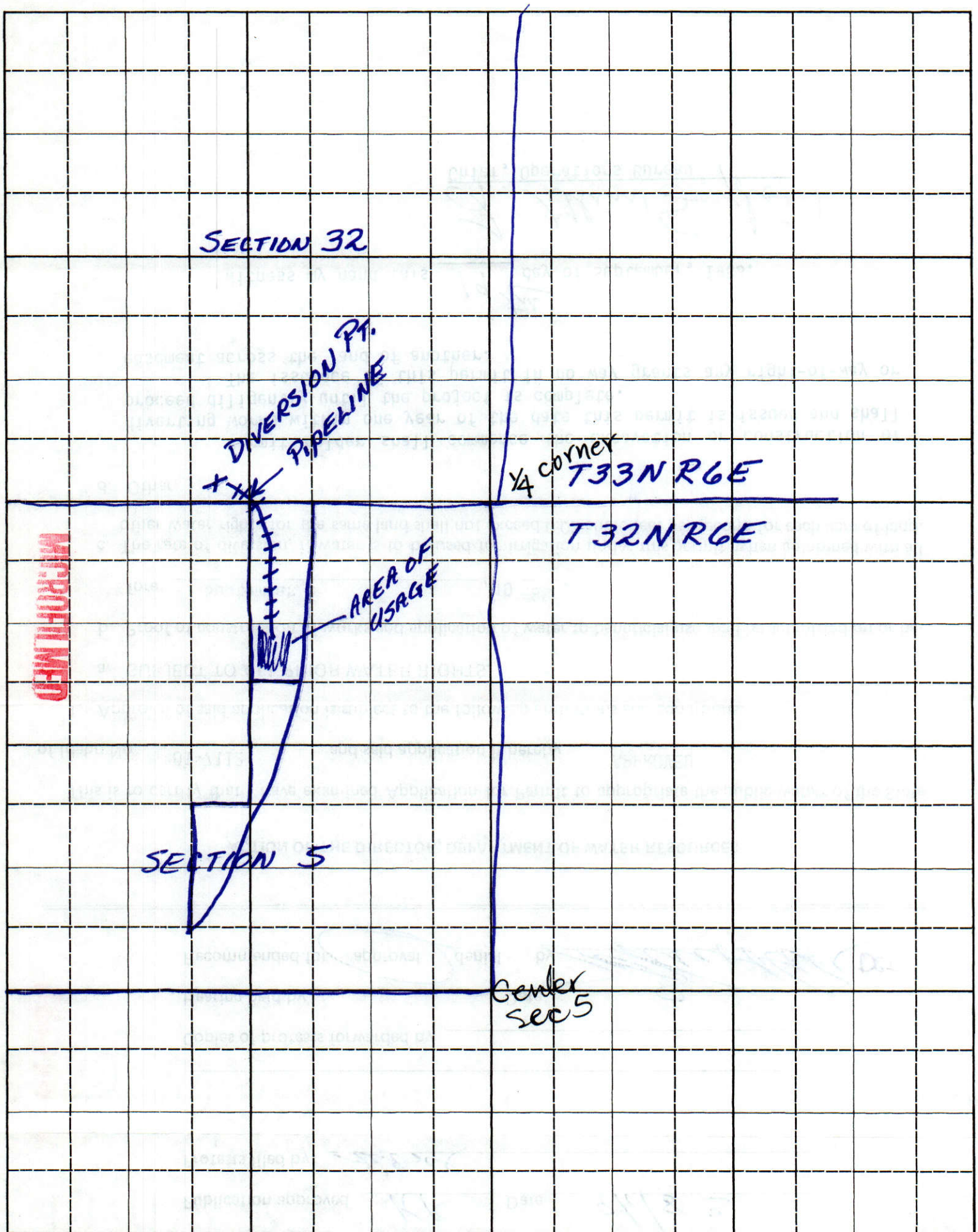


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Lawrence L. Lyons
(Applicant)

June 27, 1983

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 81-07112

1. Owner: LAWRENCE L. LYONS

Phone No. 926-0152

Current Address: RT 1 BX 30D KEOOKIA, ID. 83539

2. Accompanied by: None

EXAM. DATE: 8/6/91

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Spring tributary to SINKS

B. OVERLAP REVIEW

1. Other water rights with same place of use: ~~81-07050~~ None

☐ Copies Attached

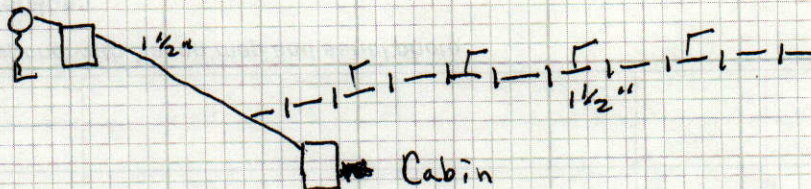
2. Other water rights with same point of diversion: None

☐ 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



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).

☒ Photo of Diversion and System Attached

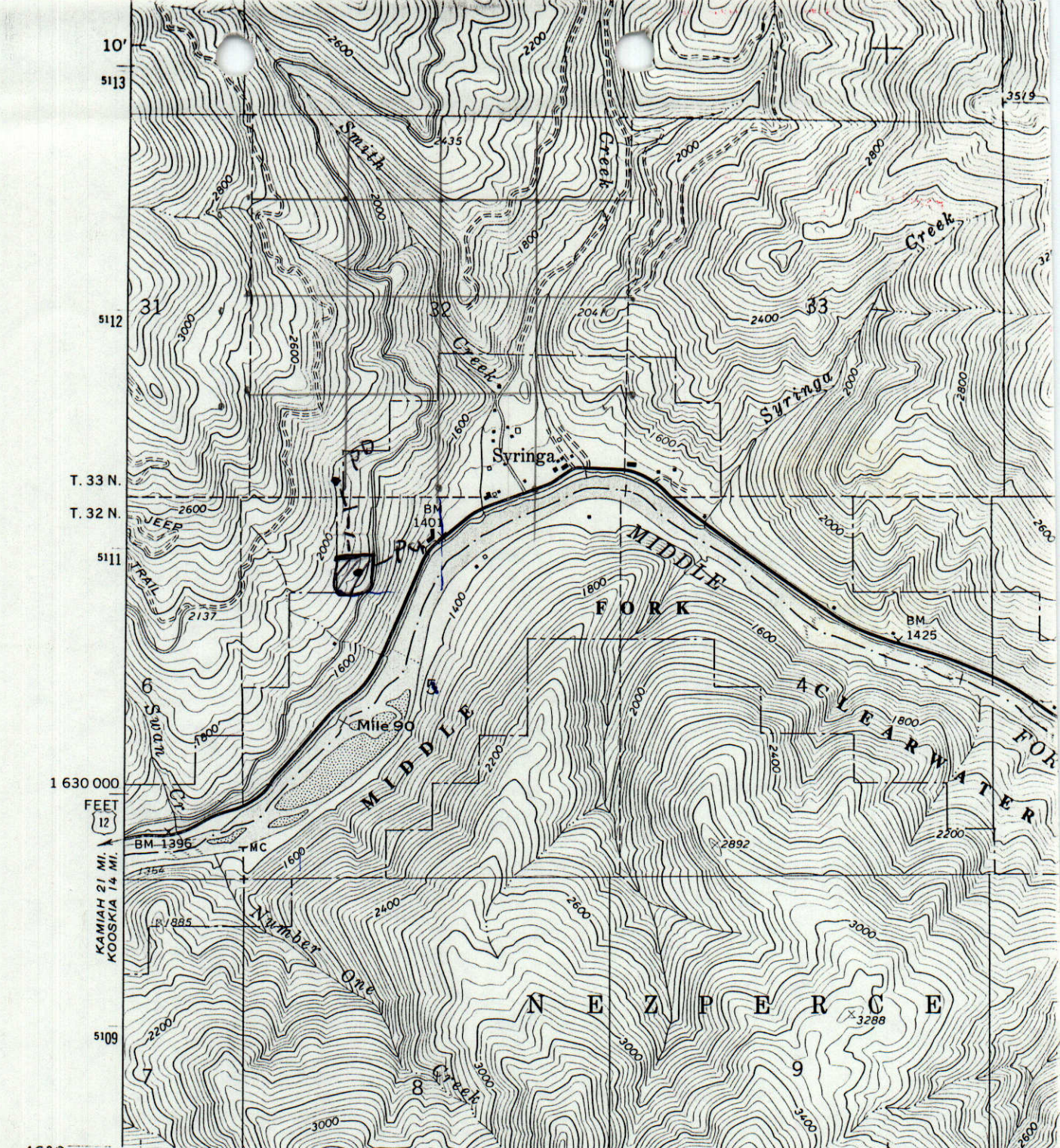
(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more).

MICROFILMED

DEC 10 1992



LAWRENCE L. LYONS
 PD T33 N, R 6 E, SEC 32 SESW/SW
 PU T32 N, R 6 E, SEC 5 NE NW
 IRR 1 1/2 - 3 ACRES

81-7112
 MAP 5
 QUAD M-13

MICROFILMED
 DEC 10 1992
 NORTH
 HEET

THIS
 FOR SALE BY U. S. GEO
 A FOLDER DES

Sec. 31

Sec. 32

STAN

6 1/2
T32N R6E RESURVEY
EAST 80.00

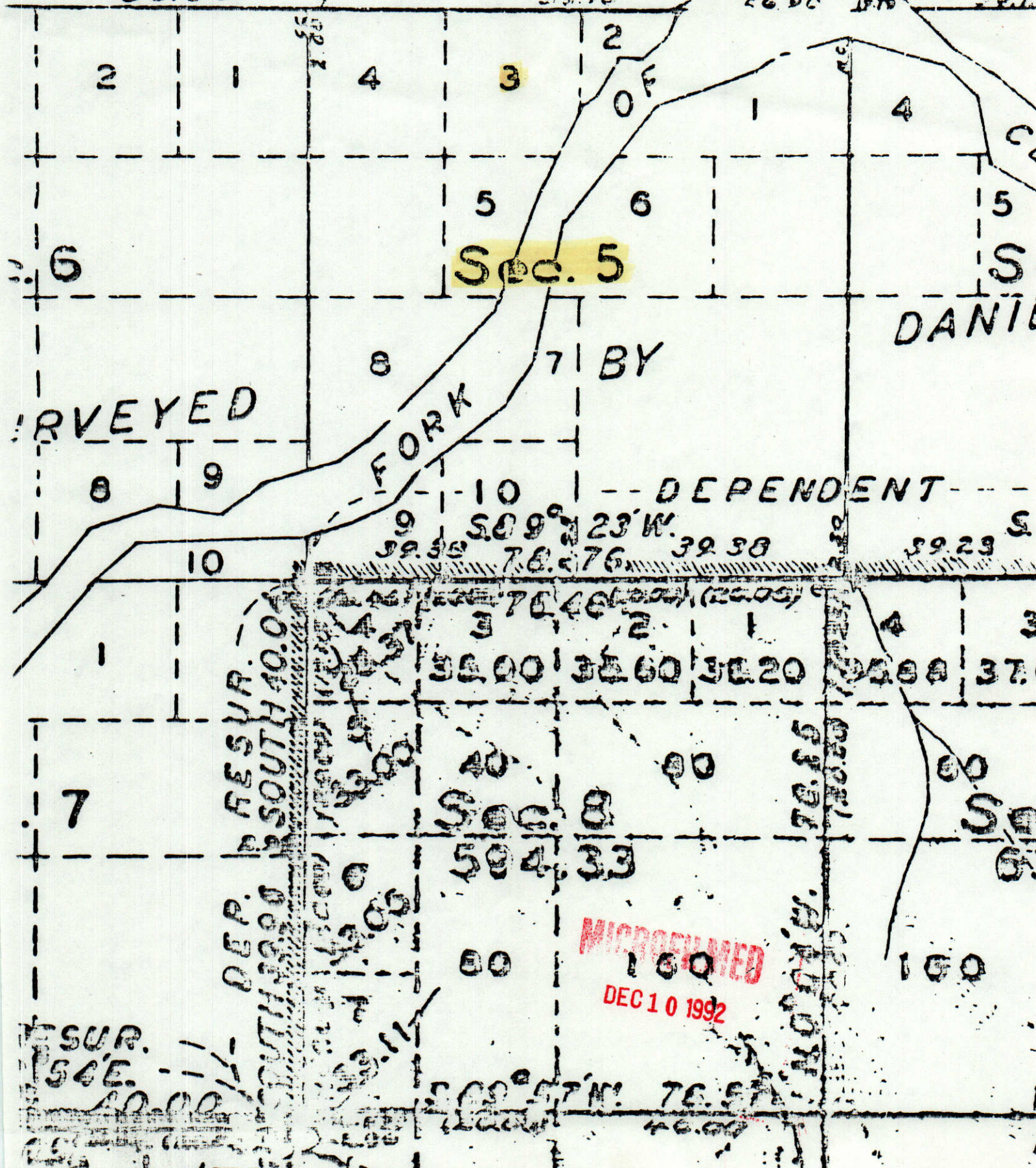
80.00

58.10

86.90

17.10

22.00



PERMIT # 81-07112

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O



Hydrant

PANORAMA OF P.U.

UNIDENTIFIED

DEC 10 1992



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 81-07112

Priority: June 28, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:

0.09 CFS
5.1 AF

This is to certify, that LAWRENCE L LYONS
RT 1 BOX 30D

KOOSKIA ID 83539 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated June 28, 1983; and
has submitted Proof of Beneficial Use on August 5, 1988. An examination indicates
that the works have a diversion capacity of .090 cfs of water from:

SPRING tributary to SINKS

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	0.05 CFS	4.5 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.09 CFS	5.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SESWSW , Sec. 32, Township 33N, Range 06E
IDAHO 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>
32N	06E	5	Lot 3(NENW)	1.5		1.5

Total number of acres irrigated: 1.5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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 is limited to the amount which can actually be beneficially 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.

MICROFILMED

DEC 10 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 81-07112

CONDITIONS/REMARKS:

5. The issuance of this right in no way grants any right-of-way or easement across the land of another.
6. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.0 afa per acre for the lands above.
7. Domestic use is for 1 home.

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 21ST day of SEPTEMBER, 1992.


Acting for R. Keith Higginson, Director

DEC 10 1992

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

JUN 28 1983

APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho
Department of Water Resources
Northern District Office

1. Name of applicant LAWRENCE L. LYONS Phone 926-0152
Post office address RT. 1, Box 302 KOOSKIA, IDA. 83539
2. Source of water supply SPRING which is a tributary of _____
3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 32 Township 33N
Range 6E B.M. IDAHO County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

- Amount .06 for IRR purposes from 3-15 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
- Amount .04 for DOMESTIC purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
- Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
- Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

- a. .1 CFS cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

- a. Description of ditches, flumes, pumps, headgates, etc. HOLDING TANK AND PIPELINE

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

- a. If water is not for irrigation:
- (1) Give the place of use of water: NE NW 5 32N
NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 5 Township 32N
Range 6E B.M. 6E
- (2) Amount of power to be generated: _____ horsepower under _____ feet of head.
- (3) List number of each kind of livestock to be watered 6 HEAD COWS
- (4) Name of municipality to be served _____, or number of families to be supplied with domestic water ONE
- (5) If water is to be used for other purposes describe: _____

REPROFILING

[illegible]

Total number of acres to be irrigated 3

c. Describe any other water rights used for the same purposes as described above.

9. a. Who owns the property at the point of diversion U.S. FOREST SERVICE

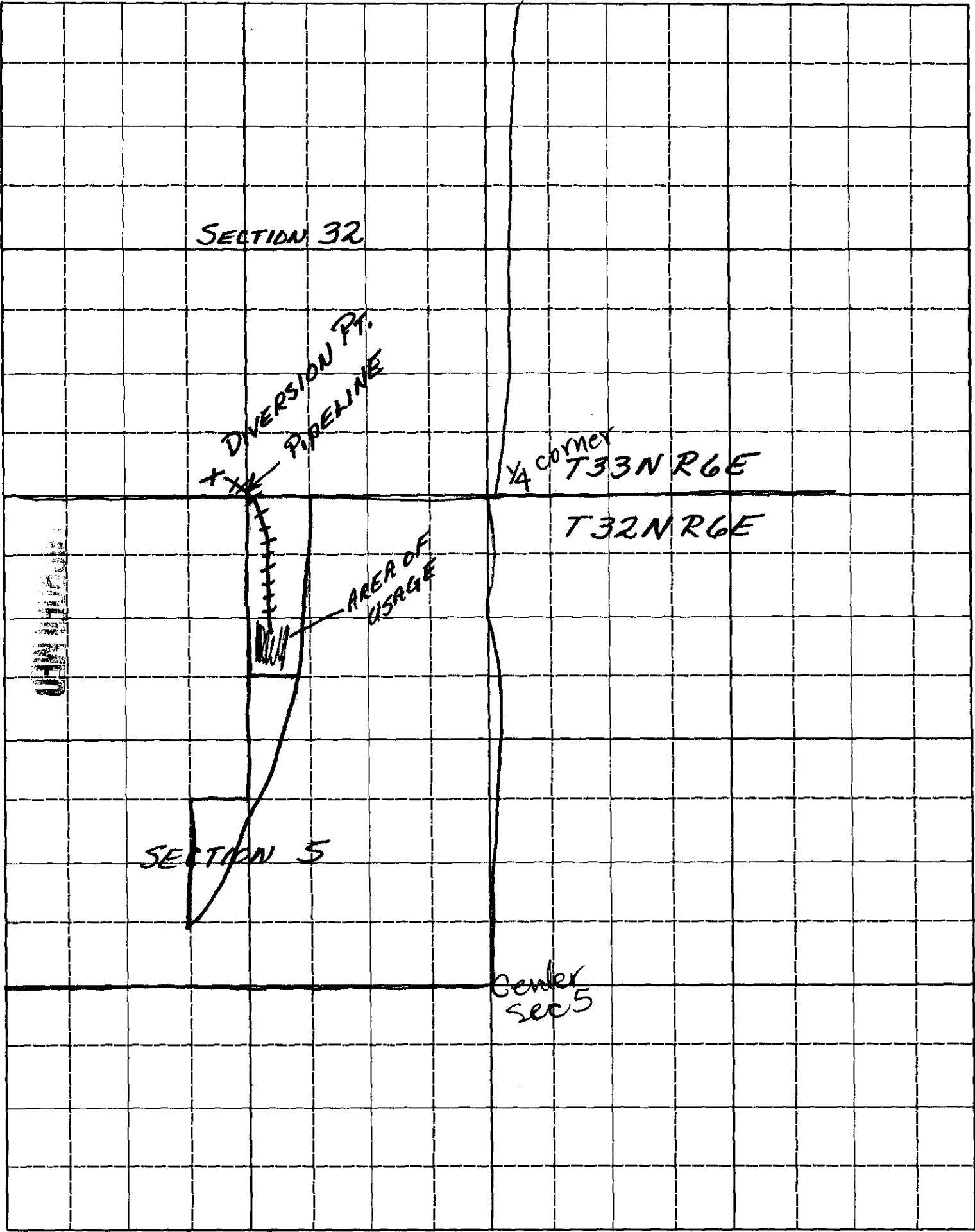
b. Who owns the land to be irrigated or place of use LAWRENCE L. HUDN

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing I AM PURCHASING PROPERTY
FROM GEORGE SCHMIDT

Laurence L. Lyons

10. Remarks

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



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.

Lawrence A. Lyons
(Applicant)

June 27, 1983

Proposed Priority 6/28/1983

Received by DAO Date 6/28/83 Time 2:17

Preliminary check by RYA Fee \$ 3000

Received by RYA Date 6/7/83 # 28681

Publication prepared by KK Date 7-11-83

Published in Idaho Co Press

Publication dates 7-20, 27-83

Publication approved KK Date 9/6/83

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by [Signature] DET

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. 81-7112, 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 September 1, 19 88.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 19th day of September, 1983.

[Signature]
Chief, Operations Bureau

**NOTICE OF APPLICATION
FOR WATER RIGHT**

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

84-7111

LANDRY, NELSON J.
534 ANGELA AVE., ARABI,
LA 70032

Source: SPRING trib. to
SINKS

Date Filed: 06/28/1983
Diversion Pt: NESW Sec 24
T 32N R 07E

Use: DOMESTIC (0.04 CFS)
In: SESW SWSW Sec 24 T 32N
R 07E.

81-7112

LYONS, LAWRENCE L.
RT. 1 BOX 30D, KOOSKIA,
ID 83539

Source: SPRING trib. to
SINKS

Date Filed: 06/28/1983
Diversion Pt: SWSW Sec 32 T
33N R 06E

Use: IRRIGATION (0.06
CFS) DOMESTIC (0.04 CFS)
In: NENW Sec 05 T 32N R
06E FOR 3 ACRES.

82-7128

DANIELS, TOM A. &/or J.
JULENE

1308 15TH AVE.,
LEWISTON, ID 83501

Source: UNNAMED
STREAM trib. to RED
RIVER

Date Filed: 06/30/1983
Diversion Pt: SWSE Sec 16 T
28N R 10E

Use: IRRIGATION (0.15
CFS) DOMESTIC (0.04 CFS)
In: SE NW Sec 16 T 28N R
10E FOR 1 ACRES.

88-7127

DANIELS, TOM A. &/or J.
JULENE

1308 15TH AVE.,
LEWISTON, ID 83501

Source: UNNAMED
STREAM trib. to RED
RIVER

Date Filed: 06/30/1983
Diversion Pt: SENW Sec 09
T 28N R 10E

Use: IRRIGATION (0.12
CFS) DOMESTIC (0.06 CFS)
In: SWSE Sec 09 T 28N R 10E
NWSE Sec 09 T 28N R 10E
FOR 6 ACRES.

83-7126

BEELER, TERRY E.
P.O. BOX 194, ELK CITY, ID
83625

Source: AMERICAN RIVER
trib. to CLEARWATER
RIVER, SOUTH FORK

Date Filed: 06/30/1983
Diversion Pt: SWSW Sec 12 T
28N R 08E.

Use: IRRIGATION (0.20
CFS)
In: SWSW Sec 12 T 28N R 08E
FOR 10 ACRES.

AFFIDAVIT OF PUBLICATION

.....Nona Donaldson..... being first duly
office manager
sworn, says he is the
of the IDAHO COUNTY FREE PRESS, a weekly newspaper which
is published and issued weekly at Grangeville, Idaho County,
State of Idaho, and which is of general circulation in said county
and state; that the said notice, of which the one hereto attached
is a true copy, was published in said paper for 2 weeks,
being published 2 times, the first publication being
on the 20 day of July 19 83,
and the last publication on the 27 day of
..... July 19 83, and that the said notice
was published in the newspaper proper and not a supplement;
that said newspaper has been continuously and uninterruptedly
published in said county during a period of more than seventy-
eight consecutive weeks prior to the first publication of said
notice or advertisement.

Nona C. Donaldson

Subscribed and sworn to before me this 27 day
July 19 83
of 19

....., Notary Public
for State of Idaho, residing at Grangeville, Idaho.

RECEIVED

AUG 1 1983

Department of Water Resources
Northern District Office

84-7173

MORRIS, DUANE A. &
PATRICIA
P.O. BOX 465, KAMIAH
83536

Source: SPRING trib.
CLEARWATER RIVER

Date Filed: 06/30/1983
Diversion Pt: NWNE Sec
T 34N R 08E

Use: IRRIGATION (0
CFS) DOMESTIC (0.06 CF
In: SWNE Sec 26 T 34N
08E NWNE Sec 35 T 34N
08E SWSE Sec 26 T 34N
08E FOR 9 ACRES.

85-7381

MANNING, DONALD R.
RT. 1 BOX 8
GRANGEVILLE, ID 83530

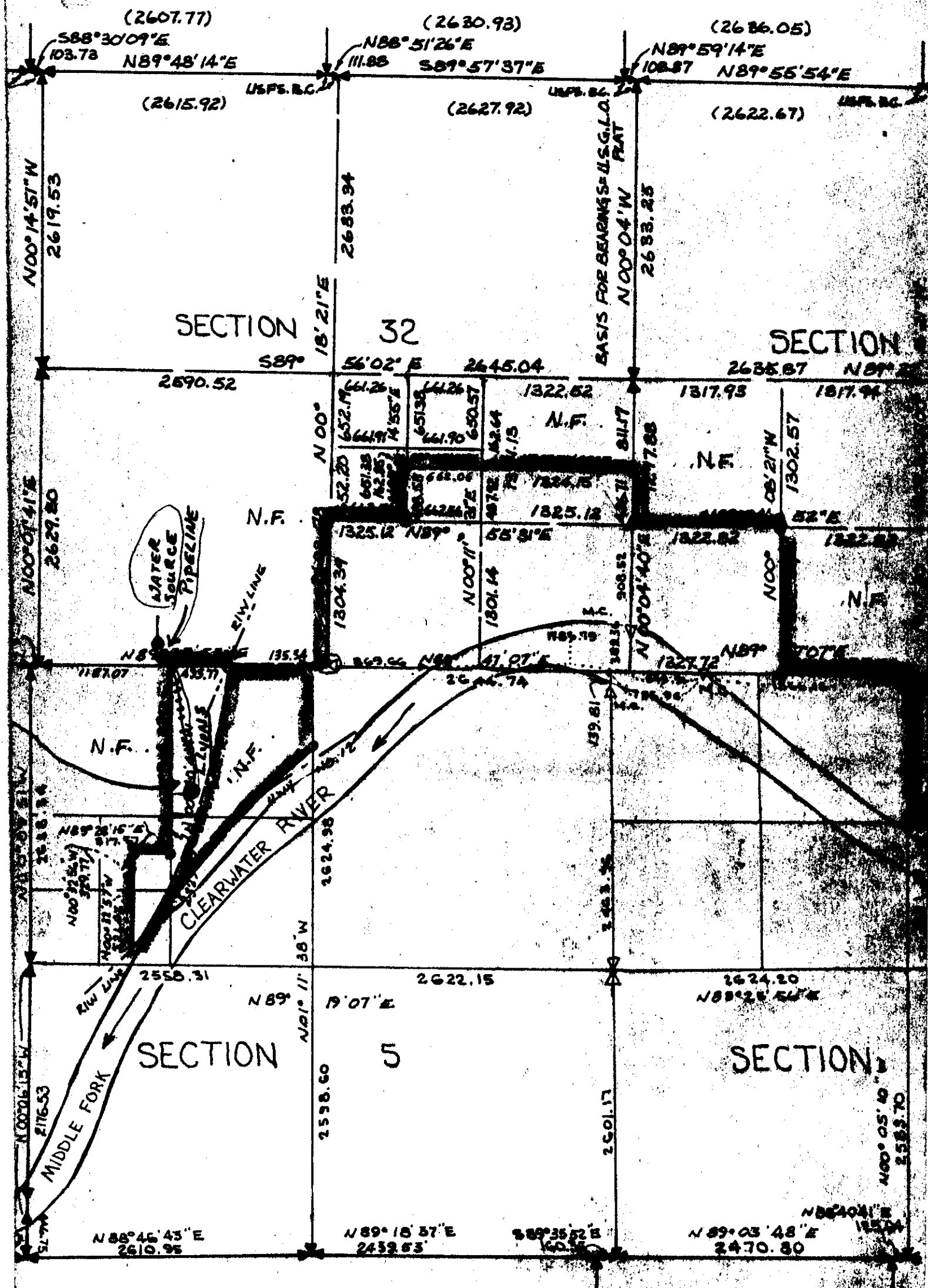
Source: GROUNDWATER
Date Filed: 06/30/1983
Diversion Pt: SENW Sec 26
T 31N R 08E

Use: STOCKWATER (0.01
CFS) DOMESTIC (0.02 CFS)
In: SENW Sec 26 T 31N R
08E.

The permit(s) will be
subject to all prior water
rights. Permits must be filed
with the Director, Dept. of
Water Resources, 400 Gov't.
Way, Coeur d'Alene, Id.
83814 on or before AUGUST
8, 1983.

KEN DUNN, Dir.
Published 7/20 & 7/27/83
Jy 20-27

Larry Lyons
Rt. 1 Box 30 D
Kooskia, Id. 83539



September 25, 1992

LAWRENCE L LYONS
RT 1 BOX 30D
KOOSKIA ID 83539

RE: WATER RIGHT NO. 81-07112

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

DEC 10 1992

September 1, 1992

LAWRENCE L LYONS
RT 1 BOX 30D
KOOSIA ID 83539

RE: WATER RIGHT NO. 81-07112

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
DEC 10 1992

LICENSE REVIEW CHECKLIST

Permit # 81-07112

Date 08-28-92
38

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance?
	<u> </u>	<u>✓</u>	Memo to Advance
	<u> </u>	<u>✓</u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u>✓</u>	Incorrect Fee for rate recommended?
	<u>NA</u>	<u> </u>	Disagree with Actual Measurement?
			<u>.04 cfs (DOM) 1.5 x .03 = .045 ≈ .05 cfs (IRR)</u>
	<u>NA</u>	<u> </u>	Disagree with Theoretical?
	<u> </u>	<u>✓</u>	Limited by Capacity? <u>.09 cfs</u>
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
	<u> </u>	<u>✓</u>	Disagree with Examiner's Calculations?
			<u>.6 afa (DOM) 1.5 x 3.0 = 4.5 afa (IRR)</u>
	<u> </u>	<u>✓</u>	Limited by Flow? <u>.05 x 245 x 1.9835 = 24.3 > 4.5</u>
SOURCE	<u> </u>	<u>✓</u>	Changes? Clarification of <u>Originally</u>
			<u>Intended</u> source
	<u> </u>	<u>✓</u>	Notice of Intent to Void.
P/D			Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed?
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U			Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed?
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Change(s) in Nature of Use?
	<u> </u>	<u>✓</u>	Amendment Needed?
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4?
	<u>✓</u>	<u> </u>	Non-Irr. Uses <u>DOM / Home</u>
	<u> </u>	<u>✓</u>	Special Overlap Condition
	<u> </u>	<u>✓</u>	Other
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control
	<u>R49</u>	<u> </u>	Overlap
	<u> </u>	<u>✓</u>	Water Quality
			DATES/MISC
			<u> </u> <u>✓</u> Water Dist.
			<u> </u> <u>✓</u> App Rec'd
			<u> </u> <u>✓</u> Exam Made
COMMENTS/MEMOS NEEDED:	<u>Reduced Acres, rate</u>		

License 10-Day ✓ 15-Day Special Correspondence

Water Source: SPRING

MS MS ES

place of use location for DOMESTIC is the same location as described for: IRRIGATION

Other Water Rights with Same Point(s) of Diversion and Source:
81-07112 E81-07112

Other Water Rights Listing Overlapping Place(s) of use:
E81-07112

004 - The issuance of this right in no way grants any right-of-way or easement across the land of another.

R49 - This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.0 afa per acre for the lands above.

Dates:		Priority Date:	
App. Received:	06/28/1983	Proof Made Date:	06/28/1983
Proof Due Date:	09/01/1988	Exam Made Date:	08/05/1988
Exam Made Date:	08/06/1991	Exam Sent to S.O.:	07/17/1992
Licensed Date:			

Misc:
Water District Number:
Field Exam Fee: R (Received)

Audit: 08/28/92 SKAGGS

SENIOR AGENT REVIEW

Check List
for
Beneficial Use Field Report

Permit 81-07112

A. GENERAL INFORMATION

- ✓ 1. Name and address are most current available. (Check BU statement)
✓ 2. Exam Date
✓ 3. Source (Check Permit)

B. OVERLAP REVIEW

- ✓ 1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

- ✓ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
✓ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
Photo of pd and/or pu or explanation
✓ 3. Word Picture (Rule 5,1,3 / 5,1,4)
✓ 4. Diversion (Rule 5,1,3)
✓ 5. Compare with USGS Map/Land Survey Maps/Aerial Photos/Permit.
Government Lot ?
Method of determination
✓ 6. Compare USGS/Land Survey? Aerial Photos/Permit.
Method of determination,
Irrigation (Rule 5,1,8),

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- ✓ Three significant figures/not less than 0.10 (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- ✓ All actual uses listed (Rule 5,1,2):
✓ All unused, permitted uses listed (Rule 5,1,2):
✓ Overlaps (Rule 5,1,4):
✓ Return flows (Rule 5,1,5):
✓ Conditions (Rule 5,1,6).

I. RECOMMENDATIONS

- ✓ 1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
2. Compare permit to exam for amendments (Rule 5,1,16)

J. AUTHENTICATION

✓ Name, Signature, Certification Date, Exam Date.

WELL INSPECTION REPORT

✓ Check with permit and well log for discrepancies

RECEIVED
JUL 27 1992

Department of Water Resources

~~APPROVED~~
DEC 10 1992

Signature Tom D. King Date 8-30-91
Tom D. King Sr. Water Resource Agent

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 81-07118

1. Owner: LAWRENCE L. LYONS Phone No. 926-0152

Current Address: RT 1 BX 30D KOOSKIA, ID. 83539

2. Accompanied by: None EXAM. DATE: 8/6/91

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Spring tributary to SINKS

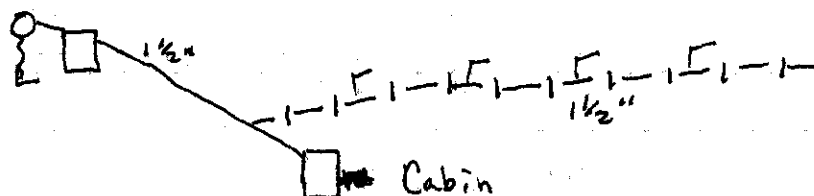
B. OVERLAP REVIEW

1. Other water rights with same place of use: ~~STARS~~ None ☐ Copies Attached

2. Other water rights with same point of diversion: None ☐ 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



UNRECORDED

DEC 10 1992

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.)

Spring is gravity fed into 80 gallon barrel and then through approximately 900' of 1 1/2" pipe to Cabin and five faucets. 1.5 acres are irrigated by means of vinyl hose and lawn sprinklers

☐ 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
Gravity					

*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
	-	SE	SW	SW	32	33N	6E	Idaho	Map

6. **Place(s) of Use:**

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	
32N	6E	5																	1.5

DEC 10 1992

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS *None*

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

1 home 0.04 cfs

2. Alternate Method for Checking Purposes:

1.5 acres 0.05 cfs
0.09 cfs

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)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.5 \times 3.0 = 4.5 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.05 \text{ cfs} \times 230 + 1.9835 = 22.8$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.5 \text{ afa}$

2. Volume Calculations for Other Uses: *1 home 0.6 afa*

DEC 10 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

3 acres of irrigation are permitted, only 1.5 are being irrigated.

I. RECOMMENDATIONS

1. Recommended Amounts

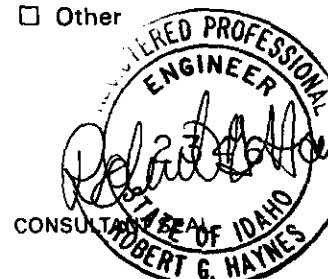
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic (1) ^{TDR}	1-1	12-31	0.04	0.6 afa
Irrigation	3-15	11-1	0.05	4.5 afa
Totals:			0.09 cfs	5.1 afa

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

J. AUTHENTICATION

Field Examiner's Name Theresa J. Bright
 Signature Theresa J. Bright
 Certification Date 4/10/91
 Field Report Preparation Date 8/13/91



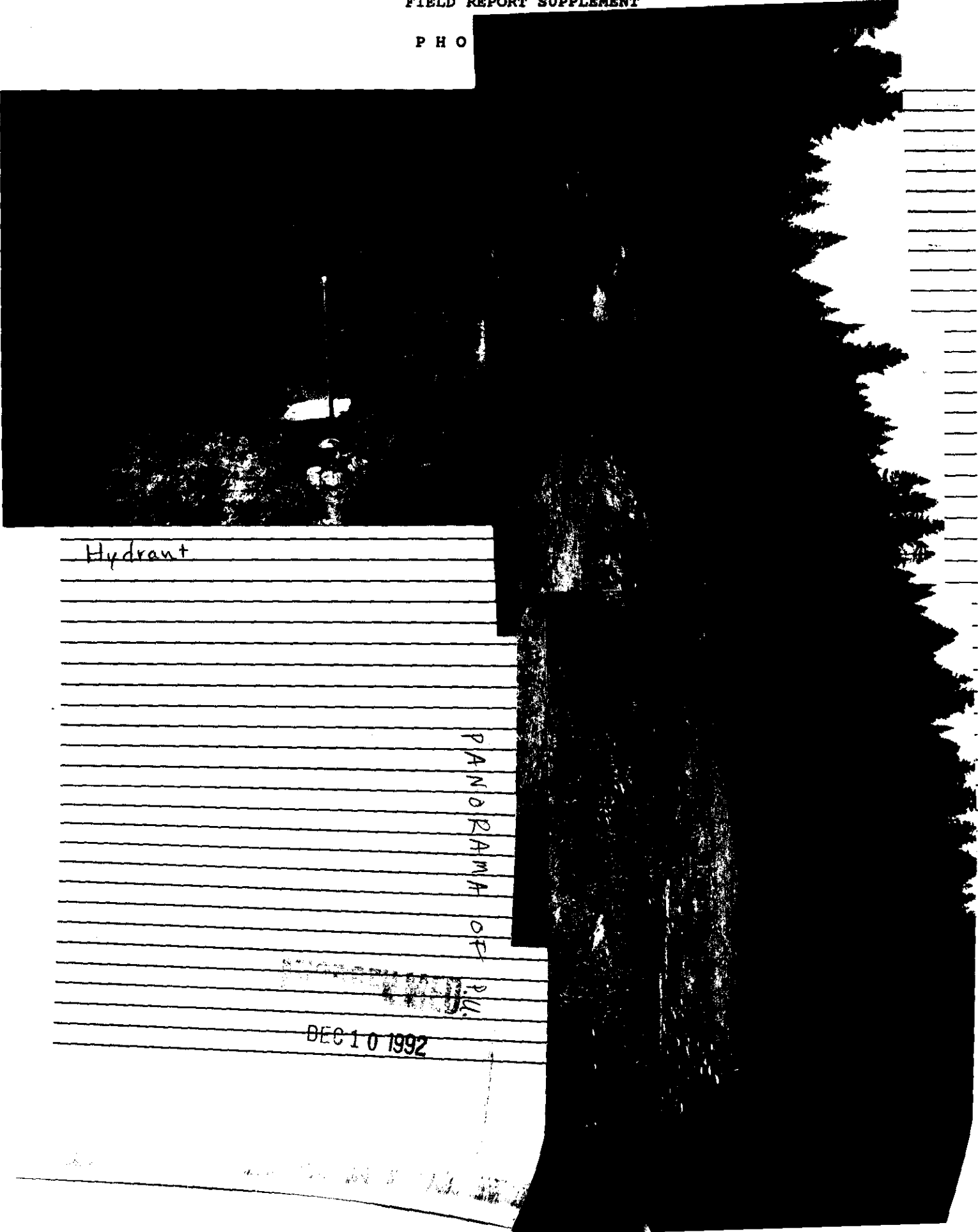
K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

DEC 10 1991

PERMIT # 81-07112

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O



Hydrant

PANORAMA OF

DEC 10 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 81-7112
Name(s) of Permit Holder(s): Lawrence L. Lyons
Post Office Address: Rt 1, Box 300 Kootenai, Idaho
83539 Tel. No. 208-26-0152

☐ I hereby certify that construction of diversion works for the above referenced permit began on August 1, 1983 (date) and I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

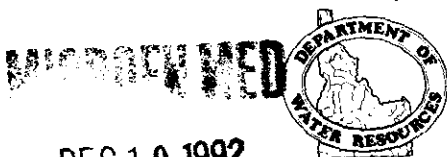
☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:
Project is Completed. 10/1983

*Note: A financing difficulty is not an acceptable reason.

Date

Lawrence L. Lyons
Signature of Permit Holder

Laurence Lyons
Rt. 1, Box 30 D
Kooshkia, Idaho
83539



DEC 10 1992

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 81-7112

Date: 8-11-88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
Y Address change _____ If yes, prepare a data entry
Y Proof received timely
N/A Reinstated

Source of Water:

Y Surface water
Y Groundwater
N/A 1. well log in file
2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

W/P Is a measuring device or access port required?
W/P Has one been installed?
W/P Waiver or modification of measuring device requested

Remarks: *Proof acceptable*

N/A Priority Calculation:
Date proof received _____

Date proof due _____ + _____

No. of days late _____ = _____

Priority date _____ + _____

NEW PRIORITY DATE _____ = _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM



AUG - 5 1988

For Office Use Only
Fee Received \$50.00
Date 8/8/88
Receipt # 0002164
Receipt by SP
Reviewed by [Signature]
Sent to region 7-11-88

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. AB1-07112

Name(s) of Permit Holder: LYONS, LAWRENCE L.

Post Office Address: Rt 1, Box 300 KROOKIA, IDA, 83539

Telephone No. 208-926-0152

Source of Water: SE 1/4 SW 1/4 of SW 1/4 Section 32 T33N R6E

Extent of Use: Spring

Domestic X (number of households) Stockwater _____ (number and type of stock)

Irrigation X 1 1/2 (acres) Other/Remark 80 gal holding tank at

Spring and 900 feet of pipe with 5 faucets

Total rate and/or volume for which proof is submitted Domestic 840 0.130 CFS IRIGATION 1030 cfs 0.130 acre-feet

Show the date water was first diverted and beneficially used under this permit: June 28, 1983

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

Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

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

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

Gary or Jennie Lyons
(Name)

208-926-0152
(Telephone Number)

Rt. 1, Box 300 Krookia, Idaho 83539
(Address)

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.

Aug. 2, 1988 Date
Lawrence L. Lyons Signature of Permit Holder (and title, if appropriate)
Jennie R. Lyons Owner's

OCT 13 1988

138089
CERTIFIED MAIL
June 30, 1988

LYONS, LAWRENCE L.
RT. 1 BOX 30D
KOOSKIA, ID 83539

PROOF DUE NOTICE

RE: Permit No. 81-7112

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before September 1, 1988. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a completed field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this Department on or before the above described proof due date, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

RECEIVED

OCT 13 1988

S T E O F I D A H O
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

RECEIVED
LYONS, LAWRENCE L.
RT. 1 BOX 30D
KOOSKIA, ID 83539

SEPTEMBER 27, 1983

RE: PERMIT NO. 81-7112

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

THE 1982 IDAHO LEGISLATURE ADDED A REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: PJA APPLICATION NUMBER: 81-7112

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☒ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising. 8/8/83
Final date for protests: _____
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 8/1/83
☐ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
6/28/83 Date of priority recommended.
Special conditions of approval or cover letter. _____

STATE OFFICE REVIEW:

By: [Signature] Date: 9/1/83

L17 26,04

- ☐ See attached sheet for more information.

By: DJA Date: 9/8/83

RECEIVED
SEP 07 1983

Department of Water Resources

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

John V. Evans
Governor
A. Kenneth Dunn
~~Executive Director~~
Director

Suite No. 1
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

July 28, 1983

U. S. Forest Service
Supervisor's Office
1201 Ironwood Drive
Coeur d'Alene, Id. 83814

Re: 81-7112

Gentlemen:

Enclosed is a recent filing with this Department that may be of
interest to you.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

pms

Enc. - Appln.

81-7112

LYONS, LAWRENCE L.

RT. 1 BOX 30D, KOOSKIA, ID 83539

Source: SPRING trib. to SINKS

Date Filed: 06/28/1983

Diversion Pt: SWSW Sec 32 T 33N R 06E

Use: IRRIGATION	(0.06 CFS)
DOMESTIC	(0.04 CFS)

In: NENW Sec 05 T 32N R 06E FOR 3 ACRES

NOTIFIED