



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

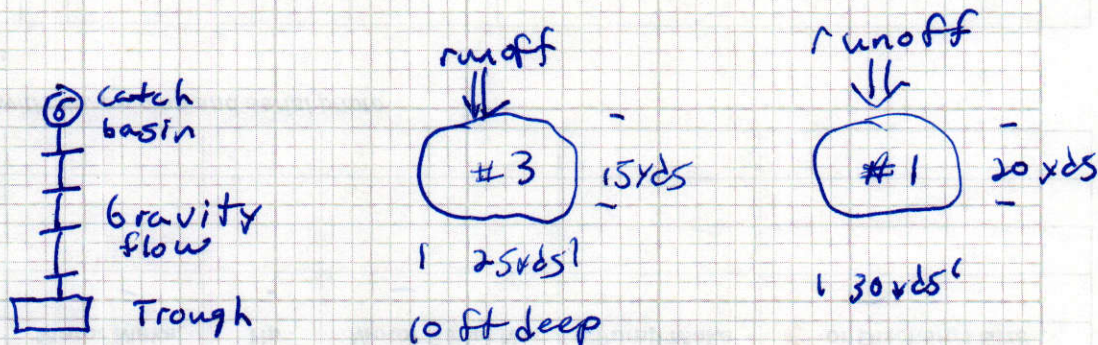
1. Owner: Howard E. Bird Permit No. 83-07093
Phone No. 476-4100
Current Address: 4063 Canyon Cr. Road Orofino, ID 83544
2. Accompanied by: Howard E. Bird EXAM. DATE: 6/28/90
Address: None Phone No. None
Relationship to Permit Holder: -
3. Source: Spring and unnamed stream tributary to Indian Creek

B. OVERLAP REVIEW

1. Other water rights with same place of use: 83-07068
☒ Copies Attached
2. Other water rights with same point of diversion: None
☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

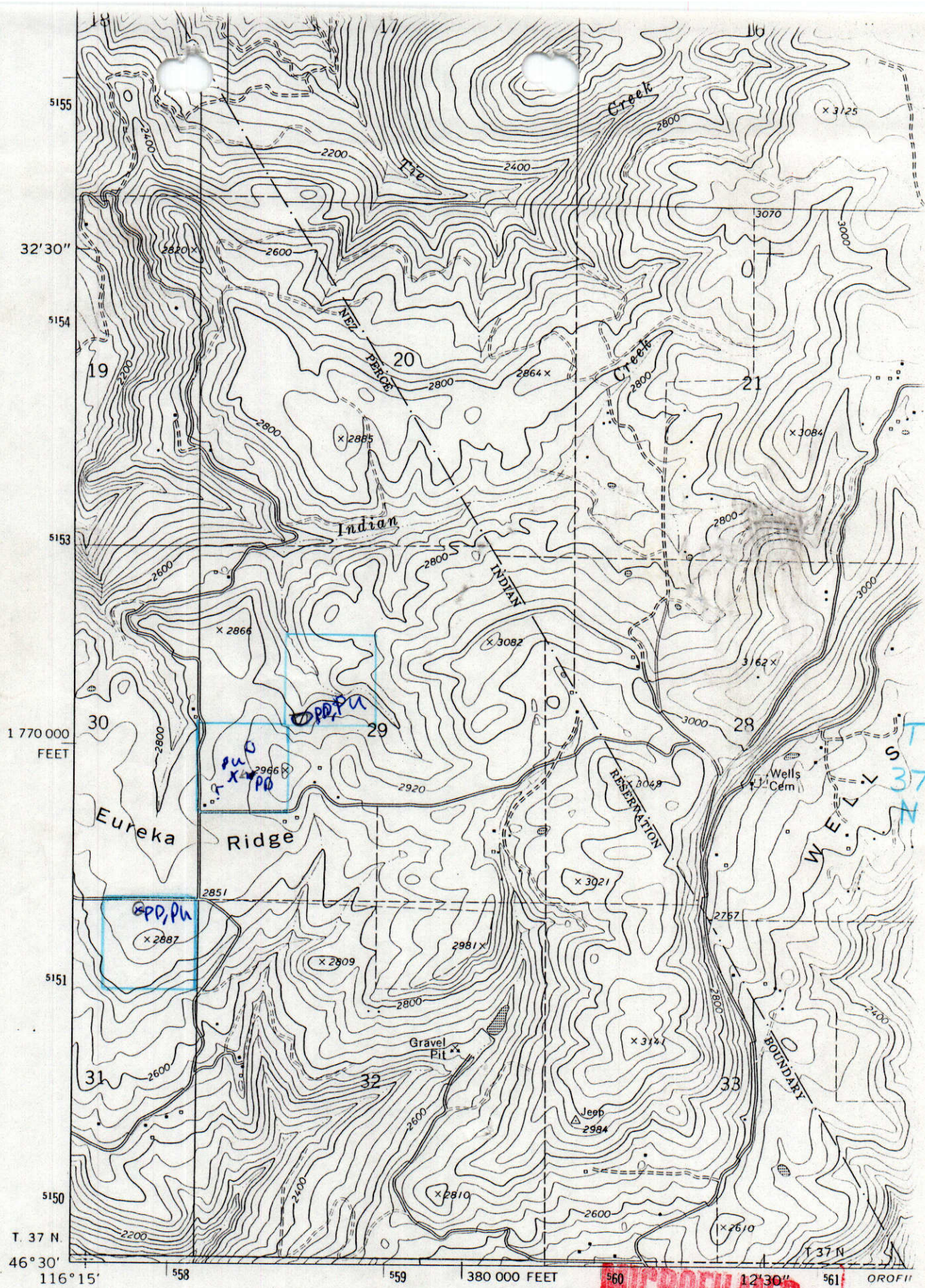
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NTS

MICROFILMED

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). **MAY 21 1992**
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.)



1000 FEET WEST
2776 IV NE

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

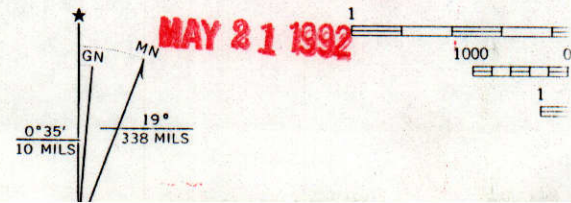
Topography by photogrammetric methods from aerial
photographs taken 1968. Field checked 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system,
west zone

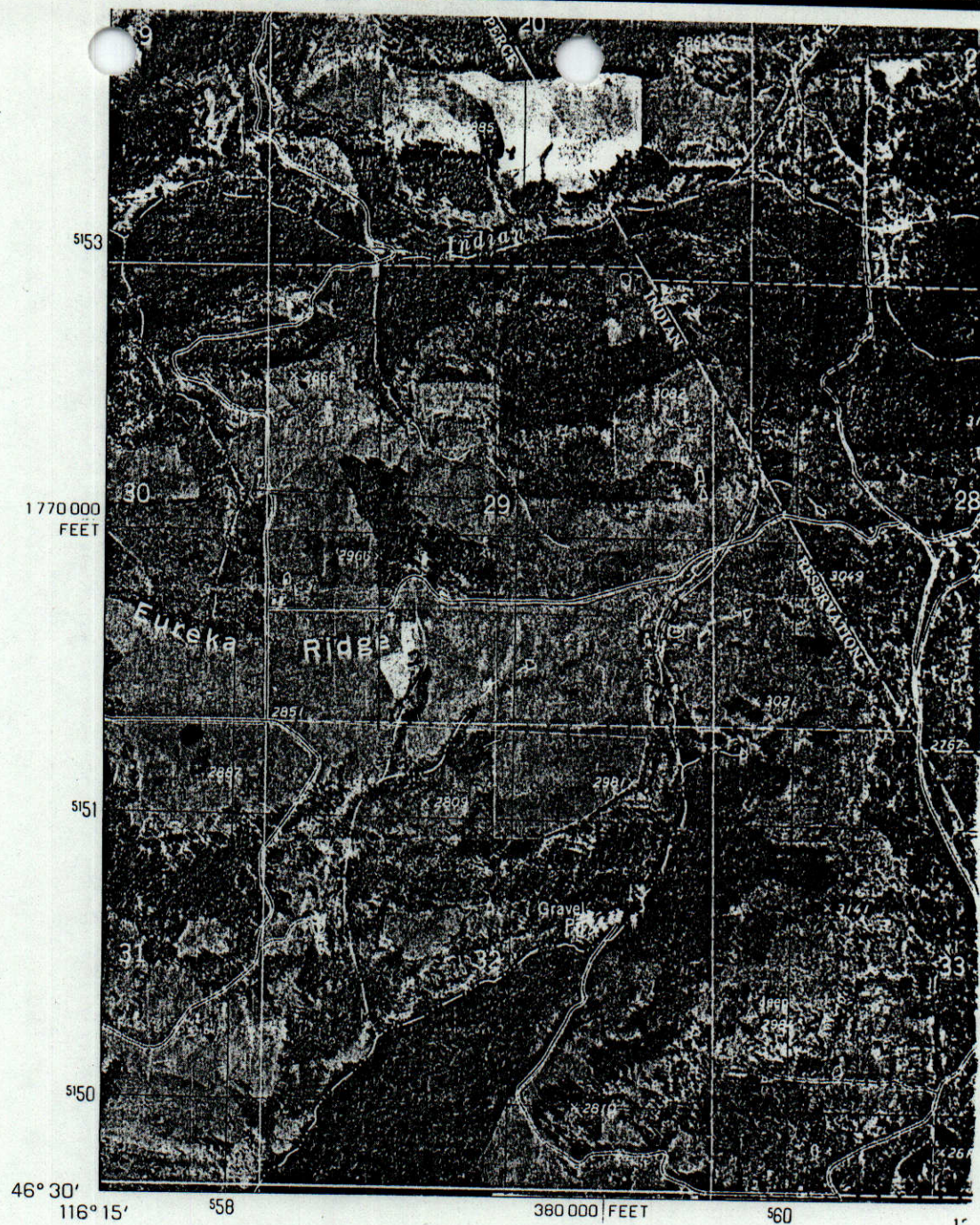
1000-meter Universal Transverse Mercator grid ticks,

MICROFILMED

MAY 21 1992



7wp 37N
R 2E



Produced by the Geological Survey in cooperation
with the U S Bureau of Indian Affairs

Orthophotograph prepared from 1:76,000-scale
aerial photographs taken Sept. 24, 1975

Projection and 10,000-foot grid ticks: Idaho coordinate
system, west zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid,
zone 11. 1927 North American datum

Photoimagery transformed by scanning techniques
which may produce double or mismatched images;
use the mean of image positions for map point.

NORTH

INTENDED

DEC 21 1989

This map has been prepared by the Idaho Department of Water Resources pursuant to
Idaho Code §42-1410 to assist claimants in filing notices of claims and objections in the Snake
River Basin Adjudication. No warranty, either express or implied, is made and no legal
responsibility is assumed by IDWR, its employees, its agents, contractors, and reproduction
of this map, particularly - Bonneville Blueprint Supply Co. Inc. or its employees for the accuracy,
completeness, or usefulness of any information set forth on this map.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 83-07093

Priority: October 11, 1988

Maximum Diversion Rate: 0.01 CFS
Maximum Diversion Volume: 1.7 AF

This is to certify, that HOWARD E BIRD
4063 CANYON CREEK RD
OROFINO ID 83544

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated October 11, 1988; and
has submitted Proof of Beneficial Use on November 27, 1989. An examination indicates
that the works have a diversion capacity of .050 cfs of water from:

UNNAMED STREAM
SPRING

tributary to INDIAN CREEK
tributary to INDIAN CREEK

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>
STOCKWATER	01/01 to 12/31	0.01 CFS	0.7 AF
STOCKWATER STORAGE	01/01 to 12/31		1.0 AF
STOCKWATER FROM STORAGE	01/01 to 12/31		1.0 AF
	Totals	0.01 CFS	1.7 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 29, Township 37N, Range 02E
SENWSW , Sec. 29, Township 37N, Range 02E
NENE , Sec. 31, Township 37N, Range 02E
CLEARWATER County

PLACE OF USE: STOCKWATER

TWN RGE SEC

37N 02E 29 NWSW

PLACE OF USE: STOCKWATER STORAGE

TWN RGE SEC

37N 02E 29 SENW
31 NENE

PLACE OF USE: STOCKWATER FROM STORAGE, same as STOCKWATER STORAGE 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.

RECORDED
MAY 21 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 83-07093

CONDITIONS/REMARKS:

- 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. Stockwater use is for 50 range cattle.
 6. This right when combined with 83-07068 shall not exceed 0.05 cfs.

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 17th day of April, 1992.

Acting for R. Keith Higginson, Director

MAY 21 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 4317093

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant HOWARD E. BIRD Phone 476-4100
Post office address 4063 CANYON CR. RD. ORFIND, ID. 83544
2. Source of water supply PONDS & SPRING which is a tributary of INDIAN CREEK
3. Points of diversion: T. 37 N., R. 02 E., SEC. 29, SENW, Pond #1.
T. 37 N., R. 02 E., SEC. 29, NWSW, Spring.
T. 37 N., R. 02 E., SEC. 31, NENE, Pond #3. B. M. Clearwater County
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1 AF for STORAGE FOR STOCK purposes from 1-1 to 12-31 (both dates inclusive)
(acre-feet per annum)
Amount 1 AF for STOCK FM STORAGE purposes from 1-1 to 12-31 (both dates inclusive)
(acre-feet per annum)
Amount 0.01 cfs for STOCK 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)
5. Total quantity to be appropriated is (a) 0.01 cubic feet per second and/or (b) 1.0 acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. COLLECTION TILE TO SPRING BOX
THEN GRAVITY FLOW PIPE TO STOCK TANK. IN STREAM PONDS
 - b. Height of storage dam #1-6 3-6 feet; active reservoir capacity #1-0.5 AF 3-0.5 AF acre-feet; total reservoir capacity #3-0.5 AF acre-feet; period of year when water will be diverted to storage:
1-1 to 12-31 inclusive.
 - c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water for beneficial use is
1 YEAR years (minimum 1 year).

MICROFILMED

DEC 21 1988

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. DEC 31 1988
- b. Stockwatering; list number and kind of livestock. 150 RANGE Cows
- c. Municipal; show name of municipality. NICHOLAI
- d. Domestic; show number of households. NICHOLAI
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
37N	2E	29								SS		S							
		31	SS																

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. POND #2 IN DIFFERENT DRAINAGE, 83-07068, 84-04257

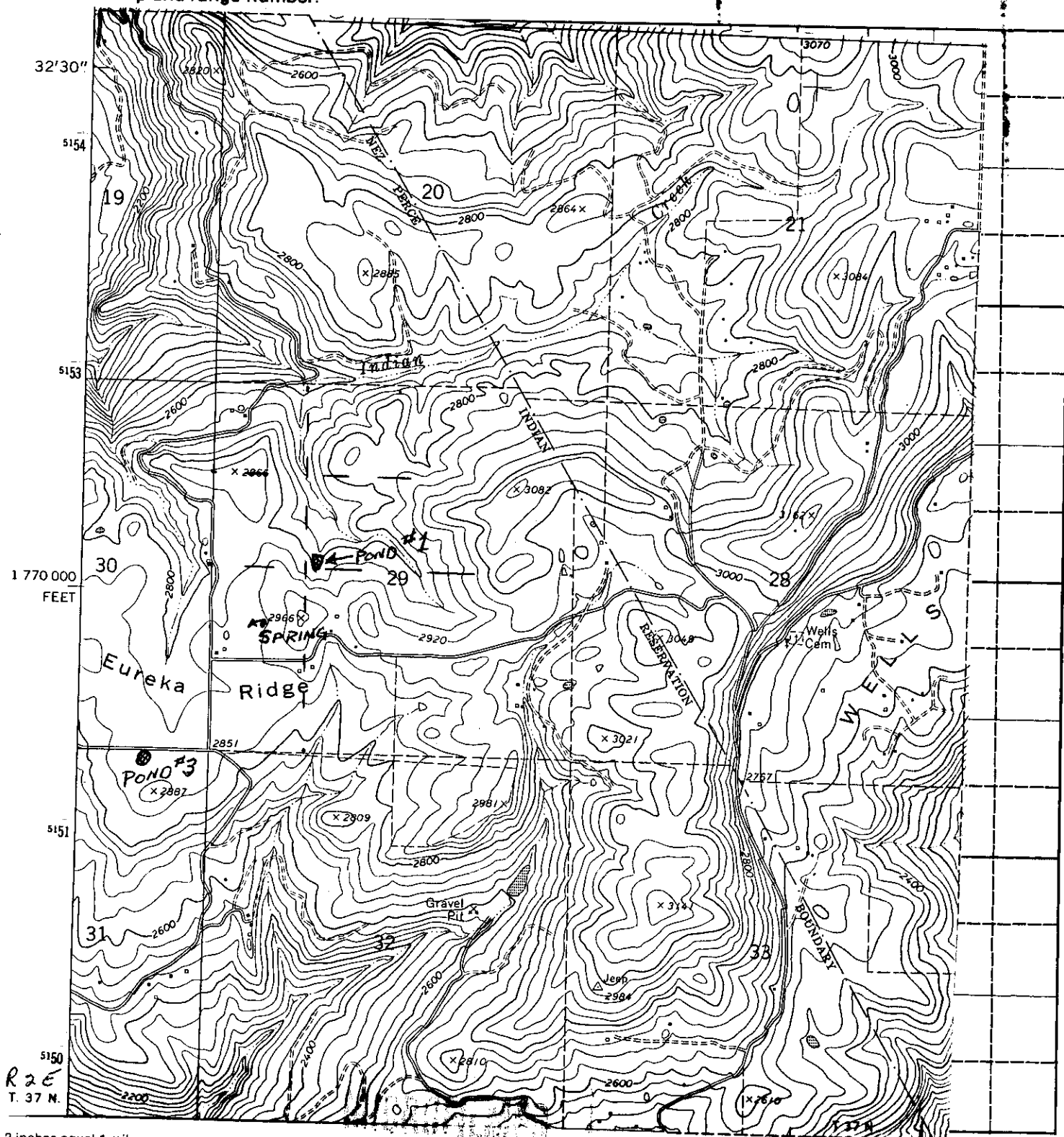
11. a. Who owns the property at the point of diversion? APP
- b. Who owns the land to be irrigated or place of use? APP
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

FILED

DEC 31 1988

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



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.

Edward E. Bird
(Applicant)

Proposed Priority 10/11/88

Received by JK RGH Date 9/29/88 Time 2:00 PM Preliminary check by KK
Fee \$ 30.00 Receipted by Kear # W-1859 Date 10/12/88
Publication prepared by [Signature] Date 10/12/88 Published in 10/26+27/88
Publication approved [Signature] Date 11/14/88

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. 83-7093, 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 December 1, 19 89.

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

Witness my hand this 30th day of November, 1988.

[Signature: J. Glen Saylor]

MICROFILMED

DEC 21 1988

AFFIDAVIT

STATE OF IDAHO)
) ss.
County of Clearwater)

Lolita M. Brown

being first duly sworn, on oath, deposes and says:

That I am and at all times herein mentioned have been a citizen of the United States and of the State of Idaho, over 21 years of age, and that I am not a party to nor interested in the above entitled proceeding; that I am and at all times herein mentioned have been the Editor, Foreman, of THE CLEARWATER TRIBUNE; that said Clearwater Tribune is a newspaper of general circulation, printed and published weekly at Orofino, in the County of Clearwater and State of Idaho; that the Clearwater Tribune has been continuously and uninterruptedly published in Clearwater County, Idaho, during the period of seventy-eight consecutive weeks prior to the first publication of attached copy of:

Notice of Water Right Application
Dept. of Water Resources

That said Notice

of which the annexed is a full, true and correct printed copy, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for a full period of two consecutive issues beginning on the 20th day of October, 1988 and ending on the 27th day of October, 1988.

Lolita Brown

Subscribed and sworn to before me this 31 day of October, 1988.

Jane J. Greene
Notary Public in and for the State of Idaho Residing at Orofino therein

RECEIVED

NOV 14 1988

NORTHERN REGION
IDWR

MICROFILMED

DEC 21 1988

NOTICE OF APPLICATION FOR WATER RIGHT

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

83-07090

OLSON, BOYD H.
3100 COUNTRY CLUB DR.
LEWISTON, ID 83501

Source: UNNAMED STREAMS
Tributary: DRIFT CREEK
Diversion Pt: SENE Sec 3 T 37N R 01E
Use: STOCKWATER (.060 CFS)
DOMESTIC (.060 CFS)
Date Filed: 9/13/1988
In: T37N R01E S03 SENE

83-07091

OLSON, BOYD H.
3100 COUNTRY CLUB DR.
LEWISTON, ID 83501

Source: SPRINGS
Tributary: DRIFT CREEK
Diversion Pt: NENENW Sec 3 T 37N R 01E
Use: STOCKWATER (.060 CFS)
DOMESTIC (.060 CFS)
Date Filed: 9/13/1988
In: T37N R01E S03 Lot 3 (NENW)
S04 Lot 1 (NENE)

83-07092

TOWLES, MARY E.
4051 EUREKA RIDGE RD.
OROFINO, ID 83544

Source: UNNAMED STREAM
Tributary: SINKS
Diversion Pt: SENW Sec 30 T 37N R 02E
Use: STOCKWATER STORAGE (.200 CFS)
STOCKWATER FROM STORAGE (.200 CFS)
Date Filed: 9/29/1988
In: T37N R02E S30 SENW

83-07093

BIRD, HOWARD E.
4063 CANYON CREEK RD.
OROFINO, ID 83544

Source: PONDS
Tributary: INDIAN CREEK
Source: SPRING
Tributary: INDIAN CREEK
Diversion Pt: SENW Sec 29 T 37N R 02E
NWSW Sec 29 T 37N R 02E
NENE Sec 31 T 37N R 02E
Use: STOCKWATER (.010 CFS)
STOCKWATER STORAGE (1.00 AF)
STOCKWATER FROM STORAGE (1.00 AF)
Date Filed: 10/11/1988
In: T37N R02E S29 SENW NWSW S31 NENE

84-07233

DODSON, DONNA M.
2637 GRANGEMONT RD.
OROFINO, ID 83544

Source: SPRING
Tributary: SINKS
Diversion Pt: NENE Sec 4T 36N R 02E
Use: STOCKWATER (.020 CFS)
Date Filed: 9/21/1988
In: T36N R02E S04 SENE

84-07234

FRANKLIN, JIM
P.O. BOX 483
OROFINO, ID 83544

Source: SPRING
Tributary: OROFINO CREEK
Diversion Pt: NWSW Sec 9 T 36N R 02E
Use: STOCKWATER STORAGE (.40 AF)
STOCKWATER FROM STORAGE (.40 AF)
Date Filed: 9/28/1988
In: T36N R02E S09 SENW

84-07235

KINZER, MICHAEL B.
KINZER, BETTY
4367 HIGHWAY 11
OROFINO, ID 83544

Source: GROUNDWATER
Diversion Pt: NWNENE Sec 11 T 35N R 02E
Use: IRRIGATION (.010 CFS)
STOCKWATER (.010 CFS)
DOMESTIC (.020 CFS)
Date Filed: 9/19/1988
In: T35N R02E S11 NENE
1.0 ACRES TOTAL

84-07236

PLEASANT ACRES WATER & SEWER DISTRICT

C/O CITY HALL
WEIPPE, ID 83553

Source: GROUNDWATER
Diversion Pt: SENWNW Sec 14 T 35N R 04E
Use: IRRIGATION (2,500 CFS)
DOMESTIC (300 CFS)
Date Filed: 9/30/1988
In: T35N R04E S14 NWNW NENW NWNW SWNW
125.0 ACRES TOTAL

84-07237

BIRD, HOWARD E.
4063 CANYON CREEK RD.
OROFINO, ID 83544

Source: UNNAMED STREAM
Tributary: CLEARWATER RIVER
Diversion Pt: SESW Sec 29 T 37N R 02E
Use: STOCKWATER STORAGE (.30 AF)
STOCKWATER FROM STORAGE (.30 AF)
Date Filed: 10/11/1988
In: T37N R02E S31 NENE

86-07243

NEWMAN, WALLACE
NEWMAN, MARJORIE
RT. 1 BOX 1076
KENDRICK, ID 83537

Source: POND
Tributary: SINKS
Source: BEDROCK CREEK
Tributary: CLEARWATER RIVER
Diversion Pt: NENE Sec 9 T 37N R 01W
SWNE Sec 9 T 37N R 01W
NESE Sec 9 T 37N R 01W
NWSW Sec 10 T 37N R 01W
SWSW Sec 10 T 37N R 01W
SESW Sec 10 T 37N R 01W
Use: STOCKWATER (.020 CFS)
STOCKWATER STORAGE (2.00 AF)
STOCKWATER FROM STORAGE (2.00 AF)
COMMERCIAL (.020 CFS)
Date Filed: 9/27/1988
In: T37N R01W S03 SWSW S09 NENE NENE NWNW SWNE SWNE SENE NESW NWSW SWSW SESW NESE NWSE Lot 3 (SWSE) Lot 4 (SESE)
S10 NWNW SWNE SENE NENW NWNW SWNW SENW NESW NWSW SWSW SESW NESE NWSE SWSE SESE

86-07244

MAREK, GAYLE
RT. 2 BOX 1091
KENDRICK, ID 83537

Source: SPRING
Tributary: CEDAR CREEK
Diversion Pt: NWSWNW Sec 26 T 38N R 01W
Use: STOCKWATER (.020 CFS)
DOMESTIC (.040 CFS)
Date Filed: 9/20/1988
In: T38N R01W S26 SWNW

86-07245

OLSON, BOYD H.
3100 COUNTRY CLUB DR.
LEWISTON, ID 83501

Source: SPRINGS
Tributary: FREEMAN CREEK
Diversion Pt: NENWNE Sec 10 T 37N R 01E
LOT 4 (NESWNW) Sec 11 T 37N R 01E
LOT 4 (SWSWNW) Sec 11 T 37N R 01E
LOT 4 (SESWNW) Sec 11 T 37N R 01E
Use: STOCKWATER (.080 CFS)
DOMESTIC (.120 CFS)
Date Filed: 9/13/1988
In: T37N R01E S10 NWNW S11 Lot 4 (SWNW)

86-07246

NILSSON, ANN MARIE
RT. 1, BOX 1064
KENDRICK, ID 83537

Source: UNNAMED STREAM
Tributary: BEDROCK CREEK
Diversion Pt: SENWSE Sec 1 T 37N R 01W
Use: STOCKWATER STORAGE (.25 AF)
STOCKWATER FROM STORAGE (.25 AF)
Date Filed: 9/30/1988
In: T37N R01W S01 NWSE

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Northern Region, Government Way Suite 9, Coeur d'Alene, Idaho 83814 on or before NOVEMBER 7, 1988.

R. KEITH HIGGINSON,
Director
10-20,27c

April 21, 1992

HOWARD E BIRD
4063 CANYON CREEK RD
OROFINO ID 83544

RE: WATER RIGHT NO. 83-07093

Dear Water Right Holder:

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

The field examination of this right measures the storage capacity of existing ponds to be 0.8 and 1.2 AF, or a total of 2.0 AF. The permitted amount of storage that can be licensed is 1.0 AF. The remaining portion of 1.0 AF stockwater storage is unauthorized and requires filing of a new application. Enclosed for your convenience is an Application for Permit and instructions.

Should you have any questions, please feel free to contact our office.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosures

RECEIVED

MAY 21 1992

LICENSE REVIEW CHECKLIST

Date 04-13-92

Permit # 83-7093
28

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance? <u> </u>
	<u> </u>	<u>✓</u>	Memo to Advance <u> </u>
	<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>NA</u>	<u> </u>	Disagree with Theoretical? <u>50 x .00022 = .011</u>
	<u> </u>	<u>✓</u>	Limited by Capacity? <u>.05 cfs (per 83-70168)</u>
TOTAL VOLUME			Rate/ac <u> </u> AFA Irr. Season <u> </u>
			<u> </u> Standard Irr. Season
			<u> </u> Season Recommended
	<u>✓</u>	<u> </u>	Disagree with Examiner's Calculations?
	<u> </u>	<u>✓</u>	Limited by Flow? <u>Ponds - (45 x 75) ÷ 43560 = .08 Acre X 10' = .8 AFA (40 x 90) ÷ 43560 = .12 Acre X 10' = 1.2 AFA</u>
	<u> </u>	<u> </u>	Permit = 1 AF Storage <u>50 x .0134 = .67 = .7 AFA</u>
SOURCE	<u>✓</u>	<u> </u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u>✓</u>	<u>Intended</u> source <u>Ponds to Unnamed Stream</u>
	<u> </u>	<u>✓</u>	Notice of Intent to Void.
P/D	<u> </u>	<u>✓</u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U	<u> </u>	<u>✓</u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Changes required to be compatible with Maps, Data Entry Standards, etc? <u> </u>
	<u> </u>	<u>✓</u>	Change(s) in Nature of Use? <u> </u>
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4? <u> </u>
	<u>✓</u>	<u> </u>	Non-Irrigation Uses <u>Stock / 50 cattle</u>
	<u>✓</u>	<u> </u>	Special Overlap Condition <u>w/ 83-07068 .05 cfs x 3.7</u>
	<u> </u>	<u>✓</u>	Other <u> </u>
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control <u> </u> <u>✓</u> Water Dist.
	<u> </u>	<u>✓</u>	Overlap <u> </u> <u> </u> App Rec'd
	<u> </u>	<u>✓</u>	Water Quality <u> </u> <u> </u> Exam Made
COMMENTS/MEMOS NEEDED:	<u> </u>	<u> </u>	<u>Pre Excess Storage</u>
License <u>✓</u> 10-Day <u> </u> 15-Day <u> </u> Special Correspondence <u> </u>			

DIVERSION

0.7 AFA
1.0 AFA
1.0 AFA

Stage: LICENSE

t AC Lt A
MSW SES

SWSW SES
t AC Lt A

Pool County: CLEARWATER

Dates: 10/11/1988

10/11/1088

(Not Required)

04/13/92 SKAGGS

MEMORANDUM

TO: FILE 83-07093

FROM: PAM SKAGGS *CS*

RE: EXCESS STORAGE

DATE: 13-APR-1992

=====

The field examination of this right measures the storage capacity of existing ponds to be 0.8 and 1.2 AF, or a total of 2.0 AF. The permitted amount of storage that can be licensed is 1.0 AF. The remaining portion of 1.0 AF stockwater storage is unauthorized and requires filing of a new application. The permit holder will be advised of this in the licensing correspondence.

PROCESSED

MAY 21 1992

SENIOR AGENT REVIEW

Check List
for
Beneficial Use Field Report

RECEIVED
JUN 19 1991

Department of Water Resources

Permit 83-07093

☒ **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.
Method of determination
☒ 6. Irrigation (Rule 5,1,8), Method of determination,
Compare USGS/Land Survey?Aerial Photos/Permit.

☒ **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)

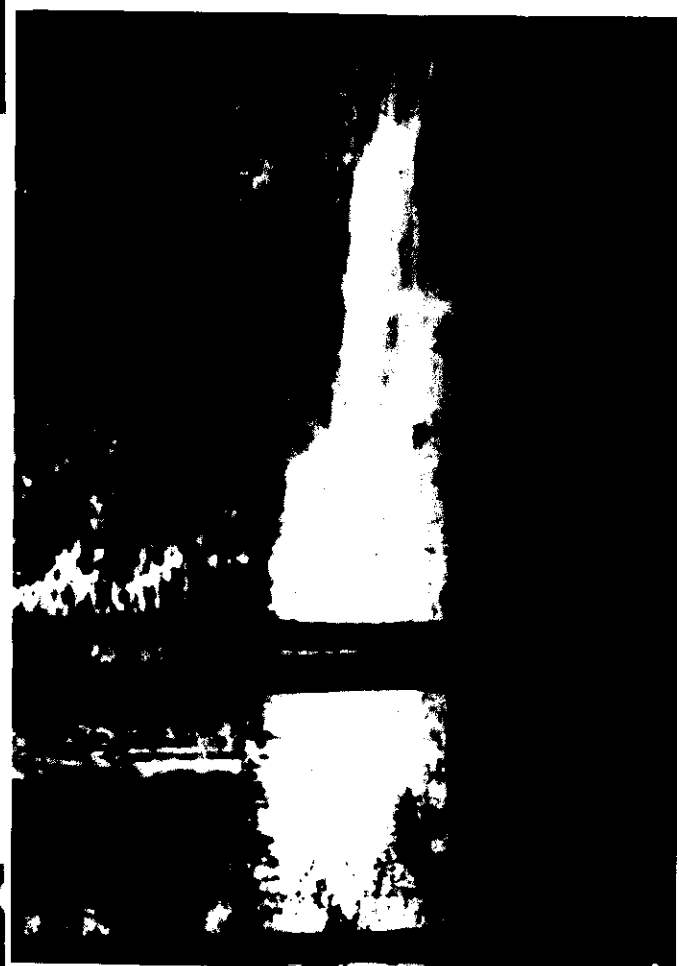
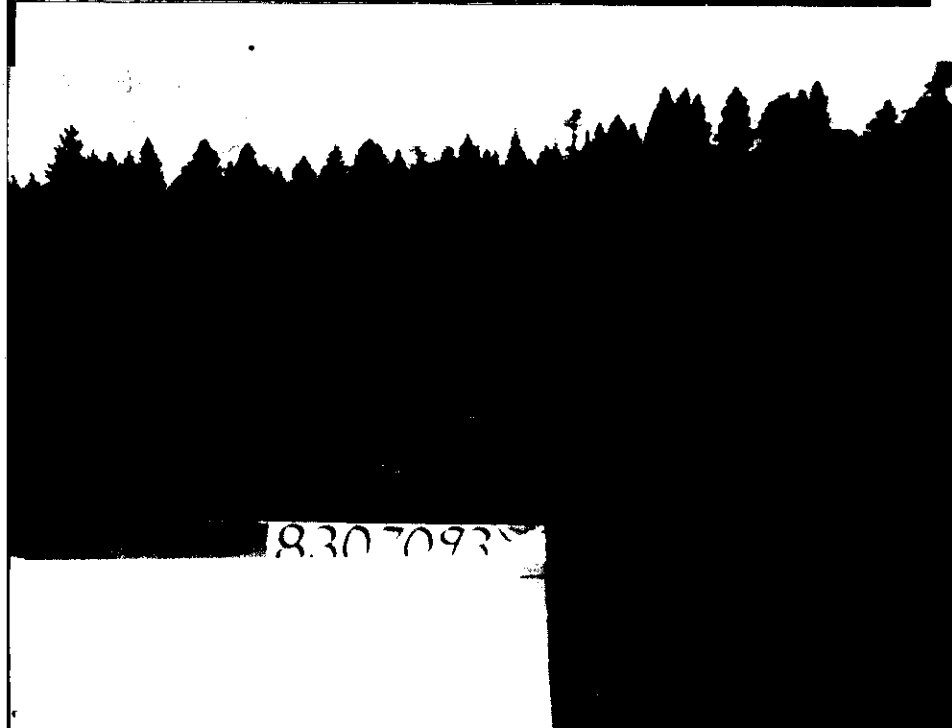
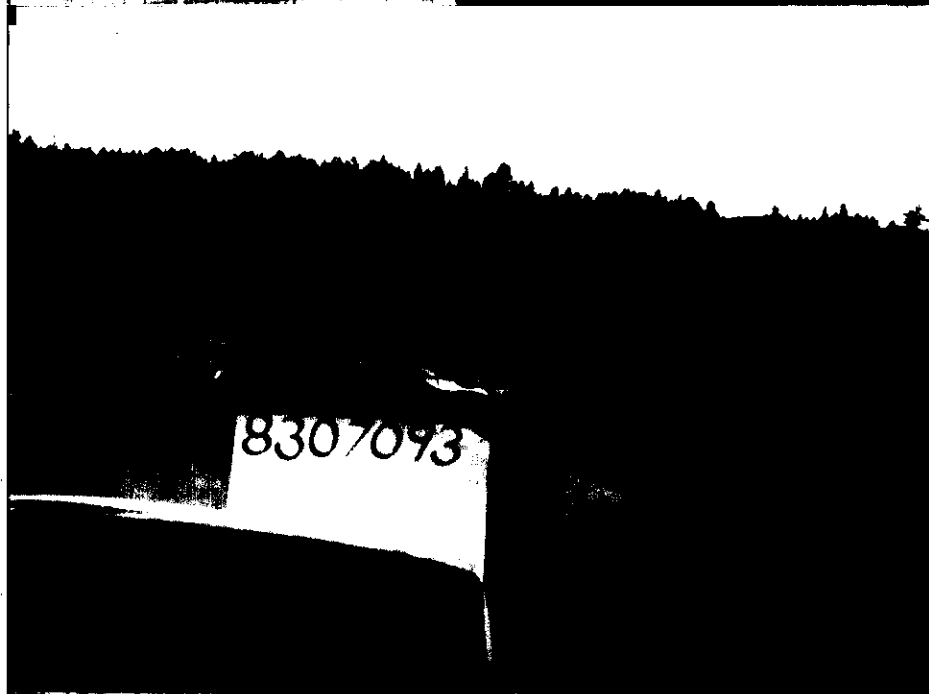
☒ **J. AUTHENTICATION**

Name, Signature, Certification Date, Exam Date.

☒ **WELL INSPECTION REPORT**

Check with permit and well log for discrepancies

Signature J. K. King Date 7.26.90



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 83-07093
1. Owner: Howard E. Bird Phone No. 476-4100
Current Address: 4063 Canyon Cr. Road Orofino, ID 83544
2. Accompanied by: Howard E. Bird EXAM. DATE: 6/28/90
Address: None Phone No. None
Relationship to Permit Holder: —

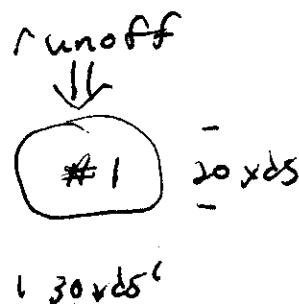
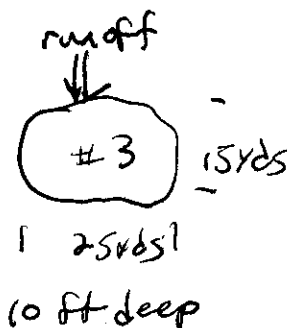
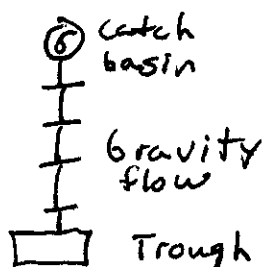
3. Source: Spring and unnamed stream tributary to Indian Creek

B. OVERLAP REVIEW

1. Other water rights with same place of use: 83-07068
☒ 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

MICROFILMED

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) May 21 1992

System Description (continued)

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

The spring is caught in a 3 ft. radius catch basin and is gravity fed into a trough. The two ponds are fed by an unnamed stream and are 45'x28'x10' and 60'x90'x10'.

☐ 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
#1 Pond		SE	NW		29	37N	2E	Clearwater	Map
Spring		SE	NW	SW	29	37N	2E	Clearwater	Map
#3 Pond		NE	NE		31	37N	2E	Clearwater	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	
37N	2E	29								S		S							
"	"	31	S																

Do not use this space

RECEIVED

MAY 21 1992

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:

2. Alternate Method for Checking Purposes: *50 head*

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 = _____ (8)

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

MICROFILMED

G. VOLUME CALCULATIONS

MAY 21 1992

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

50 head

Pond #3 45' x 75' x 10' = $\frac{33750}{2} \times \frac{1}{43560} = 39 \text{ AF}$

Pond #1 60' x 90' x 10' = $\frac{54000}{2} \times \frac{1}{43560} = 6 \text{ AF}$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Not to exceed .05 cfs nor ~~3.7~~ 3.7 AF in combination with 83-07068. Mr. Bird rotates his stock around in different areas

I. RECOMMENDATIONS

1. Recommended Amounts

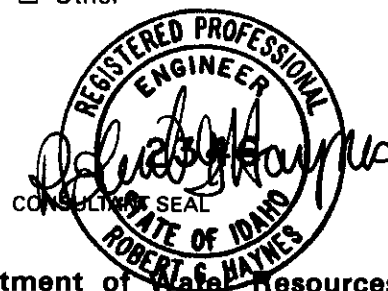
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stock (50)	1/1	12/31	.01	~~2.7~~ 2.7
Storage for stock	1/1	12/31	—	~~1.0~~ 1.0
stock from storage	1/1	12/31	—	1.0
Totals:			.01	~~3.7~~ 3.7

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

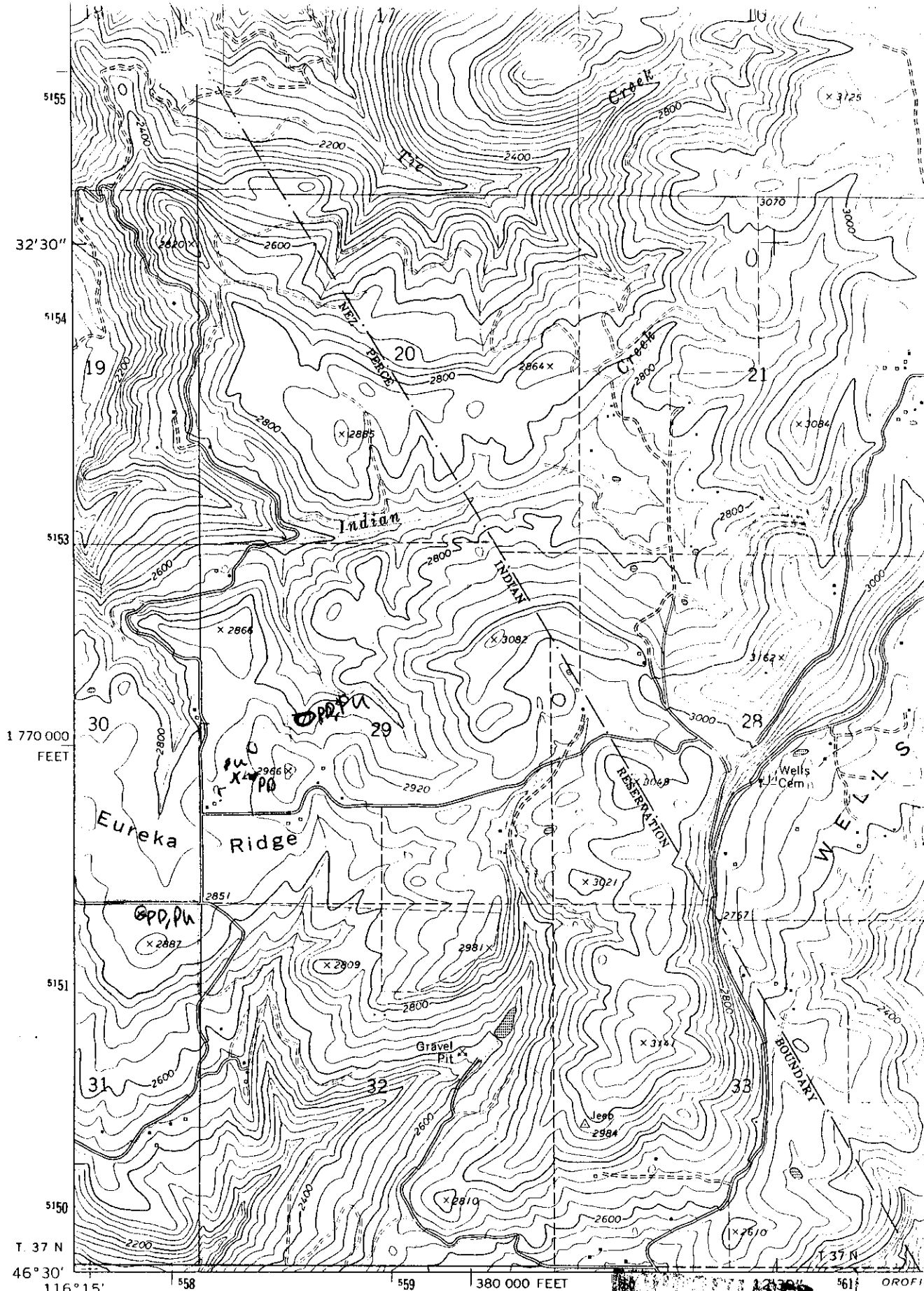
Field Examiner's Name Robert Knoblock
 Signature Robert Knoblock
 Certification Date 4/16/90
 Field Report Preparation Date 2/6/90



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

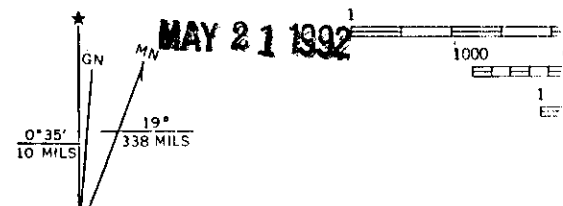
NOT REFILED

MAY 21 1992



(OROFINO WEST)
2776 IV NE

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1968. Field checked 1969
Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,



February 12, 1990

HOWARD E. BIRD
4063 CANYON CK. RD.
OROFINO, ID 83544

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 83-07093

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur D' Alene at (208)765-4639.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

MAR 26 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 03-7093

Date: 2-12-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☒ Surface water
☐ Groundwater
☒ 1. well log in file
☒ 2. drilling permit
☒ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

Priority Calculation:

Date proof received

Date proof due

No. of days late

Priority date

NEW PRIORITY DATE

<u>NA</u>	

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

NOV 27 1989

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

no fee encl.
Department of Water Resources

PROOF OF BENEFICIAL USE

For Office Use Only
Amt. of Fee \$ _____
Date _____
Receipt No. _____
Received by _____
MS-2-12-90

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have 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. 83-07093

Telephone No. 208-476-4100

Name(s) of Permit Holder(s): Howard E. Bird

Post Office Address: 4063 Canyon Crk Rd Orofino, Id. 83544

Source of Water: Ponds + Spring

If ground water, well driller's name: _____ Date drilled: _____

Extent of Use:

Domestic _____ (No. of households)

Irrigation _____ (No. of acres)

Stockwater 150 Range Cows (No. and type of stock)

Other _____

Total rate and/or volume for which proof is submitted 0.01 cfs 1 acre/feet

Show date water was first diverted and beneficially used under this permit: April 10, 1989

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes ☒ No Installed? Yes ☐ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ No

Fee Enclosed: \$ 00 (See License Examination Fee Schedule)

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

Howard Bird
Name

208-476-4100
Telephone No.

4063 Canyon Crk Rd Orofino, Id. 83544
Address

RECORDED

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.

Nov 20, 1989
Date

Howard E. Bird
Signature (and title if on behalf of a company or organization)

HOWARD E. BIRD
4063 CANYON CK. RD.
OROFINO, ID 83544

September 30, 1989

138709

PROOF DUE NOTICE

RE: PERMIT NO. 83-07093

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 December 1, 1989. (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 complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

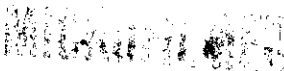
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental 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. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures



MAR 22 1990

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 334-7900
December 5, 1988

HOWARD E. BIRD
4063 CANYON CREEK RD.
OROFINO, ID 13544

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. 83-07093

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed.

Sincerely,

GARY SPACKMAN, Supervisor
Water Rights Permits Section

GS: SC
Enclosures

MICROFILMED

DEC 21 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: Ku DATE: 10/12/88 APPLICATION: 83-7093

REQUIRED INFORMATION

- ☒ Name: (If applicant is a corporation or partnership, names must be provided for the director, officers, and other partners.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality title of signator is required)
☒ Fee:
☒ yes ___ No* In form to receipt:

ADDITIONAL INFORMATION

YES NO

- ___ ___ Overlapping place of use: (Describe source & relationship to present application on the back.)
___ ___ Overlapping point of diversion:
___ ___ Field check required: Field check by: _____
___ ___ Field report attached:
___ ___ Critical groundwater area:
___ ___ Groundwater management area:
___ ___ Send dam safety information:
___ ___ Send power requirement letter:
___ ___ Send fish farm requirement letter:
___ ___ Power residency affidavit:
___ ___ Power efficiency form:
___ ___ Within trust water boundry: (If yes, attach Trust Water Supplementary Analysis Sheet.)
___ ___ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
___ ☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

RECEIVED
NOV 18 1988

___ ___ DATE REQUESTED: _____
___ ___ Additional information on reverse side:

Department of Water Resources

YES NO

SEND COPIES TO

YES NO

YES NO

FINAL REGIONAL PROCESSING REVIEW

YES ☒ NO

STATE OFFICE REVIEW

ADDITIONAL INFORMATION



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Dear Applicant:

The Department of Water Resources acknowledges receipt of your water right application for permit.

This office is currently in the process of advertising the application in the local county newspaper. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to the final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Enclosed please find your receipt for the fee involved in filing this application.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Manager

RGH/pms
Enc. - Receipt

MICROFILMED

DEC 21 1988



83-07093

BIRD, HOWARD E.
4063 CANYON CREEK RD.
OROFINO, ID 13544

Source: PONDS
~~Source~~: SPRING

Tributary: INDIAN CREEK
~~Tributary~~: INDIAN CREEK

Diversion Pt:	SENW	Sec 29 T 37N R 02E
	NWSW	Sec 29 T 37N R 02E
	NENE	Sec 31 T 37N R 02E

Use: STOCKWATER	(.010 CFS)	
STOCKWATER STORAGE		(1.00 AF)
STOCKWATER FROM STORAGE		(1.00 AF)

Date Filed: 10/11/1988

In: T37N R02E S29	SENW	NWSW
S31	NENE	

MICROFILMED

DEC 21 1988

October 4, 1988

Mr. Howard E. Bird
4063 Canyon Creek Rd.
Orofino, Id. 83544

Re: Appropriation Application

Dear Applicant:

This office is in receipt of your check #92-1 in the amount of \$30.00 and your application to develop a water right by appropriation of water from a spring and ponds tributary to Indian Creek. Unfortunately one of the ponds listed is not tributary to Indian Creek and must be filed separately, so I am returning your check and application along with two applications that I have taken the liberty of preparing.

Before signing the applications and returning them to this office with the \$30.00 filing for each, please insure that all the information on the applications is accurate. If you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

Tom D. King
Sr. Water Resource Agent

Enc: Apps.
Check

MICROFILMED

DEC 21 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Howard E. Bird Phone 208-476-4100
Post office address 4063 Canyon Crk. Rd. Orofino, Id. 83544
JK AM Ga 10/3/88
2. Source of water supply ponds & SPRING which is a tributary of Indian Crk.

- 2 pond
1 spring
1 pond
3. Points of diversion within T. 37 N., R. 02 E., SEC. 29, SENW, NWSW, SEC. 31, NENE: B. M. Clearwater County
FM MAP-TK-9/28/88)

4. Water will be used for the following purposes:

- #1 pond Amount 0.5 ac ft for livestock watering purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
- #2 pond Amount 0.3 ac ft for livestock watering purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
- #3 pond Amount 0.3 for livestock watering purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
- spring Amount 1.1 ac ft for livestock watering purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 1.9 ac ft and/or (b) 1.1 ac ft.
0.1 cfs acre feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. collection tile line to a
spring box, then gravity flow through a pipe line to a watering
trough. AND THREE PONDS FM #4 JK 10/3/88

b. Height of storage dam 6 feet; active reservoir capacity 1.1 acre-feet; total
reservoir capacity 1.1 acre-feet; period of year when water will be diverted to storage:
1/1 to 12/31 inclusive.

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

d. Is ground water with a temperature of greater than 90°F being sought? _____

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

MICROFILMED

DEC 21 1988

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 150 hd beef cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
37N	2E	29								S		S		S					
		30	S									~~S~~		~~S~~					JK ^{Jim} map 10/3/88

Total number of acres to be irrigated 0

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

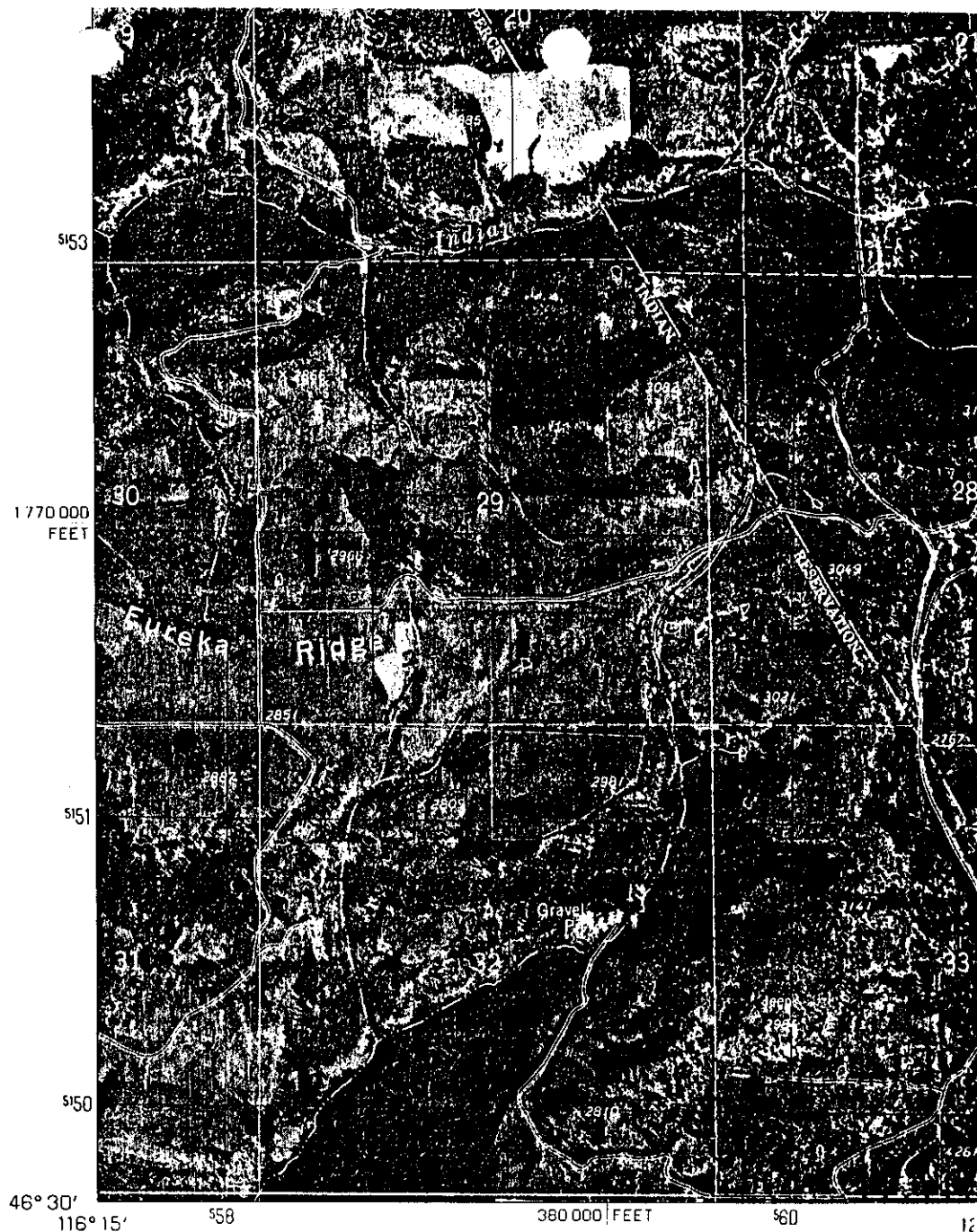
11. a. Who owns the property at the point of diversion? Howard Bird
- b. Who owns the land to be irrigated or place of use? it
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

NOT RECORDED

DEC 21 1988

Twp 37N
R 2E



Produced by the Geological Survey in cooperation
with the U S Bureau of Indian Affairs

Orthophotograph prepared from 1:76,000-scale
aerial photographs taken Sept. 24, 1975

Projection and 10,000-foot grid ticks: Idaho coordinate
system, west zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid,
zone 11. 1927 North American datum

Photoimagery transformed by scanning techniques
which may produce double or mismatched images;
use the mean of image positions for map point.

UNCLASSIFIED

DEC 21 1989

This map has been prepared by the Idaho Department of Water Resources pursuant to Idaho Code §42-1410 to assist claimants in filing notices of claims and objections in the Snake River Basin Adjudication. No warranty, either express or implied, is made and no legal responsibility is assumed by IDWR, its employees, its agents, contractors, and reproduction firms particularly - Bonneville Blueprint Supply Co. Inc. or its employees for the accuracy, completeness, or usefulness of any information set forth on this map.

Received by RLA Date 9/29/88 Time 300 PM Preliminary check by _____
Fee \$ _____ Received by _____ # _____ Date _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

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. 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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

RECEIVED

DEC 21 1988