

MICROFILMED



Affidavit of Publication

STATE OF IDAHO
County of Bonner,

ss.

Barry Espenean
editor

being duly sworn, says that he is the
of the PRIEST RIVER TIMES, a weekly newspaper printed and
published at Priest River, Bonner County, Idaho, and has been con-
tinuously and uninterruptedly published in said County during a period
of 78 consecutive weeks prior to the first publication of the annexed
notice for publication, is a newspaper of general circulation made up of
at least eight pages of at least six columns each, printed from typemat-
ter or sterotyped forms of at least nineteen and three-fourths inches
depth, has at least 1250 bona fide subscribers living within said Bonner
County, and is published at regular weekly intervals. That the annexed
is a true copy of the notice for publication in the case of

Application for Water Right

as it was published in the regular and entire issue of said paper for a
period of *two* consecutive weeks, commencing on
the *8th* day of *January*, 19*86*,
and

ending on the *15th* day of *January*, 19*86*,
and that said notice was published in said newspaper proper, and not in
supplement form.

Barry H. Espenean

Subscribed and sworn to before me this

28 day of *January*, 19*86*

Notary Public for Idaho,

Residing at Priest River, Idaho

Handprint

NOTICE OF APPLICATION FOR WATER RIGHT

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

96-8449

HULQUIST, HARRY &/or CARL
3340 JEWEL LAKE RD., SAGLE, ID
83860

Source: JEWEL LAKE trib. to PEND
OREILLE RIVER

Diversion Pt: SWNW Sec 04 T 55N R
03W

Use: IRRIGATION (0.7 CFS)
IRRIGATION STORAGE (80.0
AF)

IRRIGATION FROM
STORAGE (80.0 AF)

Date Filed: 12/24/1985

In: NENE NWNE SWNE SENE
NWNW SWNW SENW NESW NWSW
Sec 04 T 55N R 03W FOR 82 ACRES.

97-7276

CLARK, DANIEL F. &/or LAURA M.
P.O. BOX 673, PRIEST RIVER, ID
83856

Source: ALDER CREEK trib. to
SINKS

Diversion Pt: NWNE Sec 19 T 56N R
04W

Use: IRRIGATION (0.070 CFS)
IRRIGATION STORAGE (4.0 AF)
IRRIGATION FROM STORAGE

(40.0 AF)

DIVERSION TO STORAGE)
(0.070 CFS)

Date Filed: 12/24/1985

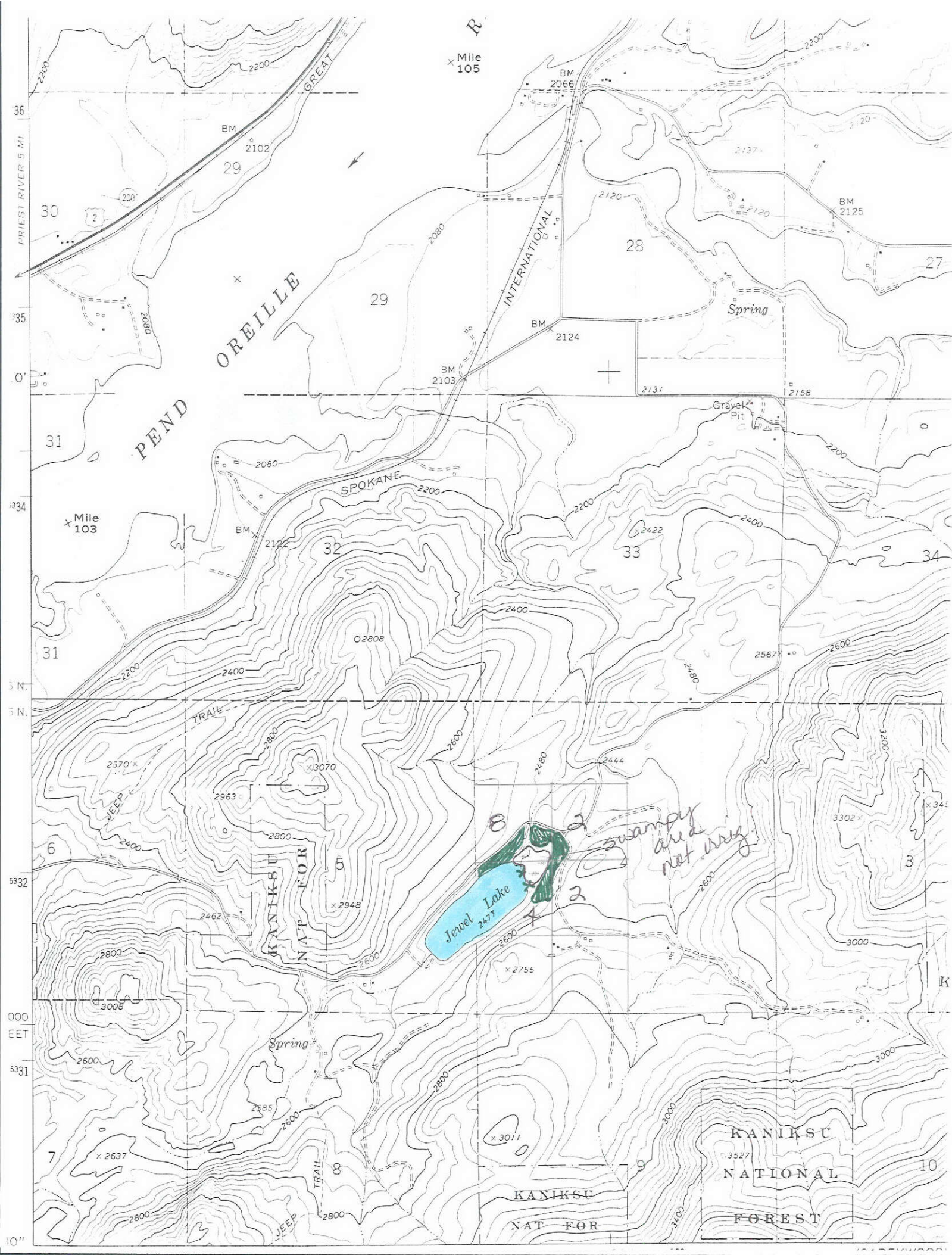
In: NWNE Sec 19 T 56N R 04W FOR 4
ACRES

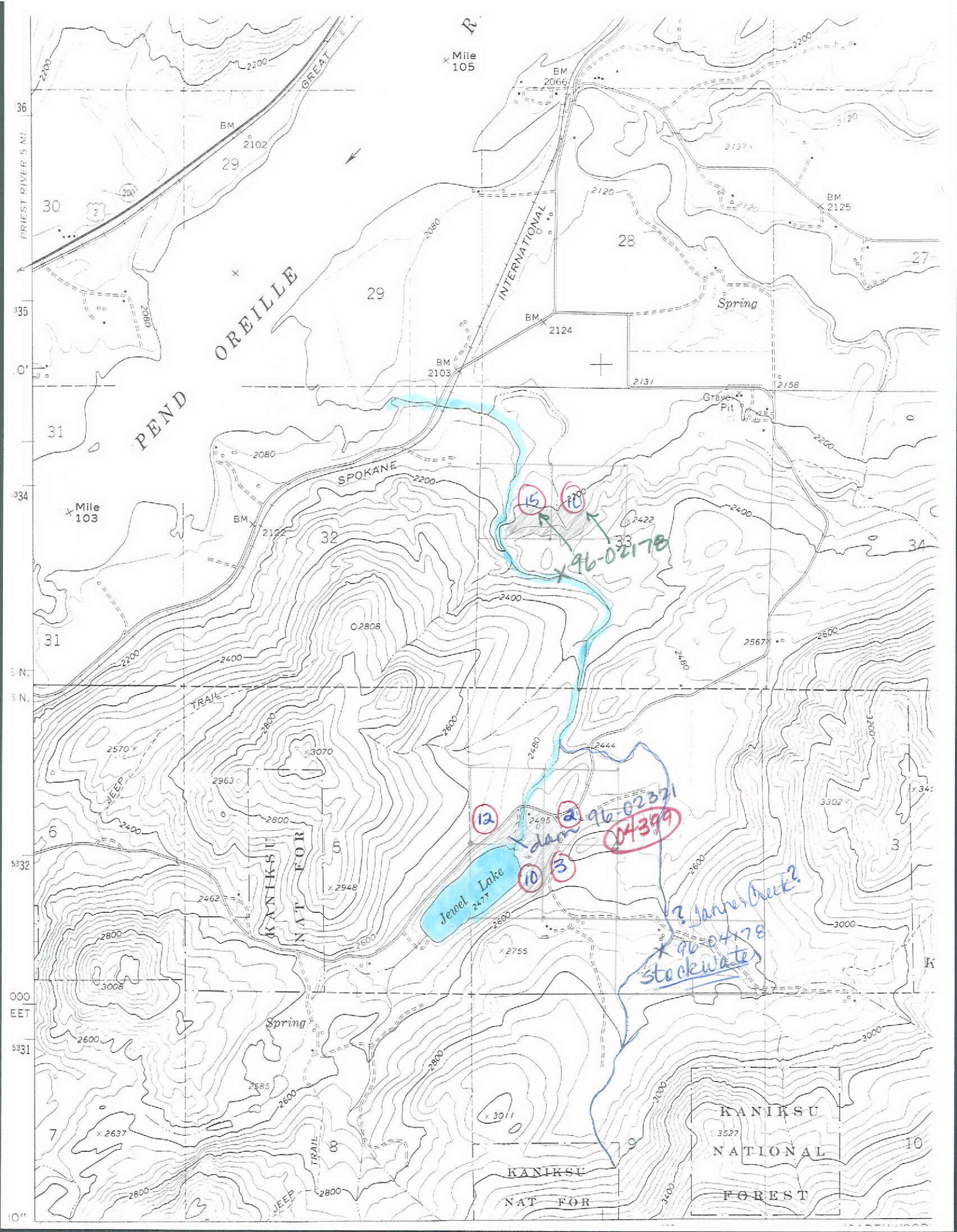
The permit(s) will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of Water
Resources, Western Region,
Statehouse, Boise, Idaho 83720 on or
before JANUARY 27, 1986.

KEN DUNN, Dir.

#165 January 8, 15, 1986

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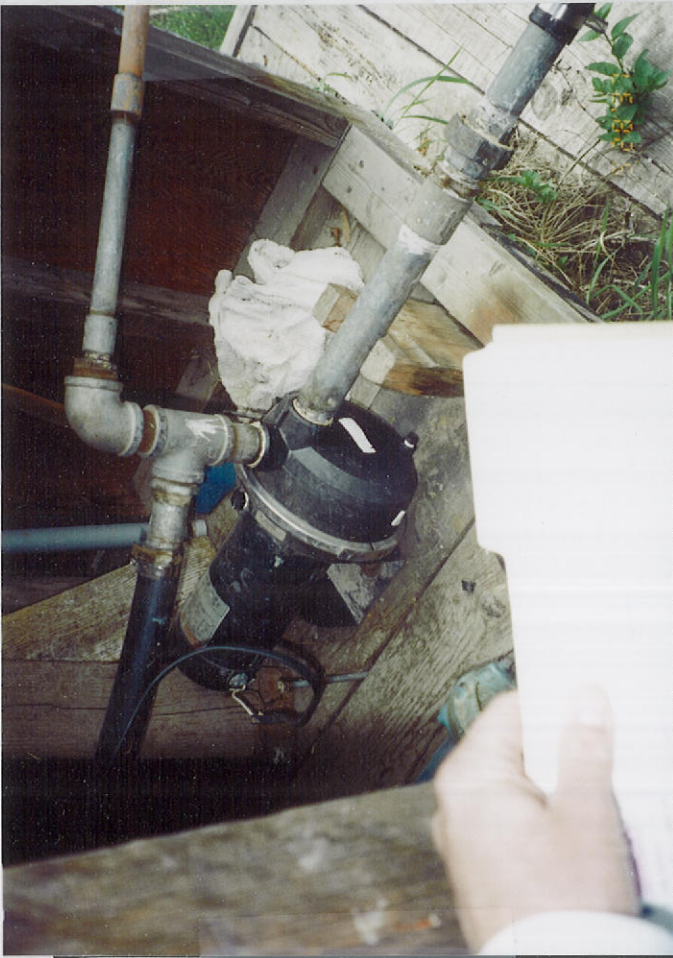


PERMIT #

96-08449

STATE OF IDAHO
DEPARTMENT OF WATER
AND REPORT SUPPLY

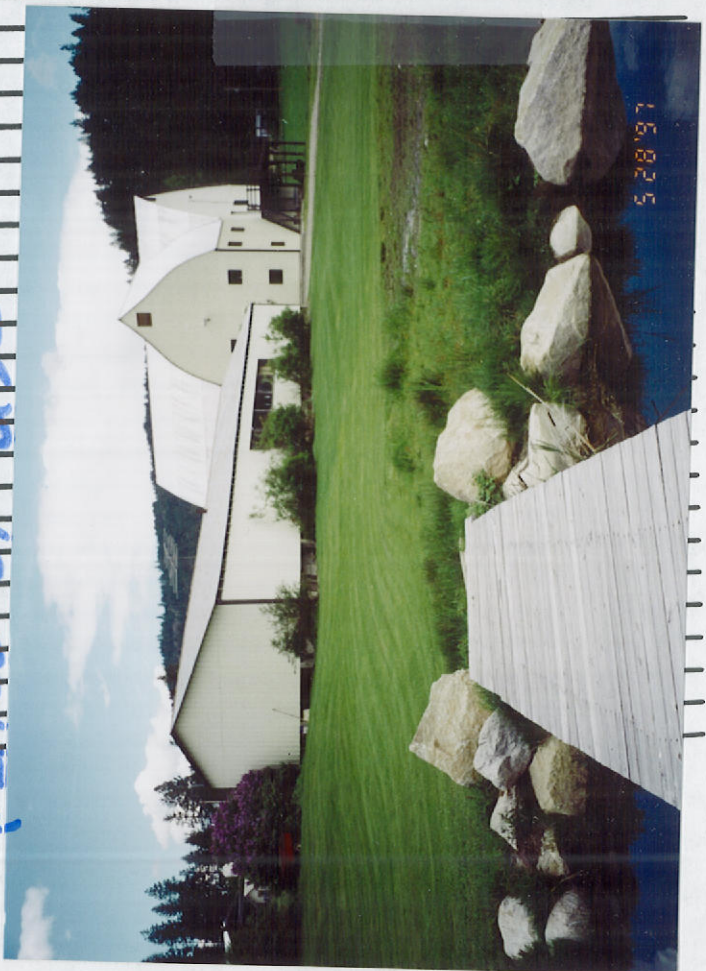
PHOTOGRAPH



1.5 HP seeps pump
DAM UNDER-96-0232



PLACE OF USE
PLACE OF USE



PAD
#2
X

STATE OF IDAHO
DEPARTMENT OF WATER
REPORT SUPP
TO GRA

PERMIT #

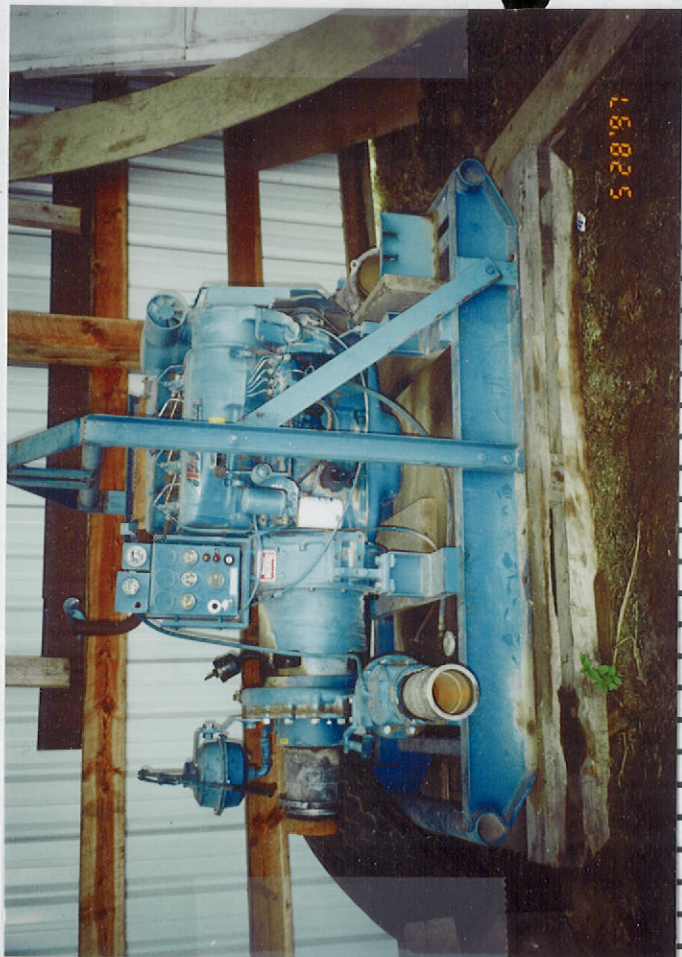


POINT OF DIVISION #2
PLACE OF USE



PLACE OF USE (GARDEN)
FARM AREA





STATE OF IDAHO
DEPT OF WATER RESOURCES
REPORT SUPPLY

PHOTOGRAPH

5415 HP DEUTZ MOTOR
W/ GARDNER-RUPP PUMP
PUMP & CASE



6" INTAKE PIPE
PLACE OF USE



STATE OF IDAHO
DEPARTMENT OF WATER & LAND RESOURCES
REPORT SUPPLY
PHOTOGRAPH

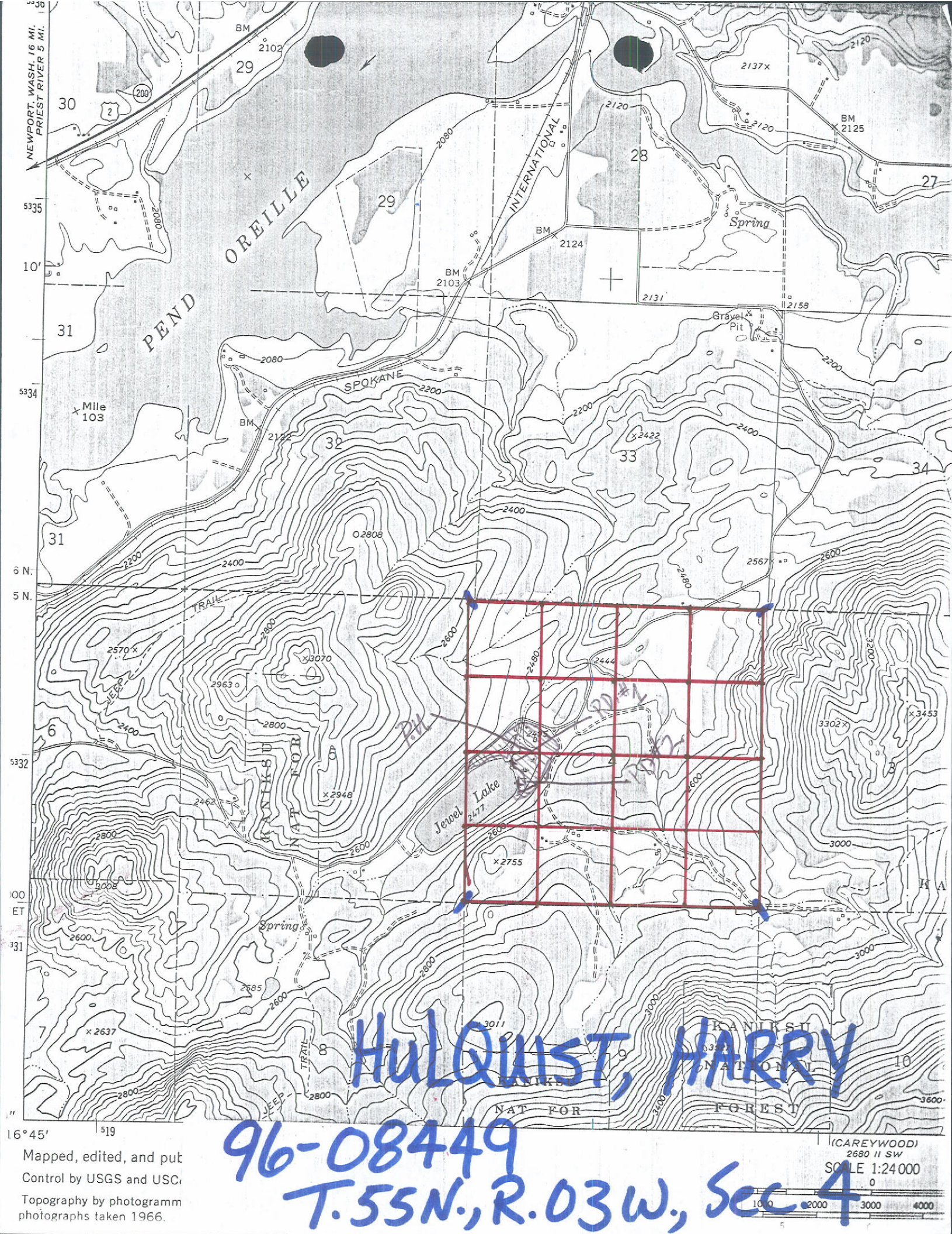
PERMIT #



P.O. #2-5A-5AP Deep
PLACE OF USE

PLACE OF USE
PLACE OF USE





32 33
5 4

RM.

PD-4
PD-2

Hulquist, Guy

54
89

96-08449

T. 55N., R. D3W., Sec. 4

RETRACED 79.18 588°37'E 39.18 589°58'E 40.00 589°33'E 589°37'W 40.00

4 3 2 1 4 3

3773 4329 4287 4301 4594 4315 4324 4333 4342 4346 4352

5 40 80 5 41.65 40 80

3442 Sec. 5. 610.56 628.77 81.73

7 3472 3512 3538 3555 3571 3588 3592 3585 3577 3570 3578

80 80 80 80 80 80 80 80 80 80 80

FRANK WHILEY L.A. X.E. 14.15 3983 79.64 77.98 79.55 80.00

HOUSE HOUSE HOUSE

1893. Robinson and Dike

96-08449 T. 55N., R. 03W

T. 55 N., R. 03 W.

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 96-8449 IN THE)
NAME OF HARRY AND CARL HULQUIST) ORDER OF REINSTATEMENT
_____)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before February 1, 1991; and,

WHEREAS, the Department has notified the permit holders by certified mail that proof was due and instructed the permit holders of the steps to be taken to submit the proof of beneficial use; and,

WHEREAS, the Department has notified the permit holders that the permit lapsed for failure of the permit holders to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

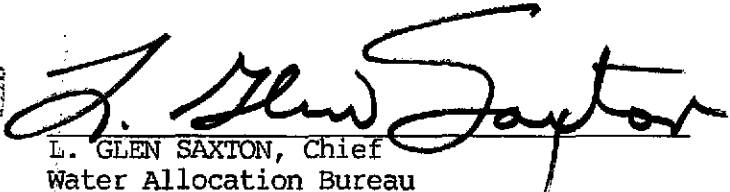
WHEREAS, the permit holders have provided a reasonable showing why the permit should be reinstated by submitting an acceptable proof of beneficial use on February 5, 1991;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 96-8449 be REINSTATED and the priority advanced to December 28, 1985.

Dated this 27 day of February, 1991.

MICROFILMED

APR 23 1991


L. GLEN SAXTON, Chief
Water Allocation Bureau

RECEIVED

FEB 05 1991

NORTHERN REGION

IDWR

STATE OF IDAHO
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/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 Number 96-08449 Telephone No: 265-4107/263-6782

Name(s) of Permit Holder(s): Harry and Carl Hulquist

Post Office Address: 3340 Jewel Lake Rd.
Sagle, Id 83860

Source of water: Jewel Lake

Well driller: *

Date drilled: *

Extent of use: Domestic *(No. of homes)
Irrigation 82 *(No. of acres)
Stock *(No. and type of stock)
Other/Remarks

Total Rate and/or volume for which proof is submitted 0.70cfs/ 80 acre-feet

Date water was first diverted and beneficially used under this permit: 12/24/85

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

Measuring Device: Required ? *Yes
Installed ? *Yes Three Foot Weir
Measurement Port: Required ? *No
Installed ? *No

Fee Enclosed: \$ 100.00 (See License Examination Fee Sched.)

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

Name SAME AS ABOVE Telephone Number *

Address

APR 23 1991

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.

Feb 5 - 1991 Harry D. Hulquist
Date Signature (and title if on behalf of a company or organization)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 96-8449

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Harry Hulquist
Carl Hulquist Phone 265-4107
263-6782
Post office address 3340 Jewel Lake Rd Sagle ID 83860
2. Source of water supply Jewel Lake which is a tributary of Pend Oreille River
3. Location of point of diversion is 3W NW SW 1/4 of 1/4 of Govt. Lot
Sec. 4 Township 55N Range 3W B.M. Bonner County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 80AF for Irrigation from Storage purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 7cfs for Irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 80AF for Storage for Irrigation 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) 0.70* and/or (b) 80
*as per above - kw 2/10/1986 cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Dam, pump & Pipeline

b. Height of storage dam 8 1/2 feet; active reservoir capacity 80 acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ 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 to the proposed beneficial use is
5 years (minimum 1 year).

MICKELSEN

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

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- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
55N	3W	4	7	15	10	3		10	12	12	3	10	~~12~~	~~12~~					82

Total number of acres to be irrigated 82

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? App 1

b. Who owns the land to be irrigated or place of use? App 1.

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: 96-2321 is for different land but is 70 AF of the same water. Land listed in 96-2321 is also covered by this application because no natural flow was filed on in that application

A large grid of graph paper. The grid is composed of 10 columns and 10 rows of squares. In the bottom right corner, there is a smaller grid that is also 10 columns and 10 rows of squares, overlapping the bottom right of the main grid. The lines are thin and black on a white background.

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Harry Hulsmit
(Applicant)

Proposed Priority 12/24/85
Received by [Signature] Date 12/24/85 Time 2:30 PM Preliminary check by [Signature]
Fee \$ 45.00 Receipted by [Signature] # 31916 Date 12/27/85
Publication prepared by [Signature] Date 1/2/86 Published in Print News Line
Publication approved [Signature] Date 2/4/86 **MICROFILMED**

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

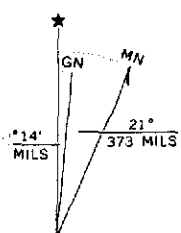
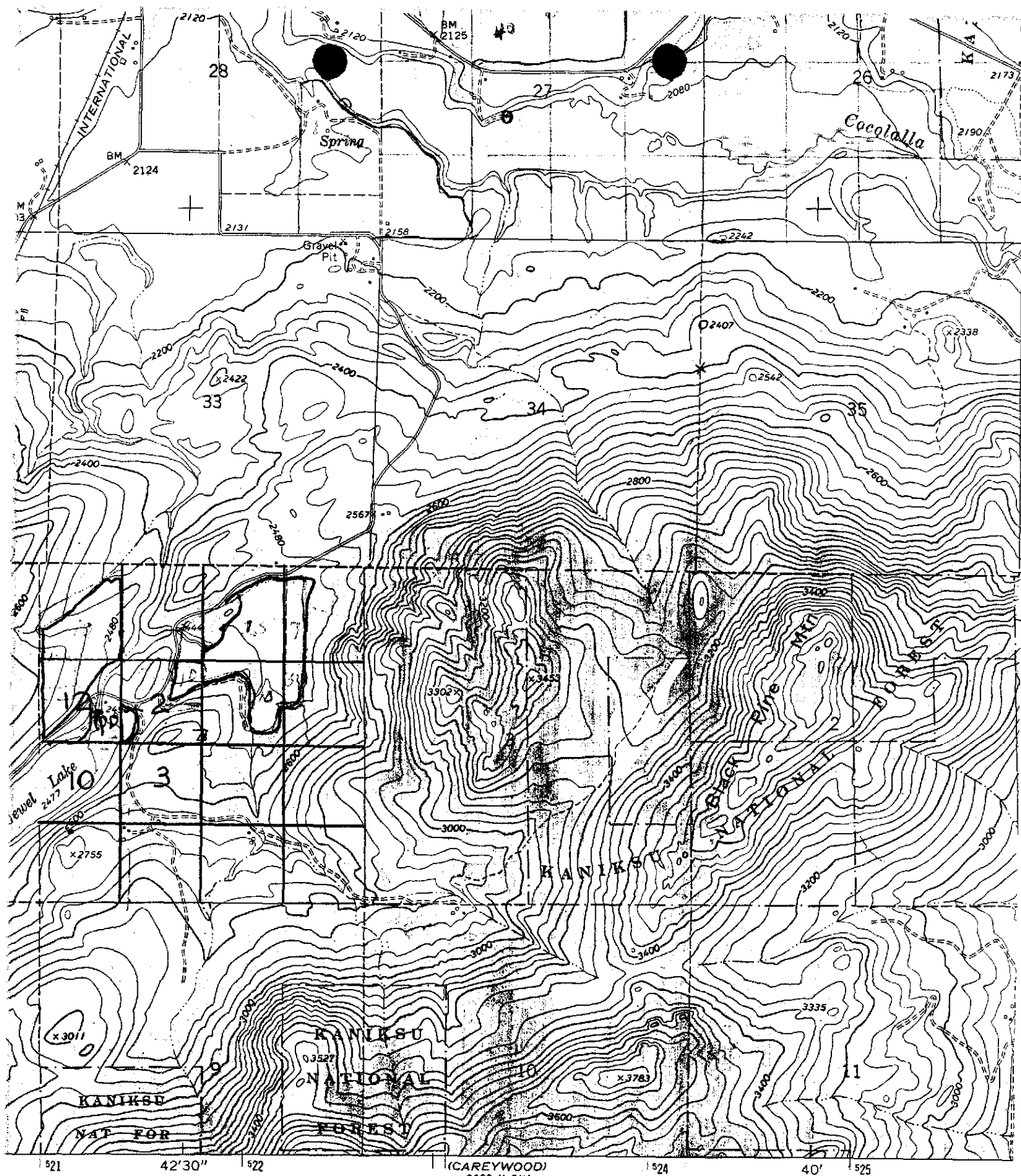
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 96-8449, and said application is hereby APPROVED.

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 February 1, 19 91.
- 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: 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.
Permanent measuring devices must be installed in such a manner that the amount of water entering the reservoir and the amount of water released from the reservoir can be measured.
The storage of water under this permit is contingent upon the certification of the dam and authorization of storage per the dam safety provisions of the Idaho Code.

Witness my hand this 11th day of February, 1986.

[Signature]
Chief, Operations Bureau



CONTOUR INTERVAL 40 FEET
 DOTTED LINES REPRESENT 20-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL

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Outlined on map approximate areas that would be irrigated. Depending on the weather would determine how much of this area would be irrigated and how often. If you need that filled in the boxes on item 9 maybe you can write it in to your satisfaction.

He don't know what Clark is going to do with his place. You can contact him if you need to know. His phone number is 263-5660.

Affidavit of Publication

STATE OF IDAHO
County of Bonner,

ss.

Barry Espen
being duly sworn, says that he is the *editor*
of the PRIEST RIVER TIMES, a weekly newspaper printed and published at Priest River, Bonner County, Idaho, and has been continuously and uninterruptedly published in said County during a period of 78 consecutive weeks prior to the first publication of the annexed notice for publication, is a newspaper of general circulation made up of at least eight pages of at least six columns each, printed from typematter or stereotyped forms of at least nineteen and three-fourths inches depth, has at least 1250 bona fide subscribers living within said Bonner County, and is published at regular weekly intervals. That the annexed is a true copy of the notice for publication in the case of

Application for Water Right

as it was published in the regular and entire issue of said paper for a period of *two* consecutive weeks, commencing on the *8th* day of *January*, 19*86*, and ending on the *15th* day of *January*, 19*86*, and that said notice was published in said newspaper proper, and not in supplement form.

Barry H. Espen

Subscribed and sworn to before me this

28 day of *January*, 19*86*

Linda A. Morrow

Notary Public for Idaho,

Residing at Priest River, Idaho

for deposit

NOTICE OF APPLICATION FOR WATER RIGHT

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

96-8449

HULQUIST, HARRY &/or CARL
3340 JEWEL LAKE RD., SAGLE, ID
83860

Source: JEWEL LAKE trib. to PEND
OREILLE RIVER

Diversion Pt: SWNW Sec 04 T 55N R
03W

Use: IRRIGATION (0.7 CFS)
IRRIGATION STORAGE (80.0
AF)

IRRIGATION FROM
STORAGE (80.0 AF)

Date Filed: 12/24/1985

In: NENE NWNE SWNE SENE
NWNW SWNW SENW NESW NWSW
Sec 04 T 55N R 03W FOR 82 ACRES.

97-7276

CLARK, DANIEL F. &/or LAURA M.
P.O. BOX 673, PRIEST RIVER, ID
83856

Source: ALDER CREEK trib. to
SINKS

Diversion Pt: NWNE Sec 19 T 56N R
04W

Use: IRRIGATION (0.070 CFS)
IRRIGATION STORAGE (40.0 AF)
IRRIGATION FROM STORAGE

DIVERSION TO STORAGE
(0.070 CFS)

Date Filed: 12/24/1985

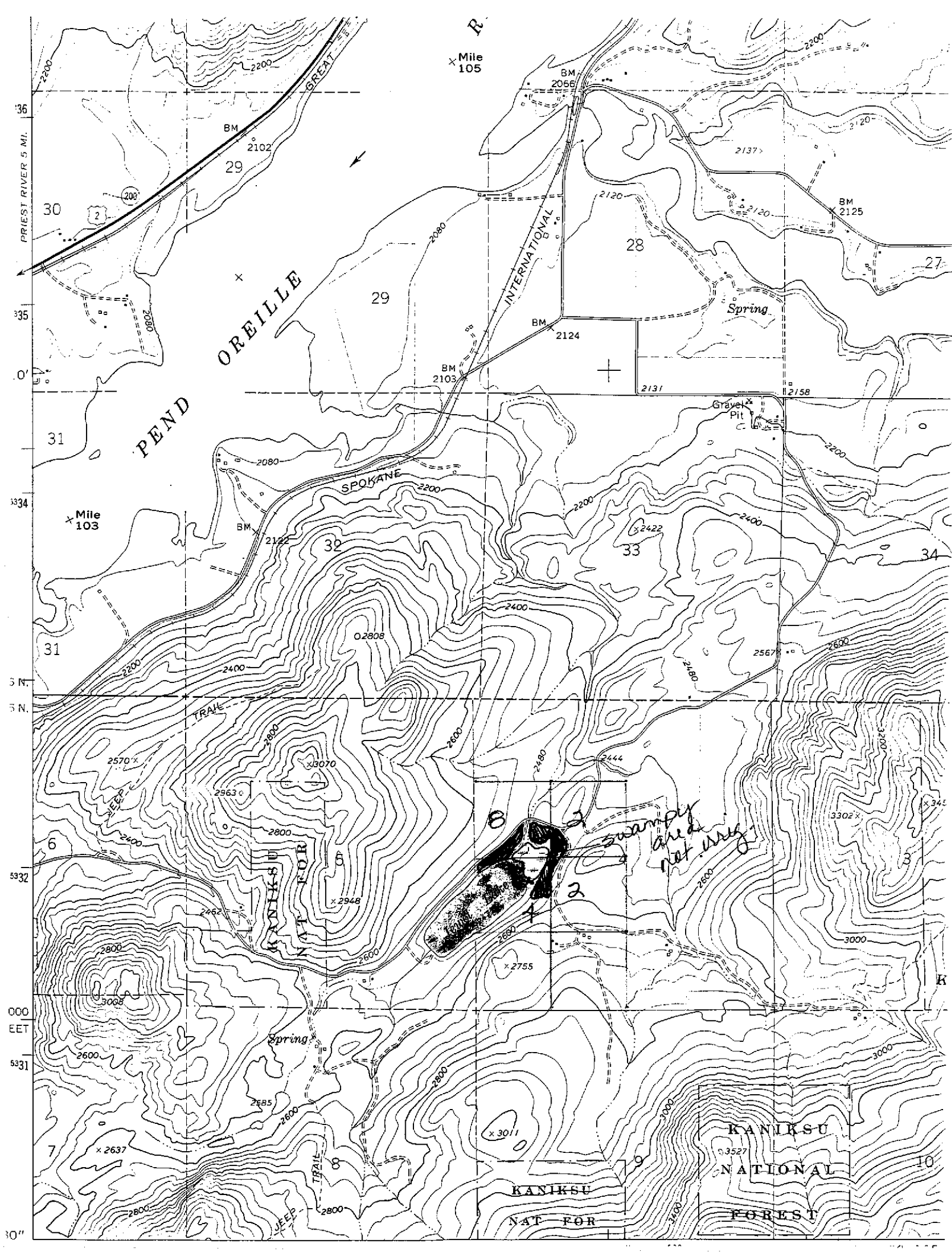
In: NWNE Sec 19 T 56N R 04W FOR 4
ACRES

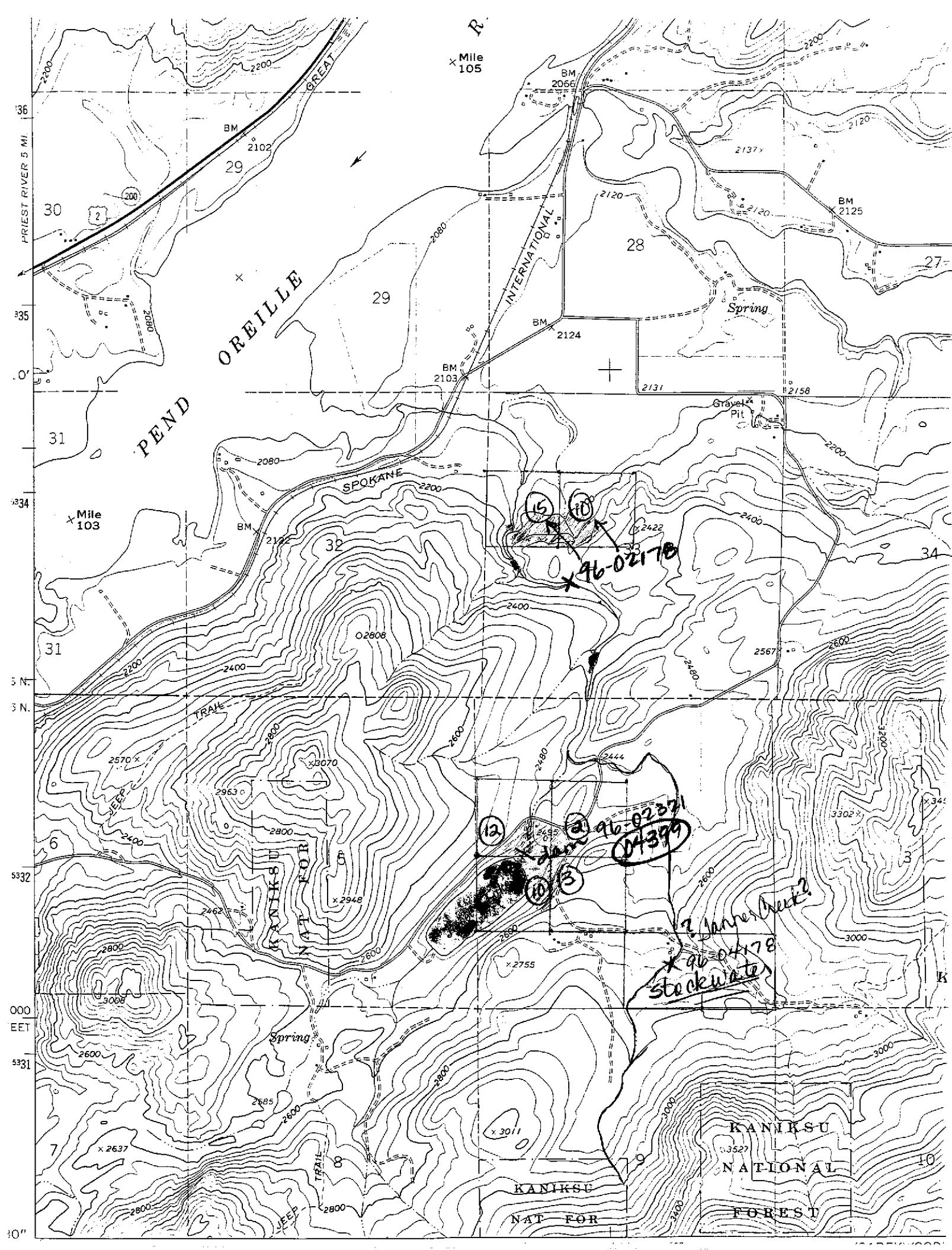
The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, Statehouse, Boise, Idaho 83720 on or before JANUARY 27, 1986.

KEN DUNN, Dir.

#165 January 8, 15, 1986

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WR5809NP
No. 96-02321

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 10/27/98
PAGE: 2

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ART HULQUIST	09/03/1951	IRRIGATION STORAGE	00/00 00/00		70.00 AFA
	LACLEDE ID 838410000		IRRIGATION FROM STORAGE	00/00 00/00		70.00 AFA
C	M. E. CLARK				TOTAL DIVERSION:	70.00 AFA
C	LESTER M. DAWSON					

Water Source: TANNER CREEK

Tributary to: PEND OREILLE RIVER

Stage: LICENSE

Point(s) of Diversion: T55N R03W S04 NWSW BONNER County

Place of use Legal Description for: IRRIGATION STORAGE

NE				NW				SW				SE																			
NENE		NWNE		SWNE		SENE		NENW		NWNW		SWNW		SENW		NESW		NWSW		SWSW		SESW		NESE		NWSE		SWSE		SESE	
T	R	S	: Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
55N	03W	4	:														12	02	:	03	10										27.0
56N	03W	33	:														15	10	:												25.0

Place of use location for IRRIGATION FROM STORAGE is the same location as described for: IRRIGATION STORAGE

Pou County: BONNER

Dates: App. Received: Priority Date: 09/03/1951
Proof Due Date: Proof Made Date:
Exam Made Date: Exam Sent to S.O.:
Licensed Date: 07/01/1958

Misc: Water District Number: Field Exam Fee:

Audit: 03/10/86 05/14/88 CONVERT

OK Ownerships

Shelley

determining pt will be
whether or not source is
really the lake vs pond @
outlet dammed by 2321

WR5809NP
No. 96-04399

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 10/27/98
PAGE: 4

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CARL A. HULQUIST RT. 1 BOX 216 SAGLE ID 83860	09/01/1951	IRRIGATION	03/15 11/15	0.400 CFS	
TOTAL DIVERSION:					0.400 CFS	

Water Source: JEWEL LAKE

Tributary to: TANNER CREEK

Stage: STATUTORY CLAIM

Point(s) of Diversion: T55N R03W S04 NWSW BONNER County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE																				
NENE		NWNE		SWNE		SENE		NENW		NWNW		SWNW		SENW		NESW		NWSW		SWSW		SESW		NESE		NWSE		SWSE		SESE		
T	R	S	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM	
55N	03W	4	:						:								12	02	:												27.0	
56N	03W	33	:						:								15	10	:												25.0	
																												TOTAL ACRES	52.0			

Pou County: BONNER

Dates:	App. Received:	Priority Date:	09/01/1951
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: Field Exam Fee:

Audit: 03/25/86 05/14/88 CONVERT 02/08/98 CLEARFLD

WR5809NP
No. 96-02178

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 10/27/98
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
P	GENE CLARK	08/17/1950	IRRIGATION	00/00 00/00	0.300 CFS	
P	RUTH STOCKDALE RT. 1 BOX 224B SAGLE ID 838600000					
				TOTAL DIVERSION:	0.300 CFS	
C	CLARK & DAWSON					

Water Source: TANNER CREEK

Tributary to: PEND OREILLE RIVER

Stage: LICENSE

Point(s) of Diversion: T56N R03W S33 NESW BONNER County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE				
NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	
T	R	S	: Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	: Lt Ac	Lt Ac	Lt Ac	Lt Ac	: Lt Ac	Lt Ac	Lt Ac	Lt Ac	SUM
56N	03W	33	:					:	15	10	:					25.0
															TOTAL ACRES	25.0

Pou County: BONNER

Dates:	App. Received:	Priority Date:	08/17/1950
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:	11/21/1956	

Misc: Water District Number: Field Exam Fee:

Audit: 03/10/86 05/14/88 CONVERT

WR5809NP
No. 96-04178

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 10/27/98
PAGE: 3

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	WILLIAM G. HARRY RT. 1 BOX 219 SAGLE ID 83860	02/03/1912	STOCKWATER DOMESTIC	01/01 12/31 01/01 12/31	0.020 CFS 0.040 CFS	
TOTAL DIVERSION:					0.060 CFS	

Water Source: TANNER CREEK

Tributary to: PEND ORIELLE RIVER

Stage: STATUTORY CLAIM

Point(s) of Diversion: T55N R03W S04 SWSE BONNER County

Place of use Legal Description for: STOCKWATER

NE				NW				SW				SE																			
NENE		NWNE		SWNE		SENE		NENW		NWNW		SWNW		SENW		NESW		NWSW		SWSW		SESW		NESE		NWSE		SWSE		SESE	
T	R	S	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
55N	03W	4	:						:										:												

Place of use location for DOMESTIC is the same location as described for: STOCKWATER

Pou County: BONNER

Dates:	App. Received:	Priority Date:	02/03/1912
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: Field Exam Fee:

Audit: 12/09/85 05/14/88 CONVERT

LICENSE REVIEW CHECKLIST

PERMIT NO. 96-08449 DATE 10/27/98 REVIEWER: SHARLA

NAME OK Change/OK
Address OK
SOURCE OK Does change clarify orig. intended source? If no, Void permit

POINT OF DIV Chg Change (P39 /P47) Add (P45/P42) Feds - P40
W32 (multiple in 1/4 1/4)
W36 (overlap)
W59 (subd. desc)

Overlaps: Right(s):
File reviewed Profile reports printed

PLACE OF USE OK Change (P41/P47) Add (P41/P42) Feds - P43
W60 (subd. desc)
W27 (ppu acre limit)

Overlaps: Right(s): 2321/4399
File reviewed Profile reports printed

PD & PU amend (P37) Feds - P48

RATE OF DIV

Permitted Rate .70 cfs
Fee limit 100 cfs \$ 100.00
Measured .75 cfs (2)
Theoretical .06 cfs (1)

Recommended Total Div Rate cfs

WATER USES

Change (P46)			
<u> </u> cfs <u> </u> af	Irrig -	overlap (R58-R61, R62-R65, R66-R69)	
<u> </u> cfs <u> </u> af		supp. gw (WB7/065/079)	
<u> </u> cfs <u> </u> af		overlap spec. combined rts (W35)	
<u> </u> cfs <u> </u> af		<1 acre (W31)	
<u> </u> cfs <u> </u> af	Domestic	(W01/WB5/070/071/075)	
<u> </u> cfs <u> </u> af	Power	(W42 or W43/025/027/R22 or R23)	
<u> </u> cfs <u> </u> af	Fish (042)	Fire (077) Wtr Quality (081/R07)	
TOTALS			

Flow rate cfs X days X 1.98 = af

REMARKS

ADD'L CONDITIONS

 Watermaster Control WD#
 GW Measurement/Measuring Device
 Others Trust (052/R55 - remove 051) Non-trust (048/049)

Advance Priority yes no SRBA Claim

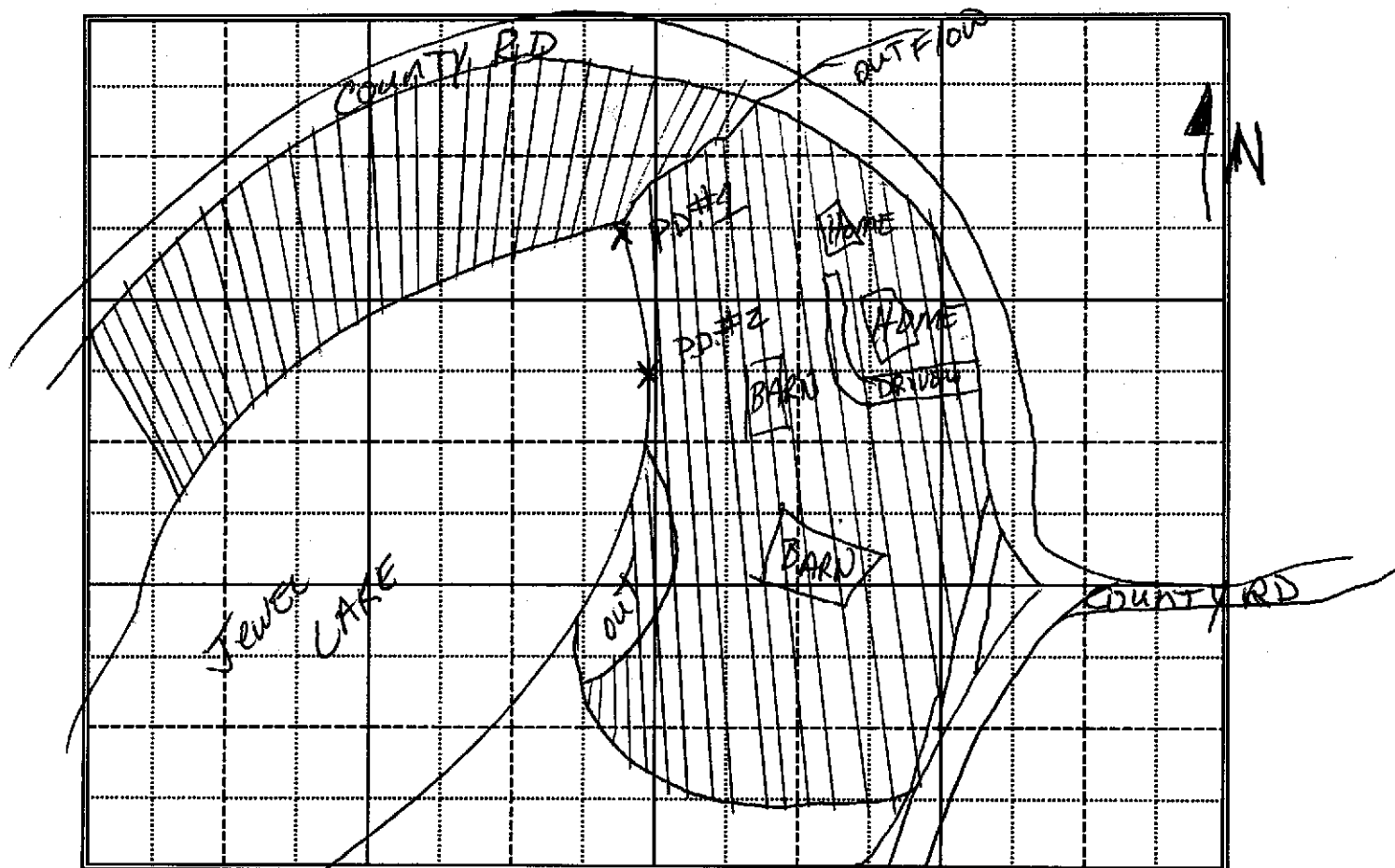
Adjust Memo Season
Amend letters

Season
3/15-11/15

not same pd as 96-02321 - same probably intended dam, but
probably same pd as 96-04399 2 pumps
stat claim not considered in overlap

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NIS

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
PD.#1	SEAR	1.5	#1189	SEARS	3/4" -
PD.#2	KHD/DEUTZ	54.5	6482-F4L	GERMAN-Rupp	4" - 845441

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Peak Polysonic Meter -						
theoretical Calculation -						

2. Measurements: PD.#1 - a theoretical calculation was used on the SEAR 1.5 HP pump.
the Peak Polysonic Meter was used on the 54.5 HP Diesel pump.

E. NARRATIVE/REMARKS/COMMENTS

System has 2 points of Diversion. P.D.#1 is a 1.5 H.P. Sears Jet pump that is used to irrigate Flower gardens and lawn. P.D.#2 is used to irrigate lawn, pasture and Hay Crop, Also a Large Garden area is located in front of home next to County Rd.

P.D.#1 discharge Line is a $3\frac{1}{4}$ " pvc pipe. P.D.#2 discharge Line is 4" down to 3" aluminum hard Line with duplex sprinkler heads. Sizes of heads vary - most common are front $5\frac{1}{32}$ " and Back $3\frac{1}{32}$ ".

P.D.#2 is a 54.5 HP KHD-DEUTZ 4-Cylinder Diesel pump. This pump is only Run 1 to 2 hours a day, 3 days a week.

Place of use overlaps w/ 96-04399.

IRRIGATION STORAGE is not included because storage is covered under 96-02321 and places of use are also overlapping.

P.D.#2 has a 6" Screened intake pipe.

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

Measured Method:

X Additional Computation Sheets Attached
* See Theoretical Calculation - P.D.#1
* See Polysonic Meter printout - P.D.#2

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (16.0)(3.0) = 48.0$$
$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.32)(214)(1.9835) = 135.8$$
$$V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} = \underline{48.0 \text{ ACRE FEET}}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4-01	11-1	.32	48.0
Totals:			.32	48.0

2. Recommended Amendments

X Change P.D. as reflected above X Add P.D. as reflected above ___ None
___ Change P.U. as reflected above ___ Add P.U. as reflected above ___ Other

I. AUTHENTICATION

Field Examiner's Name

William J. Sample

Date

9-20-97

Reviewer

Date

SEAL

FLOW
 8.73 DES
 8.88 F/3
 FLOW
 8.73 DES
 8.88 F/3
 FLOW
 8.73 DES
 8.88 F/3
 FLOW
 8.73 DES
 8.88 F/3
 88-11-97

```

SETUP NO. 1
PIPE O.D. 4.040 IN
PIPE WALL THICKNESS 0.047 IN
PIPE I.D. 3.946 IN
PIPE MATERIAL ALUMINUM
PIPE SOUND VELOCITY 18178.684 F/S
LINER MATERIAL NONE
LINER SOUND VELOCITY 0.000 F/S
LINER THICKNESS 0.000 IN
INSIDE ABS ROUGHNESS 0.00015000
FLUID MATERIAL WATER
FLUID SOUND VELOCITY 4863.138 F/S
FLUID VISCOSITY 1.132 CSt
TRANSDUCER TYPE STANDARD
TRANSDUCER MODEL

```

TRANSDUCER SPRING
2.461 IN

FLOW 8.754 DEF 2.30
8.875 F 2.30

FLOW 8.745 DEF 2.30
8.789 F 2.30

FLOW 8.745 DEF 2.30
8.789 F 2.30

96-08449
Hulquist, GUY
P.D.#2- 54.5 HP
Diesel Pump.

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 96-08449

DATE: 15-JUL-97

COMPLETE BY: HERM (1.5 H.P.) PD. #1

HORSEPOWER = 1.5

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 50 FEET

SYSTEM PRESSURE = 50 PSI

QUANTITY = 0.06 CFS

PERMIT #

96-08449

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ANNUAL REPORT SUMMARY

OTOG

17.5 HP SCRS PUMP
DAM UNDER-96-0232

PLACE OF USE
PLACE OF USE



PAD
#2

STATE OF IDAHO
DEPARTMENT OF WATER
REPORT SUPP
TO GRA

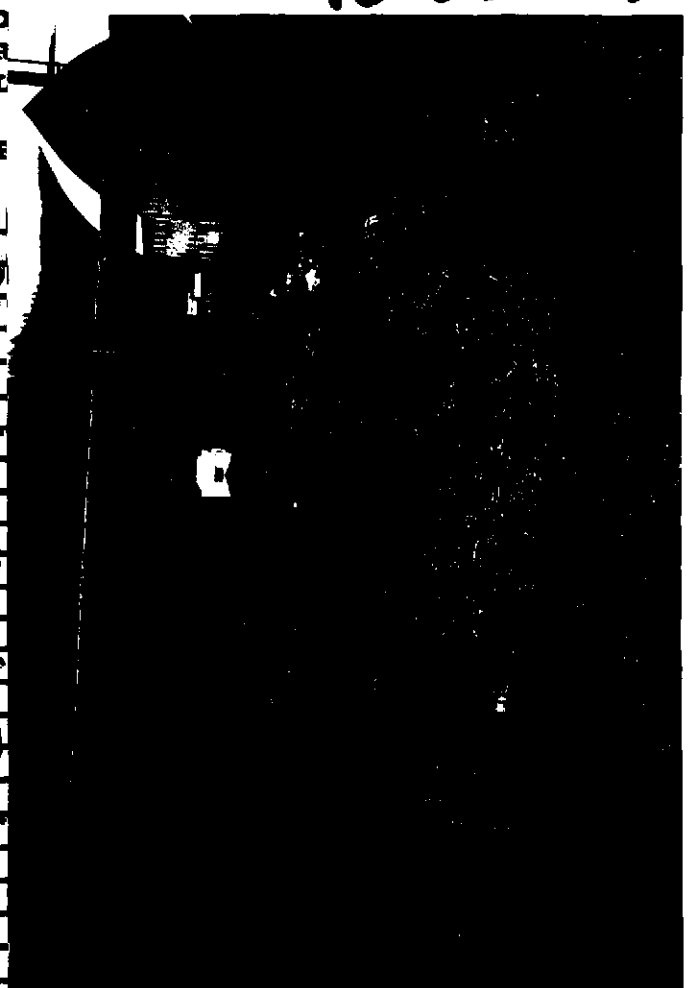
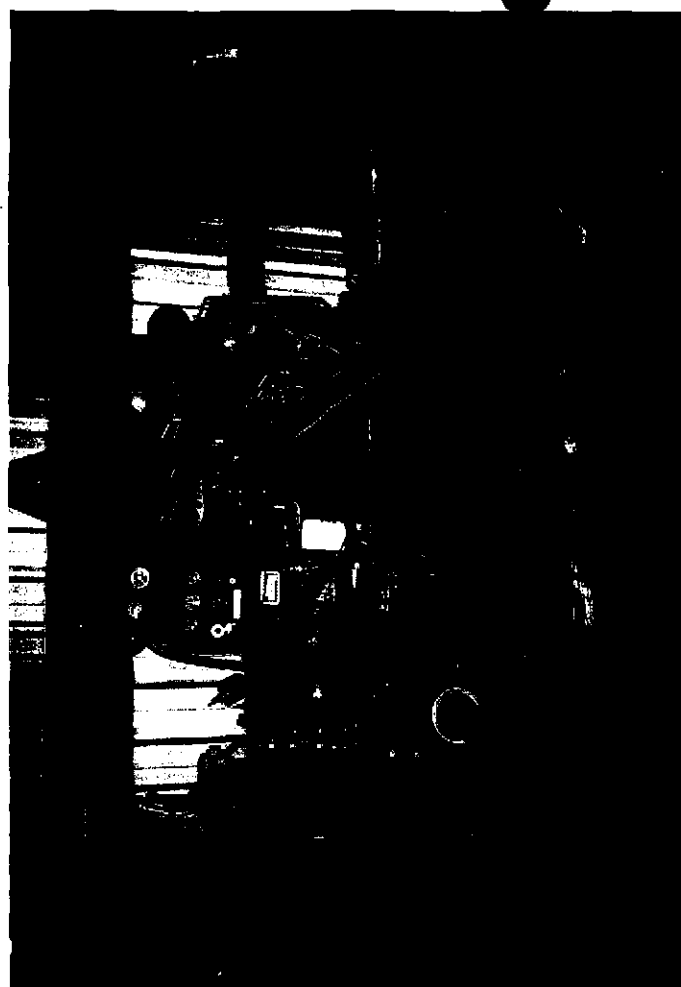
PERMIT #

POINT OF DIVISION #2
PLACE OF USE

PLACE OF USE (GARDEN)
FARM AREA

STATE OF IDAHO
DEPT OF WATER R
REPORT SUPPL

545 HP DEUTZ MOTOR
✓ CARMAN-PUMP
PLACE OF USE



6" INTAKE PIPE
PLACE OF USE



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
REPORT SUPPLY
PROGRAM

PERMIT 1

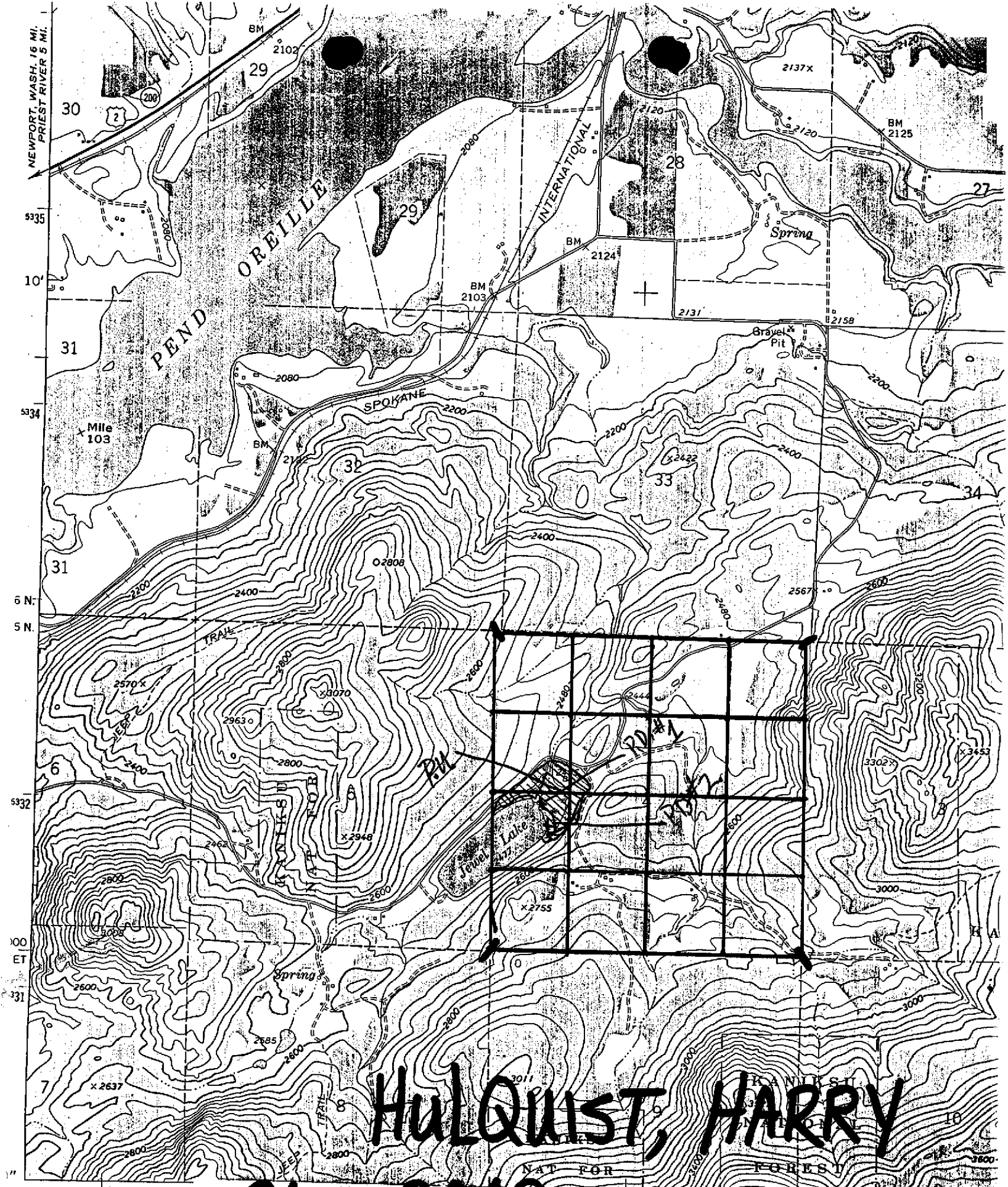
R.D. #2-59.5 AP Deep

PLACE OF USE

PLACE OF USE

PLACE OF USE





HULQUIST, HARRY

96-08449
T.55N., R.03W., Sec 4

Mapped, edited, and put
Control by USGS and USC
Topography by photogram
photographs taken 1966.

(CAREYWOOD)
2680 II SW
SCALE 1:24000
0 2000 4000



March 12, 1991

HARRY HULQUIST
CARL HULQUIST
3340 JEWEL LAKE RD.
SAGLE, ID 838600000

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 96-08449

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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

Enclosure

RECEIVED
APR 23 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 96-8449

Date 2-21-91

GENERAL CONSIDERATIONS

☒ Name same as permit?
☒ Address same as permit? If no, prepare data entry form.
☒ Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

☒ Surface water source
☐ Ground water source
☒ NA Drill permit req'd?
☐ Copy in file? Drill permit no. _____
☐ Well log in file?
☐ Amt paid for drilling permit? _____ Correct?

LICENSE EXAMINATION FEE

☒ Required?
☒ \$100.00 Amount submitted?
☒ Correct amount?

MEASURING DEVICE

☒ Measuring device or access port required?
☒ Installed?
☐ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Proof acceptable when reinstated

PRIORITY CALCULATION

Date proof received	<u>Feb 5, 1991</u>	<u>36</u>
Date proof due	<u>Feb 1, 1991</u>	<u>32</u>
No. of days late	=	<u>4</u>
Priority date	<u>Dec 24, 1985</u>	<u>+ 358</u>
NEW PRIORITY DATE	<u>Dec 28, 1985</u>	<u>= 362</u>

LB

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

February 5, 1991

HARRY HULQUIST
CARL HULQUIST
3340 JEWEL LAKE RD.
SAGLE, ID 838600000

LAPSE NOTICE

RE: PERMIT NO. 96-08449

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated November 30, 1990. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:rf

Enclosures

MICROFILMED

APR 23 1991

CERTIFICATION OF MAILING

I hereby certify that on 2-8-91
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

138867
November 30, 1990

HARRY HULQUIST
CARL HULQUIST
3340 JEWEL LAKE RD.
SAGLE, ID 838600000

PROOF DUE NOTICE

RE: PERMIT NO. 96-08449

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 February 1, 1991. (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

RECEIVED

APR 23 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
FEBRUARY 12, 1986

HULQUIST, HARRY
3340 JEWEL LAKE RD.
SAGLE, ID 83860

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 96-8449

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.

IF THE DIVERSION DAM IS 10 FEET OR MORE IN HEIGHT, OR HAS AN IMPOUNDING CAPACITY OF 50 ACRE-Feet OR MORE, CERTAIN DAM SAFETY REQUIREMENTS MUST BE MET. PLEASE CONTACT THE REGIONAL OFFICE NEAREST YOU FOR ADDITIONAL INFORMATION.

PLEASE NOTE THE 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 A FORM ENTITLED "INSTRUCTIONS FOR 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

DRT: SC
ENCLOSURES

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: RWA APPLICATION NUMBER: 96-8449

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.

Field check by: _____

Date: _____

Comments: _____

☐ 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.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

☐ Yes ☐ No

Platted by: _____ Map No. _____

☐ Yes ☐ No

Other rights on same place of use. _____

☒ Yes ☐ No*

In form for advertising.

Final date for protests: 1/27/86

☐ Yes ☒ No

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

☒ Affidavit of publication received. Date: 2/4/85

☒ 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? _____

☒ 12/24/85

Date of priority recommended.

Special conditions of approval or cover letter. _____

NONE

MICROFILMED

By: RWA

Date: 2/5/85

STATE OFFICE REVIEW:

609, 217

26 1BA 1BB

RECEIVED

☐ See attached sheet for more information.

By: KW

Date: 2/10/86 FEB 10 1986

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

IDENT. NO. 96-8449

WATER RIGHT
DATA ENTRY LOG

[illegible]

96-8449

HULQUIST, HARRY &/or CARL

3340 JEWEL LAKE RD., SAGLE, ID 83860

Source: JEWEL LAKE trib. to PEND OREILLE RIVER

Diversion Pt: SWNW Sec 04 T 55N R 03W

Use: IRRIGATION	(0.7 CFS)
IRRIGATION STORAGE	(80.0 AF)
IRRIGATION FROM STORAGE	(80.0 AF)

Date Filed: 12/24/1985

In: NENE NWNE SWNE SENE NNWN SWNW SENW NESW NWSW Sec 04 T 55N R 03W
FOR 82 ACRES

MICROFILMED