

State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 96-09227

Priority: April 08, 2005

Maximum Diversion Rate: 0.01 CFS

This is to certify, that DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877

has applied for a permit to appropriate water from:

Source: GROUND WATER

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 10/31	0.01 CFS

LOCATION OF POINT OF DIVERSION:

GROUND WATER NE¼ NW¼ Sec. 23, Twp 54N, Rge 05W, B.M. BONNER County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
54N 05W 23					2.0												2.0

Total Acres: 2

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **June 01, 2006**.
2. Subject to all prior water rights.
3. This right authorizes the diversion of ground water within the Rathdrum Prairie Ground Water Management Area (RPGWMA). Use of water under this right shall be subject to the provisions of any management plan approved by the director for the RPGWMA. If the director determines that the ground water supply in the RPGWMA is insufficient to meet the demands of prior water rights within the RPGWMA, the director may order the diversion and use of water under this right to be reduced or curtailed until the director determines that there is sufficient ground water available for this right.
4. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.0 afa per acre at the field headgate for irrigation of the lands above.
5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.

State of Idaho
Department of Water Resources
Permit to Appropriate Water
NO. 96-09227

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 9th day of June, 2005.


KARL J DREHER, Director

RECEIVED

MAY 18 2005

DEPARTMENT OF
WATER RESOURCES

71897
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

208-661-2535

1. Name of Applicant Donald Stepper Phone 208-661-2535
Mailing address Po Box 2786 Post Falls, ID 83877
2. Source of water supply well which is a tributary of _____
3. Location of point of diversion is Township 54N Range 5W Sec. 23, in the NE $\frac{1}{4}$,
NW $\frac{1}{4}$, _____ $\frac{1}{4}$, Govt. Lot _____, B.M., BONNER County;
additional points of diversion if any:

4. Water will be used for the following purposes:

Amount 0.01 for irrigation purposes from April 15 to Oct 15 (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)
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)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.01 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works: _____
- a. Describe type and size of devices used to divert water from the source _____
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet
- d. Is ground water with a temperature of greater than 85°F being sought? _____
- e. If well is already drilled, when? 1991; Drilling firm Carl Pitts + Son
Well was drilled for (well owner) Raymond Sego; Drilling Permit No. 96-91-N-152
7. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year)
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. _____
- 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	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
54 ^N	05 ^W	23					2												2 acres

Total number of acres to be irrigated 2

10. Describe any other water rights used for the same purposes as described above. NONE

11. a. Who owns the property at the point of diversion? Donald Stepper

b. Who owns the land to be irrigated or place of use? Donald Stepper

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: _____

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

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

Donald R. Stepper

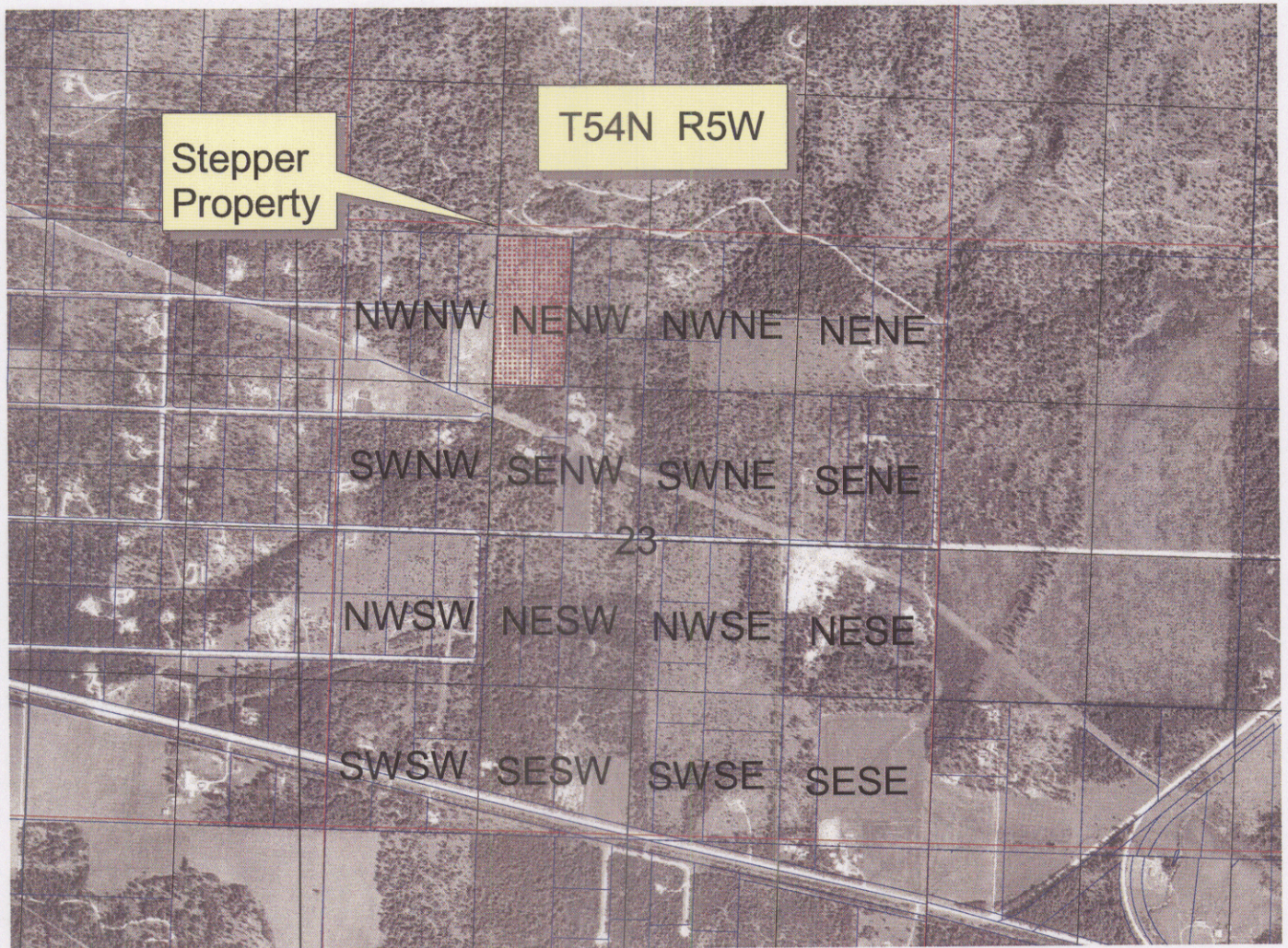
Signature of Applicant (and title, if applicable)

Received by CM Date 4-8-05 Time 12:51 pm Preliminary check by _____

Fee \$ 100.00 Received by CM # 11016824 Date 4-8-05

Publication prepared by CM Date 4/14/05 Published in Priest River Times 4/20 & 27/05

Publication approved CM Date 5/9/05



Unknown Units: View1



-  Bonner.shp
-  PLSS Section LinesSections.shp
-  T54n05w.shp
-  7.5 Minute Quad BoundariesQuad75.shp

Pa andle Health District I
ON-SITE SEWAGE SYSTEM PERMIT

Septic Permit # SP 04-09-45211

Issue Date 12/28/2004

This permit is valid for one year(s) from issue date for an individual subsurface sewage disposal system for:

Parcel # RP54N05W232701A, Township 54N, Range 05W, Section 23, Boise Meridian; a 20.00 acre plot currently belonging to DON STEPPER. The system has been sized for a 1700 square foot single family residence with 4 bedrooms and 2 baths.

The following conditions are placed upon the permit:

SEPTIC TANK-

- Tank Capacity will be at least 1,250 gallons (concrete only) .
***It is recommended that the tank capacity be increased 50% due to utilization of a garbage disposal or
tank pumping frequency increased to annually.

DRAINFIELD (& replacement area)-

- Minimum field size will be 450 square feet.

CONDITIONS-

Maintain all separation distances listed on the permit and/or listed within the Technical Guidance Manual for Individual and Subsurface Sewage Disposal.

SEPARATION DISTANCES-

- Distance of tank from dwelling foundation - 5 feet minimum
- Distance of tank from private well - 50 feet minimum
- Distance of tank from public well - 100 feet minimum
- Distance of tank from private water lines - 10 feet minimum
- Distance of tank from public water lines - 25 feet minimum
- Distance of field from property line - 5 feet minimum
- Distance of field from dwelling foundation - 20 feet minimum
- Distance of field from well - 100 feet minimum
- Distance of field from surface water - 300 feet minimum
- Distance of field from septic tank - 6 feet minimum
- Distance of field from water lines - 25 feet minimum
- Drainfield must not exceed 4 feet in depth unless specified alternative system

Permit Issued by Robert Camp, Environmental Health Specialist

Final approval of this permit requires inspection of the system in the ground, uncovered, and submittal of a plot plan distinguishing system construction specifications and final layout including location on the plot with respect to other permanent structures. To schedule a final inspection call the number listed below.

Reference: *Rules & Regulations for individual and Subsurface Sewage Disposal Systems*

322 Marion • Sandpoint, Idaho 83864 • (208)-265-6384



665267

INSTRUMENT NO. 00041236-325

Return to Grantee

WARRANTY DEED

For Value Received RODNEY SEGO, Personal Representative of the ESTATE OF RAYMOND REXFORD SEGO, Pursuant to Bonner County Case No. CV-97-00401, the grantor(s), do(es) hereby grant, bargain, sell and convey unto DONALD R. STEPPER and KATHRYN J. STEPPER, Husband and Wife, the grantee(s) whose current address is P.O. Box 2786, Post Falls, ID ~~83854~~ the following described premises, in BONNER County Idaho, to wit:

83877

PARCEL 1:

The West half of the West half of the Northeast quarter of the Northwest quarter of Section 23, Township 54 North, Range 5 West, Boise Meridian, Bonner County, Idaho.

PARCEL 2:

The East half of the West half of the Northeast quarter of the Northwest quarter of Section 23, Township 54 North, Range 5 West, Boise Meridian, Bonner County, Idaho.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee(s), their heirs and assigns forever. And the said Grantor(s) do(es) hereby covenant to and with the said Grantee(s), that he/she/they is/are the owner(s) in fee simple of said premises; that they are free from all encumbrances except all easements, right of ways, covenants, restrictions, reservations of record and taxes and assessments, and that he/she/they will warrant and defend the same from all lawful claims whatsoever.

Dated: NOVEMBER 29, 2004

THE ESTATE OF RAYMOND R. SEGO

Rodney R. Sego

RODNEY R. SEGO, Personal Representative

STATE OF Colorado
COUNTY OF Montezuma

} SS

On this 29th day of NOVEMBER, 2004, before me, the undersigned, a Notary Public in and for the said State, personally appeared RODNEY SEGO known or identified

RECORDING DATA:

S.A.

**NOW
STARTING
RIGHT
SIDE OF
FILE**



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street, P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 287-4800 Fax: (208) 287-6700 Web Site: www.idwr.idaho.gov

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

June 9, 2005

DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877

RE: Permit No. 96-9227

Permit Approval Notice

Dear Permit Holder:

The Department of Water Resources has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a PRELIMINARY ORDER issued by the Department pursuant to Section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

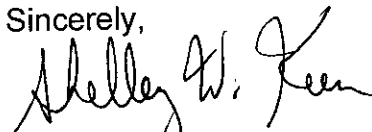
Enclosed is a form entitled 'Instructions for Proof of Beneficial Use.' Please read the instructions carefully since you must take further action to develop this permit into a licensed water right. Also enclosed is a form entitled 'Proof of Beneficial Use.' If your project is already completed, you should complete and submit this form immediately.

The right to drill a well is not a part of this permit to appropriate water. Beginning in July of 1987, a statute was enacted which requires a drilling permit for new well construction and deepening of existing wells. If the well(s) proposed for use under this water right permit were drilled or deepened after July 1, 1987, a separate drilling permit must be obtained from this Department. Please contact the Ground Water Protection Section located here at this office or our regional office nearest you.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-287-4947.

Sincerely,

A handwritten signature in black ink, appearing to read "Shelley W. Keen". The signature is fluid and cursive, with the first name "Shelley" being the most prominent part.

Shelley W. Keen

Water Rights Supervisor

SWK:klt

Enclosure(s)

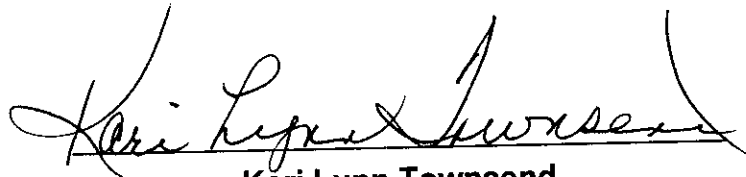
CERTIFICATE OF SERVICE

I hereby certify that on June 9, 2005 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER(Approved Permit) to the person(s) listed below:

RE: WATER RIGHT NO.

96-9227

**DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877**



**Kari Lynn Townsend
Secretary**

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

(To be used in connection with actions when a hearing was not held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below.

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of, or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

MEMORANDUM

Date: June 01, 2005
To: Water Right File 96-9227
From: eretelle
Re: permit review

No WD.
No protests or overlap.
Rathdrum Prairie Water Management Area.

Well upgrade paid.
Irrigation season adjusted to standard.

Recommend approval as suggested by IDWR Northern.

Idaho Department of Water Resources Receipt

Receipt ID N016910

Payment Amount	\$165.00	Date Received	5/13/2005 12:13:16 PM	Region	Northern	Status	
Payment Type	Check	Check Number	8724				
Payer	KATHY J STEPPER						
Comment	UPGRADE FOR 96-91-N-152						

Fee Detail

Amount	Description	Fund	FD	PCA	SO
\$165.00	DRILLING PERMITS	0229	21	65134	1205

cm
Signature Line (Dept. Representative)

Receipt Details for ID N004901

Status	Adjustment Type	Version
	Adjusted Receipt	1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
9/19/1991 1:58:56 PM	9/19/1991	Northern	\$35.00	Check
Payer		PITTS WELL DRILLING		

Account Information:

Check #	Account #	Credit Card Name	Authorization #
9235			
Card Expiration Date	Credit Card Transaction #		

Comment 1 W/D PERMIT - RAYMOND SEGO

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$35.00	1 W/D PERMIT - RAYMOND SEGO	550350	1238	0	0	6390

Refund(s):

Amount	Payee	Date	Document Number
--------	-------	------	-----------------

Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
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Print Report

*Needs
\$165 Upgrade*

AFFIDAVIT OF PUBLICATION

State of Idaho

ss.

County of Bonner, Terei Iwice

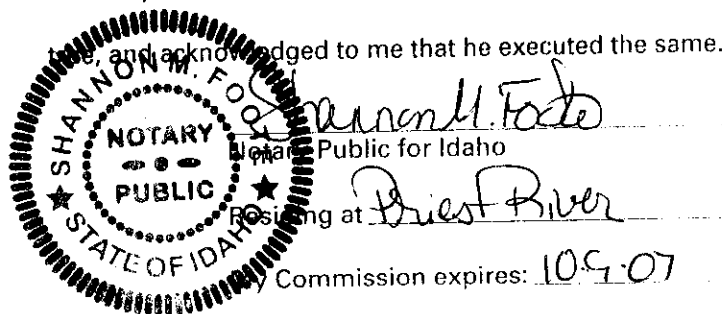
_____ being first duly sworn on oath
deposes and says that he/she is Managing Editor
of the Priest River Times, a newspaper printed and
published at Priest River, Bonner County, Idaho; that the
said newspaper has been continuously and uninterruptedly
published in said Bonner County during a period of 12
months prior to the first publication of the hereto attached
notice of publication in the case of:

96-9227 Donald Stepper

as it was published in the regular and entire issue of the
said paper for a period of 2 consecutive weeks,
commencing on 20th day of April, 20 05
and ending on the 27th day of April, 20 05
and that said notice was published in said newspaper.

On this 27th day of April in the year
of 2005, before me, a Notary Public, personally
appeared Terei Iwice,
known or identified to me to be the person whose name
subscribed to the within instrument, and being by me
first duly sworn, declared that the statements therein are

true, and acknowledged to me that he executed the same.



RECEIVED

MAY - 2005

IDWR North

The following application(s) have been filed to appropriate the public waters of the State of Idaho:
96-9227

DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877
Point(s) of Diversion NENW S23 T54N R05W BONNER County
Source GROUND WATER
Use: IRRIGATION 04/15 To 10/15 0.01 CFS
Total Diversion: 0.01 CFS
Date Filed: 04/08/2005
Place Of Use: IRRIGATION T54N R05W S23 NENW
Number of Acres 2

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

Any protest against the approval of this application must be filed with the Director, Dept. of Water Resource, Northern Region, 1910 Northwest Blvd, Suite 210, Coeur D' Alene ID 83814 together with a protest fee of \$25.00 for each application on or before 05/09/2005. The protestant must also send a copy of the protest to the applicant.

KARL J DREHER, Director
Legal 614482
April 20, 27 2005

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

96-9227

DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877

Point(s) of Diversion NENW S23 T54N R05W BONNER County

Source GROUND WATER

Use: IRRIGATION 04/15 To 10/15 0.01 CFS

Total Diversion: 0.01 CFS

Date Filed: 04/08/2005

Place Of Use: IRRIGATION

T54N R05W S23 NENW

Number of Acres 2

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

Any protest against the approval of this application must be filed with the Director, Dept. of Water Resource, Northern Region, 1910 Northwest Blvd, Suite 210, Coeur D' Alene ID 83814 together with a protest fee of \$25.00 for each application on or before 05/09/2005. The protestant must also send a copy of the protest to the applicant.

KARL J DREHER, Director

Published on April 20 and 27, 2005



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450

Fax (208) 769-1454

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

PLEASE FAX PROOF COPY PRIOR TO PUBLICATION

Thanks, *Dianne*

April 14, 2005

SHANNON FOOTE
LEGAL NOTICE DEPARTMENT
PRIEST RIVER TIMES
PO BOX 10
PRIEST RIVER ID 83856

e-mailed 4/14/05

RE: Application for Permit No. 96-9227

Dear Shannon:

Enclosed you will find a legal notice which we wish to have published in your newspaper on the dates Indicated, April 20 and 27, 2005, (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 05/09/2005. Your cooperation is, as always, GREATLY appreciated.

Sincerely

Dianne

Dianne Ball
Administrative Assistant

Ball, Dianne

From: Ball, Dianne
Sent: Thursday, April 14, 2005 10:29 AM
To: Legal Notices-Priest River Times (E-mail)
Subject: Legal notice for publication on 4/20 and 27/2005 - Water Right for Stepper

Good morning, Shannon,

Attached is our cover letter requesting publication of a legal notice on April 20 and 27, 2005. Also attached is the legal notice for publication on those dates.

If you have ANY questions, please call me at 769-1450.

ALSO, - Please FAX a proof copy prior to publication. Helps to eliminate any errors, especially since tabs do crazy things with copy/paste.

Thank you very much, and have a wonderful day.

Too blessed to be stressed....

✿ Dianne

4/14/2005



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450

Fax (208) 769-1454

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

April 14, 2005

DONALD STEPPER
PO BOX 2786
POST FALLS ID 83877

RE: Application for Permit No 96-9227

Dear Applicant(s):

The Department of Water Resources acknowledges receipt of your water right application. Please refer to the above referenced number in all future correspondence regarding this application.

A legal notice of the application has been prepared and is scheduled for publication in the Priest River Times on April 20 and 27, 2005. Submittal of protests to this application will be allowed for a period ending ten days after the second publication.

If the application is protested you will be sent a copy of the protest(s). All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the 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 Boise for final processing. The State Office will notify you of any action taken on the application and will send you a copy of the permit if approved. A typical processing time for an unprotested application is about eight to twelve weeks.

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

Sincerely,

A handwritten signature in black ink that reads "Robert G. Haynes". The signature is written in a cursive, flowing style.

Robert G. Haynes, P.E.
Regional Manager

Enclosure(s) - Receipt No. N016824

WELL DRILLER'S REPORT

This report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

437-4168

1. WELL OWNER OCT 15 1991 Name <u>Raymond Lopez</u> Address <u>Department of Water Resources</u> Drilling Permit No. <u>96-91-N-152</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>130</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ of. Quality _____ Describe artesian or temperature source below.																																
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increased ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☒ Sucker ☐ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td><u>10</u></td> <td><u>135</u></td> <td><u>1</u></td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>10</u>	<u>135</u>	<u>1</u>																										
Discharge G.P.M.	Pumping Level	Hours Pumped																															
<u>10</u>	<u>135</u>	<u>1</u>																															
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Bore Diam.</th> <th>Depth From To</th> <th>Material</th> <th>Water Yield No.</th> </tr> </thead> <tbody> <tr> <td><u>4</u></td> <td><u>0</u> <u>3</u></td> <td><u>Sandy Soil</u></td> <td><u>1</u></td> </tr> <tr> <td><u>3</u></td> <td><u>25</u></td> <td><u>Sand & Gravel</u></td> <td><u>1</u></td> </tr> <tr> <td><u>25</u></td> <td><u>70</u></td> <td><u>Sand</u></td> <td><u>1</u></td> </tr> <tr> <td><u>70</u></td> <td><u>105</u></td> <td><u>Hard Sand</u></td> <td><u>1</u></td> </tr> <tr> <td><u>105</u></td> <td><u>130</u></td> <td><u>Sand - Fine</u></td> <td><u>1</u></td> </tr> <tr> <td><u>130</u></td> <td><u>180</u></td> <td><u>Sand</u></td> <td><u>1</u></td> </tr> </tbody> </table>	Bore Diam.	Depth From To	Material	Water Yield No.	<u>4</u>	<u>0</u> <u>3</u>	<u>Sandy Soil</u>	<u>1</u>	<u>3</u>	<u>25</u>	<u>Sand & Gravel</u>	<u>1</u>	<u>25</u>	<u>70</u>	<u>Sand</u>	<u>1</u>	<u>70</u>	<u>105</u>	<u>Hard Sand</u>	<u>1</u>	<u>105</u>	<u>130</u>	<u>Sand - Fine</u>	<u>1</u>	<u>130</u>	<u>180</u>	<u>Sand</u>	<u>1</u>				
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5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>4</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> foot</td> <td><u>175</u> feet</td> </tr> <tr> <td><u>4</u> inches</td> <td><u>6</u> inches</td> <td>_____ foot</td> <td>_____ feet</td> </tr> <tr> <td><u>4</u> inches</td> <td><u>6</u> inches</td> <td>_____ foot</td> <td>_____ feet</td> </tr> <tr> <td><u>4</u> inches</td> <td><u>6</u> inches</td> <td>_____ foot</td> <td>_____ feet</td> </tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>_____ perforations</td> <td>_____ foot</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ foot</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ foot</td> <td>_____ feet</td> </tr> </tbody> </table> Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>Johnson</u> Type <u>Plastic</u> Model No. _____ Diameter <u>6</u> Slot size <u>50</u> Set from <u>175</u> feet to <u>180</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☐ Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	<u>4</u> inches	<u>6</u> inches	<u>1</u> foot	<u>175</u> feet	<u>4</u> inches	<u>6</u> inches	_____ foot	_____ feet	<u>4</u> inches	<u>6</u> inches	_____ foot	_____ feet	<u>4</u> inches	<u>6</u> inches	_____ foot	_____ feet	Number	From	To	_____ perforations	_____ foot	_____ feet	_____ perforations	_____ foot	_____ feet	_____ perforations	_____ foot	_____ feet	11. DRILLERS CERTIFICATION <u>de</u> I/We certify that all minimum well construction standards were complied with at the time this rig was removed. Firm Name <u>Carl P. H. & Son</u> Firm No. <u>168</u> Address <u>Rt 2 Olaton Ind. 9-29-91</u> Signed by (Firm Official) <u>Carl P. H.</u> and (Operator) <u>Carl P. H.</u>
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6. LOCATION OF WELL Sketch map location must agree with written Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Boone</u> <u>SW</u> x <u>NE</u> x Sec. <u>23</u>, T. <u>54</u>, S. <u>5</u>, R. <u>5</u>	10. Work started <u>Sept 19-91</u> finished <u>Sept 27-91</u>																																

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Fax #	437-3048	Fax #	287-4930		

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