



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

July 31, 2013

RAE LOYCE SONNEN
129 JENTGES RD
COTTONWOOD ID 83522

RE: License No. 85-15453

Issuance of License

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review the conditions of approval and remarks listed on your license.

The license 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.

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 208-287-4916.

Sincerely,

Craig L. Saxton

Water Rights Supervisor

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on **August 01, 2013**, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

RE: WATER RIGHT NO.

85-15453

**RAE LOYCE SONNEN
129 JENTGES RD
COTTONWOOD ID 83522**

A handwritten signature in blue ink, reading "Darla Block", is written over a horizontal line.

**Darla Block
Technical Records Specialist**

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. **Note: the petition must be received by the department within this fourteen (14) day period.** 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 service date 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.

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 85-15453

Priority: March 08, 2004

Maximum Diversion Rate: 0.02 CFS

It is hereby certified that RAE LOYCE SONNEN
129 JENTGES RD
COTTONWOOD ID 83522 has complied with the terms and
conditions of the permit, issued pursuant to Application for Permit dated March 08, 2004; and has
submitted Proof of Beneficial Use on August 26, 2005. An examination confirmed water is diverted from:

SOURCE

GROUND WATER

and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL DIVERSION VOLUME</u>
DOMESTIC	01/01 to 12/31	0.02 CFS	
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER L9 (SW1/4NW1/4) Sec. 21, Twp 32N, Rge 01E, B.M. IDAHO County

PLACE OF USE: DOMESTIC and STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
32N 01E 21							X										
							L 9										

CONDITIONS OF APPROVAL

1. The domestic use authorized under this right shall not exceed 13,000 gallons per day.
2. The irrigation occurring under this domestic use shall not exceed 1/2 acre.
3. Domestic use is for 1 home.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 31st day of July, 2013.

Gary Spackman

For: GARY SPACKMAN
Director

State of Idaho
Department of Water Resources
Attachment To Water Right License
85-15453

This map depicts the STOCKWATER place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.0425 0.085 0.17 Miles



State of Idaho
Department of Water Resources
Attachment To Water Right License
85-15453

This map depicts the DOMESTIC place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.

01E



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.01 0.02 0.04 Miles



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 85-15453

Exam Date: 5/16/2012

1. Current Owner: RAE LOYCE SONNEN
129 JENTGES RD
COTTONWOOD ID 83522
(208)962-3179
2. Accompanied by: Rae Loyce Sonner
Phone No: (208)962-3179
Address: 129 Jentges Rd., Cottonwood, ID 83522
Relationship to Permit Holder: self

Additional Information: In a phone conversation with Rae Loyce on 7/8/2013, she stated that she only wanted stockwater use showing in Lot 9, even though according to the Tax Lot information that was updated on 9/27/2011, her property extends into Lot 10.

3. SOURCE**TRIBUTARY**

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None. 85-10723 same POU shapefile, but different owner, spring source, and Rae Loyce did not use the spring for her uses.
2. Other water rights with the same point of diversion: None. 85-10723 is in the same QQ but is a spring source.

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER L9 SW1/4NW1/4 Sec. 21, Twp 32N, Rge 01E, B.M. IDAHO County

Method of Determination: Garmin GPS Map, Arc Map Esri and 2011 Imagery.

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
32N	01E	21							X										
									L 9										

PLACE OF USE: STOCKWATER

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
32N	01E	21							X										
									L 9										

Method of Determination: Garmin GPS Map, Arc Map Esri and 2011 Imagery.

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
A0016671 unknown submersible		unknown	unknown		unknown

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

D. FLOW MEASUREMENTS

1. Measurements:

Well Drillers Report: 6 gpm X 0.00223 = 0.013 cfs (pumped for an undetermined period of time)

5-gallon Measurement: [(5 gallon X 60 sec)/21 seconds] X 0.00223 = 0.03 cfs (capacity of the system)

RECOMMEND:

Stockwater: Table 1, Recommended Diversion Rates for Stockwater (Exh 15A), for 50 sheep: 0.02 cfs, but recommend as permitted, 0.01 cfs.

Domestic: IDWR Domestic standard for D1 internal/external use is 0.04 cfs, permit was for Domestic 0.02 cfs, therefore recommend as permitted (0.02 cfs Domestic 1, internal/external use).

Total Diversion Rate: 0.02 cfs as permitted

E. FLOW CALCULATIONS

Measured Method: No additional flow calculations

F. VOLUME CALCULATIONS

1. **Volume Calculations for Domestic:** IDWR Standard for Domestic 1-home internal/external use is 1.2 af, but since Condition 071 is listed on the permit, no volume will be listed on the license, since the limiting factor will be 13,000 gpd.

2. **Volume Calculations for Stockwater:**

Vir: (50 head sheep X 2 gpd/head X 365 days)/325,850 = 0.11 af

Vdr: 0.01 cfs X 365 X 1.9835 = 7.2 af

V: 0.11 af

RECOMMEND:

Stockwater 0.1 af

Domestic: no volume listed, limited by condition 071 at 13,000 gpd

Total Annual Volume: none will be listed on the license

G. NARRATIVE/REMARKS/COMMENTS

A well that was drilled on March 20, 1971 by Uhlenkott Well Drilling. A 6 inch casing that extends 20 inches above ground level; 102 deep well with a 6 ft static; unknown Hp, make/model of the submersible pump; unknown size discharge to unknown size/type of buried pipe that runs to the 3 troughs/out-buildings, to the house, and to a frost free hydrant in the immediate yard (used for domestic external use for the yard and garden). Beneficial Use is for 50 sheep, and Domestic 1-home internal/external use.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.020 CFS	
STOCKWATER	01/01 to 12/31	0.010 CFS	0.10 AF
<u>Totals:</u>		0.020 CFS	

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

I. AUTHENTICATION

Field Examiner's Name *Jandy Hemminger* Date: 7/15/2013

Q.11

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

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

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT



POU
Stockwater
85-15453

Govt. Lot 9

Govt. Lot 10

Spring
85-10728
(diff. owner)

property
owned by
Rae Lopez Sommer
but not included
with this
water
right

POU
Domestic
85-15453

house

Domestic
+
stocking
POD
6"
casing
extending
20"
above
ground
level



POU
Domestic
external
yard
+
fruit
trees
west
of the
house



85-15453 Sonnen

S. Hemerway



PDU:
Domestic
intern
extern
use



85-15453 Sonner

S. Hemerway



Pou:
Domes
Intern
+
Extern
use



Pou:
stock
tank
locat
NE of
house

85-15453 Sonnen

S. Herneruss