

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A Beneficial Use Field Report is prepared by a water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with a permit during the development period authorized by the permit and any extensions of time previously approved.

A. GENERAL INFORMATIONPermit No. 63-337471. Owner Dennis Turner and Daniel RenfroPhone No. 208-573-8991Current address 2830 River Rd, Homedale, ID 83628 (Turner)2. Examiner's name Cody ParkerEXAM DATE 1/31/20183. Accompanied by Owners

Email _____

Address sameRelationship to permit holder samePhone No. same4. Source Groundwater

tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use 63-20879, 63-33940, 2-105012. Other water rights with the same source and point of diversion 63-20879, 63-20887**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

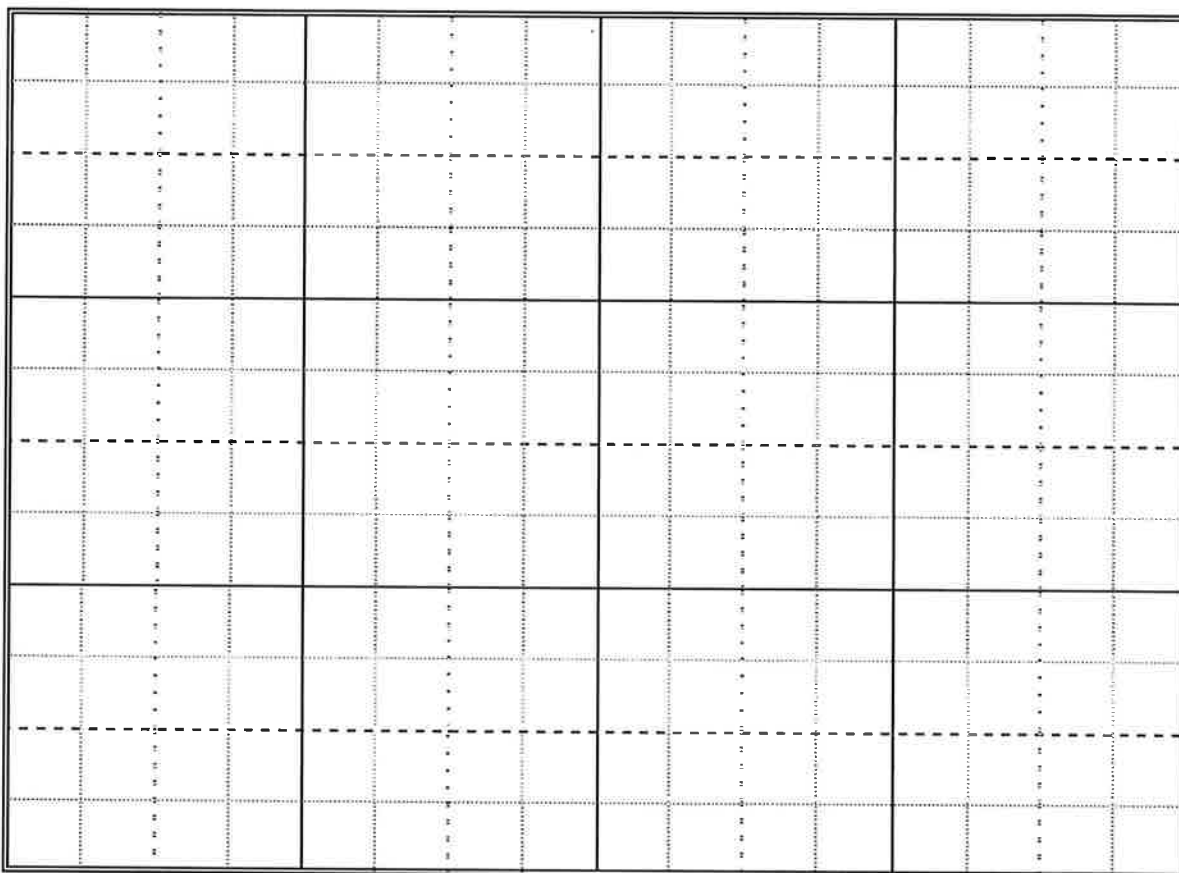
Ident. No.	Gov't Lot	¼	¼	¼	Sec	Twp	Rge	County	Method of Determination/Remarks
			NE	SE	13	04N	06W	Canyon	GPS
			NE	SE	13	04N	06W	Canyon	GPS

2. Place(s) of Use:

Method of determination Aerial imagery, digital PLS map, site visit

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04N	06W	13				S									S			S	
															C				

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☒ see attached.



Scale: 1" = _____

- ☒ 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
Well 1		5			2" line, variable speed pump
Well 2		2			2" line

*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

2. **Measurements:** _____

2500 total cows: 1200 milk cows, 500 dry heifers, 800 replacement cows distributed evenly from 0 to 24 months

2 milkings/day, 67 lbs milk per animal per day

Manual washing, no misters or sprinklers, estimated 500 gal/day use for laundry

F. FLOW CALCULATIONS☐ Additional computation sheets attached

Measured Method:

Dairy Water Use Worksheet (Attached)

Stockwater and Commercial diversion = 0.17 cfs (too many assumptions, not a justifiable rate limit)

Stockwater for 1000 dairy cows = 0.65 cfs per Admin AP Memo No. 3

System capacity (limiting factor) = 0.21 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Stockwater: 50.0 afa total use developed

Stockwater volume limited to 1000 cows = 40.0 afa per Admin AP Memo No. 3

Commercial: 5.7 afa total use developed

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stockwater	01/01	12/31	0.21 cfs	40.0 afa
Commercial	01/01	12/31	0.21 cfs	5.7 afa
Totals:			0.21 cfs	45.7 afa

2. Recommended Amendments

☐ Change P.D. as reflected on page 1☐ Add P.D. as reflected on page 1☐ None☒ Change P.U. as reflected on page 1☐ Add P.U. as reflected on page 1☐ Other**I. AUTHENTICATION**

Field Examiner's Signature



Date

Reviewer



Date

8/28/17

SEAL

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Narrative

This permit authorizes the diversion of 0.65 cfs from groundwater for stockwater and commercial purposes associated with a dairy. Proof of beneficial use was filed on March 17, 2015. I completed the field examination on January 31, 2018.

There are two wells which provide water for this dairy. The first is a 6" well located at N43°40'49.9" by W116°59'34.8". There is no metal tag on the well. It was drilled for Daniel Renfro prior to the 1980's. The owners guess that the depth is somewhere near 120 ft. Water is diverted from the well using a 2-hp pump to a 2" mainline.

The second well is also 6" diameter. It is located at N43°40'49.6" by W116°59'34.4". Again there is no metal tag, and the owners estimate the well depth to be 160' deep. Water is diverted using a 5-hp variable speed pump set at 130' bgs. Both pumps are connected to the same system which is held at 70 psi pressure. Static and pumping water levels are not known for either well. However, analysis of 28 well logs for wells in the same section, and adjacent sections, north of the Snake River, show a narrow range for static water level between 9' and 35' bgs.

I have assumed a pumping water level of 45' bgs for both wells and an efficiency of 70%. The theoretical capacity for the first well is 0.06 cfs and the capacity for the second well is 0.15 cfs. The total system capacity is 0.21 cfs.

The owners say they have had a maximum of 2500 cows on the property at one time, which is consistent with what is listed on the proof of beneficial use. Of these, around 1200 are milking cows, 500 are dry heifers, and the remaining 800 are replacement cows distributed evenly from 0 to 24 months. Cows are milked twice a day, each producing an average of 67 lbs of milk.

Sprinklers and misters are not used in these dairy operations. Washing of facilities is done manually. No plate cooler is used for the milking process. The owners estimate that they use an additional 500 gallons per day for laundry purposes associated with the dairy.

According to the Department Dairy Water Use Spreadsheet the total stockwater use developed is 0.17 cfs and 50.0 afa. The total commercial use developed is 0.17 cfs and 55.7 afa. Discussions with other Department staff regarding the spreadsheet suggest that the diversion rates predicted may only be a loose estimate and should not be used as a limiting factor. The theoretical capacity of the wells is interpreted to be a more justifiable limiting factor. Therefore, I have used the system capacity of 0.21 cfs as the diversion rate for the license. The spreadsheet's predicted annual volume is also an estimate, but is likely more accurate than the diversion rate. In the absence of any other information I have chosen to use the commercial diversion volume predicted by the spreadsheet. However, the stockwater use is limited to 1000 dairy cows according to a condition of the permit. I have used the volume (40.0 afa) from Admin AP Memo 3 for the stockwater volume.

Rights 63-20879 and 63-20887 are overlapping rights diverting from the same wells. They authorize a combined diversion rate of 0.24 cfs. The new license will be conditioned so that, when combined with these rights, the total diversion rate does not exceed 0.21 cfs. Right 63-

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Narrative

20879 authorizes additional stockwater volume for the same use. No combined use limit is needed in this case. There are also two permits (2-10501 and 63-33940) which authorize the same stockwater use from the Snake River. Those permits should be conditioned with combined use limits at licensing so that no additional stockwater use is authorized.

The POU for commercial use is the milking barn in the NESE. The owners showed me that cows have been watered in the SENE, NESE, and the SESE. The stockwater POU description will need to be updated through an amendment at licensing.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Dairy Water Use Worksheet

Number of Milking Cattle: 1200

Number of Dry Cattle: 500

Number of Replacement Cattle:

-0 to 2 months: 134

-3 to 4 months: 134

-5 to 8 months: 133

-9 to 12 months: 133

-13 to 15 months: 133

-16 to 24 months: 133

Manual washing, automatic washing, or sprinklers used to flush holding pen (**circle one**)

-If sprinklers are used:

-Number of Sprinklers in holding pen: NA

-Nozzle Discharge NA

-Total operation time (min/day)..... NA

Number of milkings per day: 2

Avg lbs of milk per animal per day: 67

Separate stockwater and commercial pumps?: No

-Hrs/day for stockwater pump: NA

-Hrs/day for commercial pump:..... NA

If only one pump, hrs/day 12 (see narrative)

Is a plate cooler used?: No

Is plate cooler water recycled?: NA

Corral misters in holding pen?: No

-Number of misters: NA

-Nozzle discharge: NA

-Spray interval (ex. 2 min of every 5):..... NA

-Operation time of misters (hrs/day): NA

-Days/year misters are used: NA

Total volume for miscellaneous uses 500 gpd

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Dairy Water Use Worksheet

Diversion Rates:

STOCKWATER:

Milk Cows 0.11 cfs
Dry Cows 0.03 cfs
Replacement Cows 0.02 cfs
Total 0.17 cfs

COMMERCIAL:

Total 0.17 cfs

TOTAL DIVERSION RATE 0.17 cfs

Diversion Volumes (afa);

STOCKWATER:

Milk Cows 37.0 afa
Dry Cows 7.6 afa
Replacement Cows 5.4 afa
Total 50.0 afa

COMMERCIAL:

Washing of bulk tank and related equipment 0.4 afa
Backflush 1.3 afa
Parlor/ MilkHouse/ Holding Pen Cleanup 2.0 afa
Cattle washing 1.3 afa
Plate cooler 0
Corral Misters 0
Miscellaneous Uses 0.6 afa
Total 5.7 afa

TOTAL DIVERSION VOLUME.....55.7 afa

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Theoretical Horsepower Equation Worksheet

$$Q = \frac{8.8 * (\text{efficiency}) * (\text{horsepower})}{\text{Pumping water level} + 2.31(\text{psi})}$$

Well 1 – Daniel Renfro, no metal tag

Pump horsepower 2 hp
Discharge pressure 70 psi
Mainline diameter 2"
Pressure tank size None
Static water level 35'
Pumping water level 45'
Pump set depth Unknown
Efficiency 70% assumed

Well capacity (theoretical) 0.06 cfs

Measured diversion rate None (buried system)

Measurement method NA

* Static water level was estimated from 28 well driller reports for wells surrounding the property.

* Dynamic water level is assumed to be 10' below the static level

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Theoretical Horsepower Equation Worksheet

$$Q = \frac{8.8 * (\text{efficiency}) * (\text{horsepower})}{\text{Pumping water level} + 2.31(\text{psi})}$$

Well 2 – Daniel Renfro, no metal tag, variable speed pump

Pump horsepower 5 hp
Discharge pressure 70 psi
Mainline diameter 2"
Pressure tank size Unknown
Static water level 35'
Pumping water level 45'
Pump set depth 130' (according to owner)
Efficiency 70% assumed

Well capacity (theoretical) 0.15 cfs

Measured diversion rate None (buried system)

Measurement method NA

* Static water level was estimated from 28 well driller reports for wells surrounding the property.

* Dynamic water level is assumed to be 10' below the static level

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment

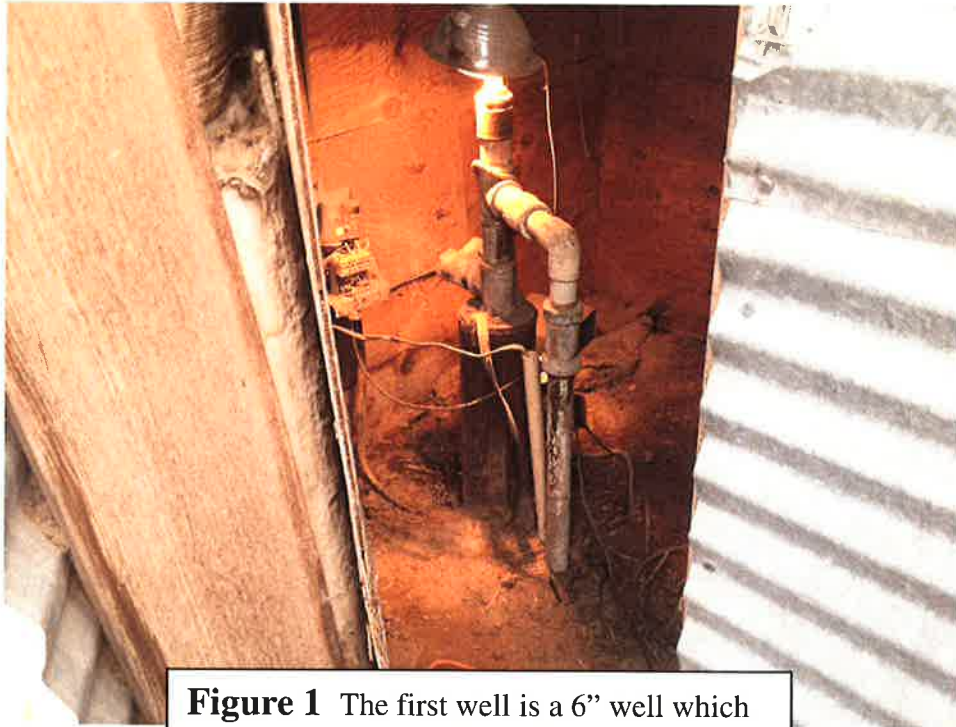


Figure 1 The first well is a 6" well which uses a 2-hp pump to divert water through a 2" mainline at 70 psi.

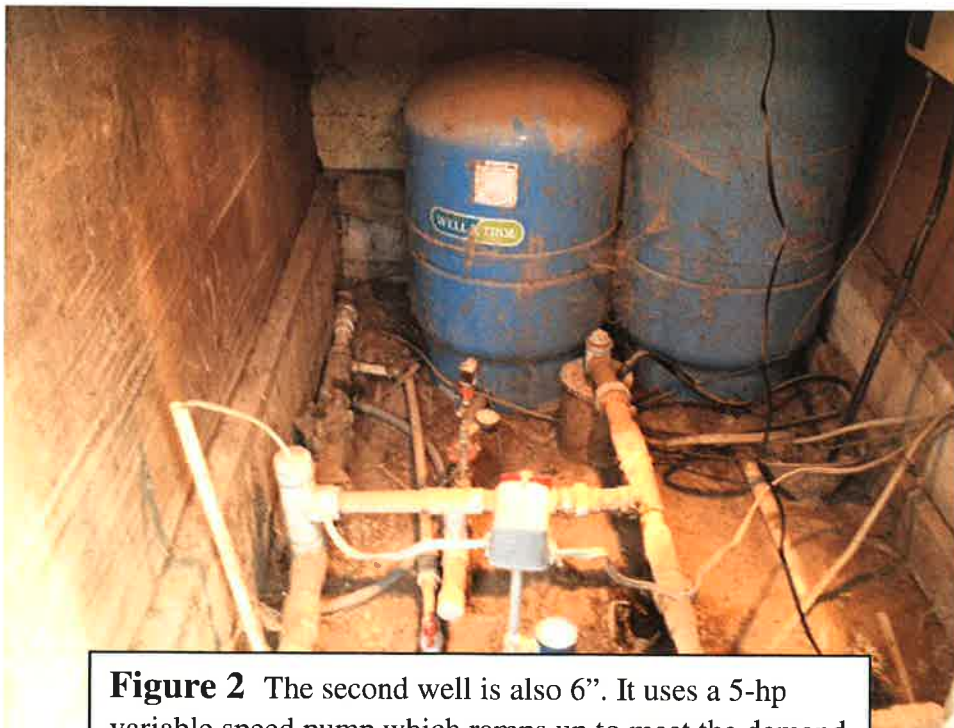


Figure 2 The second well is also 6". It uses a 5-hp variable speed pump which ramps up to meet the demand if it cannot be met by the first well shown above.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment



Figure 3 The system pressure for the dairy is held at 70 psi. Both wells are connected to the same system to the pressure is equal for both.



Figure 4 Troughs used to water livestock located throughout the place of use. The troughs are filled using a float system.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment

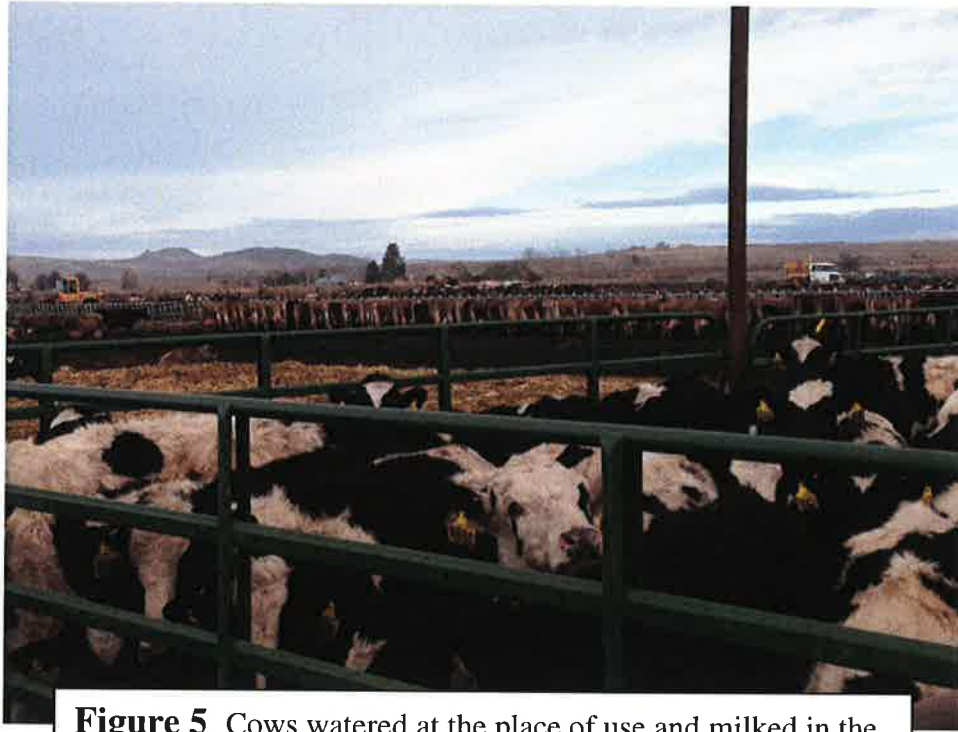


Figure 5 Cows watered at the place of use and milked in the barn under the commercial use component of the permit.

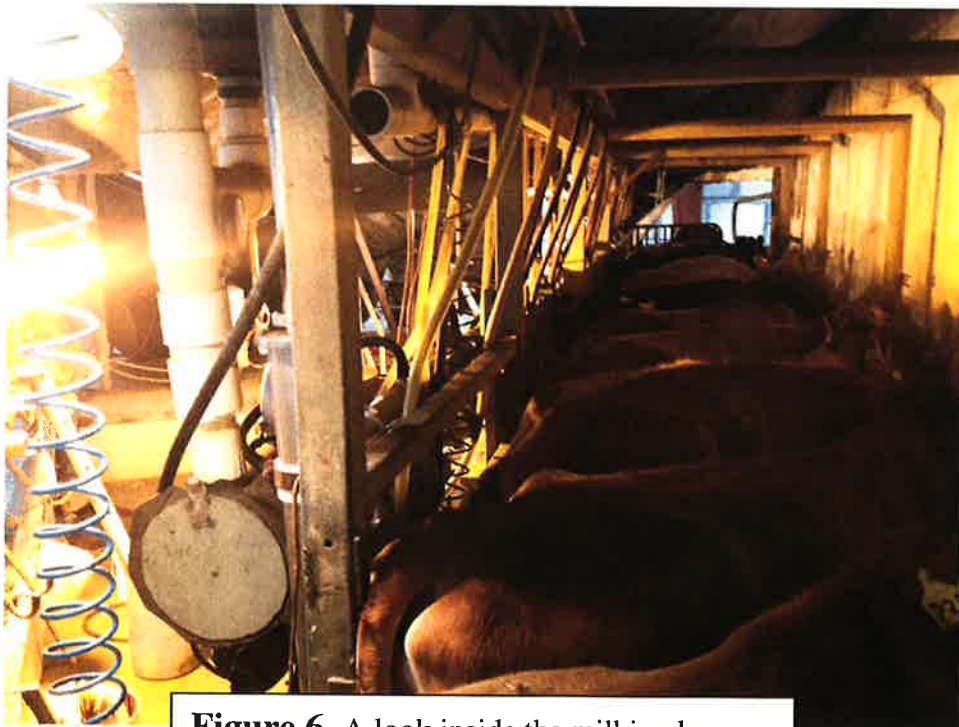


Figure 6 A look inside the milking barn.

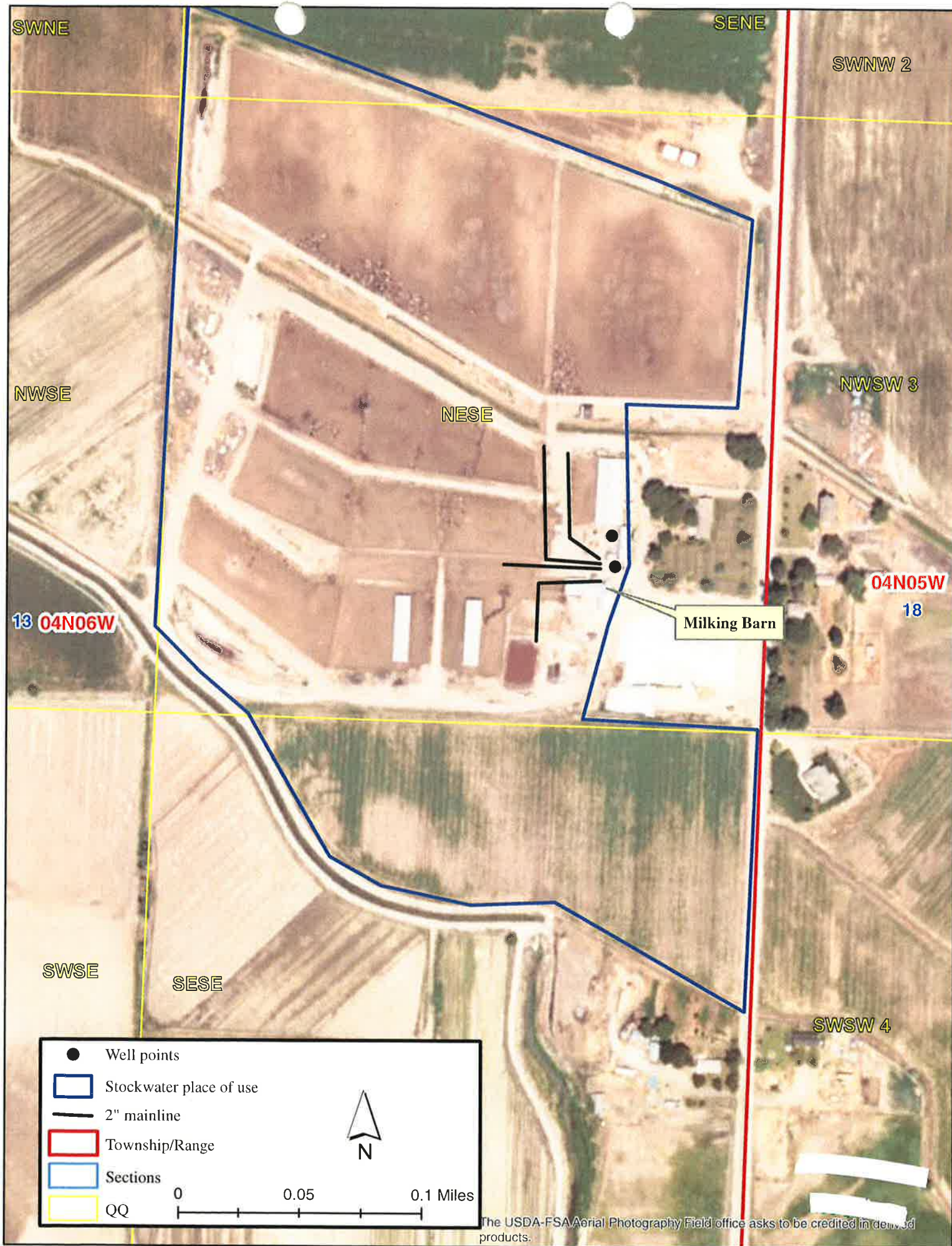
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment



Figure 7 3 tanks add up to 10,500 gallons of milk storage inside the barn.



Figure 8 11 of these faucets are located throughout the property to be used for stockwater and commercial uses.



State of Idaho
Department of Water Resources
Beneficial Use Field Report
63-33747

STOCKWATER



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

0 0.075 0.15 0.3 Miles



State of Idaho
Department of Water Resources
Beneficial Use Field Report
63-33747

COMMERCIAL



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

0 0.035 0.07 0.14 Miles



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

1

04N06W13

Basin/Sequence	Owner	Source	Use	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
2-10501	TURNER, D SNAKE RIVER IRRIGATION			32			40									72
63-33747	TURNER, D SNAKE RIVER IRRIGATION															
63-33747	RENFRO, D GROUND V COMMERCIAL															
63-33747	RENFRO, D GROUND V STOCKWATER															
63-33940	TURNER, D GROUND V IRRIGATION			32			40									72
63-33940	TURNER, D GROUND V STOCKWATER															
63-33940	TURNER, D WASTE WA IRRIGATION			32			40									72
63-33940	TURNER, D WASTE WA STOCKWATER															
63-10598	S & K FARM ALLEN CRE IRRIGATION															
63-136	BARKER RC BOISE RIVE IRRIGATION															
63-1378	BARKER RC BOISE RIVE IRRIGATION															
63-200A	BARKER RC BOISE RIVE IRRIGATION															
63-20879	RENFRO, D GROUND V DOMESTIC															
63-20879	RENFRO, D GROUND V STOCKWATER															
63-20887	RENFRO, D GROUND V DOMESTIC															
63-20890	RENFRO, D GROUND V DOMESTIC															
63-2106	UNITED ST, FIVEMILE C IRRIGATION															
63-21582	JOHNSON, GROUND V DOMESTIC															
63-22010	PAGE, CLAI GROUND V DOMESTIC															
63-22060	CASE, LILY GROUND V DOMESTIC															
63-22060	CASE, LILY GROUND V STOCKWATER															
63-22061	CASE, LILY GROUND V DOMESTIC															
63-2212	UNITED ST, PIPE GULCI IRRIGATION															
63-226	BARKER, AI BOISE RIVE IRRIGATION															
63-227	BARKER, AI BOISE RIVE IRRIGATION															
63-2279	BARKER, AI INDIAN CRI IRRIGATION															
63-228	BARKER, AI BOISE RIVE IRRIGATION															
63-229	BARKER, AI BOISE RIVE IRRIGATION															
63-23143	CARVER, K/ GROUND V DOMESTIC															
63-23143	CARVER, K/ GROUND V STOCKWATER															
63-23144	CARVER, K/ GROUND V DOMESTIC															
63-23144	CARVER, K/ GROUND V STOCKWATER															
63-233K	AMERICAN BOISE RIVE IRRIGATION															
63-23645	MARSH, D/ GROUND V DOMESTIC															
63-23645	MARSH, D/ GROUND V STOCKWATER															
63-2374	BARKER, AI INDIAN CRI IRRIGATION															
63-2388A	UNITED ST, BOISE RIVE IRRIGATION															
63-2389	BARKER, AI ARENA LAK IRRIGATION															
63-2392F	BOISE PRO WASTE WA IRRIGATION															
63-251A	UNITED ST, BOISE RIVE IRRIGATION															
63-266	BARKER, AI BOISE RIVE IRRIGATION															
63-26609	TARR, HOW GROUND V DOMESTIC															
63-26609	TARR, HOW GROUND V STOCKWATER															
63-267	BARKER, AI BOISE RIVE IRRIGATION															
63-268	BARKER, AI BOISE RIVE IRRIGATION															
63-26945	ATEN, DON GROUND V DOMESTIC															
63-26945	ATEN, DON GROUND V STOCKWATER															
63-27081	COLLORD, GROUND V DOMESTIC															
63-299	BARKER, AI BOISE RIVE IRRIGATION															
63-300	BARKER, AI BOISE RIVE IRRIGATION															
63-301A	UNITED ST, BOISE RIVE IRRIGATION															
63-302A	UNITED ST, BOISE RIVE IRRIGATION															
63-32533	ATEN, BILL, CASE DRAII IRRIGATION															
63-32533	ATEN, BILL, CASE DRAII STOCKWATER															
63-32534	ATEN, BILL, CASE DRAII IRRIGATION															
63-32579	UNITED ST, BOISE RIVE IRRIGATION FI															

BENEFICIAL USE FIELD REPORT

Basin/Seq	Owner	Source	Use
63-33251	BOISE PRO. INDIAN CRI	IRRIGATION	
63-33252	BARKER RC EAST AREN	IRRIGATION	
63-33253	BOISE PRO. TENMILE C	IRRIGATION	
63-33682	BARKER, AI CHRISTIAN	IRRIGATION	
63-33683	BARKER, AI GUESS GUI	IRRIGATION	
63-33735	BARKER, AI WEST END	IRRIGATION	
63-33736A	BARKER, AI MAMMEN	IRRIGATION	
63-33736B	BARKER, AI MAMMEN	IRRIGATION	
63-373A	UNITED ST. BOISE RIVE	IRRIGATION	
63-4007	BARKER, AI MEADOWS	IRRIGATION	
63-4008	BARKER, AI MAMMEN	IRRIGATION	
63-4010	BARKER, AI WEST END	IRRIGATION	

NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	
		X		X	X	X	X	X	X	X	X	X	X	X	X	

Place of use overlap (same use)

Same QQ, different use

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

04N06W13

Basin/Sequence Owner Source

	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE
63-33747													X			
63-20879													X			
63-20887													X			
63-20890	X												X			
63-21582		X														
63-22010						X										
63-22060																
63-22061								X								
63-23143								X								
63-23144			X													
63-23645														X		
63-26609		X														X
63-26945																
63-27081							X							X		
63-32533		X														
63-32534		X														
63-33252		X														

POD overlap



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 15, 2018

DENNIS TURNER
2830 RIVER RD
HOMEDALE ID 83628

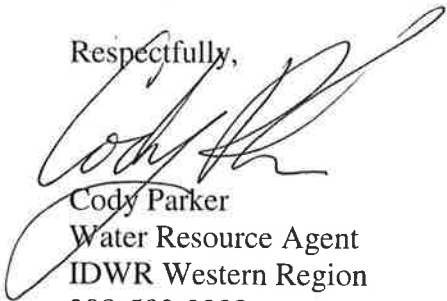
RE: Water Right Permit No. 63-33747

Mr. Turner,

I am writing you today in regard to the permit referenced above. We completed the field exam on January 31, 2018. After that, I sent you an amendment form to sign and return. You sent the form back with the payment on February 16, 2018. Unfortunately, the previous form I sent did not describe the place of use correctly. I have made some changes to the amendment form (enclosed). Please look it over and sign and return it to me. You do not have to send the fee when you return this version of the amendment as you have already paid for it.

I apologize for the mistake. Please let me know if you have any questions regarding the new amendment. Thank you in advance for your help.

Respectfully,



Cody Parker
Water Resource Agent
IDWR Western Region
208-582-2308
cody.parker@idwr.idaho.gov

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-33747

RECEIVED

FEB 16 2018

WATER RESOURCES
WESTERN REGION

PRIORITY: January 10, 2014

Maximum Diversion Rate: 0.21 CFS
Maximum Diversion Volume: 55.7 AF

Comes now

DANIEL RENFRO 21351 ARENA VALLEY RD WILDER ID 83676 And/Or
DENNIS TURNER 2830 RIVER RD HOMEDALE ID 83628

and represents to the Idaho Department of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 63-33747, and requests that the permit be changed as follows:

SOURCE:
GROUND WATER

TRIBUTARY:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL DIVERSION VOLUME</u>
STOCKWATER	01/01 to 12/31	0.21 CFS	50.0 AF
COMMERCIAL	01/01 to 12/31	0.21 CFS	5.7 AF

LOCATION OF POINT(S) OF DIVERSION:GROUND WATER NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 13, Twp 04N, Rge 06W, B.M. CANYON CountyGROUND WATER NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 13, Twp 04N, Rge 06W, B.M. CANYON County**PLACE OF USE:** COMMERCIAL

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04N	06W	13													X				

PLACE OF USE: STOCKWATER

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04N	06W	13													X				

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk. Signed this 10th day of February, 2018.



(Signature)

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-33747

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = 100 Received by PS # W046056 Date 2-16-18

ACTION OF THE DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources hereby approves the above Application for Amendment for Permit No. 63-33747 with the following:

CONDITIONS OF APPROVAL

1. Rights 63-33747 and 63-20879 when combined shall not exceed a total diversion rate of 0.21 cfs.
2. Rights 63-33747 and 63-20879 when combined shall not exceed a total annual maximum diversion volume of 50.0 afa for stockwater use.
3. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
4. This right does not grant any right-of-way or easement across the land of another.
5. When ordered by the Director, the right holder shall provide mitigation acceptable to the Director to offset depletion of lower Snake River flows needed for migrating anadromous fish. The amount of water required for mitigation, which is to be released into the Snake River or a tributary for this purpose, will be determined by the Director based upon the reduction in flow caused by the use of water pursuant to this right. Any order of the Director issued in accordance with this paragraph shall be in conformance with applicable rules allowing the right holder due process as the need for mitigation and the amount of mitigation are determined.

This amendment is issued pursuant to the provisions of Section 42-211, Idaho Code.

Signed this 10th day of February, 2018.

Nick Miller
Manager, IDWR Western Region



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

February 01, 2018

DENNIS TURNER And/Or
DANIEL RENFRO
2830 RIVER RD
HOMEDALE ID 83628

RE: Water Right Permit No. 63-33747

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit(s) referenced above prior to issuing water right license(s). By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit.

The examiner who verified your water use reported that certain elements of the permit(s) have been developed differently than described on your permit(s). Changes that do not increase the authorized use of water under the permit(s) can be requested and approved in accordance with Section 42-211, Idaho Code. Before license(s) can be issued, your permit(s) must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the following elements were developed differently than described on your permit(s):

☒ **Point(s) of Diversion**

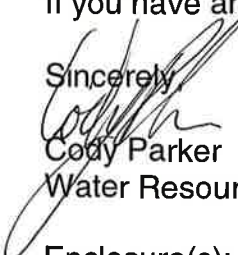
☒ **Place(s) of Use**

☐ **Other**

The enclosed Application for Amendment form(s) depicts the elements of the water right(s) as they will appear on the license(s) when issued. Please review the amendment form(s) carefully. If you concur with the information presented, please sign and return the form(s) with the \$100.00 filing fee within 14 days.

If you have any questions, please call me at 208-334-2190.

Sincerely,


Cody Parker
Water Resource Agent

Enclosure(s): Application for Amendment



State of Idaho

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C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

January 22, 2018

DENNIS TURNER
2830 RIVER RD
HOMEDALE ID 83628

RE: Water Right Permit No. 63-33747

Dear Permit Holders,

I am writing today in regard to the water right permit referenced above which authorizes the diversion of 0.65 cfs groundwater for stockwater and commercial use. On March 17, 2015, you submitted Proof of Beneficial Use for this permit stating that your project is fully developed. The next step in the water appropriation process is to complete a Beneficial Use Field Examination to determine the extent to which water use was developed under the permit. The field examination is the final step before the Department can issue a water right license.

If you did not develop a beneficial use of water during the development period, a license cannot be issued and the permit should be relinquished. If the use *was* developed, but you have ceased using the water and have no further interest in pursuing a water right license, please relinquish the permit by submitting the enclosed Relinquishment of Permit form (no fee required).

Please contact me within the next thirty (30) days to schedule a field examination for your water right permit. You can reach me by phone at 208-334-2190 or by email at cody.parker@idwr.idaho.gov. If you no longer own the place of use, the Department will work with the current property owner to issue a license or void the permit. If you still own the property, but do not make a timely response in this regard, the permit will be voided.

Please let me know if you have any questions regarding the content of this letter. I appreciate your attention to this matter, and I look forward to hearing from you.

Respectfully,

Cody Parker
Water Resource Agent
IDWR Western Region

Enclosed: WR Report, WR Map, Relinquishment of Permit