

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 65-23285
Exam Date: 06/19/2019, 04/01/2025

1. Current Owner:
GEORGE E COLWELL 3990 HIGHWAY 52 PAYETTE ID 83661-5131 AND
CHERYL F COLWELL 3990 HWY 52 PAYETTE ID 83661
2. Accompanied by: GEORGE COLWELL
Phone No: **208-642-7617**
Address: Meeting at the Birder Island Ranch Feed Lot, near Fort Wilson Rd, Payette, ID
Relationship to permit Holder: Permit holder

3. **SOURCE:** UNNAMED DRAIN Tributary SNAKE RIVER
Method of Determination: GAIA GPS, GIS Imagery, and Payette County Tax Parcel Data.

B. OVERLAP REVIEW

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
3-10015	Snake River	Stockwater	Decreed 2000

Comments: 3-10192 and 65-22953 are noted in the application as overlapping, but both are downstream of the POU/PODs and north of the POU.

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis
NONE	NA	NA	NA

Comments: There are no rights sharing the PODs permitted.

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

UNNAMED DRAIN L5 (NW¼ SW¼), Sec. 32, Twp 09N, Rge 05W, B.M. PAYETTE County

GPS COORDINATES: N ° W °

UNNAMED DRAIN L6 (SW¼ SW¼), Sec. 32, Twp 09N, Rge 05W, B.M. PAYETTE County

GPS COORDINATES: N ° W °

UNNAMED DRAIN L4 (NW¼ NW¼), Sec. 5, Twp 08N, Rge 05W, B.M. PAYETTE County

GPS COORDINATES: N ° W °

Method of Determination: GAIA GPS, GIS Imagery, and Payette County Tax Parcel Data.

PLACE OF USE: STOCKWATER

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
08N	05W	5						X L4											
09N	05W	32									X L5	X L6							

Method of Determination: GIS Imagery and Payette County Tax Parcel Data.

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.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Gravity Fed Drain	NA	NA	NA	NA	NA

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Flow test						

2. Measurements:

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: NA

2. Volume Calculations for Other Uses:

Stockwater:

Head of Livestock: 500 Head (cow / calf)

G. NARRATIVE/REMARKS/COMMENTS

Have conditions of permit approval been met? ____ Yes ____ No

H. RECOMMENDATIONS**0. Recommended Amounts**

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume (AF)</u>
STOCKWATER	01/01 to 12/31	0.12 CFS (Permitted)	

Totals:

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 ____ None

I. AUTHENTICATION

Bob Howe - Water Resource Agent, Sr.

Field Examiner's Name _____ Date _____

Reviewer _____ Date _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Look into previous exams

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 INFORMATION

Permit No. 65-23285
Phone No. 2425 Cell 642-7617

1. Owner George & Cheryl Colwell
Current address _____
2. Examiner's name Justin Shearer EXAM DATE 6/19/19
3. Accompanied by _____ Email _____
Address _____
Relationship to permit holder _____ Phone No. _____
4. Source _____ tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use _____
2. Other water rights with the same source and point of diversion _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

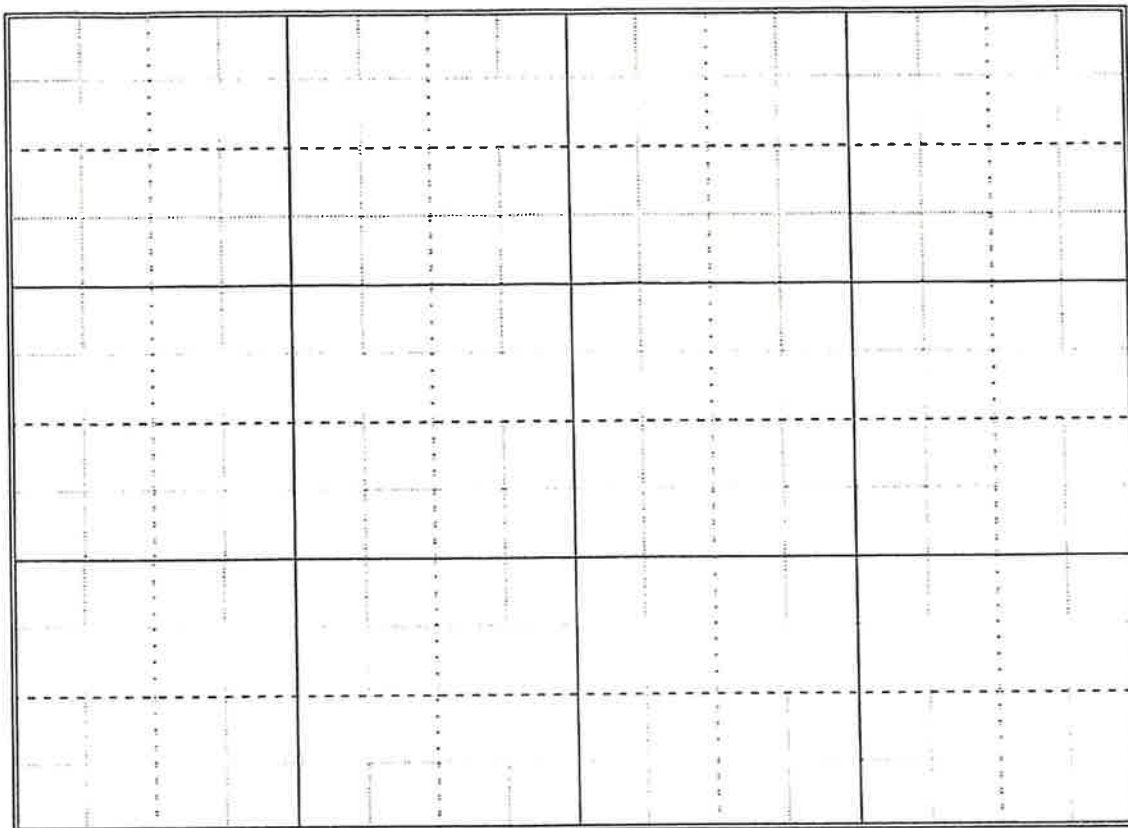
6 months/yr

Ident. No.	Gov't Lot	1/4	1/4	1/4	Sec	Twp	Rge	County	Method of Determination/Remarks
									in 1/4 lots N 44° 04' 51" (South) W 116° 57' 99" (POD)

2. Place(s) of Use: Method of determination _____

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

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

*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: 1000 cfm + caif (x2) 6 month max

E. NARRATIVE/REMARKS/COMMENTS

About 500 cattle

Has the permit holder met all conditions of permit approval, including any mitigation requirements and/or measuring device installation requirements? ☐ Yes ☐ No If no, what must be done to meet the permit requirements?

F. FLOW CALCULATIONS☐ Additional computation sheets attached

Measured Method:

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

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		
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			_____	_____

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 _____

SEAL

Reviewer _____ Date _____

State of Idaho
Department of Water Resources

Attachment to Permit to Appropriate Water

65-23285

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.



47E OR

05W

● Point of Diversion

Place Of Use Boundary

Townships

PLS Sections

Quarter Quarters

0 0.075 0.15 0.3 Miles



