

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. 24-71631. Owner Corey & Bonnie Pantuso Phone No. (208) 873-2573Current address PO Box 174 Freedom WY 831202. Examiner's name Kerrie Mathews EXAM DATE 8/22/2012

3. Accompanied by _____ Email _____

Address _____

Relationship to permit holder _____ Phone No. _____

4. Source _____ tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use 24-10702 (stockwater)2. Other water rights with the same source and point of diversion NONE**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
		SW	NW	SW	9	05S	46E	Caribou	-111.078275 42.994635

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	
05S	46E	9										D							

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: _____

E. NARRATIVE/REMARKS/COMMENTS

- pipe to house has a valve that could be locked.
- 500 gal underground storage tank w/overflow
- only one home on site
- 50' ahead of cattle
- lawn and garden irrigation

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:

*permit rates***G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

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

2. Volume Calculations for Other Uses:

*standard volumes***H. RECOMMENDATIONS**

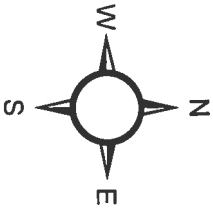
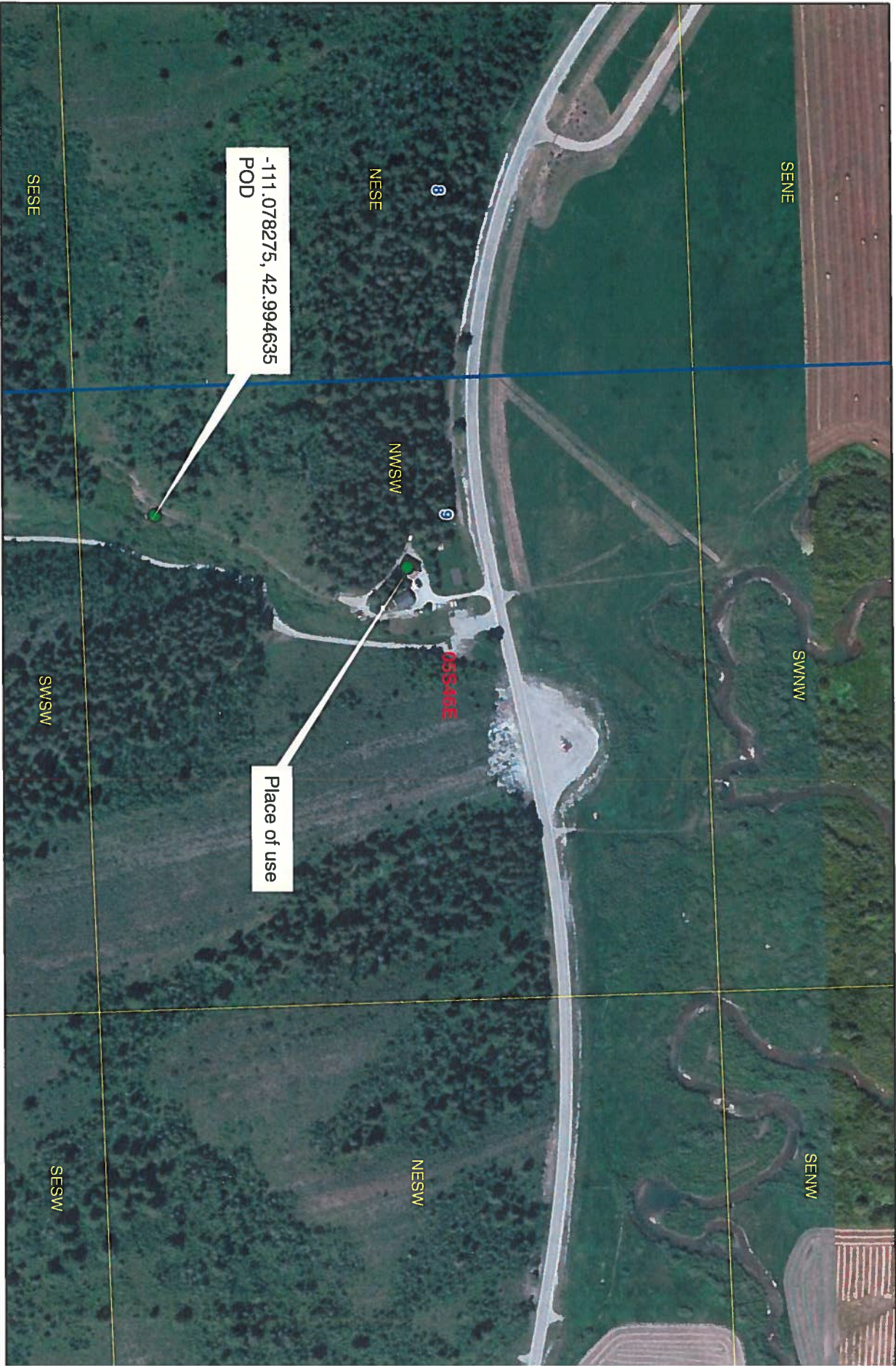
1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
<i>Domestic</i>	<i>1/01</i>	<i>12/31</i>	<i>.04 cfs</i>	<i>1.2 afa</i>
<i>Stockwater</i>	<i>1/01</i>	<i>12/31</i>	<i>.02 cfs</i>	<i>.7 afa</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>.06 cfs</i>	<i>1.9 afa</i>

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 *Kevin Matthews* Date *8-22-2012*Reviewer *James Cefalo* Date *9/27/2012*

SEAL



Township/Range

Sections

QQ



Field Exam – August 22, 2012 – 24-7163



Top to Storage tank



Overflow from storage tank