

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. 24-107671. Owner USDA; Caribou-Targhee Natl Forest Phone No. (208) 524-7500Current address 1405 Hollipark Dr. Idaho Falls Id 834012. Examiner's name Kernie Mathews EXAM DATE 8/22/20123. Accompanied by Email Address Relationship to permit holder NONE Phone No. 4. Source Spring tributary to Sinks**B. OVERLAP REVIEW**1. Other water rights with the same place of use NONE2. 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
		SE	NE	NW	28	05S	46E	Caribou	-111.069889 42.959106

2. Place(s) of Use: Method of determination Site Visit GPS -111.069503, 42.958976

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	28					S												

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

- No changes need.

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:

*Standard rates***G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

pg 60 FIELD HANDBOOK $V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$ _____

2. Volume Calculations for Other Uses:

*pg 6 (FEH)
memo #3* *$379 \times .0134 = 5.0 \text{ afa}$* *$12 \text{ gph/pd} = 4548 \times 153 \text{ day} / 325,850$* *2.1 af***H. RECOMMENDATIONS**

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Stockwater</i>	<i>06/01</i>	<i>10/31</i>	<i>.020 cfs</i>	<i>2.1 afa</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>.020 cfs</i>	<i>2.1 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

Kerrie Mathews

Date

8-22-2012

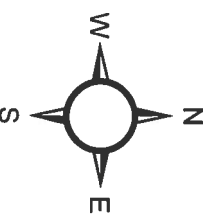
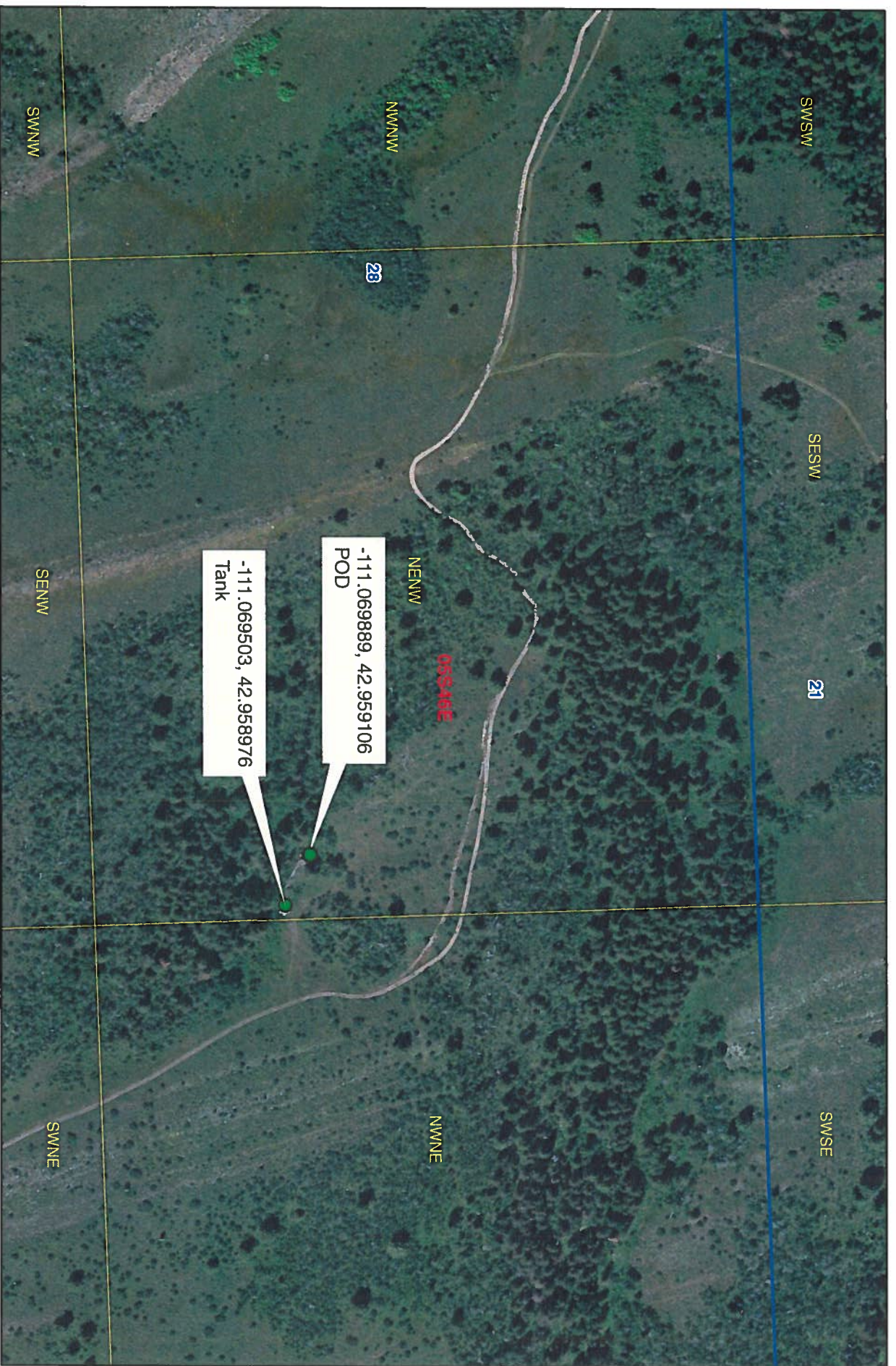
Reviewer

James Cefalo

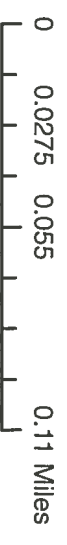
Date

9/27/2012

SEAL



- Township/Range
- Sections
- QQ



Field Exam – August 22, 2012 – 24-10767

