

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 34-13788

Exam Date: 12-31-2012

1. Current Owner: US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
1387 S VINNELL WAY
BOISE ID 83709-1657
(208) 373-3831
2. Accompanied by: None
- Phone No:
- Address:
- Relationship to Permit Holder:

- | <u>SOURCE</u> | <u>TRIBUTARY</u> |
|----------------------|------------------|
| MAHOGANY GULCH CREEK | SINKS |

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 34-11584
2. Other water rights with the same point of diversion: 34-11584

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

MAHOGANY GULCH CREEK NE1/4SW1/4SW1/4 Sec. 17, Twp 07N, Rge 25E, B.M.

CUSTER County

Method of Determination: Back file investigation, aerial photography

2.

PLACE OF USE:	STOCKWATER																
Twp Rge Sec	NE				NW				SW				SE				
	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>Totals</u>
07N 24E 23	X																
07N 24E 24		X															
07N 25E 19				X													
07N 25E 20							X										

[illegible]

Method of Determination: Back file investigation, aerial photography

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>
----------------------------------	-------------------	-----------	-------------------------	------------------	--

D. FLOW MEASUREMENTS

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
------------------------------	-------------	-------------	------------------	-------------------	-------------	--------------------

2. Measurements:

E. FLOW CALCULATIONS☐ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

2. Volume Calculations for Other Uses:

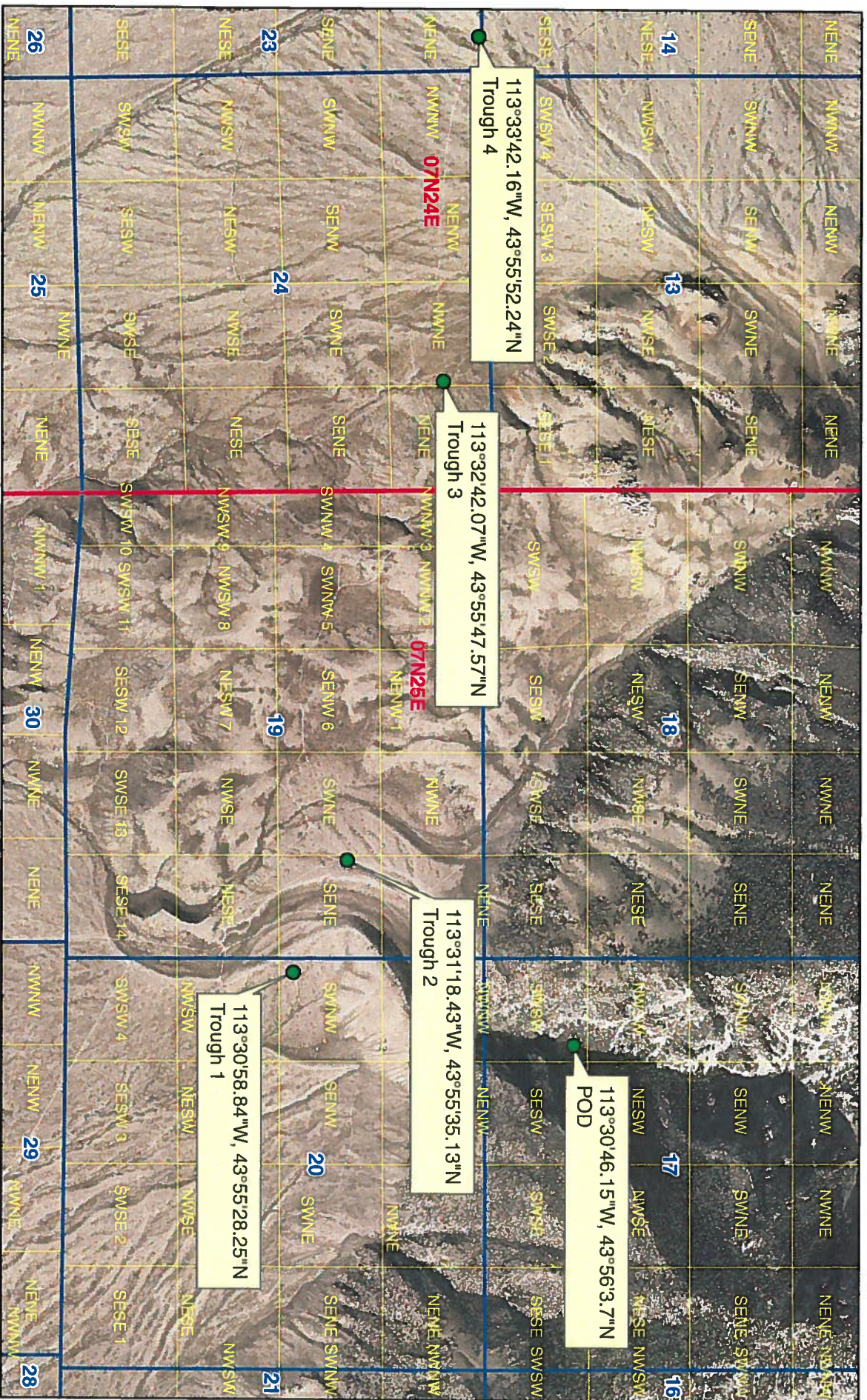
$$393 \times 12 \text{ gpd/h} \times 365 = 1721340 / 325850 = 5.28 \text{ (5.3 afa)}$$

Wildlife 1 afa

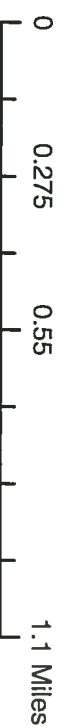
G. NARRATIVE/REMARKS/COMMENTSHave conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts**

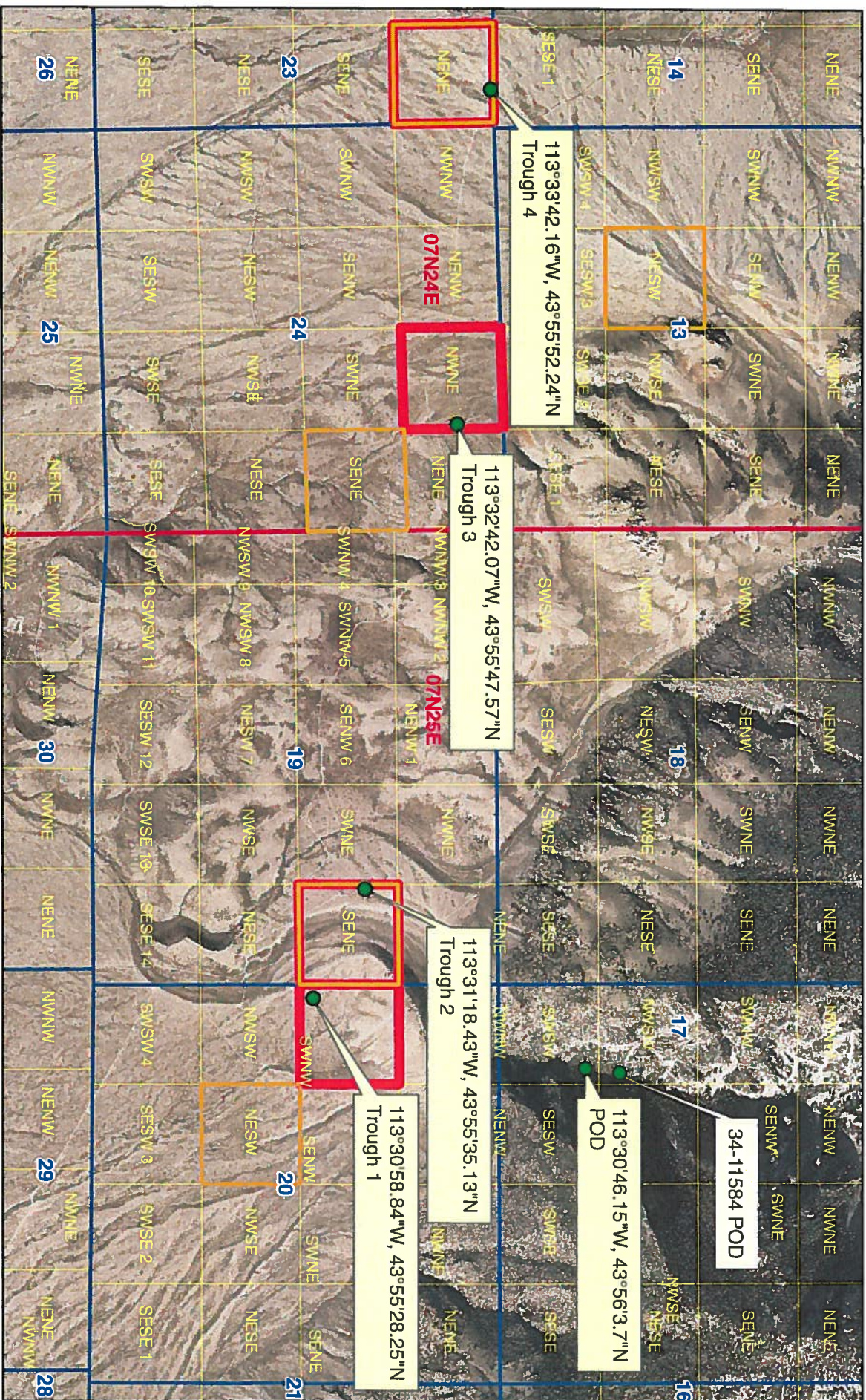
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.020 CFS	5.30 AF
WILDLIFE	01/01 to 12/31	0.020 CFS	1.00 AF
<u>Totals:</u>		0.020 CFS	6.3 AF

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 Kevin Matthews Date 12-31-2012Reviewer James Cefalo Date Jan 9, 2012



34-13788





- 34-11584
- 34-13788
- Township/Range
- Sections
- QQ



12-31-2012

IDAHO DEPARTMENT OF WATER RESOURCES
Water Permit Report 34-13788

WATER RIGHT NUMBER: 34-13788

Owner Type: Name and Address
Current Owner US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
SALMON DISTRICT
1206 S CHALLIS ST
SALMON, ID 83467
(208)756-5400

Priority Date: 1/14/2003

Status: Active

Source: Tributary:
MAHOGANY GULCH CREEK SINKS

<u>Beneficial Use:</u>	<u>From / To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
STOCKWATER	01/01 to 12/31	0.020 CFS	
WILDLIFE	01/01 to 12/31	0.020 CFS	
<u>Total Diversion</u>		0.020 CFS	

Location of Point(s) of Diversion:

MAHOGANY GULCH CREEK NESWSW Sec. 17, Twp 07N, Rge 25E B.M. CUSTER County

Place of Use:

STOCKWATER within CUSTER County

			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	24E	23	X																
07N	24E	24		X															
07N	25E	19				X													
07N	25E	20						X											

WILDLIFE within CUSTER County

			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	24E	23	X																
07N	24E	24		X															
07N	25E	19				X													
07N	25E	20						X											

Conditions of Approval:

1. R37 This right, when considered with all other rights common to the same grazing allotment, is limited to the quantity of water beneficially used by the number of stock within the allotment.
2. X02 Stockwater use is for 393 range cattle.

Dates and Other Information:

Permit Proof Due Date: 3/1/2004
Permit Proof Made Date: 3/24/2003
Permit Approved Date: 3/12/2003

Mahogany Gulch PL
34. 340458
T7N, R24E, R25E
GPS = 11/15/01

