

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 11-7622

Exam Date: 7/16/2013

1. Current Owner: NOALL E WOLFF
465 WASHINGTON ST
MONTPELIER ID 83254
(208)847-2878
2. Accompanied by: NONE
Phone No:
Address:
Relationship to Permit Holder:

3. SOURCE**TRIBUTARY**

SPRING

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE
2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

SPRING NE1/4NE1/4SW1/4 Sec. 19, Twp 14S, Rge 43E, B.M. BEAR LAKE County

Method of Determination: Site Visit, GPS (-111.474085, 42.19088)

2.

PLACE OF USE:**DOMESTIC**

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14S	43E	19			x											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	
14S	43E	19			x											X			

Method of Determination: Site Visit

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**

n/a

*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**

n/a

2. Measurements:

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

F. 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: Standard domestic rate 0.6 AF no irrigation

Stockwater 3 horses x 15gpd x 365 = 16425/325850 = .05 af = 0.1af

G. NARRATIVE/REMARKS/COMMENTS

Dwellings and faucets are on property identified as Ward Brothers Dairy per taxlot data.

Have conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts****BENEFICIAL USE****PERIOD OF USE****DIVERSION RATE****ANNUAL VOLUME**

DOMESTIC

01/01 to 12/31

0.020 CFS

0.6 AF

STOCKWATER

01/01 to 12/31

0.020 CFS

0.1 AF

Totals:

0.020 CFS

0.7 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

Kerrie Mathews

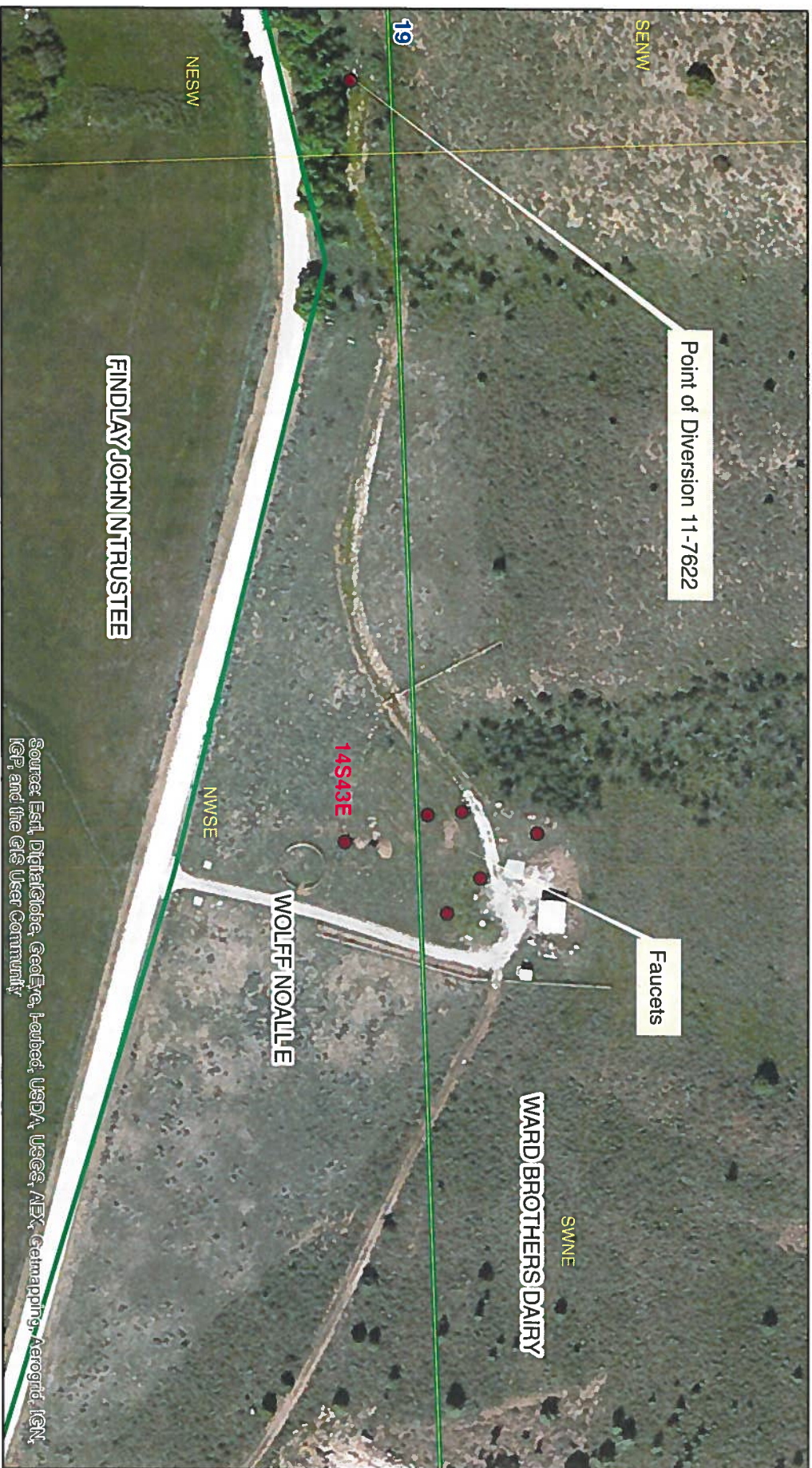
Date

7-16-2013

Reviewer

James Cefalo

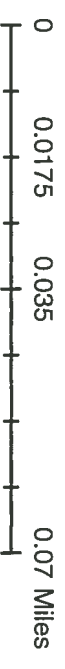
Date



11-7622

- Waypoints 7-16
- Township/Range
- Sections
- QQ
- Taxlots

Source: Esri, DigitalGlobe, GeoEye, Aero, USDA, USGS, AEX, Getmapping, Aerotid, IGN, IGP, and the GIS User Community



Field Exam 11-7622 - July 16, 2013



Overflow pipe



Domestic Use



Stocktank