

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 21-7557

Exam Date: 6.9.14

1. Current Owner: US DEPT OF AGRICULTURE
FOREST SERVICE
TARGHEE NATIONAL FOREST
1405 HOLLIPARK DR
IDAHO FALLS ID 83401
(208)557-5783
2. Accompanied by: None
Phone No:
Address:
Relationship to Permit Holder:

3. **SOURCE**

SPRING

TRIBUTARY

SAWMILL CREEK

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 NE1/4NE1/4NE1/4 Sec. 18, Twp 09N, Rge 45E, B.M. FREMONT County

Method of Determination: GPS, Site Visit (-111.176675, 44.11385)

2.

PLACE OF USE:

Twp Rge Sec			STOCKWATER				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09N	45E	18	X																

Method of Determination: GPS, Site Visit

3. _____ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ___x___ 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).
- ___x___ Photo of Diversion and System Attached

4.

Well or DiversionID No.*Motor MakeHpMotor Serial No.Pump MakePump Serial No. or Discharge

NONE

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

MeasurementEquipmentTypeMakeModel No.Serial No.SizeCalib. Date

2. Measurements:

Standard diversion rates...

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: 741 cattle x 12gpd x 112 days = 996,608 / 325850 = 3.1 AF

G. NARRATIVE/REMARKS/COMMENTS

The POD and POU were located as evident in the attached photos, however it appears this has not been used for some time.

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

H. RECOMMENDATIONS**1. Recommended Amounts**BENEFICIAL USEPERIOD OF USEDIVERSION RATEANNUAL VOLUME

STOCKWATER

6/16 to 10/05

0.020 CFS

3.1 AF

Totals:

0.020 CFS

3.1 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. AUTHENTICATIONField Examiner's Name Kerrie Matthews Date 6.9.14

Reviewer _____ Date _____



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

Field Exam June 5, 2014 - 21-7557



- Township/Range
- Sections
- QQ



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Old Spring Box



Old trough area, black pvc pipe in top left corner of frame.

Photos from Previous Partial Exam

