

Permit No.

DEPARTMENT OF WATER RESOURCES

1. X Copy of Permit
2. X Copy of proof of beneficial use
3. X Copies of amendments/orders
4. X Qualifies under Rule 35.01.r (IDAPA 37.03.02)
5. X Point of Diversion

Township 3N, Range 43E, Section 23, QQ SW NW SW

Method used to determine POD: AIR PHOTOS / DRG

6. X Place of Use

Township 3N, Range 47E, Section 23, QQ W¹/₂, SW

Method used to determine POU: GPS / AIR PHOTOS Sec. 34

7. No POD and POU match Permit Approval

Amendment

NE NW

8. ✓ Aerial photo of place of use

- ## 9. Well driller's report

10. X Within a water district? (WD# 01)

- ## 11. Volume Calculation

13,000 gallon/day

$$264 \text{ cattle} \times 12 \text{ gpd} \times 122 \text{ days} = 386496 \text{ gal} \\ = 1.2 \text{ af}$$

- ## 12. Other information

AUTHENTICATION

Examiner Name DAVE CARLSON Date 7/22/2013

Reviewer _____ Date _____

Carlson, Dave

From: Hanson, Greg E -FS [gehanson@fs.fed.us]
Sent: Thursday, June 06, 2013 9:21 AM
To: Carlson, Dave
Cc: Wasniewski, Louis -FS
Subject: RE: dry canyon spring permit 23-7147
Attachments: troughs.shx; troughs.dbf; troughs.prj; troughs.sbn; troughs.sbx; troughs.shp

Here is a shape file for the troughs on the Dry Canyon system. The two in Dry Canyon were GPSed the one on the bench was located using aerial photography.

GPS Lat Long In decimal degrees NAD 83

Lower Dry Canyon N 43.55183 Degrees W 111.38105 Degrees
Upper Dry Canyon N 43.57079 Degrees W 111.36782 Degrees

Greg

From: Carlson, Dave [<mailto:Dave.Carlson@idwr.idaho.gov>]
Sent: Monday, May 20, 2013 2:24 PM
To: Hanson, Greg E -FS
Subject: dry canyon spring permit 23-7147

Greg

I am following up on an earlier email. I work for the Idaho Department of Water Resources in Idaho Falls. We are trying to complete a field review of this permit. I can find the location of the spring on the air photos and topo maps.

The locations of the troughs is somewhat questionable. You said that two troughs are in place. Are they both in the same location as the spring—within 100 yards or are they farther down the canyon. How far??

thanks

Dave Carlson
Eastern Region IDWR
525-7161

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.



Idaho Department of Water Resources

Water Right

23-7147

(STOCKWATER)

● Point of Diversion

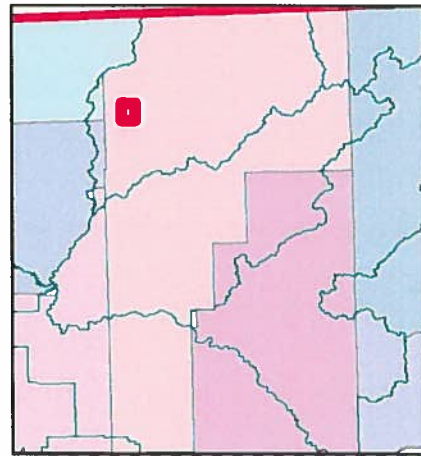
□ Place of Use

□ State Outline

□ Townships

□ PLS Sections

□ Quarter Quarters



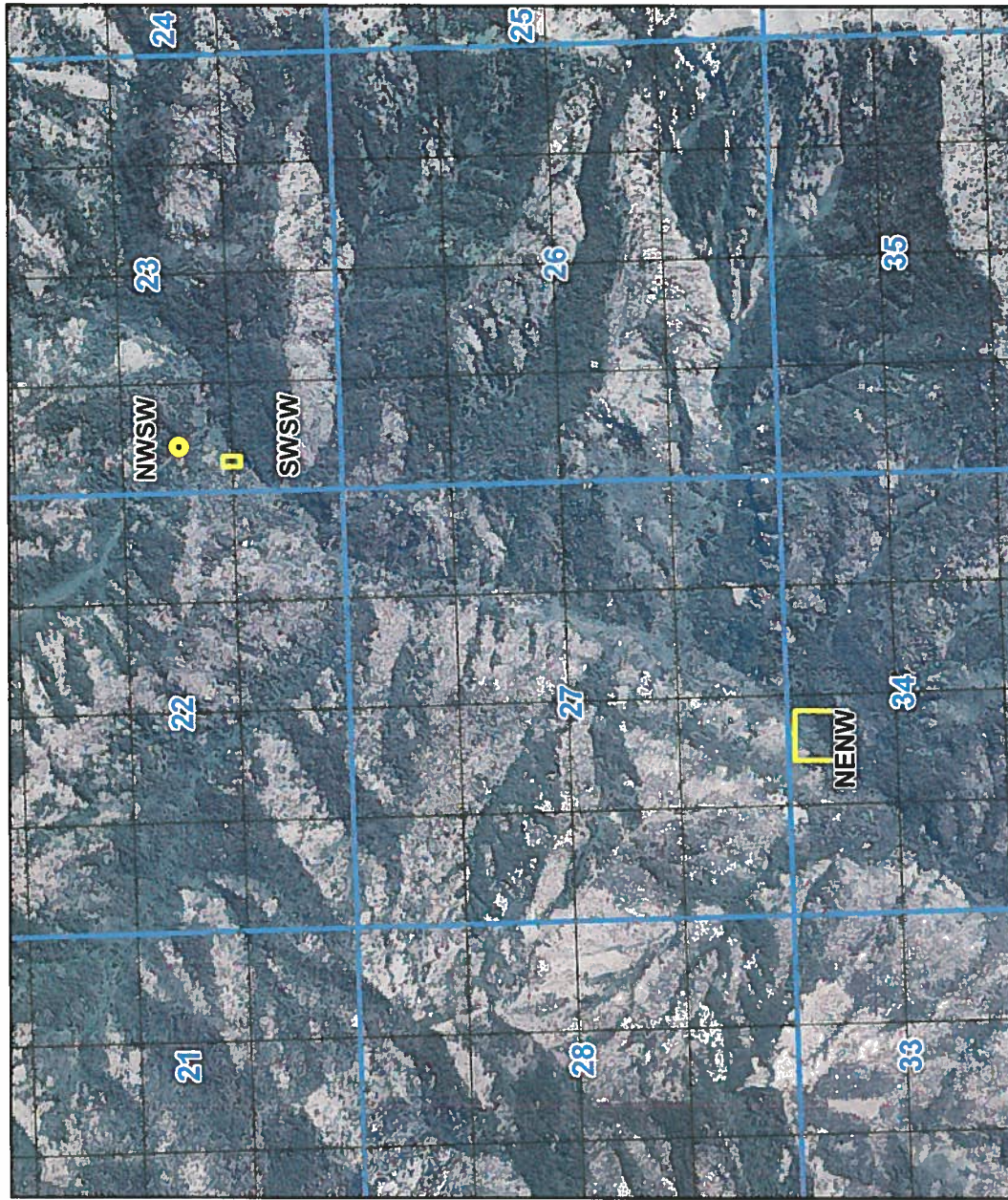
Bonneville County

IDWR Basin 23

Prepared by Carlson, Dave

2009 Aerial Photography

43E



03N



Kidman, Denise

From: Hanson, Greg E -FS [gehanson@fs.fed.us]
Sent: Thursday, March 07, 2013 3:51 PM
To: Higginson, Brad -FS; Wasniewski, Louis -FS
Cc: Kidman, Denise
Subject: RE: Stockwater permits
Attachments: P7230050.JPG; PA070008.JPG

Attached are a couple of pictures of the Dry Canyon Water System. The spring is fenced and water is piped to a series of troughs. There was an attempt to pipe the water about 2 miles down the canyon then up on to the bench. It never worked. The first two troughs on the pipeline are still functional though. I don't know anything about power on it though. I probably have better pictures of the spring in the file but would need to scan them. I could use GIS to get a point if you need it. The spring is big and easy to locate on the imagery.

Greg

From: Higginson, Brad -FS
Sent: Thursday, March 07, 2013 10:43 AM
To: Wasniewski, Louis -FS; Hanson, Greg E -FS; Moore, Kyle D -FS
Cc: Kidman, Denise
Subject: RE: Stockwater permits

Do we have any GPS data or photos on these? Thanks for the help...
The Dry Canyon one is on Palisades RD.
The Hidden Spring one is on Ashton-IP RD

=====
Brad Higginson, Hydrologist
Caribou-Targhee NF & Curlew NG
Phone: 208-557-5786
=====

"The best map is still 1:1 scale."
"The real data base only needs a good pair of boots to access." --Forest Stump, 2004

From: Kidman, Denise [<mailto:Denise.Kidman@idwr.idaho.gov>]
Sent: Thursday, March 07, 2013 10:23 AM
To: Higginson, Brad -FS
Subject: Stockwater permits

Brad,

I am trying to get some information regarding two stockwater permits that I am trying to license. I am hoping the FS has GPS and photos of the developed springs.

First: Permit 23-7147 ---a field exam will probably be required for this one.
Dry Canyon Spring
Stockwater and Power
T3N R43E Sec 23 SWNWSW

Second: Permit 21-7205
Hidden Spring

Stockwater
T14N R42E Sec 32 SWNW

Please let me know if you have any information on these springs.

Thanks,

Denise Kidman

**Sr. Water Resource Agent
Idaho Dept. of Water Resource
Eastern Region
(208)525-7161**

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.

