

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No: 55-13874

Exam Date: 10/25/12

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y N
- Irrigation of 5 acres or less
 - Storage of up to 14.6 AF for stockwater purposes only**
 - Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - Other < >

2. Current Owner: Name: Bureau of Land Management
Owner of Record Correct? X Y N
Address of Record Correct? X Y N
If No: Address

3. Beneficial Use Fees have been paid: X Y N Receipt No: C082769

4. **SOURCE** **TRIBUTARY**
Spring Mammoth Creek
Method of Determination: Spring on DRG
Change in Source: Y X N

B. OVERLAP REVIEW

1. Other water rights with the same place of use: X NO Overlap

Water Right No.	Source	Purpose of Use	Basis
55-10474	Spring	Stockwater	Water Right

Comments: 57-10474 for historic stock use (107 reserve) directly from spring. 55-11122 & 55-10259 are instream stockwater rights for Mammoth Creek. 55-10476 is a 107 right for a different spring in the QQ.

2. Other water rights with the same point of diversion: X NO Overlap

Water Right No.	Source	Purpose of Use	Basis
55-10474	Spring	Stockwater	Water Right

Comments: 57-10474 for historic stock use (104 reserve) directly from spring. 55-11122 & 55-10259 are instream stockwater rights for Mammoth Creek. 55-10476 is a 107 right for a different spring in the QQ.

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

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Spring		NE	SE	SW	29	05S	03W	B.M.	Owyhee

Method of Determination: Spring on DRG

Change in POD? Y X N Amendment Required? Y X N

2. **PLACE OF USE:** Use: Stockwater Storage

TWP	RGE	Sec	NE				NW				SW				SE				Total s
			NE	N W	S W	SE	NE	N W	SW	SE	NE	N W	S W	SE	NE	N W	S W	SE	
05S	03W	29												X					
		Lot #																	

Method of Determination: Trough visible on GIS Imagery – not a pond. Proof statement supplied with trough photo.

Change in POU? ____Y__X__N Amendment Required? ____Y__X__N

__ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

__ 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. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

0.02 cfs less than recommendation of Application Processing Memo #3 for 301 - 400 head stockwater use.

Permit allowed = 0.02 cfs

License recommend for 0.02 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Stockwater Use

Per Application Processing Memo #3, sec. 3

$$367 \times 0.0134 = 4.9 \text{ afa}$$

Per Application Processing Memo #3 – 301-400 head, 5.4 afa

Storage Use:

- There is no pond associated with this right.
- **License recommend for 4.9 afa for stockwater use**

G. PURPOSE OF USE

Irrigation _____N # Stock_367 cattle_____ Domestic # of Homes _____

Other: Wildlife

Change in Purpose of Use? __X__Y ____N

Method of Determination: troughs on imagery – no pond

If Yes: From Use _storage_ To Use _stockwater/wildlife_ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

Known as Project # 004139

Source locally known as Snow Cabin Spring

Have conditions of permit approval been met? _____Yes __X__No

Application was for stockwater and wildlife. Permit changed to stockwater storage/wildlife storage.
 Diversion is to a trough. Permit had no afa, just a rate. No amendment needed. Storage/wildlife correct
 use as stated on the application.

I. 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	0.02 CFS	4.9 AFA
Wildlife	01/01 to 12/31	0.02 CFS	4.9 AFA
<u>Totals:</u>		0.02 CFS	4.9 AFA

2. Recommended Amendments

____Change P.D. as reflected above ____Add P.D. as reflected above __X__None

____Change P.U. as reflected above ____Add P.U. as reflected above __X__None

Other:

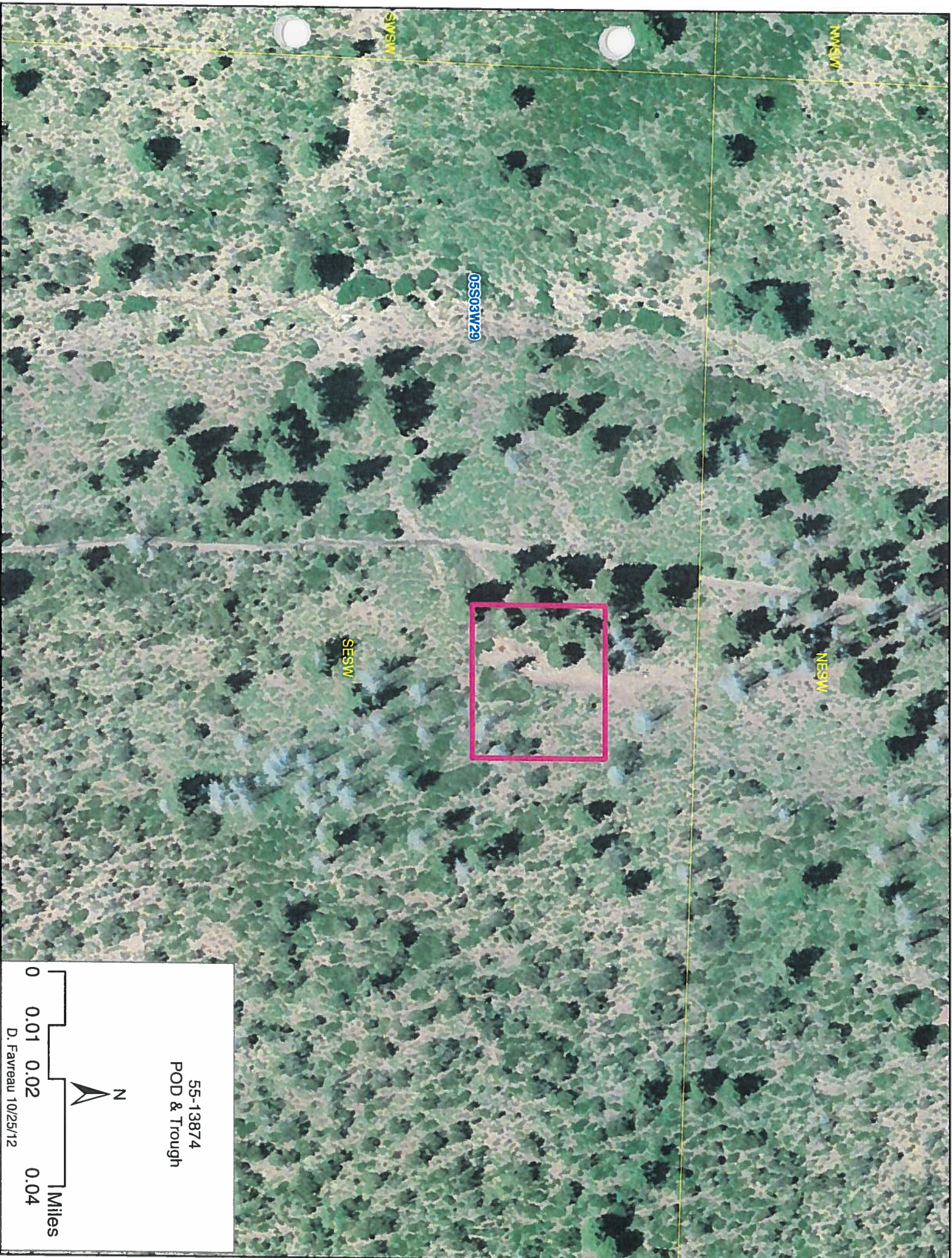
J. AUTHENTICATION

Field Examiner's Name

*Darville Farnum*Date *11-27-13*

Reviewer

*Daniel H. [Signature]*Date *12-2-2013*



55-13874
POD & Trough

N

0 0.01 0.02 0.04 Miles

D. Favreau 10/25/12

Snow Cabin Spring (004139)

Water Right # 55-13874

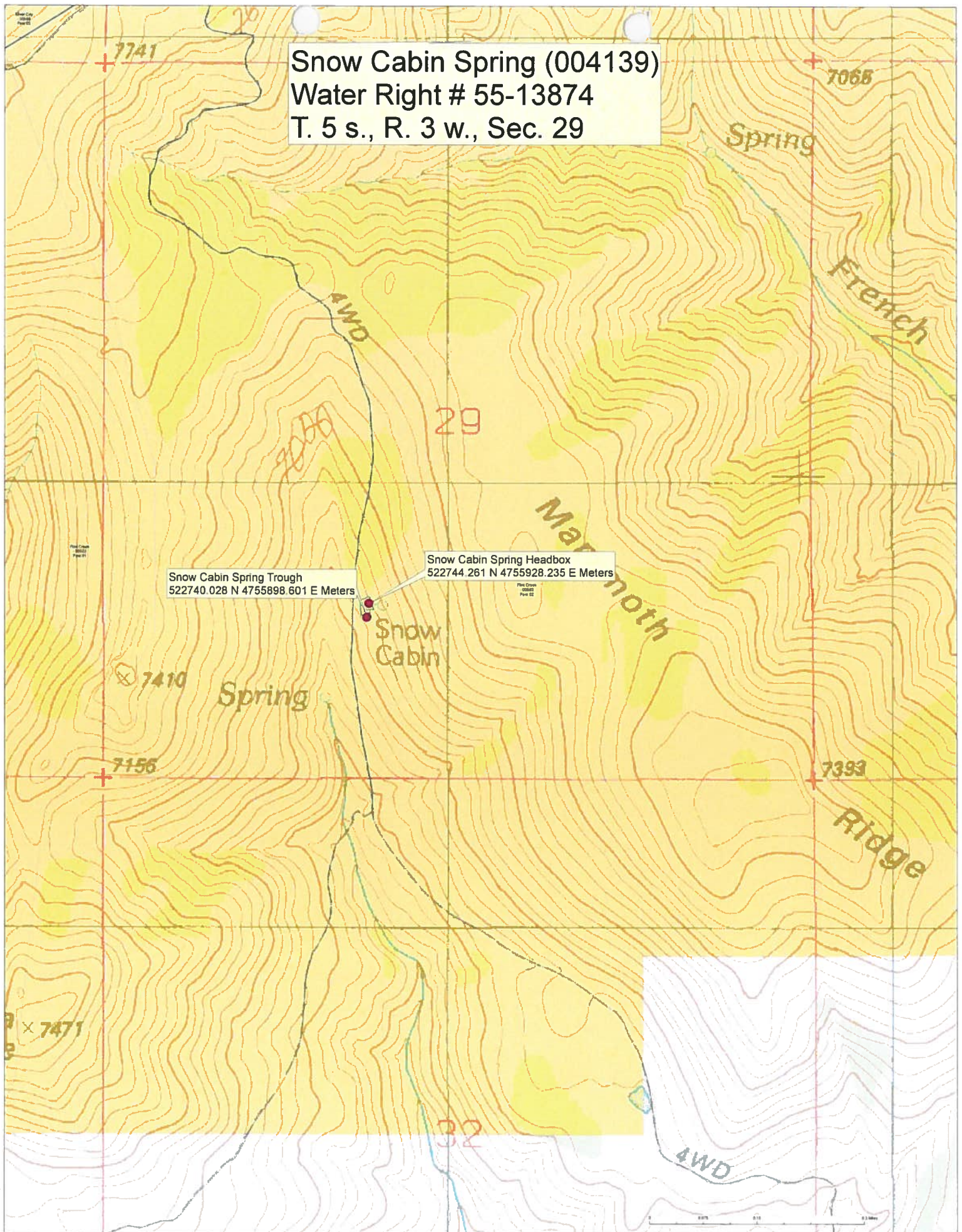
T. 5 s., R. 3 w., Sec. 29

1 Trough

1 Collection Headbox

Spring Excluded

Snow Cabin Spring (004139)
Water Right # 55-13874
T. 5 s., R. 3 w., Sec. 29







BLM meeting Notes from 10/30/2013

The following are the notes that I have for the BLM meeting I had with Raul Trevino Jr. from the BLM Owyhee office in Marsing concerning a number of water right permits that we need licensed. Each right has its own notes.

55-13853--- BLM Project Number -- 9643

Per a telephone call there are two ponds. Water right 55-7216 is a non-functional pond that is described incorrectly. We will need to send the appropriate forms to correct (transfer forms) to fix this situation.

55-13827 --- BLM Project Number -- 9620

Appears to need an amendment – BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

55-13829 --- BLM Project Number -- 9859

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

55-13832 --- BLM Project Number -- ???

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Trough, Spring and Spring enclosure.

55-13839 --- BLM Project Number -- 9899

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – Will Need Pond Depth from BLM.

55-13840 --- BLM Project Number -- 9900

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – 3.5 feet depth of pond.

55-13850 --- BLM Project Number -- 9884

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – Need average depth of pond.

55-13851 --- BLM Project Number -- 9904

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – 3.5 feet depth of pond.

55-13873 --- BLM Project Number -- 9883

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Trough and Spring.

~~55-13874~~ --- BLM Project Number -- 9881 and 004139

Permit states Stockwater with a cfs rate, Permit states Stockwater Storage with a cfs rate. This one may need an amendment, but we need to see if we can correct it without an amendment if possible. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Spring and Troughs.

55-13883 --- BLM Project Number -- 006950

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

57-7684 --- BLM Project Number -- 9074

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7686 --- BLM Project Number -- 9072

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7687 --- BLM Project Number -- 9073

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7685 --- BLM Project Number – 0075, 5387, and 0502

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Need size of Bladder. This one needs a letter from BLM requesting a waiver of the measurement and headgate requirements due to an inactive Water District 57E.

57-7692 --- BLM Project Number -- 8522

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57R Watermaster.

57-7693 --- BLM Project Number -- 1389

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57R Watermaster.

57-7694 --- BLM Project Number – 8915

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Need size of Bladder. This one needs a letter from BLM requesting a waiver of the measurement and headgate requirements due to an inactive Water District 57E.

I have sent contact information concerning the watermaster to Raul, and I have also sent the templates to Raul as well. The templates got there too late, but he said he would make a similar one for his work.

Favreau, Danielle

From: Price, Fredric [fwprice@blm.gov]
Sent: Friday, October 18, 2013 5:02 PM
To: Favreau, Danielle
Cc: Michele McDaniel; James Tarter; Tina Ruffing; Raul Trevino Jr; Gary Madenford
Subject: Notice of Intent to Void Permits (B55, B57, B69)

Danielle,

RE: Notice of Intent to Void [Water] Permits:

OWYHEE FO PERMITS:

55-13827, 55-13829, 55-13832, 55-13839, 55-13840,
55-13850, 55-13851, 55-13853,
55-13873, 55-13874, 55-13883,
57-07684, 57-07685, 57-07686, 57-07687,
57-07692, 57-07693, 57-07694.

FOUR RIVERS FO PERMITS:

69-11497, 69-11498.

For these pending permits within our BLM Boise District jurisdiction, BLM would like to take IDWR up on the option expressed in your 09-11-13 letter to have BLM personnel take an IDWR agent out into the field to collect the information necessary.

The BLM contact for the B55 and B57 permits will be Raul Trevino Jr (896-5915). He is currently out on leave until the end of October, but would be available as soon as Oct 30th for field work.

We've provided information already for 69-11498 and hope to provide the same for 69-11497 soon. The contact for B69 is Al Tarter (384-3349).

Fred Price
Water Rights Specialist
BLM, Idaho State Office
(208) 373-3831

INTEROFFICE MEMORANDUM

TO: FILE 55-13874
FROM: DANIELLE FAVREAU
SUBJECT: IN HOUSE REVIEW
DATE: OCTOBER 21, 2013

Overlap review

POU – No Overlap

POD – No Overlap

- 55-10474 is for historic stock direct use of spring. 55-10476 is for different spring in same QQ as POD.

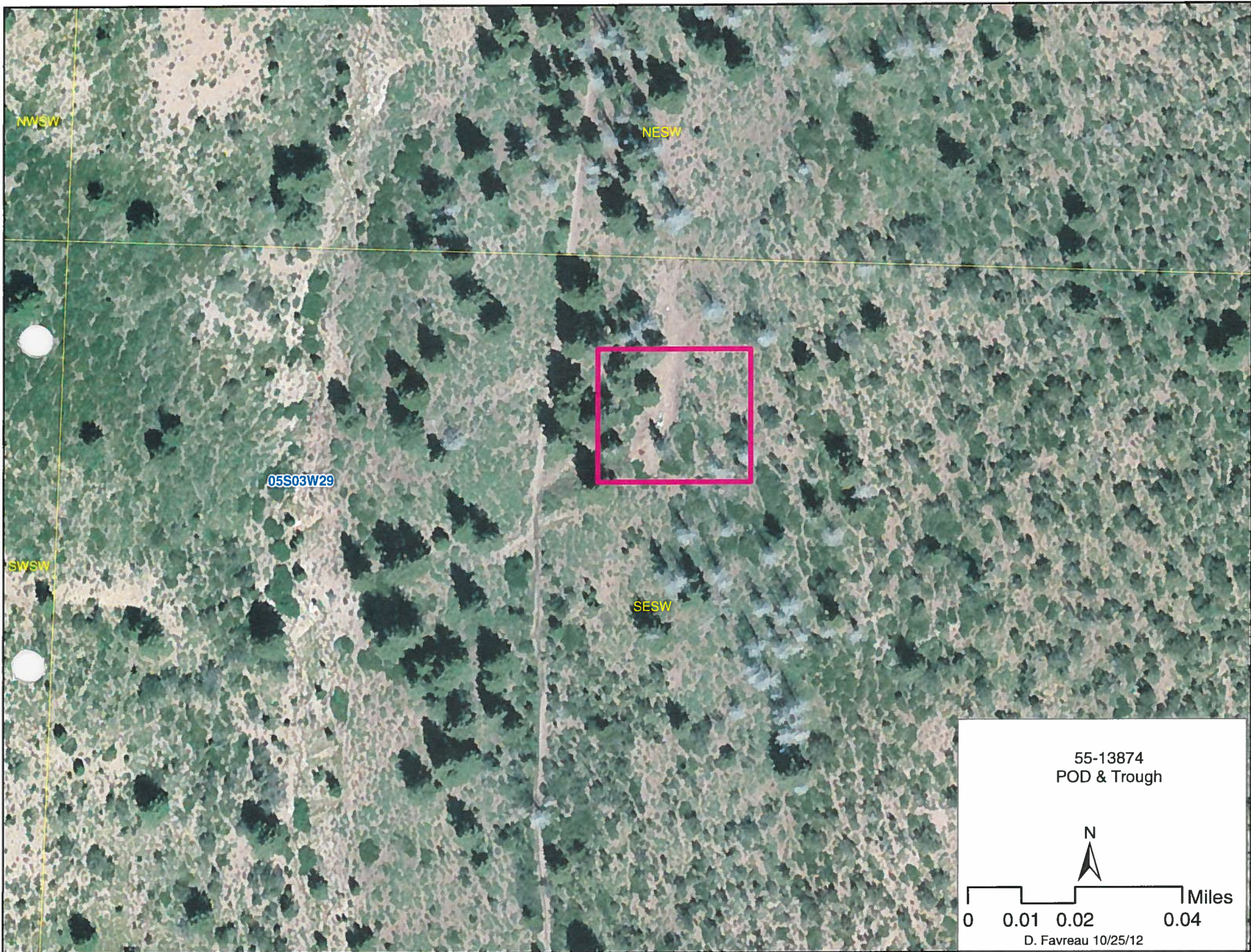
Missing Elements

Need GPS of POD and POUs.

Permit is for storage although proof is for troughs.

Have the Conditions of the Permit been met? YES

Is an Amendment Needed? NO



Basin	Sequence	Suffix	Version Number	Process	Basis	Status	Draft	RightID	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
55	10474			Water Right	Decreed	Active	N	226414	4/17/1926	0.020	SPRING	STOCKWATER	UNITED STATES OF AMERICA ,
55	10476			Water Right	Decreed	Active	N	226418	4/17/1926	0.020	SPRING	STOCKWATER	UNITED STATES OF AMERICA ,
55	11122			Water Right	Decreed	Active	N	397321	6/28/1934	0.020	MAMMOTH CREEK	STOCKWATER	UNITED STATES OF AMERICA ,
55	13874			Water Permit		Active	N	597691	10/24/2005	0.020	SPRING	DIVERSION TO STORAGE, STOCKWATER STORAGE, WILDLIFE STORAGE	US DEPT OF INTERIOR
55	10259		2	Recommendation	Beneficial Use	Active		387986	5/20/1871	0.020	EAST CREEK, FLINT CREEK, MAMMOTH CREEK, UNNAMED STREAM	STOCKWATER	KERSHNER, VERNON H

Other Owner	Leased to Water Su	Application ID	Approval	Total Acre	Limit	Volume	Water District
	No						
	No						
US DEPT OF INTER	No		2/10/2006				
	No						

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	55 10474	UNITED STATES OF AMERICA	SPRING	05S03W29												X					0
Right	55 10476	UNITED STATES OF AMERICA	SPRING	05S03W29												X					0
Rec	55 10259	VERNON H KERSHNER,	EAST CREEK, FLINT CREEK, MAMMC	05S03W29												X					0
Right	55 10302	TOWNSEND FAMILY TRUST,	NORTH BOULDER CREEK	05S03W29	X			X													0
Right	55 11122	UNITED STATES OF AMERICA	MAMMOTH CREEK	05S03W29												X					0
Right	55 11123	UNITED STATES OF AMERICA	FRENCH CREEK	05S03W29	X	X		X	X	X											0
Permit	55 13874	US DEPT OF INTERIOR,	SPRING	05S03W29												X					0
Permit	55 13874	US DEPT OF INTERIOR,	SPRING	05S03W29												X					0