

Bird, Cindy

From: Bird, Cindy
Sent: Tuesday, February 22, 2005 5:21 PM
To: 'ron@cityofblackfoot.org'
Subject: Well # 7

hi Ron,

After you left I had another thought. If you can determine what the diversion rate of well # 1, # 2 as well as the 1960/63 Lansing Street well was producing in the early years we might be able to establish an accomplish transfer to well # 7. Then well # 8 would not be considered a replacement well for well # 2 but it would stand on its own with the 1982 priority date and the 3.99 cfs.

I'll see you in March.

Cindy

Notes

12/9/04 Discussions with Keith Wilson,
IDWR, I.F.

T5787; approved 2000, added the POD
in NWSE; Lansing street well and
dropped the POD in SWNE of Sec. 4,
T3S, R35E under 27-7329 and kept
POD listed for 27-4084 in the NWNE
of Sec. 4, T3S, R35E. Keith is faxing the
hand written T5787. T68933 add a pool in sec. 30.

Phone discussion with Skip. He said
in about 1982, IDWR had a hold on processing
new permits. Water users were encouraged
to file both a statutory claim and a
permit because they didn't start processing
any of the permits until the late 80's.
27-4084; 27-7329 might be a duplicate?

Send Skip information on 27-4086 to have
him talk with the city of Blackfoot on the
priority date.

4/18/05 27-4084 and 27-7329 are the same
well. So this claim is being disallowed
and recommended as 27-4084 with the
earlier priority date. The diversion
rate is limited to measured rate of

3.99 cfs. ADD POB remark & Condition that
this is recommended as 27-4086.

27-7329

Contacts Data Entry Form

Owner Type	Full Name	Address	City	State	Zip	Phone
Current Owner		City of Blackfoot				37
Name connector: and						
Current Owner		see claim				
Current Owner						

Representing Attorney: _____ Phone Number: _____

Accompanied By: _____ Phone Number: _____

Relationship to Claimant: _____

Date of Field Exam: 10-21-2003, Time: _____

Directions to Property (if different from above) and/or update owner information:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Reviewer: CB

Date: 12/9/04

Contacts Data Entry Form

27-7329

Priority Date Data Entry FormClaim Number: 27-7329

Water Right Priority Date: _____ Water Right Basis: _____

Claimed Priority Date: _____ Claimed Basis: _____

Recommended Priority Date: 10-19-1982 Recommended Basis: license☐ Use Claimed Priority Date and Basis as Recommended Priority Date and Basis

Document the evidence submitted/reviewed for the priority date claimed, include your analysis of the evidence:

license (3-31-1998)

Reviewer: CBDate: 12/09/04**Priority Date Data Entry Form**

1. Should this water use have been included in a later court decree of the water rights from this source? Yes () No (X)
If Yes, go to 2
If No, go to 4
2. Was the owner or the owner's predecessor in interest of the place of use joined in the later decree? Yes () No ()
If Yes, go to 3a
If No, go to 4
- 3a. Is the date the decree was entered after the date a permit is required for the source and the water use? Yes () No ()
If Yes, consult the attorney assigned to the Basin. Go to 3b
If No, go to 4
- 3b. Do the facts support disallowing the claim, or recommending the claim as an enlargement or an expansion? Yes () No ()
If Yes, go to 11
If No, go to 4
4. Is the basis of claim a decree or license? Yes (X) No ()
If Yes, go to 5
If No, go to 7
5. Does the decree or license have a Priority Date? Yes (X) No ()
If Yes, go to 6
If No, Consult the attorney assigned to the Basin, go to 15
6. Did the Claimant claim the decreed or licensed Priority Date? Yes (X) No ()
If Yes, recommend the Priority Date claimed. If questions 1. and 2. were both answered yes, consult attorney. Go to 15
If No, Obtain an amended claim if necessary. If questions 1. and 2. were both answered yes, consult attorney. Go to 15
7. Is the basis of claim a Permit or Application? Yes () No ()
If Yes, go to 10e
If No, go to 8
8. Is the basis of claim a posted notice? Yes () No ()
If Yes, consult the attorney assigned to the Basin, go to 15
If No, go to 9
9. Is the Priority Date claimed after the date a permit is required for the source and the water use? Yes () No ()
If Yes, go to 11
If No, go to 12
- 10e. Will the license be issued prior to filing the Director's Report? Yes () No ()
If Yes, recommend the Priority Date shown on the license, go to 15
If No, recommend the Priority Date shown on the Permit. All other elements should be recommended as shown on the Permit.
Add Condition Code A01 to the Recommendation, go to 15
11. Is the claim for an expansion or enlargement under 42-1416B or 42-1426? Yes () No ()
If Yes, go to 12
If No, disallow with condition P01.
12. Does the claim file contain sufficient evidence of Priority Date? Yes () No ()
If Yes, recommend the date supported by the evidence submitted, go to 15
If No, Request additional evidence of Priority Date, go to 13
13. Has additional evidence of priority date been submitted? Yes () No ()
If Yes, recommend the date supported by the evidence submitted, go to 15
If No, recommend a Priority Date based on available evidence if possible. If some of the claimed water uses can be recommended with the Priority Date supported by the evidence, then do so, go to 14
14. Can any portion of the claim be recommended as a valid water right? Yes () No ()
If Yes, go to 15
If No, disallow with condition P01.
15. Is the basis of claim coded correctly? Yes (X) No ()
If Yes, go to 16
If No, Enter the appropriate basis of claim.
16. Is a Priority Date remark and/or condition required? Yes () No (X)
If Yes, Enter the appropriate basis of claim. Priority Date review is complete.
If No, Priority Date review is complete.

Priority Date

Claim No. 27 - 7329

Point of Diversion and Source Data Entry Form

Claim Number: 27-7329

Water Right Point of Diversion: T____, R____, Sec.____,____,____,____, County:____

Source:____ Tributary:____

Claimed Point of Diversion: T____, R____, Sec.____,____,____,____, County:____

Source:____ Tributary:____

Recommended Point of Diversion: T____, R____, Sec.____,____,____,____, County:____

Source:____ Tributary:____

☐ Use Claimed POD and Source as Recommended POD and Source

Twp	Rge	Sec	Gov Lot	OOQ of QQ of Q	County	Source
T3S	R35E	4	2	NWNE	Bingham	Groundwater.
GPS Coordinates: <u>0633021</u>					<u>0233789</u>	File # <u>4084</u>
GPS Coordinates: _____						
GPS Coordinates: _____						
GPS Coordinates: _____						
GPS Coordinates: _____						
GPS Coordinates: _____						
GPS Coordinates: _____						

Other rights from this POD? 27-4084

Document how the POD and Source were verified and/or Pump and Motor data:

field exam.

Transfers Changing POD _____

Reviewer: CBDate: 4/18/05

Point of Diversion and Source Data Entry Form

1. Is the basis of claim a Decree or License?

If Yes, go to 4
If No, go to 2

Yes (☒) No (☐)

2. Is the basis of claim a Permit or Application?

If Yes, go to 3
If No, go to 6

Yes (☐) No (☐)

3. Has the License been issued?

If Yes, go to 5
If No, recommend the POD as shown on the Permit. Go to 10

Yes (☐) No (☐)

4. Does the parent right have a POD?

If Yes, go to 5
If No, go to 6

Yes (☒) No (☐)

5. Can the claimed POD be verified using the water right file?

If Yes, recommend the POD as shown in the water right file. Go to 10
If No, go to 6

Yes (☒) No (☐)

6. Is there evidence that there has been a change in the POD?

If Yes, go to 7
If No, go to 9

Yes (☐) No (☐)

7. Can the change be verified as an accomplished transfer?

If Yes, add condition C03, go to 9
If No, Notify claimant that a transfer is necessary before the claimed POD can be recommended. Go to 8

Yes (☐) No (☐)

8. Was a transfer filed?

If Yes, recommend the POD as shown on the approved transfer. Go to 10
If No, go to 9

Yes (☐) No (☐)

9. Does the file contain all of the necessary information to verify the POD?

If Yes, recommend the POD as it existed on 11-19-1987. Describe how the POD was verified. Go to 10
If No, collect the necessary information. Conduct field exam if necessary. Recommend the POD as it existed on 11-19-1987. Go to 10

Yes (☐) No (☐)

10. Is a POD remark and/or condition required?

If Yes, enter the appropriate remark and/or condition. POD review is complete
If No, POD review is complete.

Yes (☐) No (☒)

Point of Diversion

Claim No. 27 - 7329

1. Is the basis of claim a Decree or License?

If Yes, go to 4.
If No, go to 2

Yes (☒) No (☐)

2. Is the basis of claim a Permit or Application?

If Yes, go to 3
If No, go to 6

Yes (☐) No (☐)

3. Has the License been issued?

If Yes, go to 5
If No, recommend the Source as shown on the Permit. Go to 11

Yes (☐) No (☐)

4. Does the parent right have a Source?

If Yes, go to 5
If No, go to 7

Yes (☒) No (☐)

5. Can the claimed Source be verified using the water right file?

If Yes, recommend the Source as shown in the water right file. Go to 11
If No, go to 7

Yes (☒) No (☐)

6. Is the basis of claim a Posted Notice?

If Yes, consult the attorney assigned to the basin. Go to 7
If No, go to 7

Yes (☐) No (☐)

7. Is there evidence that there has been a change in the Source?

If Yes, go to 8
If No, go to 10

Yes (☐) No (☐)

8. Can the change be verified as an accomplished transfer?

If Yes, add condition C02, go to 10
If No, Notify claimant that a transfer is necessary before the claimed Source can be recommended. Go to 9

Yes (☐) No (☐)

9. Did the claimant file a transfer?

If Yes, recommend the Source as shown in the transfer. Go to 11
If No, go to 10

Yes (☐) No (☐)

10. Does the file contain all of the necessary information to verify the Source?

If Yes, recommend the Source as it existed on 11-19-1987. Go to 11
If No, collect the necessary information. Recommend the Source as it existed on 11-19-1987. Go to 11

Yes (☐) No (☐)

11. Is a Source remark and/or condition required?

If Yes, enter the appropriate remark and/or condition. Source review is complete.
If No, Source review is complete.

Yes (☐) No (☒)

Source

Claim No. 27 - 7329

Purpose of Use Data Entry Form

Claim Number: 27-7329☒ Use Claimed Purpose of Use as Recommended Purpose of Use

Water Right Purpose of Use

Water Use	Number of Homes	Number of Stock	Acre Limit	Number of Other

Claimed Purpose of Use

Water Use	Number of Homes	Number of Stock	Acre Limit	Number of Other

Recommended Purpose of Use

Water Use	Number of Homes	Number of Stock	Acre Limit	Number of Other

Document how the Purpose of Use was verified:

field exam

Transfers Changing Purpose of Use _____

Reviewer: ABDate: 4/18/05

Place Of Use Data Entry Form

Claim Number: 27-7329☐ Use Claimed POU as Recommended POU

Claimed Place of Use

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total Acres _____

Recommended Place of Use

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total Acres _____

Document how the POU was verified:

field exam - City of Blackfoot boundaries

Transfers Changing POU noReviewer: CPDate: 4/18/05

Period of Use and Quantity Data Entry Form

Claim Number: 27-7329☐ Use Claimed Period of Use and Quantity as Recommended Period of Use and Quantity

Water Right Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume

Overall Diversion Rate _____

Overall Diversion Volume _____

Claimed Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume

Overall Diversion Rate _____

Overall Diversion Volume _____

Recommended Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume
Municipal	7/1	12/31	3.99 cfs	

Overall Diversion Rate 3.99 cfs . Overall Diversion Volume _____

Document how the Period of Use and/or Diversion Rate were verified:

Licensing Exam

Reviewer: CBDate: 7/18/05

Period of Use and Quantity Data Entry Form

27-7329

1. Is the basis of claim a Decree or License?

If Yes, go to 4
If No, go to 2

Yes (☒) No (☐)

2. Is the basis of claim a Permit or Application?

If Yes, go to 3
If No, go to 6

Yes (☐) No (☐)

3. Has the License been issued?

If Yes, go to 5
If No, recommend the Quantity shown on the Permit. Go to 11.

Yes (☐) No (☐)

4. Does the parent right have a diversion rate and/or volume?

If Yes, go to 5
If No, go to 7

Yes (☒) No (☐)

5. Can the claimed diversion rate and/or volume be verified using the water right file?

If Yes, go to 8
If No, go to 7

Yes (☐) No (☒)

6. Is the basis of claim a posted notice?

If Yes, consult the attorney assigned to the Basin. Go to 7
If No, go to 7

Yes (☐) No (☐)

7. Is a flow measurement required?

If Yes, attach all related measurement documents. Describe the flow measurement that was made. Go to 9
If No, describe why a flow measurement is not required. Go to 9

Yes (☐) No (☒)

8. Does the parent right have an annual diversion volume limit?

If Yes, go to 10
If No, go to 9

Yes (☐) No (☐)

9. Is the source Ground Water and does the purpose of use require a diversion volume limit?

If Yes, go to 10
If No, go to 11

Yes (☐) No (☒)

10. Is irrigation a purpose of use?

If Yes, view the map of field irrigation requirements. Show the calculation of the annual diversion volume or describe how the annual diversion volume was determined. Go to 12
If No, recommend an annual diversion volume. Show the calculation of the annual diversion volume or describe how the annual diversion volume was determined. Go to 12

Yes (☐) No (☐)

11. Has a diversion volume limit for this water use been established by a decree, license or transfer?

If Yes, recommend an annual diversion volume. Show the calculation of the annual diversion volume or describe how the annual diversion volume was determined. Go to 12
If No, go to 12

Yes (☐) No (☒)

12. Is a Quantity remark and/or condition required?

If Yes, enter the appropriate remark and/or condition. Quantity review is complete.
If No, quantity review is complete.

Yes (☐) No (☒)

Quantity

Claim No. 27-7329

1. Is the basis of claim a Decree, License, Permit, Application or Posted Notice?

If Yes, go to 2
If No, go to 3

Yes (☒) No (☐)

2. Does any evidence indicate a five year period of continuous nonuse occurred that could result in recommending forfeiture or partial forfeiture?

If Yes, consult the attorney assigned to the Basin. Document the period of time the right or portion of the right was not used. Go to 4.
If No, status will be set as Active. Go to 5

Yes (☒) No (☐)

3. Is the water being used for all of the purposes claimed and to the extent claimed?

If Yes, status will be set as Active. Go to 5
If No, consult the attorney assigned to the Basin. Recommend only the uses found and limit the elements of those uses to the extent of the beneficial use found. Go to 4

Yes (☐) No (☐)

4. Is any portion of the claim being recommended?

If Yes, status will be set as Active. Go to 5
If No, claim will be disallowed. Enter the appropriate condition code. Status will be set as Disallowed. Go to 5

Yes (☐) No (☒)

5. Does this right have any combined used limits with other rights?

If Yes, go to 6
If No, go to 6

Yes (☐) No (☒)

6. Is an additional remark and/or condition required?

If Yes, enter the appropriate remark and/or condition. Go to 7
If No, go to 7

Yes (☒) No (☐)

7. Would you like to view the recommended right?

If Yes, go to 8
If No, the review is incomplete. The recommendation must be viewed to complete the review.

Yes (☒) No (☐)

8. Is this a "split" or "combined" right?

If Yes, go to the Update Pedigree Process in Workflow when the review is complete. Do any necessary data entry. Go to 9
If No, go to 9

Yes (☐) No (☒)

9. Do you have documents you would like to attach or link to the file?

If Yes, go to PowerDOCS and profile the documents. Go to 10
If No, go to 10

Yes (☐) No (☒)

10. Would you like to set the verification date?

If Yes, the review is complete.
If No, the review is incomplete. The recommendation must be verified to complete the review.

Yes (☒) No (☐)

Summary

Claim No. 27-7329

Claim No.: _____

Summary Data Entry Form

Remarks and Conditions (Include Type, Category and Code if applicable):

POB Gen Rm. 27-4086

POB Gen Cond 27-4086

Well # 8

Recommended as licensed CB 3/17/05
C18

Split or Combined Right Analysis:

no

Attached Field Notes or Other Documents:

yes

Claim No.:

Reviewer

CB

Date

1/18/05

27-7329

Notes

Claim A27-07329 - Well #8

1/ Exam done Oct 21, 2003

2/ GPS data - 0633021
0233789

File # 4084

Tag # E0007312

DEQ Tag on-site

3/ License 27-07329 is for 3.99 cfs. Claim needs to be amended.

4/ Claim A27-04084 filed on same well
See Theoretical calculation below.

$$\text{cfs} = \frac{125 \text{ hp} \times 8.81 \times 70\% \text{ eff}}{55' \text{ Dynamic water Depth} + 2.31 (60 \text{ psi})} = \frac{770.8}{193.6} = 3.98 \text{ cfs}$$

The amount 3.98 cfs is already accounted for in claim A27-07329. There is no extra water for claim A27-04084.

5/ See Attached Water Measurement Annual Report for Well #8 for 2001.

Claim A27-07329 + A27-04084 - #8 well

