

Notes

3/17/05 Well #7. 1350 gpm. 3.01 cfs 1921
2100 gpm n. 4.68 cfs priority.
combined Wells #1, #2 & 1960 Lansing
Street well. #2: 27-4084, Lansing
St 27-11706, Well #1 didn't have
a water right.

priority date recommended: Recommend
wells #1 & 2 under this right with
1921 priority.

Recommend Lansing St. to well
#7 with 1960 priority date with
1.67 gpm (750 gpm).

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



State of Idaho

DEPARTMENT OF WATER RESOURCES

15 West Center Street, Soda Springs, ID 83276

Phone: (208) 547-3993 Fax: (208) 547-3939 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

January 18, 2005

City of Blackfoot
157 N. Broadway
Blackfoot, ID 83221

Attn: Ron Harwell

REF: Snake River Basin Adjudication Claim
A27-4086 (well # 7)

Subject: Diversion rate of Well # 1.

Response Date: February 1, 2005

Dear Ron,

The City of Blackfoot drilled well # 7 after the mandatory permit statute of March 25th, 1963 and didn't register the well through the permitting process like they should have. Although they did later file a Statutory claim to record the new well as a replacement for well # 1. Since this is a replacement well that is being recognized in the SRBA under an accomplished transfer the diversion rate of well # 1 has to be recommended. I realize that wells 1 & 2 were not recorded with the Department but you will need to provide me with evidence to support a diversion rate from that well. The diversion rate for well # 7 isn't a determination of what this well will pump but what the well it replaces was pumping. Without the information this claim to water cannot be recommended to the SRBA court. Please submit the information by the above referenced response date otherwise this claim will be recommended as "DISALLOWED"

If you have any further questions please don't hesitate to call me at 547-3993.

Respectfully,

Cindy Bird
Adjudication Bureau

Notes

Claim A27-04086 - well #7

1/ Exam done Oct 21, 2003.

2/ GPS data - 0634487
0233722

File # 4086

DEQ Tag # E0007311

3/ Well + 150hp pump with Natural Gas backup engine.

4/ Theoretical Flow -

$$\text{cfs} = \frac{150 \text{ hp} \times 8.81 \times 70\% \text{ eff}}{47' \text{ Dynamic Water Level} + 2.31 (50 \text{ psi})} = \frac{925}{162.5} = *5.69 \text{ cfs}$$

* 5.69 cfs theoretical supports 5.57 cfs claim

5/ See attached Water Measurement Annual Report
for well #7 for 2001.

Period of Use and Quantity Data Entry Form

Claim Number: _____

☐ 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	1/1	12/31	4.68	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Overall Diversion Rate 4.68

Overall Diversion Volume _____

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

Combined Wells #1, #2 and Lansing St well.
1st 600 GPM
2nd 750 GPM
Lansing 750 GPM
2100 gpm.
per [signature]

Reviewer: CJBDate: 3/17/05

Claim No.: _____

Summary Data Entry Form

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

Remark - well # 7

Split or Combined Right Analysis:

Attached Field Notes or Other Documents:

Claim No.:

Reviewer _____ Date _____

A27-04086 well #7

