

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	RONALD C GENTILLON	04/23/1982	STOCKWATER	01-01 12-31	0.05 CFS	
C	VICKIE V GENTILLON		DOMESTIC	01-01 12-31	0.04 CFS	
	348 S 1300 W					
	PINGREE ID 83262					
	(208) 684-4994			TOTAL DIVERSION:	0.05 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: BENEFICIAL USE

Point(s) of Diversion: T03S R33E S23 NWNESE BINGHAM County

Place of use Legal Description for: STOCKWATER

NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac
03S	33E	23	:													S	

Place of use Legal Description for: DOMESTIC

NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac
03S	33E	23	:													D	

POU County: BINGHAM

Non-Irrigation Uses: 2 HOMES

Conditions of Approval:

- N11 - THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.
- N13 - THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.

Remarks: EXP STOCKWATER, 250 DAIRY COWS AND DAIRY BARN

Dates: Exam Made Date: 12/09/1993 Verified Date: 02/26/1997 Objection Filed Date:

Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

PROFILED

SCANNED
SEP 21 2005

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:17:25
10/29/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A35-10747

LAST: GENTILLON
ADDRESS: 348 ~~30~~ 1300 W
CITY: PINGREE
PHONE NUMBER: 208-684-4994

FIRST: RONALD ~~JO~~

STATE: ID ZIP: 83262

OWNER CODE: C

LAST: GENTILLON
ADDRESS: 348 ~~30~~ 1300 W
CITY: PINGREE
PHONE NUMBER: 208-684-4994

FIRST: VICKIE ~~JO~~

STATE: ID ZIP: 83262

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE
N

FIELD
EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: 9/10/93,

APPOINTMENT MADE: Y(____) N(____)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: Ron Grafton

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

Need to F.E. this claim because claimant is claiming 0.32 cfs
with a 1 HP submersible pump.

At 100% efficiency & 40 psi the theoretical flow rate is 0.032 cfs.

Two 1 HP. sub. pumps according to claimant - one is used as
backup. Two 50 gallon pressure tanks.

A. AJ CLAIM: # A35-10747 PRIORITY DATE: 04-23-1982 STAGE: J

B. WR RECORD: NO WATER RIGHT RECORD TO MATCH THIS AJ CLAIM

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(X)
IF YES EXPLAIN.

REMARKS: _____

RECOMMENDED PRIORITY DATE: P.C.

4-8-92

REVIEWED BY 4/2/92

DATE 5-27-92

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A35-10747	03S	13E	23	NW	NE	SE		BINGHAM

OTHER AJ CLAIMS WITH SAME AJ POB
L PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT
35-07706

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD

TRIB: NO TRIBUTARY FOR RECORD

C. FIELD EXAM REQUIRED?

	DATABASE	FIELD EXAMINER
DUE TO POB DISCREPANCY? (Y/N)	Y	---
DUE TO SOURCE DISCREPANCY? (Y/N)	Y	---

REMARKS:

LOCATION CONFIRMED BY FIELD INSPECTION & APCS PHOTO.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY

SOURCE:

REVIEWED BY: [Signature] DATE: 5-22-92

A. ROOT WATER RIGHT NUMBERS: A35-10747

B. POB LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
03S	33E	23	NE	SE		GENTILLON, RONALD C.	A35-10747 /	-	/		40.0
			NE	SE		GENTILLON, RONALD C.	A35-07705A /34.0	-	/		
			NE	SE		LING, ROGER D.	A01-0029720/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0002320/37.0	-	/		
			NE	SE		LING, ROGER D.	A35-0254320/37.0	-	/		
			NE	SE		ABERDEEN SPRINGFIELD CANAL CO.	A35-0424620/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0206460/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0206860/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-02068H0/37.0	-	/		
			NE	SE		GENTILLON, CYP E.		35-07706	/34.0		
03S	33E	23	NE	SE		GENTILLON, RONALD C.	A35-10747 /	-	/		40.0
			NE	SE		GENTILLON, RONALD C.	A35-07705A /34.0	-	/		
			NE	SE		LING, ROGER D.	A01-0029720/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0002320/37.0	-	/		
			NE	SE		LING, ROGER D.	A35-0254320/37.0	-	/		
			NE	SE		ABERDEEN SPRINGFIELD CANAL CO.	A35-0424620/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0206460/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-0206860/37.0	-	/		
			NE	SE		LING, ROGER D.	A01-02068H0/37.0	-	/		
			NE	SE		GENTILLON, CYP E.		35-07706	/34.0		
TOTAL ACRES							A35-10747				80.00

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N(X)
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POB DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
 /

PRESUMPTION FLAG:

REMARKS:

RECOMMENDATIONS:

TOTAL ACRES: 0

REVIEWED BY: ENC

DATE: 16 DEC 93

2. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A35-10747 DOMESTIC	FROM 01-01 TO 12-31	.060 CFS
A35-10747 STOCKWATER	FROM 01-01 TO 12-31	.260 CFS ✓
TOTAL DIVERSION RATE/VOLUME CLAIMED		.320 CFS

3. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
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PRESUMPTION FLAG:

4. FIELD EXAM REQUIRED?

	DATABASE	FIELD EXAMINER
DUE TO WATER-USE DISCREPANCY? (Y/N)	Y	<u>X</u>
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)	Y	<u>X</u>
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)	Y	<u>N</u>

5. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y(X) N()

RECOMMEND TO WR STANDARDS OR OTHER?

Y(X) N() EXPLAIN IN REMARKS, BELOW.

REMARKS:

Milk 12 hours/day - uses water to cool milk during milking process.

Domestic - 2 homes

Stockwater - 250 cows & dairy barn.

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y() N()

4J TOTAL CLAIMED DIVERSION RATE: 0.320 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: CFS

*** IF NO OR IF STATUTORY CLAIM OR BENEFICIAL USE THEN FLOW MEASUREMENT REQUIRED. ***
** IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS **
** CLAIMED AND AN EXAM IS NOT REQUIRED, EXPLAIN IN REMARKS. **

FLOW MEASUREMENT REQUIRED?

FIELD
DATABASE EXAMINER
Y

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

B.

FLOW MEASUREMENT

SEE THEORETICAL FLOW ESTIMATION
WORKSHEET.

MEASUREMENT METHOD Theoretical, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y() N() IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: NONE

LIST ALL RIGHTS WITH A SAME PCU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A35-077064	GROUNDWATER	GENTILLON, RONALD C.	2.280	0.020		
A01-0002320	SNAKE RIVER	LING, ROGER D.	1250.000	0.035		
A35-0254320	GROUNDWATER	LING, ROGER D.	6.000			
A35-0424620	GROUNDWATER	ABERDEEN SPRINGFIELD CANAL CO.	2.440			
A01-0203460	SNAKE RIVER	LING, ROGER D.			57133.00	1.61
A01-0203860	SNAKE RIVER	LING, ROGER D.			129940.00	3.66
A01-0203860	SNAKE RIVER	LING, ROGER D.			22850.00	0.64

NO RIGHTS WITH SAME PCU BUT NOT USED FOR IRRIGATION

~~$$\frac{8.8(400) \text{ HP}}{180 + (2.31 \cdot 40 \text{ PSI})} = .032 \text{ cfs}$$~~

w/ two wells = .06 cfs
w/ 2 1/2 HP pumps

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1A. IRRIGATION RATE

ACRES _____ X 0.02 CFS/ACRE = _____ CFS
(TAKEN FROM P/U REVIEW)

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N()

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = _____ AF/A

ACRES _____ X CONSUMPTIVE VOL. AF/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE _____ AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = _____ AF/A

ACRES _____ X DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(✓) N()

REMARKS: (INCLUDE LIMITATIONS ON CONSUMPTIVE USE FOR COMBINED RIGHTS.)

see above for theoretical

Analysis - with information obtained from claimant, ran program for dairy's water use worksheet & theoretical flow estimator.

Recommendation.

use theoretical diversion rate of 0.05 cfs.

diversion volume 13.4 AFA FOR STOCKWATER & DAIRY BARN.

consumptive use volume of 1.7 AFA.

1B. CALCULATIONS

9 DEC 93 - INTERVIEW WITH RON GENTILLOW - CLAIMANT STATED HE HAS AROUND 250 COWS WITH 210 milking & 40 nonmilking. HIS DAIRY LAGOON IS ABOUT 200' X 250' WITH AN AVERAGE ^{1.14ac} depth of 10' (anaerobic). He manually washes the cows and has a cooling system for the milk which utilizes water which drains into lagoon.

Milks twice a day. He said the primary well is equipped with a 1 Hp motor/pump depth to water is 40' & discharge pressure is 40 psi.

NOTE! DIVERSION VOLUME OF 13.4 AF FOR DAIRY & 0.6 AF FOR DOMESTIC Total 14.0 AFA. AVERAGE DAILY DIVERSION RATE IS LESS THAN 13,000 gal/day. THEREFORE DIVERSION VOLUME & CONSUMPTIVE USE ARE considered de minimus.

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS		REC. DIV VOL. AF/A		REC. CONS. USE	
		DATABASE	EXAMINER	DATABASE	EXAMINER	DATABASE	EXAMINER
<u>Stockwater</u>	<u>01-01 12-31</u>		<u>0.05</u>				
<u>domestic</u>	<u>" "</u>		<u>0.04</u>				
TOTAL FOR THIS RIGHT			<u>0.05</u>				

REVIEWED BY: PMC

DATE: 12-16-93

A. CHECK ONLY THE FOLLOWING THAT APPLY:

	ACCEPTED AS CLAIMED	NEEDS REVIEW
OWNERSHIP	()	()
FORFEIT/ABANDON	()	()
ADDITIONAL DIV. AMOUNT	()	()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 35-10747

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

-

A35-10747

0.320

-

-

TOTAL CFS

0.320

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW SHEET ATTACHED? (Y/N)

DATABASE
N

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE:

DATE: 5-27-92

NAME OF FIELD EXAMINER:

GS Taylor

TITLE:

Sr. Water Right

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

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10/23/91

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QUICKLOOK INFORMATION

CLAIM NUMBER: A35-10747

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y			N		ENC 23 DEC 93	ENC 23 DEC 93	ENC 23 DEC 93
POINT OF DIV	Y		9 DEC 93 ENC.	N				
SOURCE	Y			N				
PLACE OF USE	Y			N				
DIV. AMOUNT CFS/VOLUME	Y			Y	6			
CONSUMPTIVE USE	-							
PURPOSES	Y			N				
PERIOD OF USE	Y			N				
BASIS OF CLAIM	Y			N				
REMARKS								

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

BAR CODE

RR 72 23 DEC 93.

QUALITY REVIEW CHECKLIST FOR REPORT REAL SRBA CLAIMS

	N/A	YES	NO	*
1. Does the name and address meet the USPS and our data entry standards?			☒	
2. Does the CVR contain information as to how the priority date was determined?			☒	
If the claim is based on beneficial use, is there an analysis of the evidence of priority submitted?				
			☒	
Is the stage code correct?		☒		
Did the reviewer initial the recommendation of the priority date ?		☒		
3. Does the CVR contain information as to how the point of diversion was determined?		☒		
Did the reviewer initial the recommendation of the point of diversion and the source and tributary ?				
		☒		
Does the CVR contain a description of the system that includes information as to how the source and/or tributary were determined?				
		☒		
4. Does the CVR contain information as to how the place of use and number of acres (for irrigation rights) were determined?		☒		
Did the reviewer initial the recommendation of the place of use ?				
		☒		
5. Does the CVR contain information as to how the nature of use and the season of use were determined?		☒		
Does the CVR contain information as to how the diversion rate was determined?				
		☒		
Does the CVR contain information as to how the diversion volume was determined?				
		☒		
Does the CVR contain information as to how the consumptive use volume was determined?				
		☒		
Did the reviewer initial the recommendation of the nature of use , the season of use , the rate of diversion , the diversion volume and the consumptive use volume ?				
		☒		
6. If the claim is based on a right recorded with IDWR, was the total diversion rate claimed?	☒			
If the total diversion rate was not claimed, is a review sheet attached?				
	☒			
7. If the claim is based on a right that has conditions/remarks , have these conditions/remarks been considered in the recommendation?	☒			
Are all appropriate conditions/remarks included in the recommendation?				
	☒			
8. If remarks are included, are the remarks consistent with the " standard remarks " described in Adjudication Memo 32?	☒			
9. If this claim is not being recommended, is the status code correct?	☒			
10. Did the reviewer sign the CVR ?		☒		
11. Has the " quicklook " page been completed?		☒		
12. If additional documents were used in the investigation of this right, are copies of those documents included in the file, or is there a reference to the identity and location of the documents?		☒		
13. Does the file contain a copy of the recommended right ?			☒	

* See attachment for additional information or explanation. *Total daily use less than 13,000 gal/day so priority date info not required.*

Quality control review by SLD date 6/3/94 Data entry changes by SCANNED date _____

PROFILED

SEP 21 2005

Idaho Department Of Water Resources
Receipt Summary Query

Date: 12/29/93
Time: 16:03:38

Rec/No	From	Date	Fee	Ar/No	Status
— C002072	GEHRING	07/29/1988	54.00		W/R/
— E016400	GEHRING FARMS	08/02/1991	100.00		/ /
— C016194	GEHRING FARMS/GARY G	04/10/1990	175.00		/ /
— M000517	GEHRING, BONNIE	07/22/1988	25.00		W/ /V
— M000518	GEHRING, BONNIE	07/22/1988	25.00		W/ /V
— W000595	GEHRING, CHARLES	08/05/1988	25.00		W/ /
— E018406	GEHRING, FERD & SONS	04/01/1993	200.00	<i>Deni Permit</i>	/ /
— E015524	GEHRING, GARY	12/11/1990	200.00	<i>Deni Permit</i>	/ /
— C010821	GEHRING, GARY OR DON	09/01/1989	125.00		/ /
— C010822	GEHRING, GARY OR DON	09/01/1989	125.00		/ /
— C010823	GEHRING, GARY OR DON	09/01/1989	150.00		/ /
— C028860	GEHRING, GARY W OR D	10/26/1993	20.00		/ /
— M006216	GEHRING, GARY W.	03/13/1990	3206.00		W/ /
— C008855	GEHRING, GARY W./DON	08/04/1989	20.00		/ /
— C010051	GEHRING, GLENN	08/22/1989	10.00		/ /

(ENTER=CONTINUE)

(GOLD7=SELECTION SCREEN)

(GOLD8=CANCEL)

PROFILED

SCANNED

SEP 21 2005

FILE NUMBER ----- 35-10747
REVIEWER ----- EMC 12/16/93

Gentilow

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA

NUMBER OF MILKING CATTLE ----- 210
NUMBER OF NONMILKING CATTLE ----- 40
IF LAAGOON IS AEROBIC, ENTER ITS SURFACE AREA IN ACRES;
IF ANAEROBIC, ENTER ZERO ----- 0.0
EVAPOTRANSPIRATION FACTOR FOR AREA (AC-FT/AC-YR) ----- 4
ENTER 1 FOR MANUAL COW WASHING, 2 FOR AUTOMATIC, OR 3 IF
SPRINKLERS ARE USED TO FLUSH HOLDING PEN AND WASH COWS - 1
NUMBER OF MILKINGS PER DAY ----- 2

CALCULATIONS

DIVERSION RATE FOR STOCKWATER (CFS):

MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.19
MILKING CATTLE @35 GPD/HD ----- 0.14
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * 0.02
NONMILKING CATTLE @12 GPD/HD ----- 0.01
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 0.22

DIVERSION VOLUME (AFA):

STOCKWATER
MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 12.0
MILKING CATTLE @35 GPD/HD ----- 8.2
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * 0.7
NONMILKING CATTLE @12 GPD/HD ----- 0.5
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 12.7

COMMERCIAL
WASHING OF BULK TANK AND RELATED EQUIPMENT ----- 0.4
PARLOR FLOOR AND MILKHOUSE FLOOR ----- 0.1
CATTLE WASHING BASED UPON METHOD OF WASHING ----- 0.2
TOTAL ----- 0.7

TOTAL DIVERSION VOLUME ----- 13.4

CONSUMPTIVE USE VOLUME (AFA):

STOCKWATER
MILKING ----- 1.7
NONMILKING ----- 0.0
TOTAL ----- 1.7
COMMERCIAL ----- 0.0
TOTAL CONSUMPTIVE USE ----- 1.7

* NUMBER OF CATTLE ROUNDED UP TO AGREE WITH EXISTING TABLES.

THEORETICAL FLOW ESTIMATION WORKSHEET

REQUIRED PUMP INFORMATION

PUMP HORSEPOWER (HP) ----- PUMP 1 PUMP 2 PUMP 3
LIFT (FT) ----- 1.00 1.00 0.00
DISCHARGE PRESSURE (PSI) ----- 40 40 0
FRICTION LOSSES (FT) ----- 40 40 0
FRICTION LOSSES (FT) ----- 0.5 0.5 0.0

CALCULATIONS

THEORETICAL FLOW RATE (CFS) * ----- 0.05 0.05 0.00
DIVERSION VOLUME (AFA) ** ----- 33.7 33.6 0.0

* PUMP EFFICIENCY WAS ASSUMED TO BE 70%.
* DIVERSION VOLUME IS THE ABSOLUTE MAXIMUM VOLUME BASED ON THE
THEORETICAL FLOW RATE ASSUMING PUMP RUNS CONTINUOUSLY EVERY
DAY OF THE YEAR.

SCANNED

SEP 21 2005

PROFILED

FILE NUMBER ----- 36-00001 35-10747
REVIEWER ----- MSS-3/26/92 9 DEC 93 EAC

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA

NUMBER OF MILKING CATTLE ----- 200 210
NUMBER OF NONMILKING CATTLE ----- 150 40
IF LAGOON IS AEROBIC, ENTER ITS SURFACE AREA IN ACRES;
IF ANAEROBIC, ENTER ZERO ----- 2.8 0
EVAPOTRANSPIRATION FACTOR FOR AREA (AC-FT/AC-YR) ----- 4
ENTER 1 FOR MANUAL COW WASHING, 2 FOR AUTOMATIC, OR 3 IF
SPRINKLERS ARE USED TO FLUSH HOLDING PEN AND WASH COWS -
NUMBER OF MILKINGS PER DAY ----- 2 1

CALCULATIONS

DIVERSION RATE FOR STOCKWATER (CFS):

MILKING CATTLE @35 GPD/HD ----- 0.13
MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.13
NONMILKING CATTLE @12 GPD/HD ----- 0.03
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.04
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 0.17

DIVERSION VOLUME (AFA):

STOCKWATER
MILKING CATTLE @35 GPD/HD ----- 7.8
MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 7.8
NONMILKING CATTLE @12 GPD/HD ----- 2.0
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 2.7
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 10.5

COMMERCIAL
WASHING OF BULK TANK AND RELATED EQUIPMENT ----- 0.4
PARLOR FLOOR AND MILKHOUSE FLOOR ----- 0.1
CATTLE WASHING BASED UPON METHOD OF WASHING ----- 2.0
TOTAL ----- 2.5

TOTAL DIVERSION VOLUME ----- 13.0

CONSUMPTIVE USE VOLUME (AFA):

STOCKWATER
MILKING ----- 1.2
NONMILKING ----- 0.0
TOTAL ----- 1.2

COMMERCIAL ----- 2.5

TOTAL CONSUMPTIVE USE ----- 3.7

* NUMBER OF CATTLE ROUNDED UP TO AGREE WITH EXISTING TABLES.

THEORETICAL FLOW ESTIMATION WORKSHEET

REQUIRED PUMP INFORMATION

	PUMP 1	PUMP 2	PUMP 3
PUMP HORSEPOWER (HP) -----	1.0 5.00	1.0 50.00	0.00
LIFT (FT) -----	40 200	40 250	0
DISCHARGE PRESSURE (PSI) -----	40 40	40 20	0
FRICTION LOSSES (FT) -----	5.0	5.0	0.0

CALCULATIONS

THEORETICAL FLOW RATE (CFS) * -----	0.11	1.02	0.00
DIVERSION VOLUME (AFA) ** -----	76.3	740.3	0.0

* PUMP EFFICIENCY WAS ASSUMED TO BE 70%.

* DIVERSION VOLUME IS THE ABSOLUTE MAXIMUM VOLUME BASED ON THE
THEORETICAL FLOW RATE ASSUMING PUMP RUNS CONTINUOUSLY EVERY
DAY OF THE YEAR.

Two wells on system normal only runs one well.

9 DEC 93 - ROW G - INTERVIEWED ABOUT DAIRY.

NUMBERS REFLECT INFORMATION OBTAINED
FROM CHAIRMAN.

SCANNED
SEP 21 2005
PROFILED

FILE NUMBER ----- 35-10747
 REVIEWER ----- EMC 12/16/93

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA

NUMBER OF MILKING CATTLE ----- 210
 NUMBER OF NONMILKING CATTLE ----- 40
 IF LAGOON IS AEROBIC, ENTER ITS SURFACE AREA IN ACRES;
 IF ANAEROBIC, ENTER ZERO ----- 0.0
 EVAPOTRANSPIRATION FACTOR FOR AREA (AC-FT/AC-YR) ----- 4
 ENTER 1 FOR MANUAL COW WASHING, 2 FOR AUTOMATIC, OR 3 IF
 SPRINKLERS ARE USED TO FLUSH HOLDING PEN AND WASH COWS - 2
 NUMBER OF MILKINGS PER DAY ----- 2

CALCULATIONS

DIVERSION RATE FOR STOCKWATER (CFS):

MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.19
 MILKING CATTLE @35 GPD/HD ----- 0.14
 NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * 0.02
 NONMILKING CATTLE @12 GPD/HD ----- 0.01
 TOTAL (BASED UPON ROUNDED NUMBERS) ----- 0.22

DIVERSION VOLUME (AFA):

STOCKWATER
 MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 12.0
 MILKING CATTLE @35 GPD/HD ----- 8.2
 NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * 0.7
 NONMILKING CATTLE @12 GPD/HD ----- 0.5
 TOTAL (BASED UPON ROUNDED NUMBERS) ----- 12.7

COMMERCIAL
 WASHING OF BULK TANK AND RELATED EQUIPMENT ----- 0.4
 PARLOR FLOOR AND MILKHOUSE FLOOR ----- 0.1
 CATTLE WASHING BASED UPON METHOD OF WASHING ----- 2.1
 TOTAL ----- 2.6

TOTAL DIVERSION VOLUME ----- 15.3

CONSUMPTIVE USE VOLUME (AFA):

STOCKWATER
 MILKING ----- 1.7
 NONMILKING ----- 0.0
 TOTAL ----- 1.7
 COMMERCIAL ----- 0.0
 TOTAL CONSUMPTIVE USE ----- 1.7

* NUMBER OF CATTLE ROUNDED UP TO AGREE WITH EXISTING TABLES.

THEORETICAL FLOW ESTIMATION WORKSHEET

REQUIRED PUMP INFORMATION

	PUMP 1	PUMP 2	PUMP 3
PUMP HORSEPOWER (HP) -----	1.00	1.00	0.00
LIFT (FT) -----	40	40	0
DISCHARGE PRESSURE (PSI) -----	40	40	0
FRICTION LOSSES (FT) -----	0.5	0.5	0.0

CALCULATIONS

THEORETICAL FLOW RATE (CFS) * -----	0.05	0.05	0.00
DIVERSION VOLUME (AFA) ** -----	33.7	33.6	0.0

* PUMP EFFICIENCY WAS ASSUMED TO BE 70%.
 * DIVERSION VOLUME IS THE ABSOLUTE MAXIMUM VOLUME BASED ON THE
 THEORETICAL FLOW RATE ASSUMING PUMP RUNS CONTINUOUSLY EVERY
 DAY OF THE YEAR.

SCANNED
 SEP 21 2005

PROFIT

DEC-17-'93 FRI 11:21

IDWR SOUTHERN

TEL NO: 1-208-336-3037

#538 P02

From: DWR60::MERRITT
To: DWR03::SHAFF
CC: MERRITT
Subj: RE: COMM. VS. D&S

20-AUG-1990 16:27:03.13

I THINK THERE NEEDS TO BE FURTHER DISCUSSION REGARDING THE AMENDING OF DAIRY TYPE CLAIMS. AS CLAIM TAKING WAS STARTED IN LINCOLN & GOODING COUNTY WE REQUESTED DIRECTION AS TO WHAT TO CALL THE DAIRY BARN USE. WE IN SOUTHERN HAD OPERATED ON THE ASSUMPTION THAT THE DAIRY BARN USE (WASHING, COOLING ECT.) WAS A COMMERCIAL TYPE USE AND WE PROCEEDED TO TAKE CLAIMS ON THAT ASSUMPTION SINCE THAT IS HOW PERMITS WERE BEING HANDLED. WE WERE LATER DIRECTED THAT IN CERTAIN SITUATIONS WHERE THE USE WAS LESS THAN 13000 GPD THAT THIS DAIRY BARN USE COULD BE DEEMED PART OF THE STOCKWATER USE. WE WERE GIVEN THAT THE REASONABLE CAP ON A DAIRY SITUATION IS THAT A SMALL DAIRY WITH LESS THAN 370 DAIRY CATTLE COULD BE CLAIMED AS STOCKWATER AND THAT THE STOCKWATER USE WOULD INCLUDE THE NORMAL DAIRY BARN USE.

THE 370 HEAD CAP COMES FROM THE 35 GAL/COW/DAY FIGURE THAT IS ROOTED IN IDWR HISTORY AND PEOPLE STILL ARGUE WHETHER THE 35 GAL COVERS THE BARN USE. SOME PEOPLE SAY IT DOES AND SOME SAY IT DOESN'T.

IN ANY EVENT WE ARE PROCEEDING ON THE ASSUMPTION THAT WE MAY HAVE ERRORED IN TAKING THE CLAIMS INITIALLY BY ONLY ALLOWING PEOPLE TO CLAIM THE BARN USE AS COMMERCIAL. WHEN WE IDENTIFY A DAIRY SITUATION WITH LESS THAN 370 CATTLE WE ASK THEM IF THEY WISH TO AMEND THEIR CLAIM TO REMOVE THE COMMERCIAL DEFINITION AND WE TELL THEM THAT THE LIMIT IS 13000 GPD. IF THEY WANT TO CLAIM 13000 GPD AND CALL IT STOCKWATER WHICH INCLUDES WATER FOR THE DAIRY BARN WE WILL ALLOW THEM TO AMEND THEIR CLAIM AND WE TELL THEM THEY WILL GET A REFUND. THIS ACTION HAS NOTHING TO DO WITH THE NEW DEFINITION OF DOMESTIC/STOCKWATER UNDER PART B.

PLEASE ADVISE IF WE'RE ON THE SAME WAVELENGTH.

THANKS

ALLEN

PROFILED

SCANNED

SEP 21 2005

From: DWR03::SHAFF
To: * @JUSERS.DIS
CC: SHAFF
Subj: COMM. VS. D&S

20-AUG-1990 09:03:10.75

A number of amended claims with requests for refunds have been received for processing. The amendments are to claim the non-drinking dairy aspects previously described as commercial use changing the use to domestic and stockwater apparently covered by part B of the amended domestic statute. You should be informing these claimants part B provides only a maximum diversion of .04 cfs and 2,500 gallons per day. I do not believe the amended claim provides 13,000 gpd under one part of the statute and the part B use also. The conjunction in 42-111 is "or". Under the statute, domestic may be a) household, etc. or stockwater (for drinking) up to 13,000 gpd, or b) previously non D&S uses that have the small, limited diversion rate and volume. That does not mean the claimant cannot amend the claim. My concern they are fully informed of the potential limited water right that may be confirmed in relation to their developed and present use. All to save 29 bucks. This may fall into the category of cutting off one's nose to spite their face.

Post-It™ brand fax transmittal memo 7671 # of pages 3

To	Ernie	From	Allen
Co.		Co.	
Dept.		Phone #	
Fax #		Fax #	

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SEP 21 2005



PROFILED

SCANNED
SEP 21 2005

5/3/05

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A35-10747
Date Received: 5/02/1989
Receipt No: 1003300
Received By: gpe

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: RONALD C. GENTILLON 208-684-4994
Address: 348 S. 1300 W.
PINGREE, ID 83262

AND/OR

Name: VICKIE V. GENTILLON 208-684-4994
Address: 348 S. 1300 W.
PINGREE, ID 83262

2. Date of Priority: APR 23, 1982

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
03S	33E	23	NW	NE	SE		BINGHAM

5. Description of diverting works:
WELL IS 180' DEEP 8' CASING 1 HP. SUB. PUMP.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
DOMESTIC	01/01	12/31	0.060		
STOCKWATER	01/01	12/31	0.260		

7. Total Quantity Appropriated is:
0.320 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
D/ 2 HOUSE. 340 HD DAIRY CATTLE.

A35-10747

Page 1

Date: 05/02/89

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SEP 21 2005

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A3510747



10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
03S	33E	23	NE	SE		DOMEST	
			NE	SE		STOCK	

11. Place of use in counties: BINGHAM

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:

15. Basis of Claim: BENEFICIAL USE

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SEP 21 2005

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DEC 10 1992

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Ronald M. Gantillon Date: May 2 1989

Date: _____

State of Idaho)
County of Bingham) SS.

Subscribed and sworn (or affirmed) before me this 2 day

of Mr 19 29

Seal

John Dal Corbo
Notary Public

Residing at Bowling

My Commission Expires 6/2/91

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SEP 21 2005

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DEC 10 1992



PROFILES

SCANNED
SEP 21 2005

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DEC 10 1992

8/3/95