

Water Right Number - A35-13002 Prefix Translation: ADJUDICATION CLAIM Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
CHRISTENSEN

BOYD E.

1 - 1579 W. 200 N.
2 -
3 -
City- BLACKFOOT
Phone - 208-000-0000

State- ID Zip- 83221

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
10/15/1948 15 EASTERN X - REJECTED

+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER
REJECTED

+ - - - - - - - - - - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County
02S 33E 28 NW NW (11) BINGHAM

+ - - - - - - - - - - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
43 - DOMESTIC 01/01 12/31 0.040
04 - STOCKWATER 01/01 12/31 0.200
10 - COMMERCIAL 01/01 12/31 0.200

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.200 0.0

+ - - - - - - - - - - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
02S 33E 28 NW NW 04 STOCKWATER (11) BINGHAM
02S 33E 28 NW NW 10 COMMERCIAL (11) BINGHAM
02S 33E 28 NW NW 43 DOMESTIC (11) BINGHAM

Total Acres:

+ - - Diversion Means - 150'X8" WELL WITH 1.5HP SUBMERSIBLE PUMP. 2" DISCHARGE TO PRESSUR

+ - - Non-Irrigation Use - 2 HOUSEHOLDS, 300 HD DAIRY & BEEF CATTLE

+ - - Other Rights for Same Use -

+ - - - - - - - - - - - - - Remarks - - - - - +

GEN REJECTED
INSUFFICIENT FEES._9-9-93/JT

SCANNED
MAY 11 2007

Water right number - A35-13002

Prefix Translation: ADJUDICATION CLAIM

+ - - - - Old Water Right Numbers - - - - - +
+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers Found
+ - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.
+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000
+ - - - - -Comments- - - - - +
No Comments Found
+ - - - - Audit Fields - - +
00/00/00
+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +

Court Report Filing - 00/00/0000
Objection Filed Date - 00/00/0000
Response Filed Date - 00/00/0000
Claim Received Date - 06/21/1993

Field Inspection Made - 00/00/0000
Field Inspection Flag -
Verified Date - 00/00/0000
Last Amended Date - 00/00/0000
Receipt Number - E018736
POU Ownership Flag - Y
Name Connector - AND

Civil Case Number - 39576
Old Case Number -
Old Judicial District -
Temporary Right - P
Water District -
Federal/State Indicator - S
Presumption Flag -
Notice of Error Flag -

*Claim is recommended as
rejected because insufficient
fees were paid -
10-13-93
EES*

SCANNED
MAY 1 1 2007

SCANNED
MAY 1 1 2007

FILE NUMBER ----- 35-13002
 REVIEWER ----- ESV 10/13/93

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA

NUMBER OF MILKING CATTLE ----- 80
 NUMBER OF NONMILKING CATTLE ----- 15
 IF LAGOON IS AEROBIC, ENTER ITS SURFACE AREA IN ACRES;
 IF ANAEROBIC, ENTER ZERO ----- 0.2
 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

CALCULATIONS

DIVERSION RATE FOR STOCKWATER (CFS):

MILKING CATTLE @35 GPD/HD ----- 0.05
 MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.06
 NONMILKING CATTLE @12 GPD/HD ----- 0.00
 NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.02
 TOTAL (BASED UPON ROUNDED NUMBERS) ----- 0.09

DIVERSION VOLUME (AFA):

STOCKWATER
 MILKING CATTLE @35 GPD/HD ----- 3.1
 MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 3.9
 NONMILKING CATTLE @12 GPD/HD ----- 0.2
 NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.4
 TOTAL (BASED UPON ROUNDED NUMBERS) ----- 4.3

COMMERCIAL
 WASHING OF BULK TANK AND RELATED EQUIPMENT ----- 0.4
 PARLOR FLOOR AND MILKHOUSE FLOOR ----- 0.1
 CATTLE WASHING BASED UPON METHOD OF WASHING ----- 0.1
 TOTAL ----- 0.6

TOTAL DIVERSION VOLUME ----- 4.9

CONSUMPTIVE USE VOLUME (AFA):

STOCKWATER
 MILKING ----- 0.6
 NONMILKING ----- 0.0
 TOTAL ----- 0.6

COMMERCIAL ----- 0.6

TOTAL CONSUMPTIVE USE ----- 1.2

* 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) ----- | 1.50 | 0.00 | 0.00 |
| LIFT (FT) ----- | 50 | 0 | 0 |
| DISCHARGE PRESSURE (PSI) ----- | 45 | 0 | 0 |
| FRICITION LOSSES (FT) ----- | 3.0 | 0.0 | 0.0 |

CALCULATIONS

| | | | |
|-------------------------------------|------|------|------|
| THEORETICAL FLOW RATE (CFS) * ----- | 0.06 | 0.00 | 0.00 |
| DIVERSION VOLUME (AFA) ** ----- | 43.5 | 0.0 | 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
 MAY 11 2007

STATE OF IOWA
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VOUCHER REPORT

09:27:26
06/28/93
1
CLAIM NUMBER: 635-13002

PAGE: 1
GENERAL INFORMATION

LAST: CHRISTENSEN
ADDRESS: 1579 W. 200 N.
CITY: MASON
PHONE NUMBER: 308-000-0000
OWNER CODE: C

FIRST: ROYD E.
STATE: ID ZIP: 83221
FIELD EXAMINER

FIELD EXAM REQUESTED
WHERE LOCATION REQUESTED DUE TO REMARKS?
NO REMARKS ON CLAIM

FIELD EXAMINATION INFORMATION

CONTACT PERSON:

DATE OF FIELD EXAM: 10/1/93

ACCOMPANIED BY: NONE

RELATIONSHIP TO CLAIMANT:

DIRECTING TO PROPERTY / NOTES:

Drive-by Exam. Visited Rangel use. Owners with home. Verified location of well, bore and dairy operation.
Have Conversation Memo: Capped and talked w/ Mrs. Christensen. She gave me the following information:

80 cows milked
15 nonmilkings cows

RANGE USE RANG N 80'x30' = 0.21 ACRES

MAYNARD WASHVILLE

2 milkings/day

PUMP IS 1.5

MILKED, WASHVILLE

HE 50'

10-12-93

SCANNED

MAY 11 2007

A. AJ CLAIM: # A35-13002 PRIORITY DATE: 10-15-1948 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(Y)
IF YES EXPLAIN.

NOTES: RECOMMEND AS CLAIMED. NO CONFLICTING EVIDENCE FOUND.

RECOMMENDED PRIORITY DATE:

REVIEWED BY

DATE:

10-18-93

SCANNED

MAY 11 2007

RIGHT

444

193

115

471

971

471

101

A.6.14.1

REMARK 8

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

35-021894

SOURCE: GROUNDWATER

B. MR POINT OF DIVERGENCE AND SOURCE:

THERE IS NO MATCH RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD

NO. 12181748181 ON 5713:

20380 00000 WXYZ 01313 70

DUE TO 200 0 (S)REBANCY? (Y/N)
 DUE TO 200 0 (S)UBJECT: MISCELLANEOUS (Y/N)

DATE: 11/15/11

MINIMUM OVER

2

人

:53J.0M

Source listed as Groundwater Point of diversion is w/ the Abnaki.

DU-SAT Exam / Ascertain

25 33E 28

NE

ॐ

107

LAND

INVESTIGATION

SCANNED

MAY 1 2 10 7

SOURCE: CU TRIG: _____

REVIEWED BY: ESV DATE: 10-1-93

SYSTEM DESCRIPTION:
WELL AND PUMP - BORED LINES TO HOME AND DAIRY OPERATION.

SCANNED
MAY 11 2007



B. PMU LISTING

| | TWP | RNG | SER | I/A | I/A | LOT | NAME |
|---|-----|-----|-----|-----|-----|-----|------|
| 1 | 6N | 7E | 38 | 1/4 | 1/4 | 101 | NAME |

SECRET
AJ

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

44X3
11111

SECTION
NUMBER

SOLD

[illegible]

ARE INVESTIGATED ALONGS FOUND IN TRACTS OTHER THAN ONE LISTED ABOVE, Y () N () IF YES SEE ATTACHED SHEET:

ZONEN MAXX 0730 z

DATE: 01/02/2000 09:58:47 (A/N)

DATE: _____

XXXXXXXX
0113

NUMBER 8 : JANUARY 1968

PRESUMPTION FLAG:

:54.0N

VERIFIED THE LOCATIONS OF PLACE OF USE - 1 HOUSE w/ ALCOHOL, 1 HOUSE w/ ALCOHOL, STOCK WATERS w/ 1 NERVE AND NERVE, COMMERCIALS w/ 1 NERVE, LOCATIONS VERIFIED w/ 15508 PHOTO

RECOMMENDATIONS:

TOTAL VOLUME

BY ORDER OF THE SECRETARY:

No 188. DSC (DANBY) 55

44-38861-101 231,90

CLAIM NUMBER: A35-13002

6

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MAY 11 2007

A. AS CLAIMED USES:

PURPOSES:
A35-13002 DOMESTIC
A35-13002 STOCKMARK
A35-13002 COMMERCIAL

B. WR RECORD USES:

PURPOSES:

TOTAL DIVISION RATE/VOLUME CLAIMED

MONTH/DAY
FROM 01-01 TO 12-31
FROM 01-01 TO 12-31
FROM 01-01 TO 12-31

DIVISION QUANTITY
0.040 CFS
0.200 CFS
0.300 CFS
0.200 CFS

DIVISION QUANTITY

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY (Y/N)
DUE TO PERIOD ERROR/TO DISCREPANCY (Y/N)

FIELD EXAMINER
DATE
Y
Y
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

NOTES:

• VERIFIED USES AS DOMESTIC, 2 HOMES, STOCKWATER, 80 DAILY, 15 RANGE WATER, COMMERCIAL, 0 DAILY.

• C: BASED UPON THEORETICAL PUMP CAPACITY, C CAPACITY = 0.06 CFS.

REMOVED FROM SPREADSHEET PROGRAM (ATTACHED) 0.06 CFS STOCKWATER

0.06 CFS DOMESTIC

0.06 CFS COMMERCIAL

TOTAL: 0.06 CFS

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? Y () N ()

AJ TOTAL CLAIMED DIVERSION RATE: 0.200 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE:

*** IF NO or IF STATUTORY CLAIM or MINUTICIAL USE, then flow measurement required. ***
 ** If an amount smaller than the official diversion rate is claimed and an exam is NOT required, explain in notes. **

FLOW MEASUREMENT REQUIRED?

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

FIELD
 DATABASE EXAMINER

FLOW MEASUREMENT

MEASUREMENT METHOD ~~THEORETICAL~~ SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM:

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

| CLAIM NO. | SOURCE | NAME | DIV. RATE | DIV. RATE/ACRE | 0 IV. VOL. | 0 IV. VOL. DIV. VOL./ACRE |
|--|-------------|---------------------|----------------|----------------|------------|---------------------------|
| A33-021894 | GROUNDWATER | CHRISTENSEN, BOYD E | 4.680 | 0.014 | | |
| A33-07533 | GROUNDWATER | CHRISTENSEN, BOYD E | 0.980 | 0.003 | | |
| LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION. | | | | | | |
| CLAIM NO. | PURPOSES | NAME | MONTH/DAY | RATE | VOLUME | |
| A33-13002 | DOMESTIC | CHRISTENSEN, BOYD E | 01-01 TO 12-31 | 0.40 CFS | | |
| A33-13002 | STOCKWATER | CHRISTENSEN, BOYD E | 01-01 TO 12-31 | 0.40 CFS | | |
| A33-13002 | COMMERCIAL | CHRISTENSEN, BOYD E | 01-01 TO 12-31 | 0.40 CFS | | |
| A33-12694 | DOMESTIC | CHRISTENSEN, BOYD E | 01-01 TO 12-31 | 0.40 CFS | | |
| A33-12694 | STOCKWATER | CHRISTENSEN, BOYD E | 01-01 TO 12-31 | 0.40 CFS | | |

SCANNED

MAY 11 2007

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 0 $\times$ 0.02 CFS/ACRE = CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AE/A

ACRES $\times$ CONSUMPTIVE VOL. AE/A FOR AREA =

TOTAL CONSUMPTIVE USE AE/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AE/A

ACRES $\times$ DIVERSION VOL. AE/A FOR AREA =

TOTAL DIVERSION VOLUME AE/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

NOTES: (Include limitations on CONSUMPTIVE USE for combined rights.)

DIVERSION VOLUME: STOCKWATER: NILL
DOMESTIC: NILL
COMMERCIAL: 4.9 AFA

CONSUMPTIVE USE: STOCK: NILL
DOMESTIC: NILL
COMMERCIAL: 1.20 CAF

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MAY 11 2007

RECOMMENDATIONS:

REC.
PURPOSES

Stockwater
DOMESTIC
COMMERCIAL

TOTAL FOR THIS RISKY

REVIEWED BY: *B*

REC. POSITION
FROM TO

1/1 12/31
1/1 12/31
1/1 12/31

REC. DIV
RATE CFS

0.06
0.06
0.06

REC. DIV
VOL. AC/A

4.9
4.9
4.9

REC. COMB.
USE

1
1.20
1.20

DATE: *10-13-93*

SCANNED

MAY 11 2007

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

ACCESSION
AS CLAIMED
()
()
()

MINUS
REVIEW
()
()
()

SCANNED

MAY 11 2007

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 35-13002

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE

EXAMINER

CES

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

-

A35-13002

0.200

-

-

TOTAL CES

0.200

DIVERSION RATE REVIEW

DO THE SUM CES RATE OF THE SPLITS EQUAL THE ROOT RIGHT CES RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
N

FIELD
EXAMINER

NOTES:

BENEFICIAL USE RIGHT.

AUTHENTICATION:

SIGNATURE:

NAME OF FIELD EXAMINER:

DATE: 10-13-93

TITLE: SWA

STATE OF OAHU
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

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06/28/93

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QUICKLOOK INFORMATION

11
CLAIM NUMBER: A35-13002

SCANNED
MAY 11 2007

| 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 | 6 | 8/10-13-93 | 8/10-13-93 | 8/11-2-93 |
| POINT OF DIV | Y | | 8/10-1-93 | Y | 5,2 | | | |
| SOURCE | Y | | | N | 5 | | | |
| PLACE OF USE | Y | | | Y | 5,2 | | | |
| DIV. AMOUNT
CFS/VOLUME | Y | | | Y | 5 | | | |
| CONSUMPTION USE | - | | | | | | | |
| PURPOSES | Y | | | N | 5 | | | |
| PERIOD OF USE | Y | | | N | 6 | | | |
| BASIS OF CLAIM | Y | | | N | 6 | | | |
| REMARKS | | | | N | 6 | | | |

"VERIFIED BY" CODES

TOPO MAP/ORTHOPHOTO = 1
A3CS MAP = 2
WATERMASTER RECORDS = 3
NAEP 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.