

01/20/2004

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 25-7374

NAME AND ADDRESS: COLTMAN WATER DIST
401 W 133 N
IDAHO FALLS ID 83401

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.090 CFS
4.700 AFY

PRIORITY DATE: 06/16/1983

POINT OF DIVERSION:

T03N R38E S6 SWSW Lot 7 Within BONNEVILLE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
DOMESTIC	01/01 12/31	0.060 CFS 1.20 AFY
IRRIGATION	04/01 11/01	0.030 CFS 3.50 AFY

PLACE OF USE: DOMESTIC Within BONNEVILLE County

T03N R38E S06 Lot 7 SWSW

IRRIGATION Within BONNEVILLE County

T03N R38E S06 Lot 7 SWSW 1.0

1 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: License

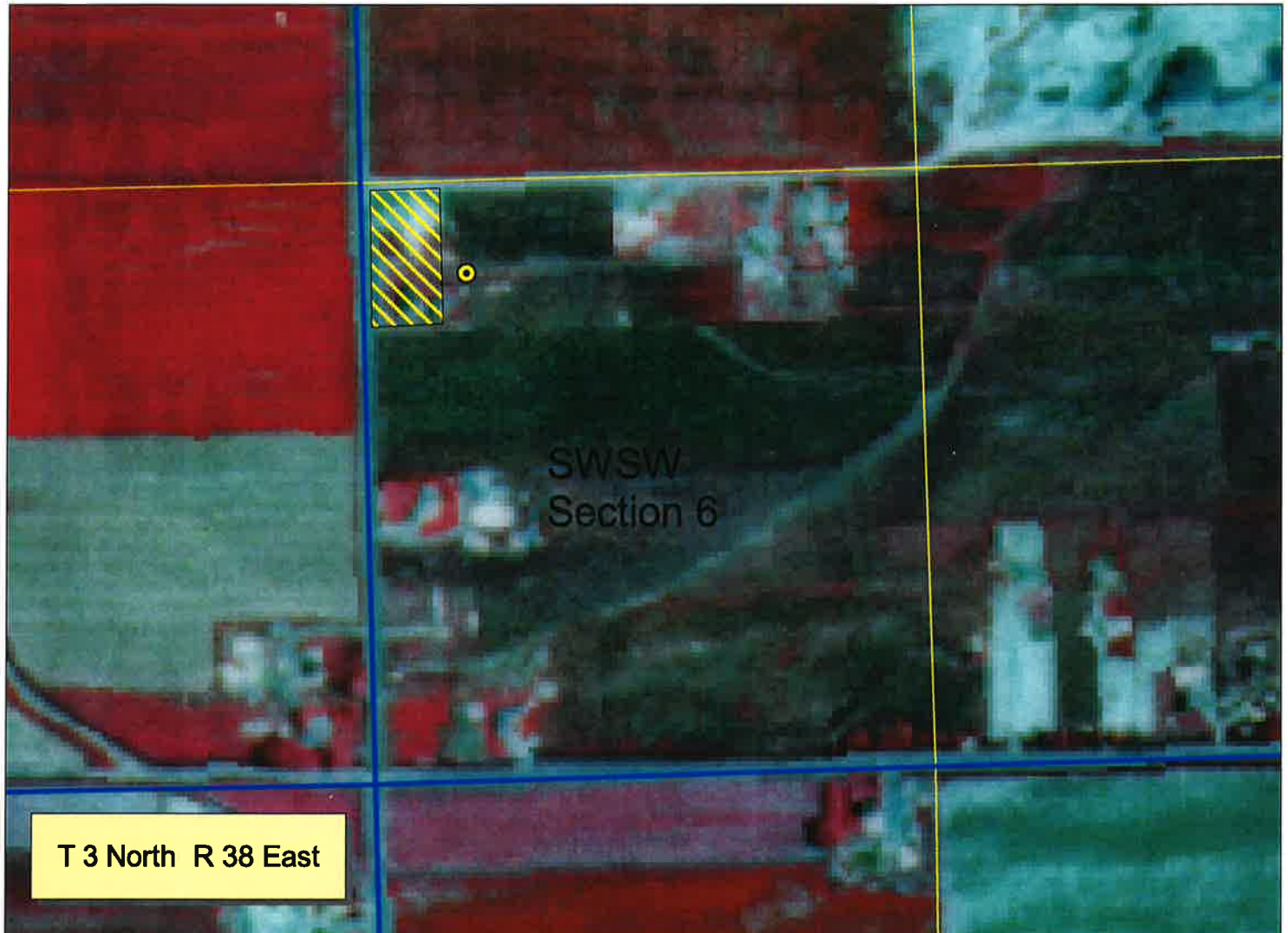


State of Idaho

Division of Water Resources

Eastern Region

Water Right(s): 25-07374



0 1320 Feet

- Place of Use
- Point of Diversion
- Section
- Quarter Quarter

SCANNED
AUG 12 2004



GIS Place of Use Illustration
1987/1988 NAPP photography
Prepared by R. Mikesell
Date: January 2004

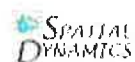
Water Right Claim Number 25-07374
Townships , 3N38E, 3N37E

12/07/2000



Legend		
	Irrigated Area	 Section Line
	Place of Diversion	 Quarter Section Line
		 Roads
		 Streams and Canals



 SPATIAL DYNAMICS



RW

01/20/2004

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS:

Water right number: 25-7374

COLTMAN WATER DIST

401 W 133 N

IDAHO FALLS ID 83401

Telephone Number: (208)529-1659

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

disagree place of use

2. Describe the changes you wish to make in the proposed recommendation:

Proper boundary lines

3. Give a brief explanation as to why you disagree with these portions:

POU in the wrong place

☐ I AGREE with this proposed recommendation: no changes need to be made.

DATE: _____

SIGNATURE: _____

Byron Jensen

Please print your name: _____

IDWR Regional Office, 900 N Skyline Dr Ste A, Idaho Falls, ID 83402, 2085257161

*fixed
11/15/04
RM*

*Byron Jensen
208-529-1659*

SCANNED

DEC 01 2004

PROFILED

SCANNED

AUG 01 2001

Log for claim 25-07365

Spatial Dynamics CAT

12/7/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
02n38e	26	SESE	0.7	1.3	POD placement?
Totals:			0.7	1.3	

AJ5809NP
No. A25-07374

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 10/24/00
PAGE: 157

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	COLTMAN WATER DISTRICT 401 W 133 N IDAHO FALLS ID 83401 (208) 529-1659	06/16/1983	IRRIGATION DOMESTIC	04-01 11-01 01-01 12-31	0.030 CFS 0.060 CFS	
TOTAL DIVERSION:					0.090 CFS	
CONSUMPTIVE USE:						2.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T03N R38E S06 Lot07(SWSW)

BONNEVILLE County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE																
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM								
03N	38E	6	:																									
																			07-01									1.0
																			TOTAL ACRES									1.0

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	Lt	Ac									
03N	38E	6	:																									
																			07-D									

POU County: BONNEVILLE

Non-Irrigation Uses: D/TWO HOMES.

Other Rights: N/A

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):

25-12942 25-13041 25-13162 A25-12942 A25-13041 A25-13162

Remarks: GEN Domestic use is for 2 homes.

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:

Presumption Flag:

Audit: 07/06/89 MEYER 03/29/95 POST-STD

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 25-07374

Priority: June 16, 1983 Amount: 0.09 CFS 4.7 AFA

This is to certify, that COLTMAN WATER DISTRICT
RT. 6 BOX 285

IDAHO FALLS, ID 83401 has complied with the terms and conditions
of the permit issued pursuant to Application for Permit dated June 16, 1983, and
has submitted proof to the Department of Water Resources on March 4, 1985, that
water has been applied to a beneficial use; an examination by the Department indicates
that the works have a diversion capacity of .180 cfs of water from a GROUNDWATER
source and that a water right has been established as follow:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/01 to 11/01	0.03 CFS	3.5 AFA
DOMESTIC	01/01 to 12/31	0.06 CFS	1.2 AFA
	Totals	0.09 CFS	4.7 AFA

LOCATION OF POINT OF DIVERSION(S): LOT 7(SWSW), Sec. 6, Township 03N, Range 38E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	38E	6	LOT 7(SWSW)	1		1

Total number of acres irrigated: 1

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Domestic use is for 2 homes.

MICROFILMED

DEC 19 1988

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 25-07374

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 12TH
day of DECEMBER, 1988.

Acting for the Director



MICROFILMED

DEC 19 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

RECEIVED

APR 29 1986

25-7374

Permit No.

Department of Water Resources

1. Measurement Calculations

- a) Field Measurement Calculations (Include theoretical capacities and system capacity)

DOMESTIC USE FOR 2 HOMES.

$$Q = \frac{HP (8.814) (Eff.)}{Head + (psi \times 2.308)} = \frac{5(8.814)(81.5)}{110 + (40 \times 2.308)} = 0.177 cfs = 0.18 cfs$$

$$HP = 5$$

$$Eff = 81.5\%$$

$$HEAD = 110'$$

$$PSI = 40 psi$$

$$Q_{Dom} = 0.06 cfs$$

$$Q_{IRR} = 1 ac \times 0.03 cfs/ac = 0.03 cfs$$

- b) Volume Calculations for Irrigation:

$$V_{I.R.} = (Acres Irrigated) \times (Irrigation Requirement) = 1 ac \times 3.5 af = 3.5$$

$$V_{D.R.} = [Diversión Rate (cfs)] \times (Days in Irrigation Season) \times 1.9835 = 0.037214 \times 19835 = 12.7 af$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.5$$

- c) Volume Calculations for Other Uses:

$$V_{dom} = \# \text{ Units} \times \underline{0.6} \text{ af} = \underline{1.2} \text{ afa}$$

2. Overlap Review

- a) Other water rights with same place of use:
- 01-0249/0353 Burgess Canal Co.
-
- (Potential)

- b) Other water rights with same point of diversion:
- NONE

- c) Analysis:
- R30

MICROFILMED
DEC 11 1988

Permit No. 25-7374
Phone No. 529-1659

1. Owner: Coltman Water District Permit No. 151
Current Address: Rt 6 Box 285 Idaho Falls Phone No. 529-1659
2. Accompanied by: Mrs. Barbara Jensen EXAM. DATE: 15 Aug 85
Address: SAME Phone No. SAME
Relationship to Permit Holder: SEC.
3. Source: Groundwater tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Sta-Rite	5	Model CP4 J2-B	Submersible System	

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

well pump mainline to two domestic houses : IRR loc

6.	Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

- 7. Measurements** ☐ Additional data/computation sheets attached

40 psi
110' static H₂O level

- | 8. Point(s) of Diversion: | Indicate Method of Determination |
|---------------------------|----------------------------------|
|---------------------------|----------------------------------|

[illegible]

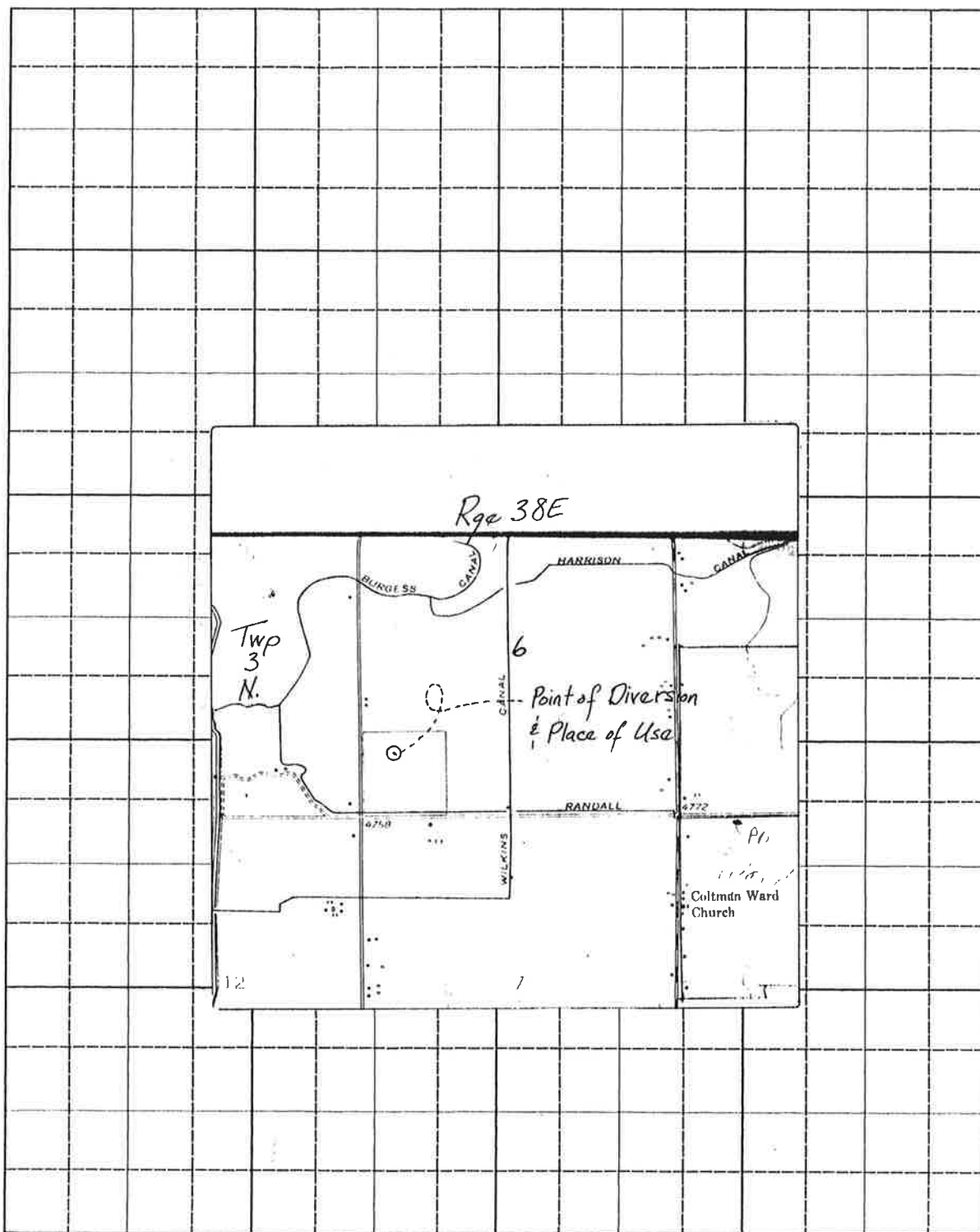
- | | | |
|----|------------------|---|
| 9. | Place(s) of Use: | Irrigation - give acres served by system at time of exam.
Indicate Method of Determination <u>ON SITE INSPECTION</u> |
|----|------------------|---|

Twp.	Rgs.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals	
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4		
3N	38E	6																		
																			Total Acres	/

MICROFILMED

DEC 19 1988

11. Map of proposed project. show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 Inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Coltman water Co
(Applicant)
By Byron Jensen President

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Coltman Water District Phone 529-1659

Post office address Rt. #6, Box 285, Idaho Falls, ID 83401

2. Source of water supply groundwater which is a tributary of _____

3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 6 Township 3N

Range 38E B.M. Bonneville County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.03 cfs for irrigation purposes from 4/1 to 11/1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.08 cfs for domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 0.11 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well with 5 hp submersible pump and
distribution system

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.

c. Proposed well diameter is 10 inches; proposed depth of well is 160 feet.
(Month/Day) (Month/Day)

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 6 Township 3N
Range 38E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

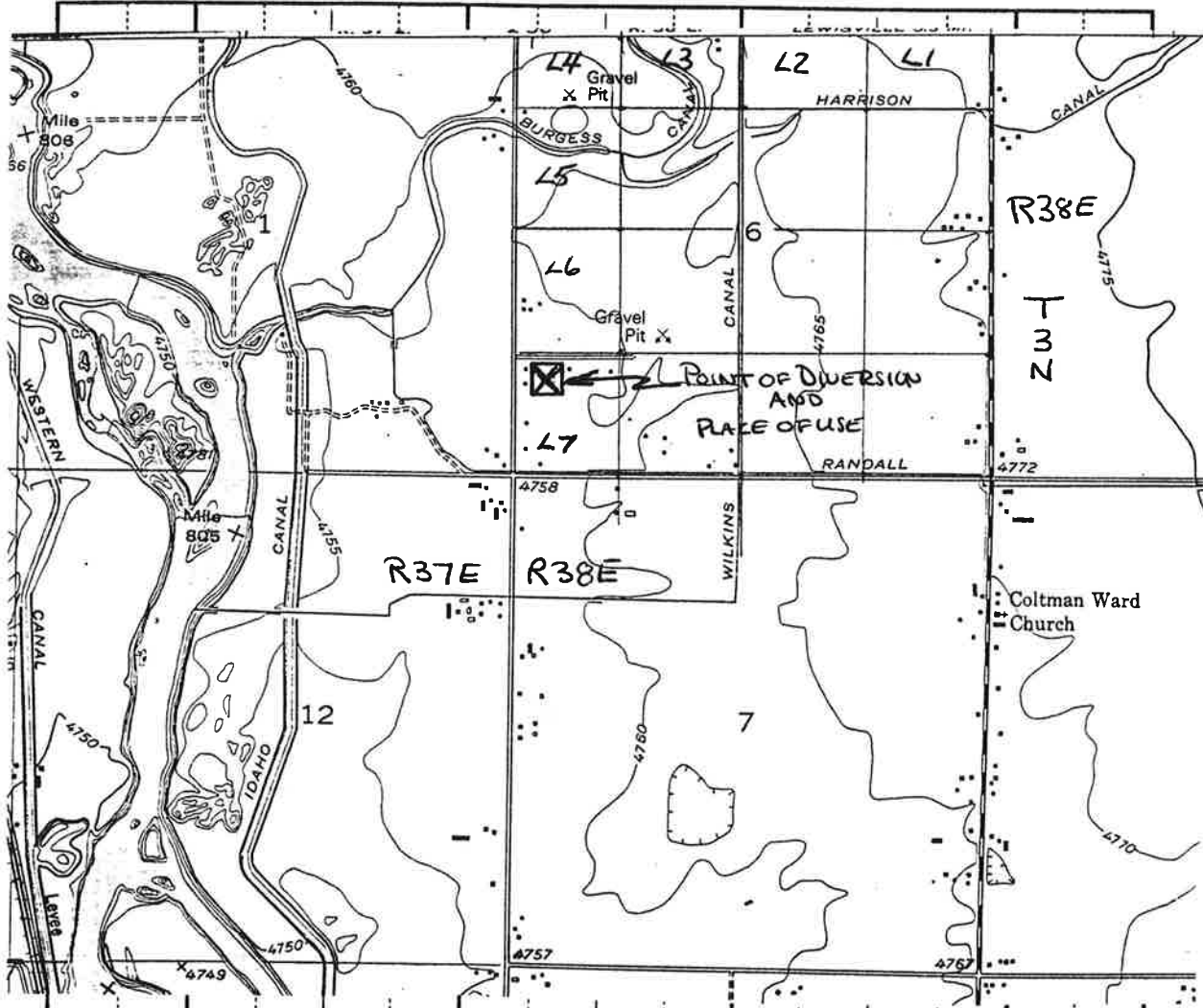
(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water 3.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

NAME OF APPLICANT Coltman Water District 25-7374

Form No. 0



R38E T3N
N 49° 37' E (79.00)

4a 38.00	3 39.87	2 40.80	1 41.74	4b 41.74
5 38.37	6 38.55			
6 38.55				
7 38.74				
8 38.37	9 38.55	10 38.74	11 38.93	12 39.12

Draw Plan in Ink.

25-7374

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

25-7374

Permit No.

1. Measurement Calculations

- a) Field Measurement Calculations (Include theoretical capacities and system capacity)

DOMESTIC USE FOR 2 HOMES.

$$Q = \frac{HP (8.814) (Eff.)}{Head + (psi \times 2.308)} = \frac{5(8.814)(81.5)}{110 + (40 \times 2.308)} = 0.177 cfs = 0.18 cfs$$

$$HP = 5$$

$$Eff. = 81.5\%$$

$$Head = 110'$$

$$Psi = 40 psi$$

$$Q_{Dom} = 0.18 cfs$$

$$Q_{IRR} = 1 ac \times 0.03 cfs/ac = 0.03 cfs$$

- b) Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 ac \times 3.5 af = 3.5$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.03 \times 214 \times 1.9835 = 12.7 af$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.5$$

- c) Volume Calculations for Other Uses:

$$V_{dom} = \# \text{ Units} \times 0.6 af = 1.2 afa$$

2. Overlap Review

- a) Other water rights with same place of use:
- 01-0249/0353 Burgess Canal Co

(Potential)

- b) Other water rights with same point of diversion:
- NONE

- c) Analysis:
- R30

MICROFILMED

NOV 6 / 1984

DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Permit No. 25-7374
Phone No. 529-1659

1. Owner: Coltman Water District Phone No. 529-1659
Current Address: Rt 6 Box 225 Idaho Falls
2. Accompanied by: Mrs. Barbara Jensen EXAM. DATE: 15 Aug 85
Address: SAME Phone No. SAME
Relationship to Permit Holder: SEC.
3. Source: Groundwater tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	*Pump Serial No. or Discharge Size
	Sta-Rite	5	Model	Submersible System	
			CP4JZ-B		

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

well pump machine to two domestic houses ; IRR loc

6.	Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

7. Measurements ☐ Additional data/computation sheets attached

410 psi
110' static H₂O level

- | 8. Point(s) of Diversion: | Indicate Method of Determination |
|---------------------------|----------------------------------|
|---------------------------|----------------------------------|

[illegible]

- | | | |
|----|------------------|---|
| 9. | Place(s) of Use: | Irrigation - give acres served by system at time of exam.
Indicate Method of Determination <u>ON SITE INSPECTION</u> |
|----|------------------|---|

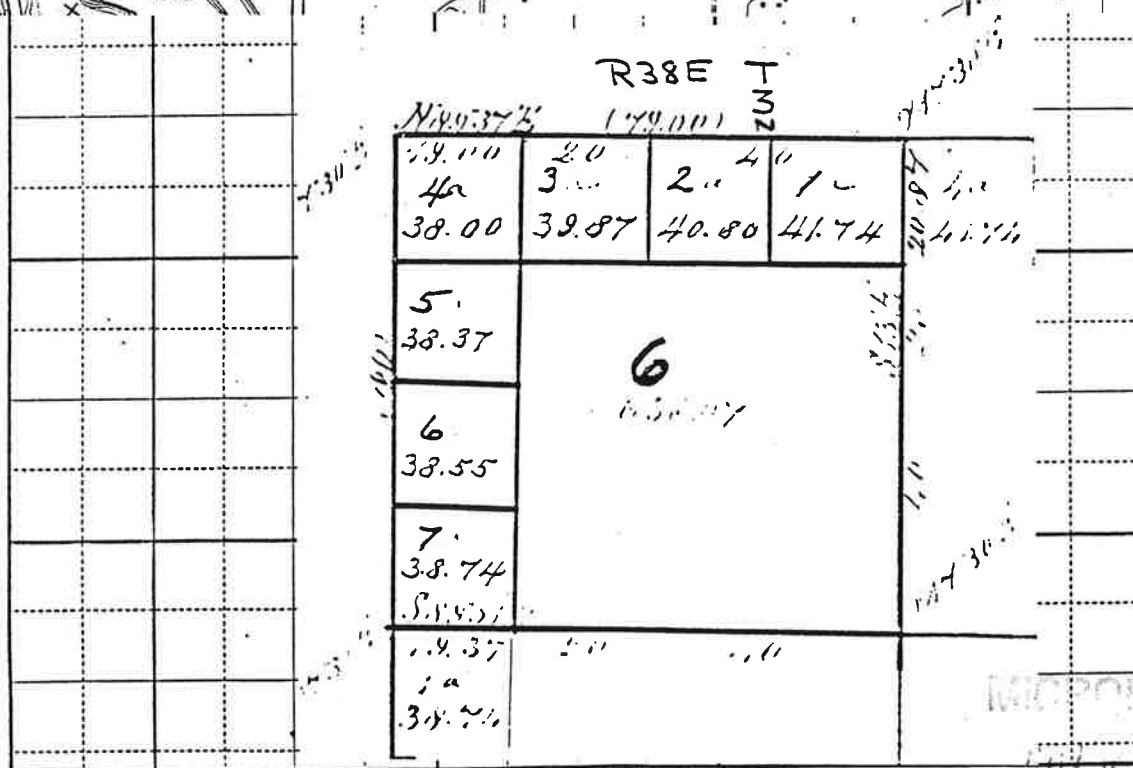
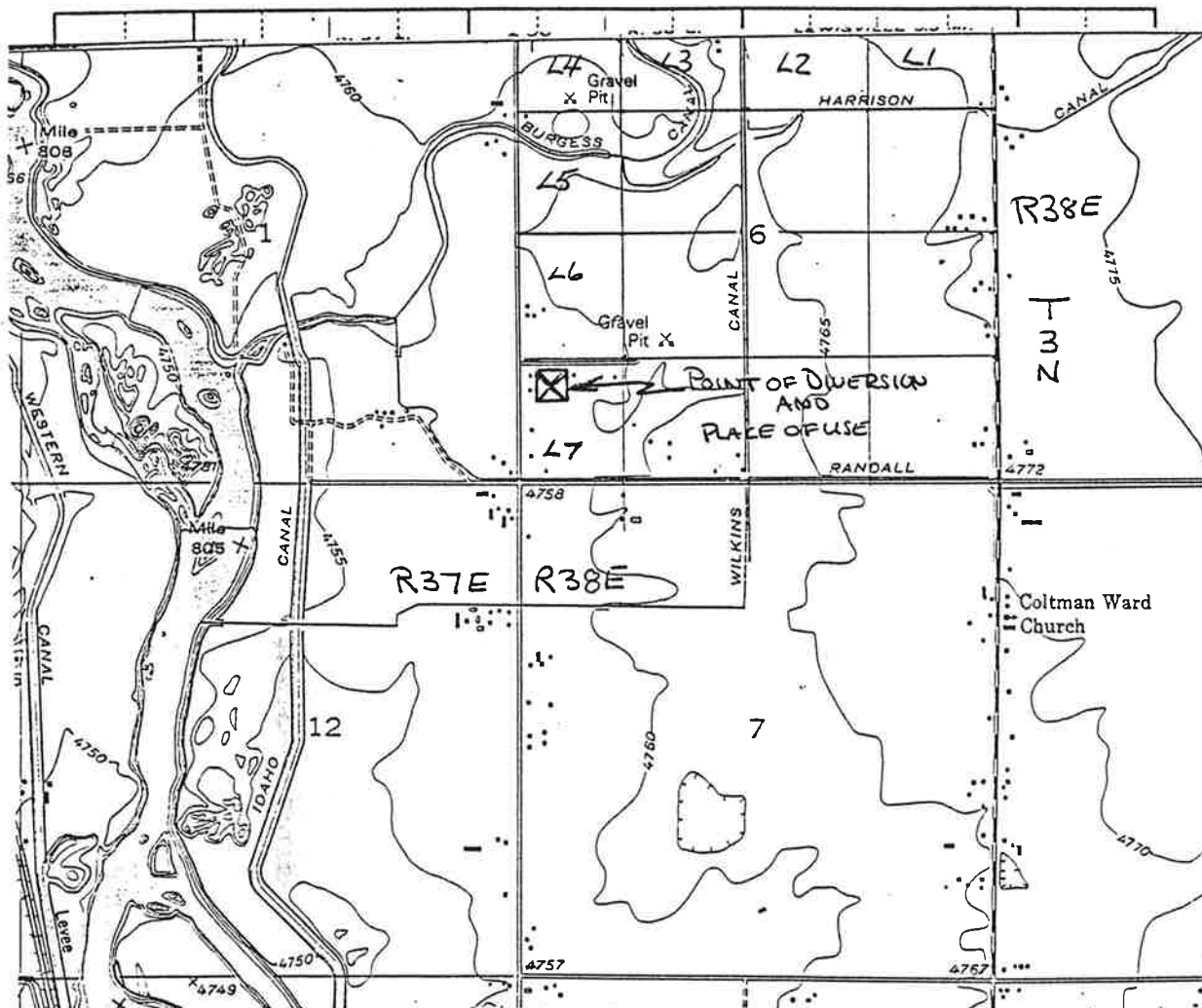
[illegible]

Total Acres 1

MICROFILMED
NOV 7 1992

25-7374

Form No. 0



Draw Plan In Ink.

25-7374

AUG 01 2001

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: A25-07374
Date Received: 7/06/1989
Receipt No: E009434
Received By: *[Signature]*

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: COLTMAN WATER DISTRICT
Address: 401 W. 133 N.
IDAHO FALLS, ID

208-529-1659

83401

2. Date of Priority: JUN 16, 1983

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
03N	38E	6	SW	SW	SW	7	BONNEVILLE

5. Description of diverting works:

WELL, PUMP AND PIPELINES FOR DOMESTIC USE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.030		
DOMESTIC	01/01	12/31	0.060		

7. Total Quantity Appropriated is:

0.090 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is *0.25*

Acre Feet Per Annum.

9. Non-irrigation uses:

D/TWO HOMES.

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
03N	38E	6	SW	SW	7	IRR	1.0
			SW	SW	7	DOMEST	

Section Acres 1.0

A25-07374

Page

1

Date: 07/06/89

MICROFILMED

NOV 07 1992

A2507374



10. Place of Use: Continued

Total Acres 1.0

11. Place of use in counties: BONNEVILLE

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

13. Other Water Rights Used:
N/A

14. Remarks:
Domestic use is for 2 homes.

15. Basis of Claim: LICENSE

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 Organizations:

I do solemnly swear or affirm that I am Secretary & Treasurer of Callman Water Dist, that I have signed the foregoing document in the space below as Secretary & Treasurer of Callman Water Dist and that the statements contained in the foregoing document are true and correct.

Barbara A Jensen
Signature of Authorized Agent

Sec. & Tres. Callman Water Dist.
Title and Organization

7-6-89
Date

State of Idaho)
County of BONNEVILLE) SS.

Subscribed and sworn (or affirmed) before me this 6 day
of JULY 19 89

[Signature]
Notary Public



Residing at IDAHO Falls
My Commission Expires 7-12-94