

12/31/2002

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

RIGHT NUMBER: 29-7594

NAME AND ADDRESS: CORDELL DAVID HALL
8549 N PARKS RD
POCATELLO ID 83201

CHERI L HALL
8549 N PARKS RD
POCATELLO ID 83201

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.060 CFS
5.400 AFY

USE OF THIS RIGHT FOR IRRIGATION PURPOSES WITH RIGHT NO. 29-04195 IS
LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 0.04 CFS.

PRIORITY DATE: 05/01/1981

POINT OF DIVERSION:

T06S R35E S20 SWSWNW Within BANNOCK County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/15 11/15	0.040 CFS 4.10 AFY
STOCKWATER	01/01 12/31	0.020 CFS 0.10 AFY
DOMESTIC	01/01 12/31	0.060 CFS 1.20 AFY

PLACE OF USE: IRRIGATION Within BANNOCK County

T06S R35E S20 SWNW 1.2

STOCKWATER same as IRRIGATION

DOMESTIC same as IRRIGATION

1.2 ACRES TOTAL

USE OF THIS RIGHT WITH RIGHT NO. 29-04195 IS LIMITED TO THE
IRRIGATION OF A COMBINED TOTAL OF 1.3 ACRES IN A SINGLE
IRRIGATION SEASON.

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

IDAHO DEPARTMENT OF WATER RESOURCES 12/06/2001
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

NAME AND ADDRESS: CORDELL DAVID HALL
8549 N PARKS RD
POCATELLO ID 83201

CHERI L HALL
8549 N PARKS RD
POCATELLO ID 83201

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.06 CFS
5.4 AFY

USE OF THIS RIGHT FOR IRRIGATION PURPOSES WITH RIGHT NO. 29-04195 IS
LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 0.04 CFS.

PRIORITY DATE: 05/01/1981

POINT OF DIVERSION:

T06S R35E S20 SWSWNW Within BANNOCK County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/15 11/15	0.040 CFS 4.10 AFY
STOCKWATER	01/01 12/31	0.020 CFS 0.10 AFY
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PLACE OF USE: IRRIGATION Within BANNOCK County

T06S R35E S20 SWNW 1.2

STOCKWATER same as IRRIGATION

DOMESTIC same as IRRIGATION

1.2 ACRES TOTAL

USE OF THIS RIGHT WITH RIGHT NO. 29-04195 IS LIMITED TO THE IRRIGATION OF A
COMBINED TOTAL OF 1.3 ACRES IN A SINGLE IRRIGATION SEASON.

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 1.3 ACRES WITHIN THE PLACE OF
USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

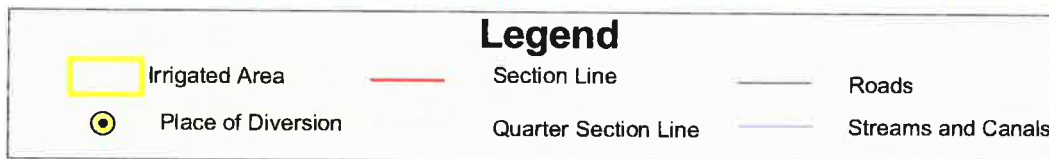
OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

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

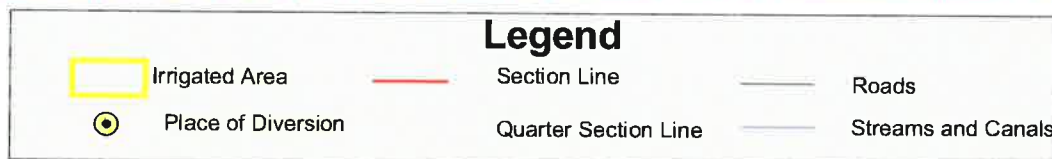
Water Right Claim Number A29-07594
Township , 6S35E

09/25/2000



Water Right Claim Number A29-07594
Township , 6S35E

09/25/2000



Water Right Claim Number A29-07594
Township , 6S35E

09/25/2000



 Irrigated Area

 Section Line

 Roads

 Place of Diversion

 Quarter Section Line

 Streams and Canals

Legend



IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-7594 V1

WATER RIGHT NUMBER: 29-7594 V1

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CORDELL DAVID HALL 8549 N PARKS RD POCATELLO, ID 83201 (208)232-6177
Current Owner	CHERI L HALL 8549 N PARKS RD POCATELLO, ID 83201 (208)232-6177

Priority Date: 05/01/1981

Basis: License

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/15 to 11/15	0.040 CFS	4.10 AF
STOCKWATER	01/01 to 12/31	0.020 CFS	0.10 AF
DOMESTIC	01/01 to 12/31	0.060 CFS	1.20 AF
	<u>Total Diversion:</u>	0.060 CFS	5.40 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4SW1/4NW1/4	Sec. 20, Twp 06S, Rge 35E, B.M.
BANNOCK County		

Place of UseIRRIGATION Within BANNOCK County

T06S R35E S20 SWNW 1.2

STOCKWATER same as IRRIGATIONDOMESTIC same as IRRIGATIONConditions of Approval:

1. C18 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.

Remarks:

1. Quantity USE OF THIS RIGHT FOR IRRIGATION PURPOSES WITH RIGHT NO. 29-04195 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 0.04 CFS.
2. Place of Use - Irrigation USE OF THIS RIGHT WITH RIGHT NO. 29-04195 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 1.3 ACRES IN A SINGLE IRRIGATION SEASON.
3. Place of Use - Irrigation THIS RIGHT IS LIMITED TO THE IRRIGATION OF 1.3 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 29-7594 V1

Comments:

1. csaxton 4/2/2001 Recommendation
Comment: Recommended as licensed.

Dates and Other Information:

Decreed Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Defendant:
Plaintiff:
Civil Case Number:
Judicial District:
Notice of Error Flag:
State or Federal: S
Owner Name Connector: OR
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Carey Act Number:
Mitigation Plan: False

Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
Contacts	4/2/2001 1:23:04 PM	csaxton			Active
Priority Date	4/2/2001 1:23:53 PM	csaxton			Active
Source	4/2/2001 1:24:10 PM	csaxton			Active
POD	4/2/2001 1:24:23 PM	csaxton			Active
Use	4/2/2001 1:26:50 PM	csaxton			Active
POU	4/2/2001 1:27:25 PM	csaxton			Active
Season	4/2/2001 1:29:15 PM	csaxton			Active
Quantity	4/2/2001 1:30:53 PM	csaxton			Active
Summary	4/2/2001 1:37:51 PM	csaxton	4/2/2001 1:37:51 PM	csaxton	Active

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
POD	4/2/2001 1:27:56 PM	csaxton	Edited point location
Contacts	4/2/2001 1:23:02 PM	csaxton	1. Appointment has not been scheduled. Comment for 1: Letter sent to claimant 4/2/01. See file.
Source	4/2/2001 1:24:07 PM	csaxton	1. (NO) The basis is not beneficial use. 2. (YES) Parent right has a source. 3. (YES) The claimed source can be verified using the water right file. 8. (NO) The source is not surface water. 10. (NO) Source remark was not required. 11. (NO) Source condition was not required.

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-7594 V1

POD	4/2/2001 1:24:21 PM	csaxton	1. (NO) The basis is not beneficial use. 2. (YES) Parent right has a Point of Diversion. 3. (YES) The claimed Point of Diversion can be verified using the water right file. 8. (NO) Point of Diversion remark was not required. 9. (NO) Point of Diversion condition was not required.
Priority Date	4/2/2001 1:23:51 PM	csaxton	1. (NO) There has not been a later court decree of the water right(s) from the water source. 4. (NO) The basis of claim is not beneficial use. 5. (NO) The basis of claim is not a posted notice. 6. (YES) Parent right has a priority date. 7. (NO) The basis of claim is not an application or permit. 12. (YES) The claim is recommended. 13. (YES) The claim is coded correctly. 14. (NO) Priority remark was not required. 15. (NO) Priority condition was not required.
Use	4/2/2001 1:26:49 PM	csaxton	1. (NO) The basis of claim is not beneficial use. 2. (YES) The parent right has a purpose of use. 3. (YES) The claimed purpose of Use can be verified using the water right file. 11. (NO) Purpose of Use remark was not required. 12. (NO) Purpose of Use condition was not required.
POU	4/2/2001 1:27:23 PM	csaxton	1. (YES) The POU is required. 2. (NO) The basis of claim is not beneficial use. 3. (YES) The Parent Right has a POU. 4. (YES) The claimed POU can be verified using the water right file. 12. (NO) POU remark was not required. 13. (NO) POU condition was not required.
POU	4/2/2001 1:31:04 PM	csaxton	Edited shape boundary
Season	4/2/2001 1:29:13 PM	csaxton	1. (NO) The basis of claim is not beneficial use. 2. (YES) The parent right has a period of use. 3. (YES) The claimed Period of Use can be verified using the water right file. 12. (YES) Irrigation is the purposed use. 14. (NO) The period of use on the decree, license or transfer is not shorter on either the start or end date than allowable under IDWR's current standard. 15. (NO) Period of Use remark was not required. 16. (NO) Period of Use condition was not required.
Quantity	4/2/2001 1:30:51 PM	csaxton	1. (NO) The basis of claim is not beneficial use. 2. (NO) The basis of claim is not a posted notice. 3. (YES) The parent right has a diversion rate and/or diversion volume. 4. (YES) The claimed diversion rate and/or volume can be verified using the water right file. 7. (YES) The parent right has an annual diversion volume limit. 8. (YES) Irrigation is a purpose of use. 9. (NO) Quantity remark was not required. 10. (NO) Quantity condition was not required.

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-7594 V1

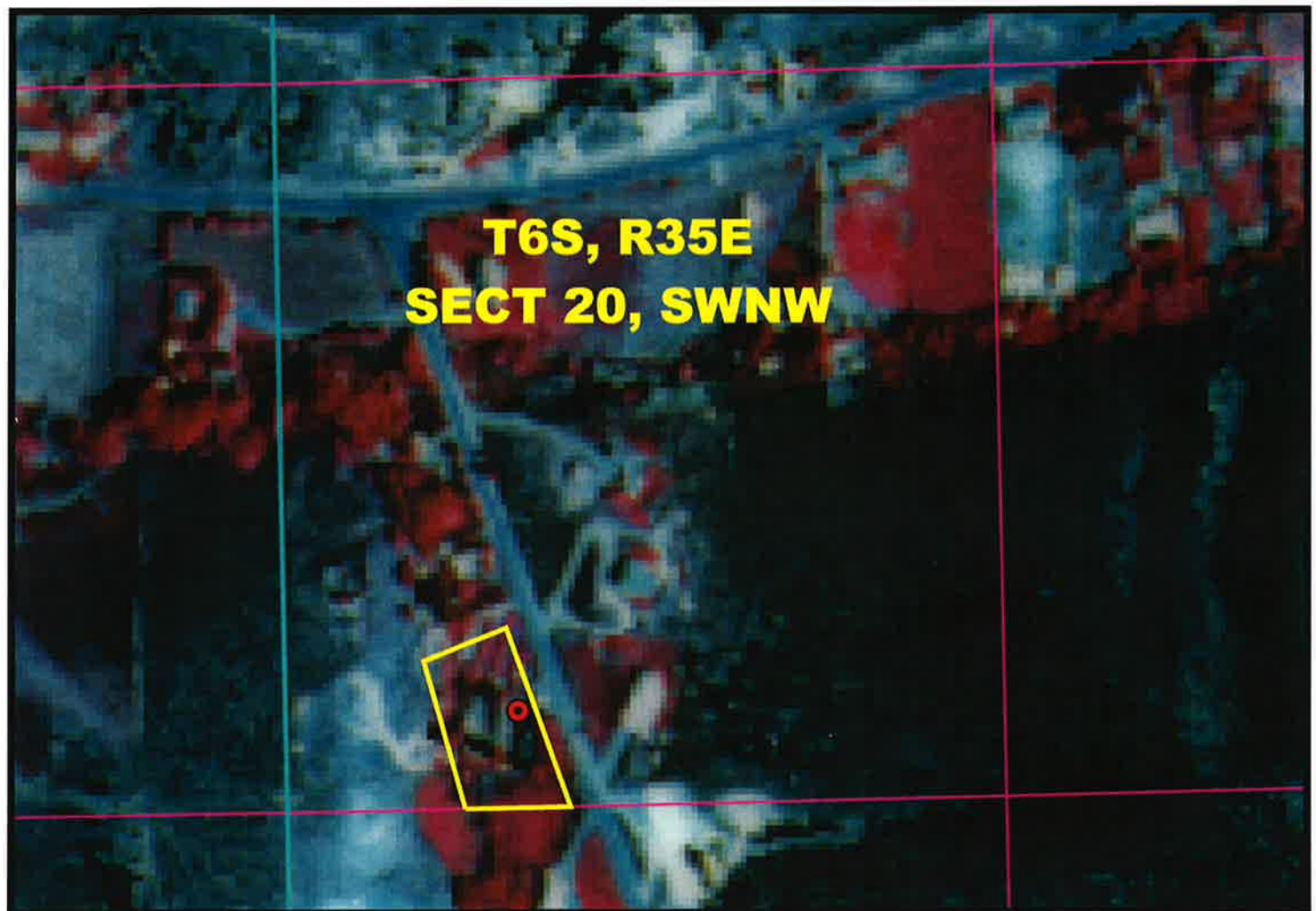
Summary	4/2/2001 1:37:49 PM	csaxton	1. (NO) The basis of the claim is not beneficial use. 3. (NO) There is no indication that there has been a five year period of continuous nonuse that could result in a recommendation of forfeiture or partial forfeiture. 5. (NO) General remark was not required. 6. (NO) Explanatory remark was not required. 7. (YES) Additional condition was required. 8. (YES) Wanted to view the recommended right. 9. (NO) This is not a split right. 10. (NO) This is not a combined right. 11. (NO) Documents were not linked or attached to this file. 12. (YES) Set the verification date.
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STATE OF IDAHO

Department of Water Resources
Eastern Region

Water Right(s): 29-07594



0 1320 Feet

Total Irrigated Acres: 1.2

PROFILED

SCANNED

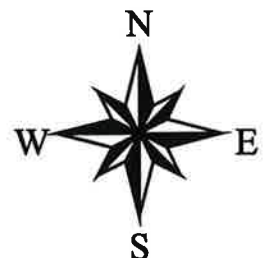
MAY 05 2006

● Point(s) of Diversion

□ Place of Use

□ Quarter Quarter Lines

□ Section Lines



GIS Place of Use Illustration
1987/1988 NAPP Photography
Prepared by: C. Saxton
Date: April 2001

Cordell Hall

WR # (s): 29-07594

**T6S, R35E
SECT 20**

SWNW



Total Irrigated Acres: 1.2

Acreage Distribution

Prepared By: Craig Saxton
March 2001

JUN 13 2001

Log for claim A29-07594

Spatial Dynamics LTD

9/25/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
06s35e	20	SWNW	1.2	2.7	
Totals:			1.2	2.7	

- Recommend as licensed

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CORDELL DAVID HALL	05/01/1981	IRRIGATION	03-15 11-15	0.040 CFS	
C	CHERI L HALL		STOCKWATER	01-01 12-31	0.020 CFS	
	8549 N PARKS RD		DOMESTIC	01-01 12-31	0.060 CFS	
	POCATELLO ID 83201					
	(208) 232-6177					
TOTAL DIVERSION:					0.060 CFS	
CONSUMPTIVE USE:						3.00 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T06S R35E S20

SWNW

BANNOCK County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE												
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM
				Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		
06S	35E	20	:					:					:					:					:	1.2
																							TOTAL ACRES	1.2

Place of use Legal Description for: STOCKWATER

NE				NW				SW				SE												
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	
				Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		
06S	35E	20	:					:					:					:					:	
																							S	

Place of use Legal Description for: DOMESTIC

NE				NW				SW				SE												
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	
				Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		
06S	35E	20	:					:					:					:					:	
																							D	

POU County: BANNOCK

Non-Irrigation Uses: TWO HOMES, SINGLE OWNERSHIP, 3 HEAD CATTLE, 2 HORSES

Other Rights: 29-04195 FOR STOCKWATERING

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

29-04243	29-07210	29-07274	29-11171	29-11249	A29-00443C	A29-00443I	A29-00444A	A29-04195	A29-04243
A29-07210	A29-07274	A29-10000	A29-10783	A29-11171	A29-11249				

Other Water Rights Listing Overlapping Place(s) of Use:

A29-00443	A29-00443C	A29-00443H	A29-00443I	A29-00444	A29-00444A	A29-04195	A29-04367	A29-10000	A29-10783
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Dates: Exam Made Date: Verified Date: Objection Filed Date:

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

AJ5809NP
No. A29-07594

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 05/24/00
PAGE: 122

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Audit: 04/17/90 VERNER 07/28/94 THOMPSON 03/29/95 POST-STD

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 29-07594

Priority: May 1, 1981 Amount: 0.06 CFS 5.4 AFA

This is to certify, that SUSAN HALL
CORDELL DAVID HALL

8549 N. PARKS RD.

POCATELLO, ID 83201

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 1, 1981, and has submitted proof to the Department of Water Resources on May 8, 1986, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .080 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	03/15 to 11/15	0.04 CFS	4.1 AFA
STOCKWATER	01/01 to 12/31	0.02 CFS	0.1 AFA
DOMESTIC	01/01 to 12/31	0.06 CFS	1.2 AFA
	Totals	0.06 CFS	5.4 AFA

LOCATION OF POINT OF DIVERSION(S): SWNW , Sec. 20, Township 06S, Range 35E
BANNOCK 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>
06S	35E	20	SWNW	1.2		1.2

Total number of acres irrigated: 1.2

PLACE OF USE: STOCKWATER, same as IRRIGATION use

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.

MICROFILMED

MAR 03 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

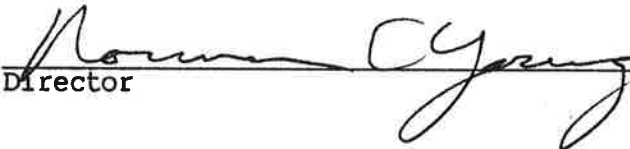
WATER RIGHT NO. 29-07594

CONDITIONS/REMARKS:

4. Domestic use is for 2 homes.

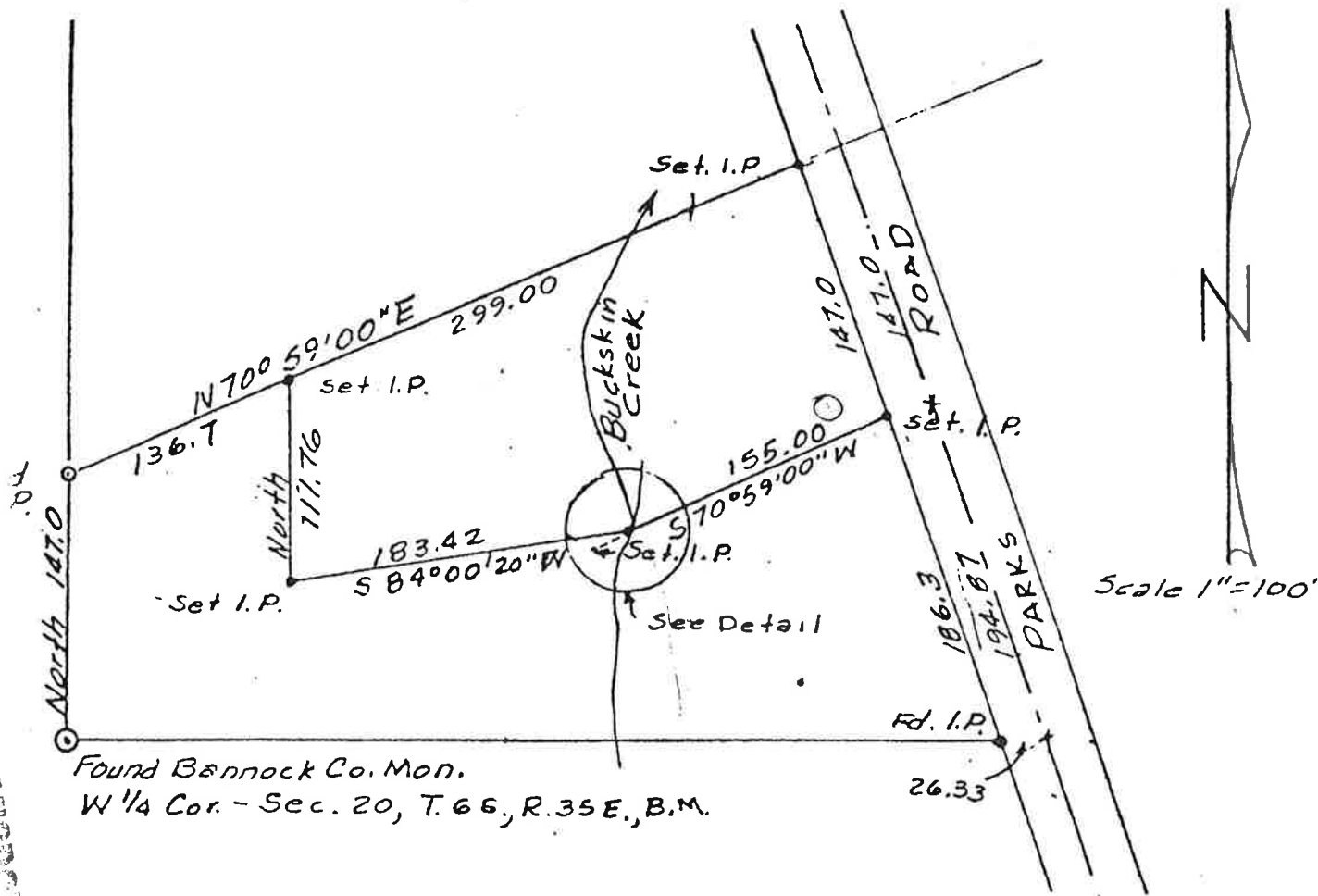
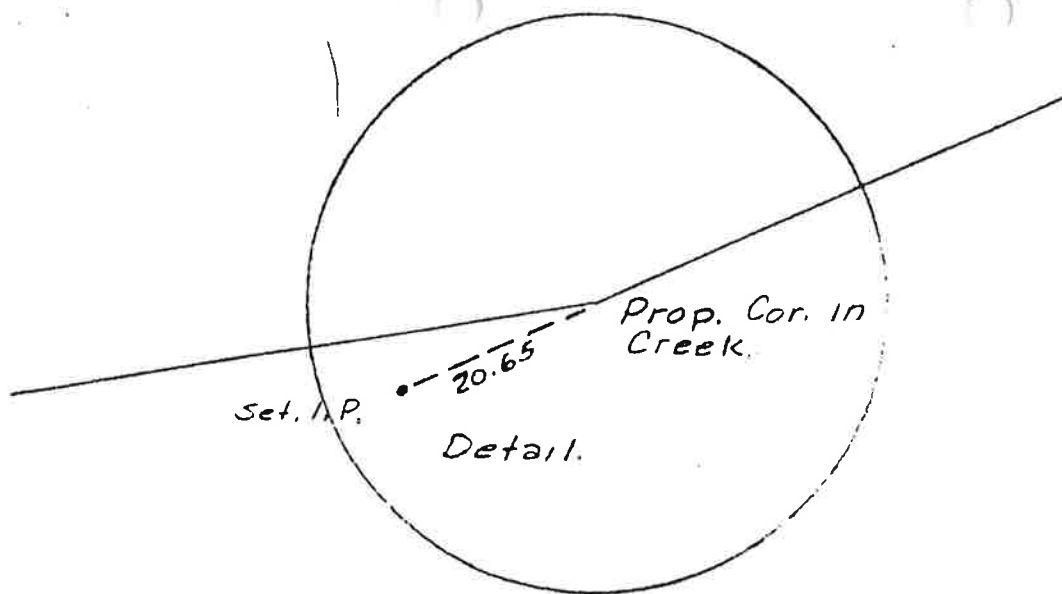
This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 17TH
day of FEBRUARY, 1989.

Acting for the Director



RECORDED

MAR 03 1989



HAMILTON & VOELLER, INC.

VALU
ENGINEERING

Cordell Hall
SW 1/4 NW 1/4 Section 20
T. 6 S., R. 35 E., B. M.
Bannock County, Idaho.

SCALE 1" = 50'

DRAWN BY CHECKED BY

RHB

DATE JOB NO.

8-15-77

SHEET 1 OF 1

DRAWING NO.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 28 7594

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Cordell David &/or Susan Hall Phone 232-6177

Post office address Parks Road, Pocatello, Idaho 83201

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

3. Location of point of diversion is SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 20 Township 6S

Range 35E B.M. Bannock County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.09 for irrigation purposes from Mar. 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.06 for domestic purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.02 for stockwater purposes from Jan. 1 to Dec. 31 (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. 0.15 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, pump to sprinkler system,
house and troughs

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.
(Month/Day) (Month/Day)

c. Proposed well diameter is 6 inches; proposed depth of well is 150 feet.

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 NW $\frac{1}{4}$ of Section 20 Township 6S
Range 35E B.M.

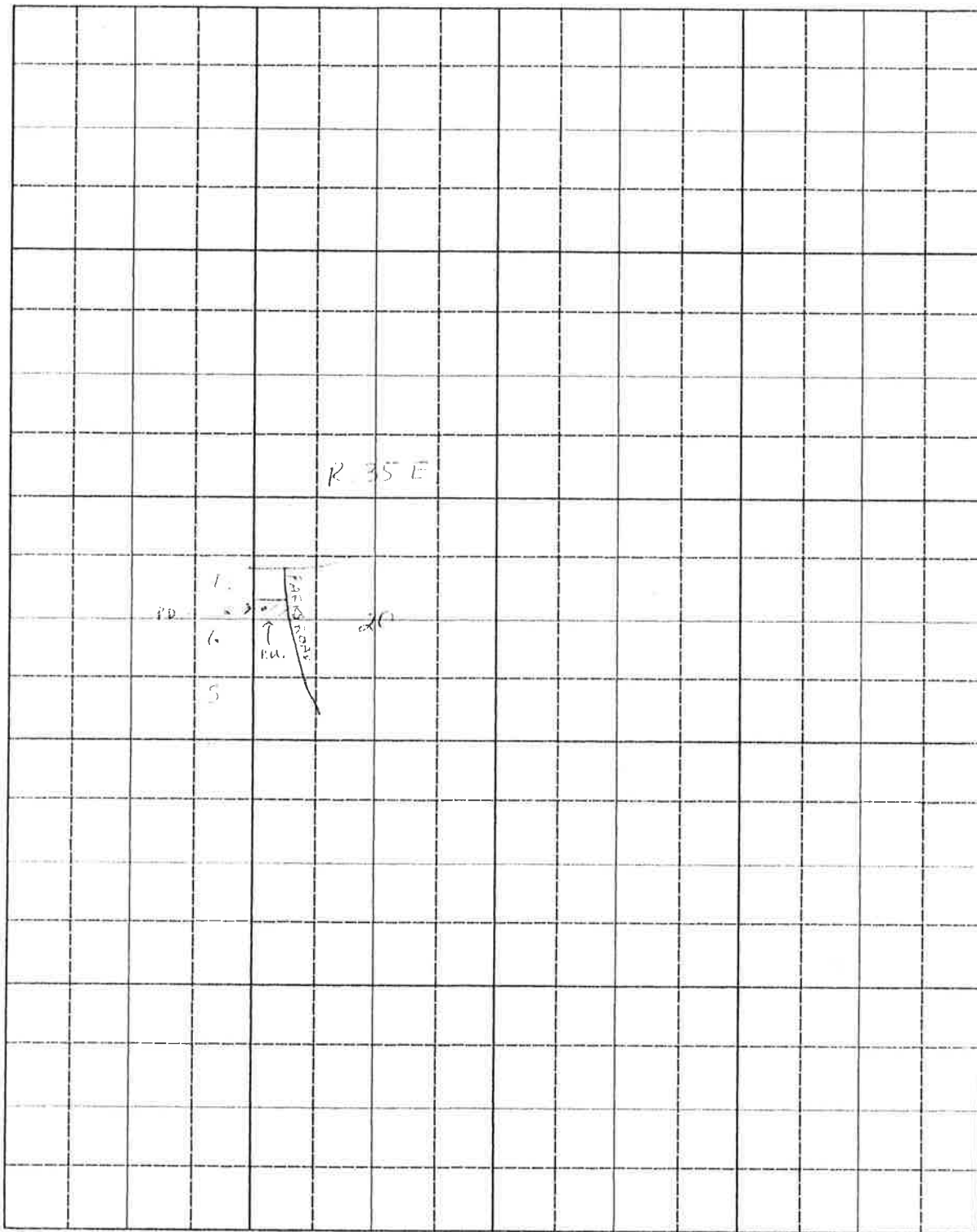
(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered 10 poultry, 2 sheep, pigs

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water 2.

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

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.

Steven R. Hall
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 29-759-1
1. Owner: Cordell David Hall Phone No. 232-6177
Current Address: 8549 N Parks Rd., Pocatello Idaho 83201
2. Accompanied by: owner EXAM. DATE: 6-15-87
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Ground water tributary to _____

B. OVERLAP REVIEW

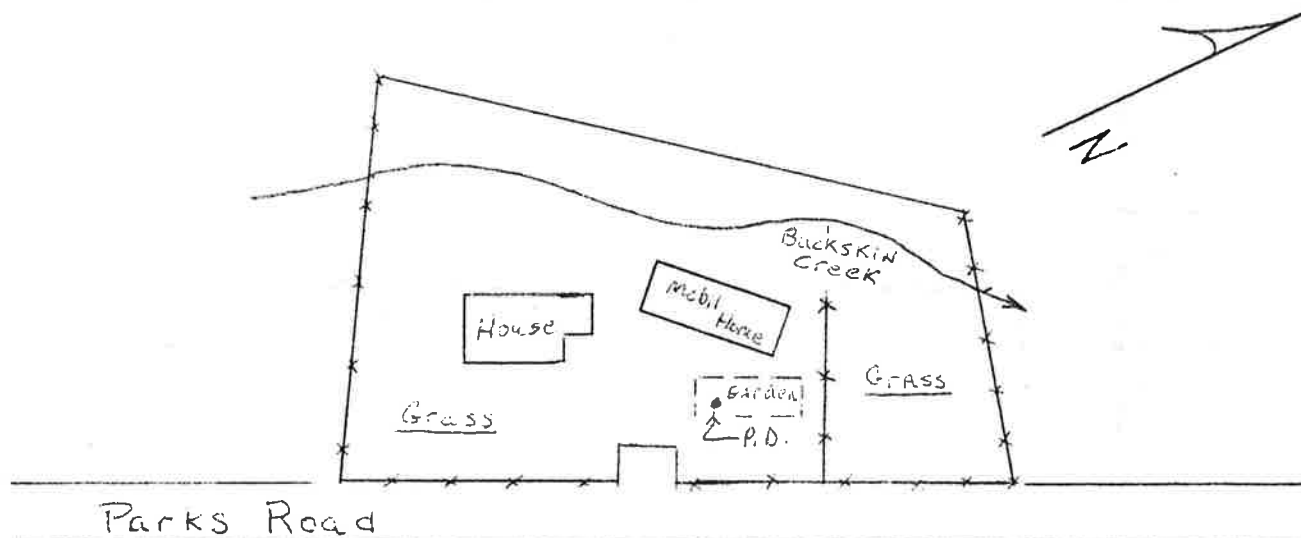
1. Other water rights with same place of use: N.A.

☐ Copies Attached
2. Other water rights with same point of diversion: N.A.

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



MICROFILMED

MAR 05 1989

Scale: 1" = 100'

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pitot gauge		Ashcroft			0-100 psi	

2. Measurements:

5- melnor birds with 9/64" nozzles were running for measurement.

22 psi 29 psi 22 psi 19 psi 32 psi

Hose sizes varied from 5/8" to 3/4".

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: Average bird p.s.i. = 24.8 , 9/64" nozzle @ 24.8 psi = 2.96 g.p.m.

$$Q = 2.96 \text{ g.p.m.} \times 5 \text{ birds} \div 448.8 \text{ C.F.S.} = .03 \text{ C.F.S.}$$

2. Alternate Method for Checking Purposes:

$$\text{Theoretical } Q = \frac{(1.48)(8.814)(.8)}{40 + (20 \times 2.308)} = .08 \text{ C.F.S.}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1.16 \text{ ac.})(3.5) = 4.06 \text{ afa}$$

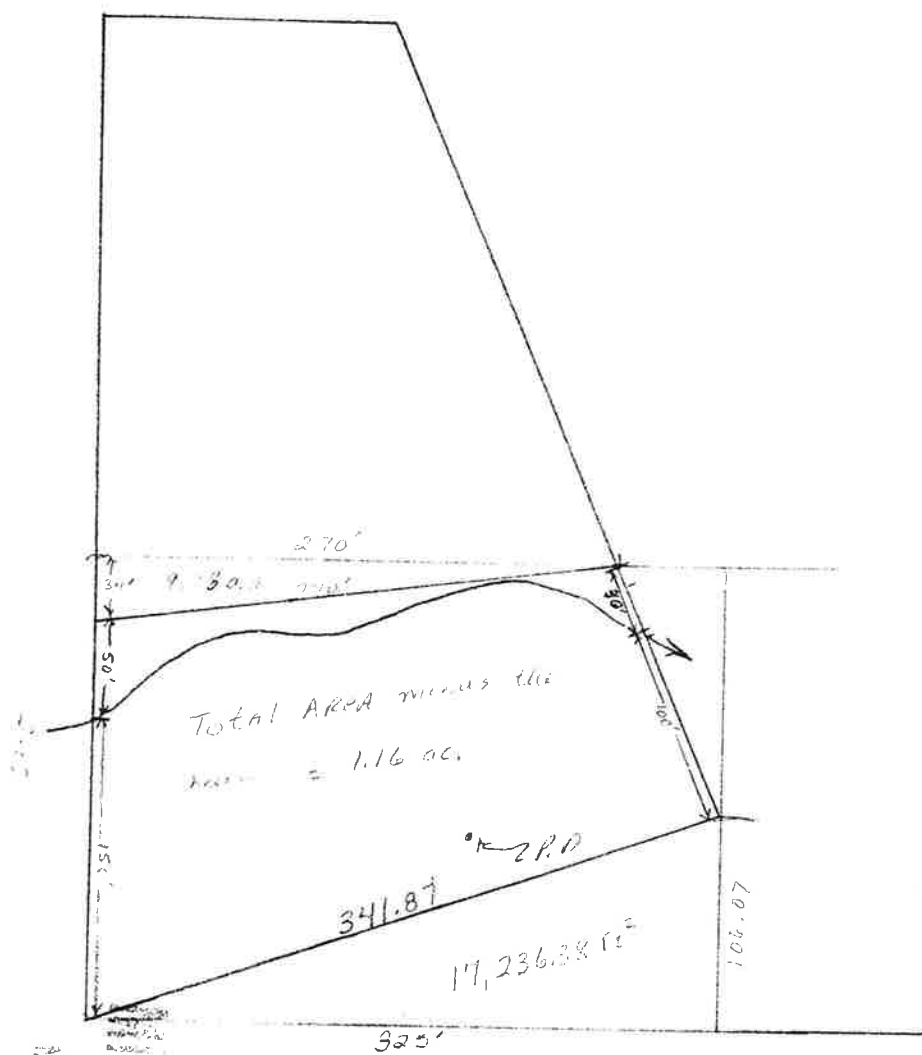
$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.03)(245)(1.9835) = 14.58 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.06 \text{ afa}$$

2. Volume Calculations for Other Uses:

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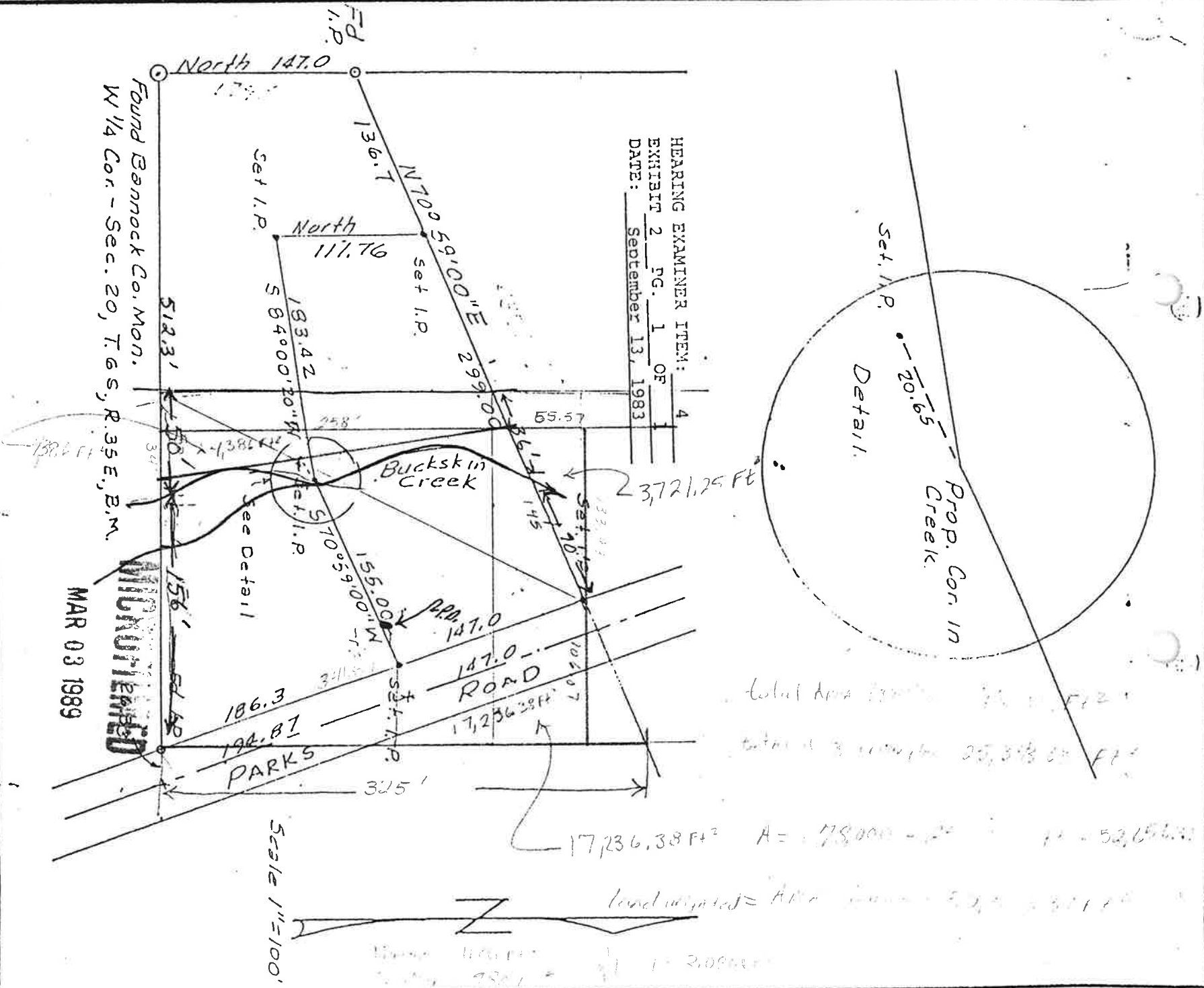


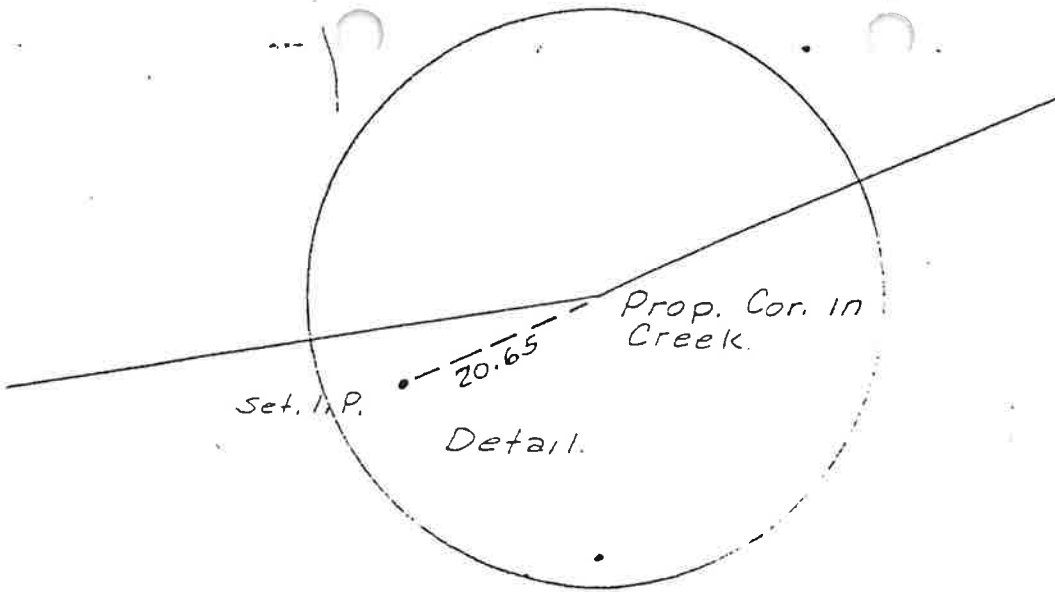
Scale 1" = 100'

11/10/2010

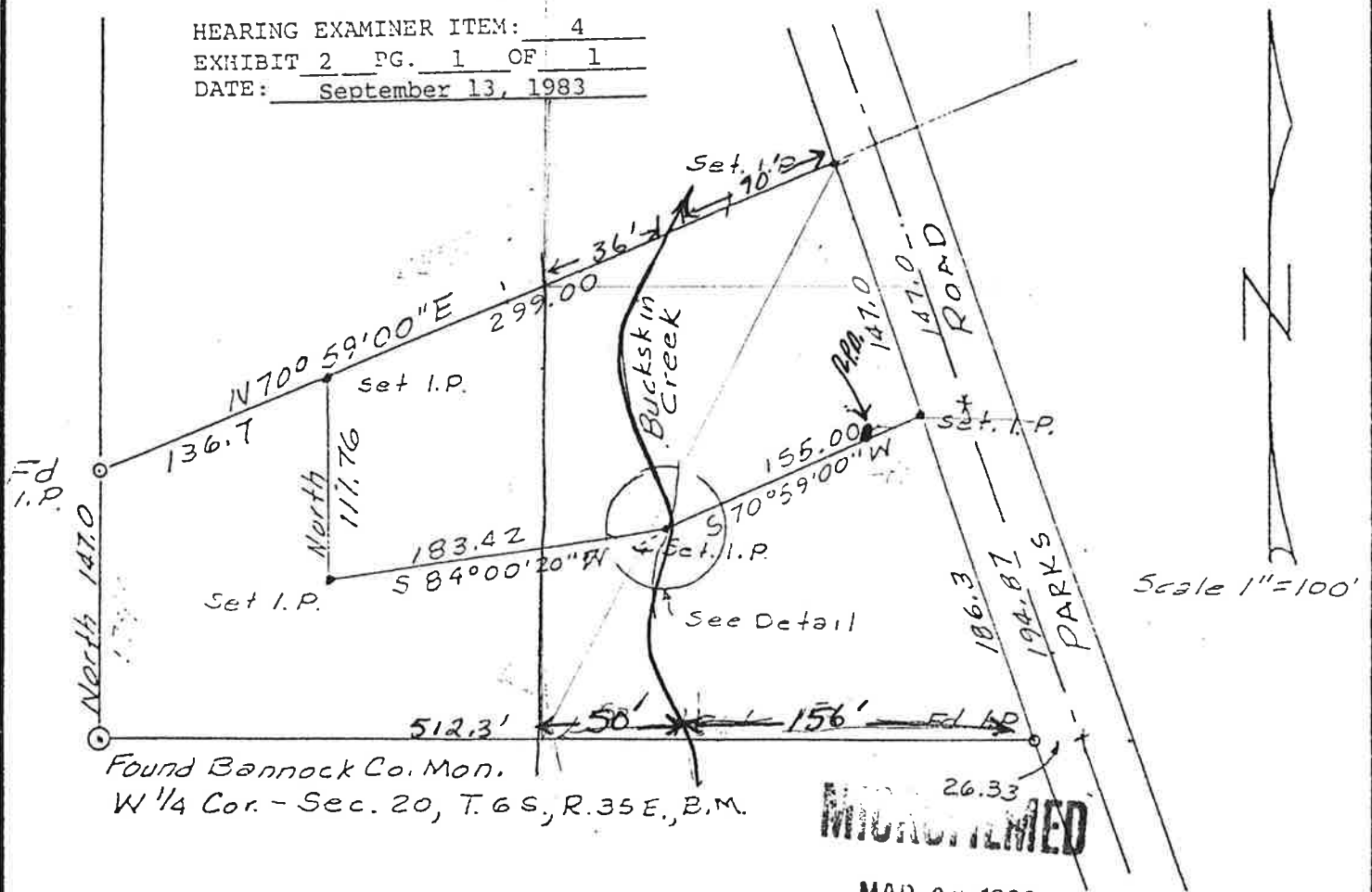


SCALE	1" = 50'
DRAWN BY	RHB
CHECKED BY	
DATE	8-15-77
JOB NO.	
SHEET	1 OF 1
DRAWING NO.	





HEARING EXAMINER ITEM: 4
 EXHIBIT 2 PG. 1 OF 1
 DATE: September 13, 1983



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MAR 03 1989



HAMILTON & VOELLER, INC.

VALU
ENGINEERING

Cordell Hall
 SW 1/4 NW 1/4 Section 20
 T. 6 S., R. 35 E., B. M.
 Bannock County, Idaho.

SCALE 1"=50

DRAWN BY

RHB

CHECKED BY

DATE

8-15-77

JOB NO.

SHEET

1 OF 1

DRAWING NO.

JUN 13 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: A29-07594

Date Received: 4/13/1990

Receipt No: 6013156

Received By: SA

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CHERI L. HALL 208-232-6177
Address: 8549 N. PARKS RD.
POCATELLO, ID 83201

OR

Name: CORDELL DAVID HALL 208-232-6177
Address: 8549 N. PARKS RD.
POCATELLO, ID 83201

2. Date of Priority: MAY 01, 1981

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	35E	20	SW	NW			BANNOCK

5. Description of diverting works:
100'X6" WELL WITH 3/4HP PUMP. PIPED TO TWO HOMES/HYDRANTS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.040		
STOCKWATER	01/01	12/31	0.020		
DOMESTIC	01/01	12/31	0.060		

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

8. Total consumptive use is 3.0 Acre Feet Per Annum.

9. Non-irrigation uses:
TWO HOMES, SINGLE OWNERSHIP, 3 HEAD CATTLE, 2 HORSES

A29-07594

Page 1

Date: 04/13/90

MICROFILMED

NOV 13 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	35E	20	SW	NW		IRR	1.2
			SW	NW		DOMEST	
			SW	NW		STOCK	

Section Acres 1.2

Total Acres 1.2

11. Place of use in counties: BANNOCK

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

13. Other Water Rights Used:
29-04195 FOR STOCKWATERING

14. Remarks:

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 Y wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 0

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): Carroll David Hall Date: 4-13-90

Date: _____

State of Idaho)
County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 13 day
of April 19 90

[Signature]
Notary Public

Seal

Residing at Eden Falls, Id.
My Commission Expires 22 Aug 1994