

12/03/2002

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

RIGHT NUMBER: 29-11167
NAME AND ADDRESS: FALLS IRRIGATION DIST
310 VALDEZ ST
AMERICAN FALLS ID 83211
SOURCE: GROUND WATER TRIBUTARY:
QUANTITY: 1.460 CFS
USE OF THIS RIGHT WITH RIGHT NO. 29-2307 IS LIMITED TO A TOTAL COMBINED
ANNUAL DIVERSION VOLUME OF 724 AF.

PRIORITY DATE: 04/01/1954

POINT OF DIVERSION:

T07S R31E S11 SWNE Within POWER County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 10/31	1.460 CFS

PLACE OF USE:

IRRIGATION Within POWER County

T07S R31E S11	NENE	39.0	T07S R31E S11	NWNE	39.0
T07S R31E S11	SWNE	37.0	T07S R31E S11	SENE	37.0
T07S R31E S11	NESE	17.0	T07S R31E S11	NWSE	12.0

181 ACRES TOTAL

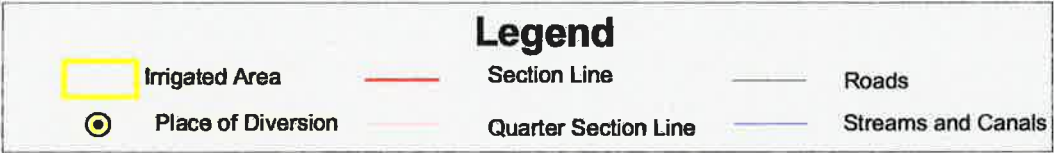
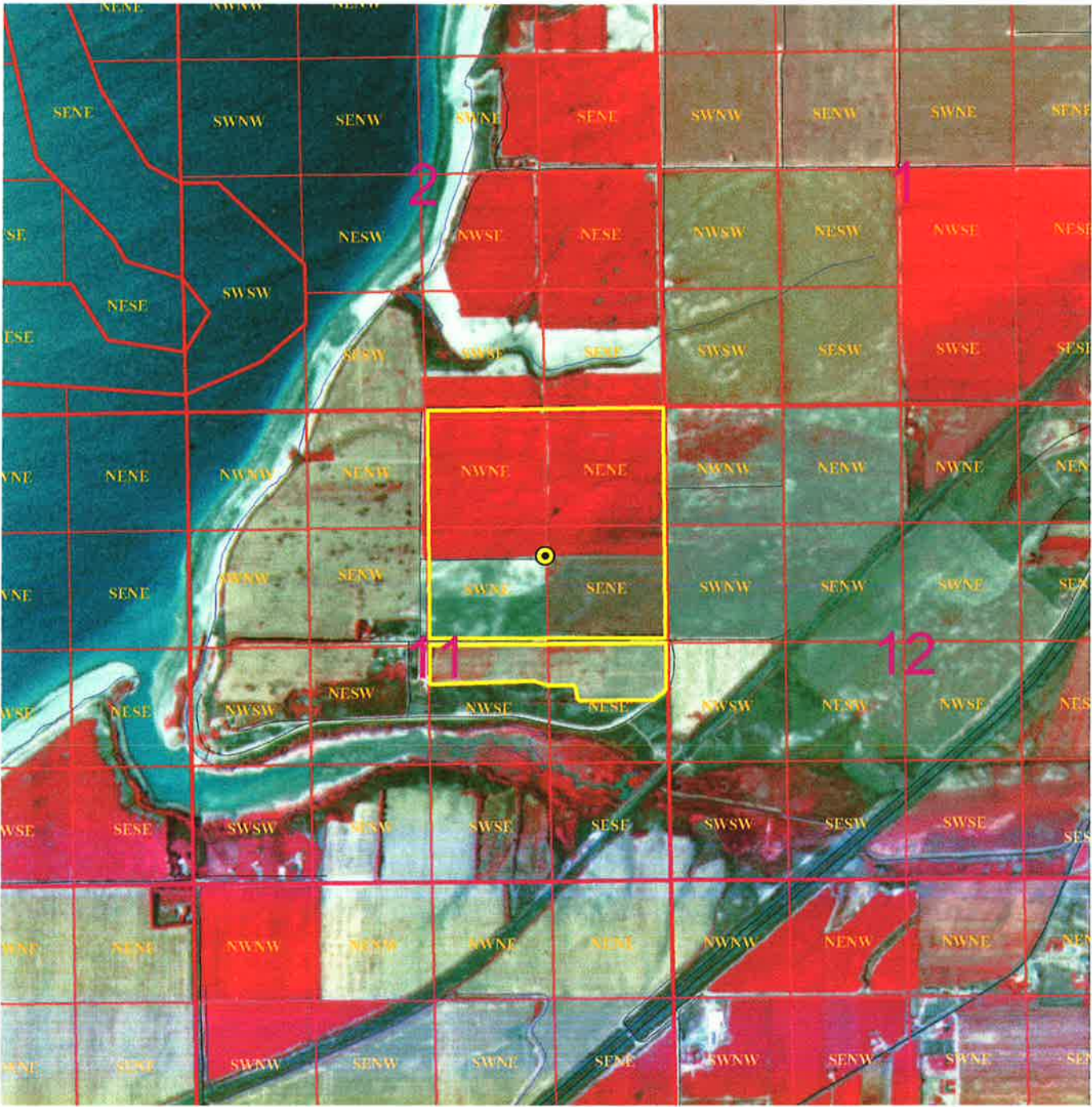
OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

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.

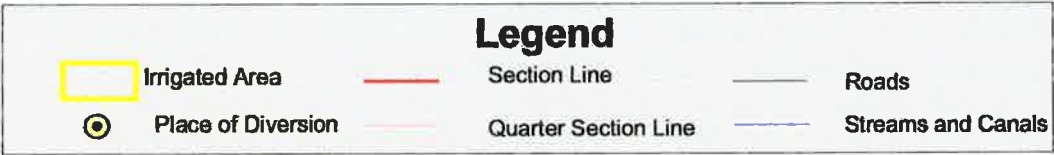
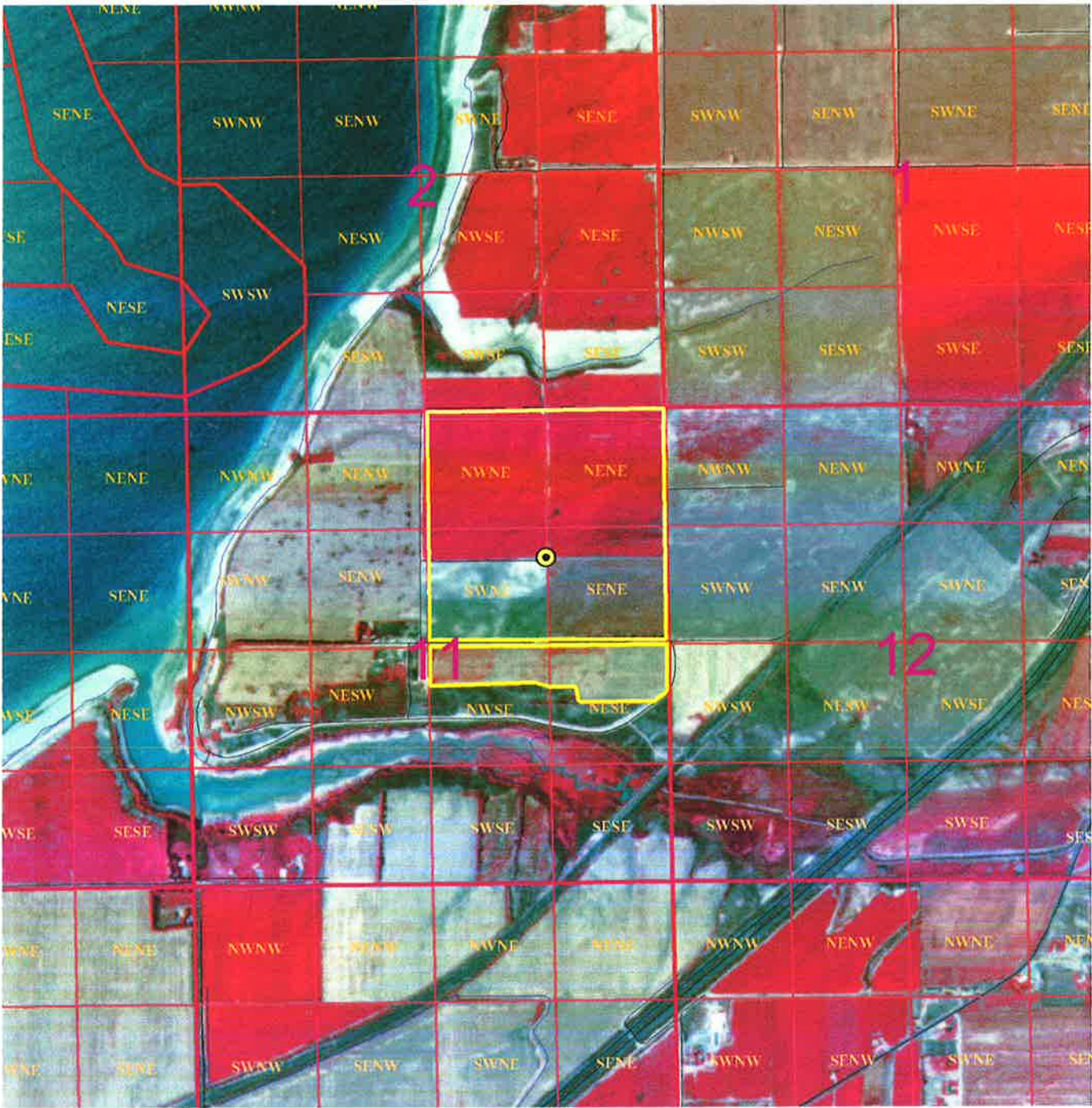
EXPLANATORY MATERIAL: Beneficial Use

RIGHT NO. 29-2307 IS ALSO DIVERTED THROUGH POINT OF DIVERSION DESCRIBED ABOVE.

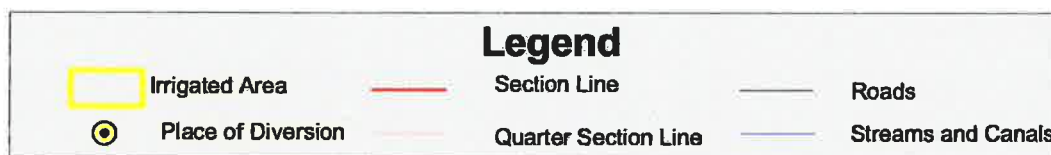
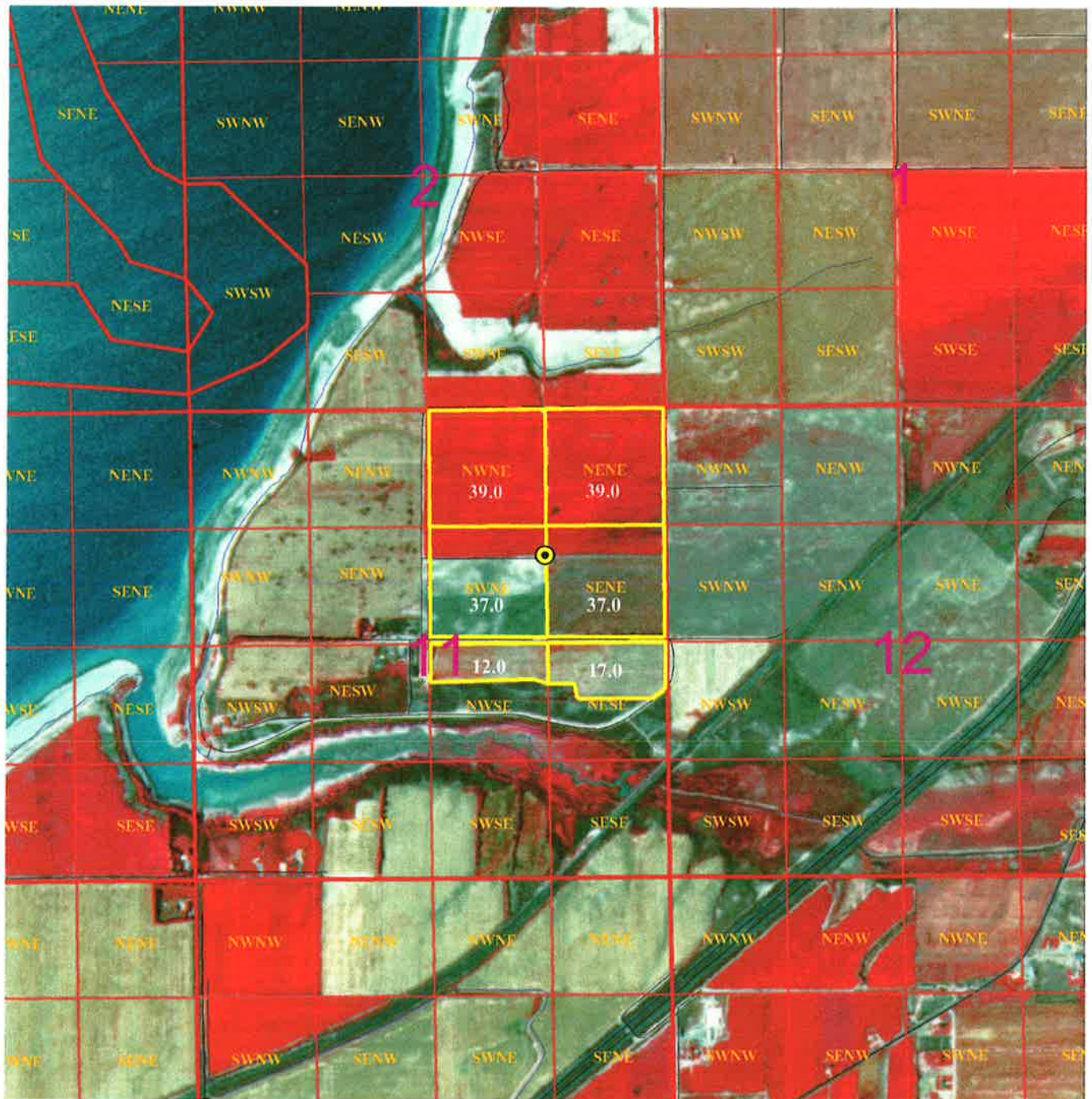
Township , 7S31E



Township , 7S31E



Township , 7S31E



900 0 900 1800 Feet



IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-11167 V1

WATER RIGHT NUMBER: 29-11167 V1

<u>Owner Type</u>	<u>Name and Address</u>
Present Owner	FALLS IRRIGATION DISTRICT 310 VALDEZ ST AMERICAN FALLS, ID 83211 (208)226-5227
Attorney	LING & ROBINSON C/O ROGER D LING PO BOX 396 RUPERT, ID 83350-0396 (208)436-4717
Current Owner	UNITED STATES OF AMERICA ACTING THROUGH REGIONAL DIRECTOR PN REGION BUREAU OF RECLAMATION 1150 N CURTIS RD SUITE 100 BOISE, ID 83706-1234 (208)378-5322

Priority Date: 04/01/1954

Basis: Beneficial Use

Status: Active

SourceTributary

GROUND WATER

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	04/01 to 10/31	1.460 CFS	
	<u>Total Diversion:</u>	1.460 CFS	

Location of Point(s) of Diversion

GROUND WATER	SW1/4NE1/4	Sec. 11, Twp 07S, Rge 31E, B.M.
POWER County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06S	31E	35													X		X	X	
06S	31E	36	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	
							L 1		L 2										
06S	32E	29			X	X				X	X	X	X	X	X	X	X	X	
					L 2	L 6									L 7	L 3	L 4	L 8	
06S	32E	30													X		X	X	

Adjudication Recommendation Report 29-11167 V1

[illegible]

Adjudication Recommendation Report 29-11167 V1

[illegible]

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 29-11167 V1

08S 31E 10		X			X	X	X			X	X						
08S 31E 16	X	X															
08S 31E 17	X	X			X	X	X	X	X	X	X	X			X		
08S 31E 18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
						L 1	L 2				L 3	L 4					
08S 31E 19						X	X			X	X						
						L 1	L 2			L 3	L 4						
08S 31E 30										X	X						
										L 3	L 4						
08S 31E 31							X			X							
							L 2			L 3							
09S 30E 1	X	X			X	X											
	L 1	L 2			L 3	L 4											
09S 30E 2	X	X			X												
	L 1	L 2			L 3												

Total Acres: 12621

Conditions of Approval:

1. 127 Place of use is within the boundary of Falls Irrigation District pursuant to Section 43-323, Idaho Code.
2. 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. Name/Address The beneficial use of the water represented hereby is for the landowners within the Falls Irrigation District pursuant to Contract No. 14-06-100-851, dated December 9, 1955 (as may be supplemented or amended) between the United States of America through the U.S. Bureau of Reclamation and the Falls Irrigation District for irrigation and other permitted purposes as authorized by the Act of August 31, 1954, Ch. 1159, 68 Stat. 1026, of the Michaud Flats Project.
2. Place of Use - Irrigation The rights listed below are limited to the irrigation of a combined total of 12,621 acres in a single irrigation season. Combined right nos. 01-13, 01-2061, 01-2064, 01-2068, 01-4051, 29-2262, 29-2267, 29-2288, 29-2306, 29-2307, 29-2310, 29-2341, 29-2380, 29-2568, 29-2614, 29-10044, 29-11167, 29-11168, 29-11169, 29-11170, 29-13388, 29-13389, 29-13426, 29-13427.
3. Quantity USE OF THIS RIGHT WITH RIGHT NO. 29-2307 IS LIMITED TO A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 724 AF.
4. Place of Use - Irrigation Use of this right with right no. 29-2307 is limited to the irrigation of a combined total of 181 acres in a single irrigation season.
5. Explanatory RIGHT NO. 29-2307 IS ALSO DIVERTED THROUGH POINT OF DIVERSION DESCRIBED ABOVE.

Comments:

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 29-11167 V1

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:
 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>
Priority Date	12/3/2002 6:22:05 PM	pmeyer			Active
POD	12/3/2002 6:22:35 PM	pmeyer			Active
Source	12/3/2002 6:25:12 PM	pmeyer			Active
POU	12/3/2002 6:26:45 PM	pmeyer			Active
Use	12/3/2002 6:27:11 PM	pmeyer			Active
Season	12/3/2002 6:28:45 PM	pmeyer			Active
Quantity	12/3/2002 6:31:04 PM	pmeyer			Active
Quantity	12/3/2002 6:34:24 PM	pmeyer			Active
Quantity	12/3/2002 6:34:45 PM	pmeyer			Active
Summary			12/03/2002	pmeyer	Active
POU	6/12/2003 5:10:46 PM	dshaff			Active
Summary			06/12/2003	dshaff	Active

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
POU	6/12/2003 5:10:47 PM	dshaff	(No) 1. Is the basis of this claim a Decree or License? (No) 2b. Is the POU required? (Yes) 14. Is a POU remark and/or condition required?

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-11167 V1

Summary	6/12/2003 5:15:14 PM	dshaff	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed? (Yes) 5. Is an additional remark and/or condition required? (Yes) 6. Would you like to view the recommended right? (No) 7. Is this a split or combined right? (No) 8. Do you have documents you would like to attach or link to the file? (Yes) 9. Would you like to set the verification date?
POU	12/3/2002 4:48:59 PM	pmeyer	Edited shape boundary
POD	12/3/2002 4:53:38 PM	pmeyer	Edited point location
POD	12/3/2002 6:22:36 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the POD? (Yes) 9. Does the file contain all the necessary information to verify the POD? (Yes) 10. Is a POD remark and/or condition required?
POU	12/3/2002 6:25:44 PM	pmeyer	Edited PLS
Priority Date	12/3/2002 6:22:07 PM	pmeyer	(No) 1. Should this water use have been included in a later court decree of the water rights from this source? (No) 4. Is the basis of claim decree or license? (No) 7. Is the basis of claim a Application or Permit? (No) 8. Is the basis of claim a posted notice? (No) 9. Is the Priority Date claimed after the date a permit is required for the source and the water use? (Yes) 12. Does the claim file contain sufficient evidence of Priority Date? (Yes) 15. Is the basis of claim coded correctly? (No) 16. Is a Priority Date remark and/or condition required? Description for Question 12/13 - Pump replacement records, well logs
Source	12/3/2002 6:25:14 PM	pmeyer	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim an Application or Permit? (No) 6. Is the basis of claim a Posted Notice? (No) 7. Is there evidence that there has been a change in the source? (Yes) 10. Does the file contain all the necessary information to verify the source? (No) 11. Is a Source remark and/or condition required? Description for Question 10 - Pump replacement records, well log, Intrepid data

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 29-11167 V1

POU	12/3/2002 6:26:46 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (Yes) 2b. Is the POU required? (No) 3. Is the basis of claim a Application or Permit? (No) 7. Is there evidence that there has been a change in the POU? (Yes) 13. Does the file contain all the necessary information to verify the POU? (No) 14. Is a POU remark and/or condition required? Description for Question 13 - 1987 NAPP overflights
Use	12/3/2002 6:27:13 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Purpose of Use? (Yes) 11. Does the file contain all the necessary information to verify the Water Use? (No) 13. Is a Purpose of Use remark and/or condition required? Description for Question 10,11,12 - 1987 NAPP overflights
Season	12/3/2002 6:28:48 PM	pmeyer	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Period of Use? (Yes) 12. Does the file contain all the necessary information to verify the Period of Use? (No) 13. Is the basis of claim a decree, license, or a transferred beneficial use right that has had the Period of Use administratively determined? (Yes) 15. Is irrigation claimed as a Purpose of Use? (No) 18. Is a Period of Use remark and/or condition required?
Quantity	12/3/2002 6:31:06 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is the basis of claim a posted notice? (No) 7. Is a flow measurement required? (Yes) 9. Is the source Groundwater and does the purpose of use require a diversion volume limit? (Yes) 10. Is a irrigation a purpose of use? (Yes) 12. Is a Quantity remark or condition required? Description for Question 7 - Theoretical Q calculations acceptable. Description for Question 10 - Combined afa with 29-2307 = 181 acres * 4.0 afa/acre = 724 afa.

IDAHO DEPARTMENT OF WATER RESOURCES

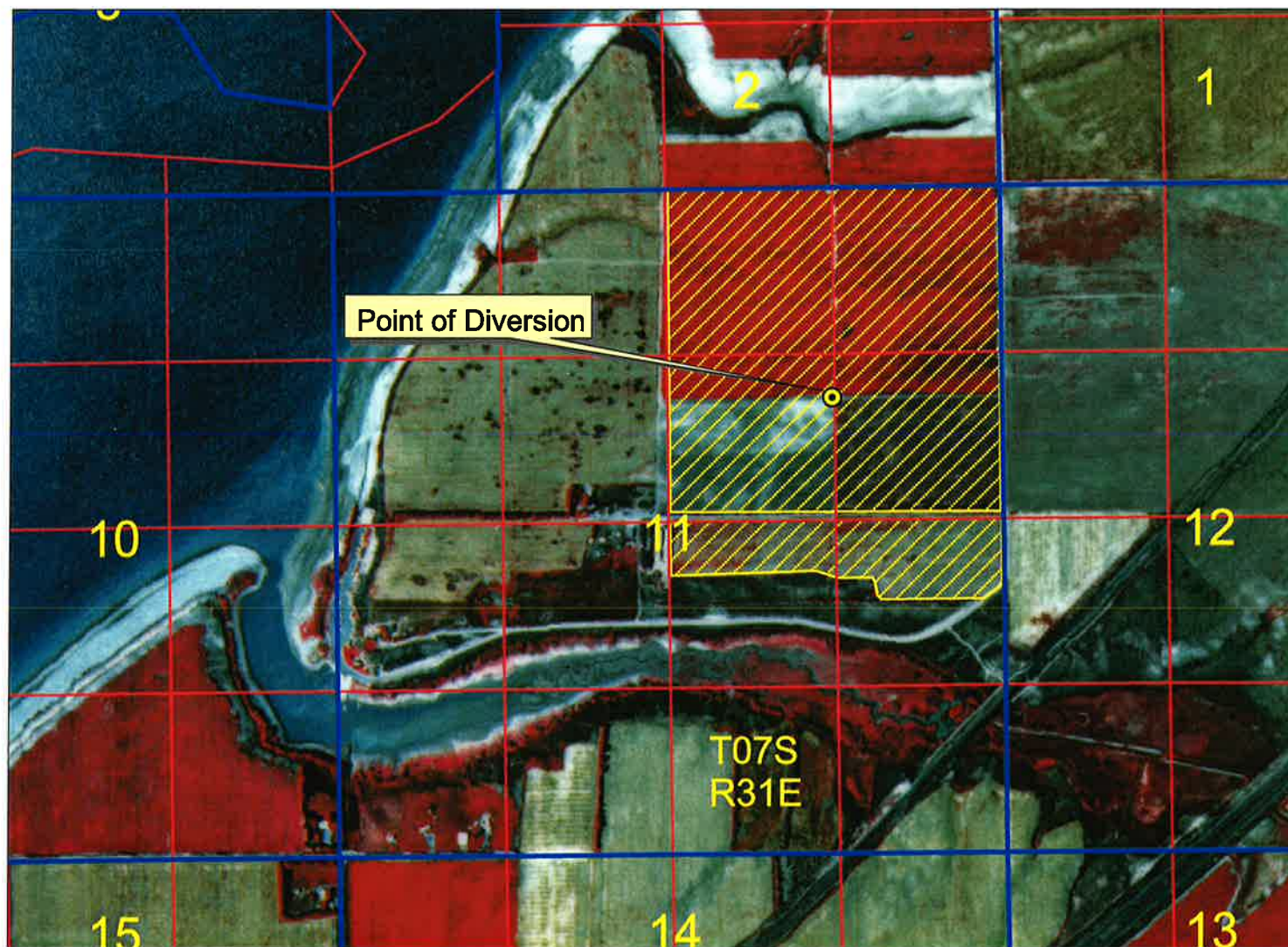
Adjudication Recommendation Report 29-11167 V1

Quantity	12/3/2002 6:34:26 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is the basis of claim a posted notice? (No) 7. Is a flow measurement required? (Yes) 9. Is the source Groundwater and does the purpose of use require a diversion volume limit? (Yes) 10. Is a irrigation a purpose of use? (Yes) 12. Is a Quantity remark or condition required? Description for Question 7 - Theoretical Q calculations acceptable. Q theoretical = 3.88 cfs from Intrepid data. Total combined Q for 29-2307 and 29-11167 = 2.0 cfs + 1.46 cfs = 3.46 cfs. This is less that Q theoretical. Recommend as claimed. Description for Question 10 - Combined afa with 29-2307 = 181 acres * 4.0 afa/acre = 724 afa.
Quantity	12/3/2002 6:34:47 PM	pmeyer	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is the basis of claim a posted notice? (No) 7. Is a flow measurement required? (Yes) 9. Is the source Groundwater and does the purpose of use require a diversion volume limit? (Yes) 10. Is a irrigation a purpose of use? (Yes) 12. Is a Quantity remark or condition required? Description for Question 7 - Theoretical Q calculations acceptable. Q theoretical = 3.88 cfs from Intrepid data. Total combined Q for 29-2307 and 29-11167 = 2.0 cfs + 1.46 cfs = 3.46 cfs. This is less than Q theoretical. Recommend as claimed. Description for Question 10 - Combined afa with 29-2307 = 181 acres * 4.0 afa/acre = 724 afa.
Summary	12/3/2002 6:40:05 PM	pmeyer	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed? (Yes) 5. Is an additional remark and/or condition required? (Yes) 6. Would you like to view the recommended right? (No) 7. Is this a split or combined right? (No) 8. Do you have documents you would like to attach or link to the file? (Yes) 9. Would you like to set the verification date?

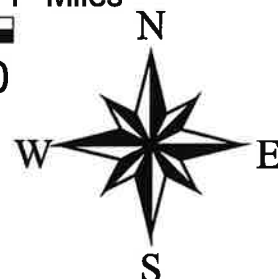


State of Idaho
Department of Water Resources
Eastern Region

Water Rights 29-2307, 29-11167



1:16000



- ⦿ Point(s) of Diversion
- ▨ Place of Use
- ▭ Section Lines
- ▭ Quarter Quarter Lines

GIS Place of Use Illustration
1987/1988 NAPP Photography
Prepared by: P. Meyer
Date: December 2002

June 17, 2003

FALLS IRRIGATION DISTRICT
310 VALDEZ ST
AMERICAN FALLS ID 83211

KATHLEEN CARR
US DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
550 W FORT ST
BOISE ID 83724-0020

RE: Snake River Basin Adjudication (SRBA)
Preliminary Director's Reports – Basin 29
Notices of Claim #29-2262, 29-2288, 29-2267, 29-2306, 29-2307, 29-2310,
29-2341, 29-2380, 29-2568, 29-2614, 29-11167, 29-11168, 29-11169,
29-13388, 29-13389, 29-13426 and 29-13427

Dear Claimants:

The Preliminary Director's Reports for water rights claimed by both BOR and Falls Irrigation District were sent to you under separate cover. Please review these reports and reply before June 30, 2002, to Ernie Carlsen in the Idaho Falls office of IDWR (208/525-7161 or ecarlsen@idwr.state.id.us).

Your prompt reply to Mr. Carlsen will allow the staff to move forward with the task of compiling and publishing the many parts of the Director's Report.

Sincerely,

Donald V. Shaff
Manager
Adjudication Technical Section

DVS:ss:region
cc: Dala Walton, BOR
E. Carlsen, IDWR
R. Ling

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: April 21, 2003

Water right number: 29-11167

FALLS IRRIGATION DIST

310 VALDEZ ST

AMERICAN FALLS ID 83211

Telephone Number: (208)226-5227

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

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

Increase acreage

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

We have it irrigating 194.50 acres

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

DATE: 4/21/03

SIGNATURE: *Terrell Sorensen*

Please print your name: Terrell Sorensen

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

RECEIVED

APR 22 2003

Department of Water Resources
Eastern Region



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID
POD ID
Quad
Claim Type
Easting
Northing
GPSID

Diversion Description

DEEP WELL AND PUMP FOR FALLS IRRIGATION DISTRICT PROJECT.
No other visible signs of a POD site in this area . . . assuming that POD ID 322237 is the same POD as POD ID 394716. Assumed depth and pressure.

Assumptions

Same POD as POD ID 394716. Pressure head and elevation head.

Invoice #

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked

Photos

EPE (ft)

Date (M/D/Y)

Time

Flow Rate (CFS)

3.87523051131601

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter

Depth

☐ Rectangular Channel

Width

Depth

Flow Calculation

☐ Continuity Velocity

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe

Width of weir

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System ☒

HP

Pressure Head (psi)

Elevation Head (ft)

Motor Mfg

Motor Serial #

Pump Type

Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

This Form and the associated query are the exclusive intellectual property of Intrepid Engineering Services, and may not be copied, modified, or distributed without the express written consent of Intrepid Engineering Servc, Inc.

SCANNED

MAY 14 2001

Log for claim A29-11167

Spatial Dynamics AMH

7/10/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
07s31e	11	NENE	38	39	
07s31e	11	NWNE	39	39	
07s31e	11	SWNE	38	37	
07s31e	11	SENE	37	37	
07s31e	11	NESE	20	17	
07s31e	11	NWSE	19	12	
Totals:			191	181	

AJ5809NP
No. A29-11167

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 05/23/00
PAGE: 80

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	FALLS IRRIGATION DISTRICT 310 VALDEZ ST AMERICAN FALLS ID 83211 (208) 226-5227	04/01/1954	IRRIGATION	04-01 11-01	1.460 CFS	
TOTAL DIVERSION:					1.460 CFS	583.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: BENEFICIAL USE

Point(s) of Diversion:

T07S R31E S11

SWNE

POWER 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		
07S	31E	11	:	38		39		38		37								20	19	:	194.5		
																				:	TOTAL ACRES	:	194.5

POU County: POWER

Non-Irrigation Uses: NONE

Other Rights: G-26603 AND G-22226

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
A01-04051 A29-02307 A29-11337

Other Water Rights Listing Overlapping Place(s) of Use:
A29-02307 A29-02380A

Remarks: GEN THIS CLAIM, TOGETHER WITH LICENSE G-22226 IS FOR A TOTAL OF 3.46 CFS FOR THE IRRIGATION OF 194.5 ACRES, ALL OF WHICH ARE A PART OF THE FALLS IRRIGATION DISTRICT PROJECT AND THE WATER RIGHTS HELD IN TRUST FOR THE IRRIGATION OF THE LANDS WITHIN FALLS IRRIGATION DISTRICT.

Dates: Exam Made Date: Verified Date: Objection Filed Date:

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

Audit: 08/11/93 THOMPSON 03/29/95 POST-STD

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	FALLS IRRIGATION DISTRICT 310 VALDEZ ST AMERICAN FALLS ID 83211 (208) 226-5227	04/01/1954	IRRIGATION	04-01 11-01	1.46 CFS	
TOTAL DIVERSION:					1.46 CFS	583.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: BENEFICIAL USE

Point(s) of Diversion:

T07S R31E S11

SWNE

POWER 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	
07S	31E	11	:	38		39		38		37								20	19	:	194.5	
																			TOTAL ACRES		:	194.5

POU County: POWER

Non-Irrigation Uses: NONE

Other Rights: G-26603 AND G-22226

Remarks: THIS CLAIM, TOGETHER WITH LICENSE G-22226 IS FOR A TOTAL OF 3.46 CFS FOR THE IRRIGATION OF 194.5 ACRES, ALL OF WHICH ARE A PART OF THE FALLS IRRIGATION DISTRICT PROJECT AND THE WATER RIGHTS HELD IN TRUST FOR THE IRRIGATION OF THE LANDS WITHIN FALLS IRRIGATION DISTRICT.

Dates: Exam Made Date:

Verified Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

MICROFILMED
NOV 14 1990

WELL OWNER-DRILLER DATA SHEET

Well Owner Ira Neibaur (Well "F") Location NE¹/₄, Sec. 11, T. 7 S., R. 31 E.

[illegible]

Driller Jim Schoonover Address Burley, Idaho

Date Drilled Feb. 1954 Total Depth 250 ft.

Casing Record 238 ft. of 16-in.

Perforation or screen data	Not perforated
----------------------------	----------------

Gravel pack data

Source(s) of water

Static Level 47.47 ft., Pumping Level 52.40 ft.

Yield of well 892 GPM after 4 hrs. pumping

Acres irrigated	Irrigation Method
163	Sprinkler

Quality of water (remarks on sand, temperature, etc.) Fine gravel has clogged
strainer in past.

Pump Installation Fairbanks-Morse turbine.

Costs (break down if possible) Well cost \$4,105 (drilling \$2500 at \$10/ft., casing \$1428 at \$6/ft., drive shoe \$37.50, pump work \$140 at \$10/hr.)

Pump cost \$3,975 (new starter contractor installed Spring 1955 for \$550
Remarks: additional.)

~~(Use Other Side For Well Log)~~

MICROFILMED

NOV 14 1998

PUMP INSTALLATION DATA

Well Owner Ira Neibaur (Well "F") Location NE¹/₄, Sec. 11, T. 7 S., R. 31 E.

Original Pump Sold By: Rogers Bros., Idaho Falls

Installed By: Rogers Bros., Idaho Falls

Cost Data: \$4,525 (\$3,975 for original installation plus \$550 for new starter equipment in 1955)

Test Data:

<u>Date</u>	<u>Static Level</u>	<u>Drawdown</u>	<u>Pumping Level</u>	<u>Discharge</u>	<u>Remarks</u>
-------------	---------------------	-----------------	----------------------	------------------	----------------

PUMP DATA

Pump: Make Fairbanks-Morse S/N PS 1436 Lubrication oil

Discharge Head: Type _____ Size 10

Column: Diameter 8 in. Length 80 ft.

Shaft: Diameter 1 7/16 in. Material _____

Oil Tube Diameter 3 in.

Bowls: RPM 1760 Type open Diameter 14 in. No. Stages 3

Material _____

Suction or strainer (length, diameter, & type) 10 ft. of 8-in. with strainer.

Airline length _____

Motor: Make Fairbanks-Morse undrive S/N F 143673 H.P. 75

Voltage 220/440 RPM 1760 Misc. 3 ph. 60 cy.

Controls: Make Mongerson Type 3T7475 S/N 10400 H.P. 75

440 V. 3 ph. 60 cy. with timer clock.

NOV 14 1955

PUMPING TEST DATA

Ira Neibaur
Name of Well (Well "F") _____ Location NE $\frac{1}{4}$, Sec. 11, T. 7 S., R. 31 E.
Date 5-18-55 Static Level (ft.) 47.47 Pumping Level 52.40
Discharge Pressure (ft.) 142.67 Total Head (ft.) 195.07
Discharge (GPM) 892 Drawdown (ft.) 4.93 Temperature 72 deg F.

Duration of pumping 4 hrs.

Specific Capacity 181 GPM per ft. drawdown

Aquifer transmissibility Exceeds 1,000,000 GPD per ft. (from recovery test.)

Overall pump efficiency (wire-to-water) 59 percent

Measured input to motor 55.7 KW (74.7 HP)

Maximum seasonal demand 64 KW (from I.P. Co. records)

Remarks:

LOG OF WELL

Material

Depth (feet)
From To

Soil	0	-	3
Grey sand	3	-	6
Tan sand	6	-	8
Grey sand	8	-	18
Brown clay	18	-	30
Blue clay	30	-	42
Tan sandy clay (water at 71')	42	-	74
Blue clay	74	-	97
Blue clay and Black cinders	97	-	100
Blue-grey sand	100	-	127
Tan sandy clay	127	-	169
Pumice stone	169	-	180
Fine gravel and sand	180	-	195
Yellow clay, fine gravel, sandstone streaks	195	-	227
Sand and gravel	227	-	238
Cement - gravel	238	-	244
Red gravel	244	-	250

NOV 14 1955

From Memo, 2/9/55

Well Records, Michaud Flats
Project, Idaho" ~~prepared~~ by
Boyd H. Walter, Project Engineer.

2. Owner: Vern Eames
Driller: C. E. Vollmer
Location: Center NE $\frac{1}{4}$ Sec. 31, T. 6 S., R. 32 E.
Date drilled: 1953
Depth: 210 feet
Casing: 16-inch 0-210 feet, perforated (slotted)
Water level: 48 feet
Yield: 2.4 c.f.s. with 39 ft. drawdown
Pump: Ingersoll, oil lubricated, 3/4" 24929, 3-inch column,
3 or 4 stage bowls, with 75 HP A.O. Smith motor,
1760 rpm 440 v. 60 cycle
Power Co. Well No.: 3146-32

3. Owner: Vern Eames
Driller: C. E. Vollmer
Location: Center NE $\frac{1}{4}$ Sec. 1, T. 7 S., R. 31 E.
Date drilled: February 1953
Depth: 210 feet
Casing: 16-inch 0-210 feet, slotted
Water level: 48 feet (approx.)
Yield: 1.3 c.f.s. with 37 ft. drawdown
Pump: Peerless oil lubricated, 1.3 c.f.s. capacity at
70 lbs. discharge pressure, 3-4 stage bowls, 60 HP
G. E. motor, 1760 rpm 440 v. 60 cycle.

4. Owner: D. G. Taylor (now Neilbaur)
Driller: Schoonover, Burley, Idaho
Location: 300' N of center Sec. 36, T. 6 S., R. 31 E.
Date drilled: December 1951
Depth: 250 feet
Casing: 16-inch from 0-200 feet
Water level: 35 feet (approx.)
Yield: 1250 gpm (?)
Pump: Fairbanks-Morse (Foxona), 1250 gpm capacity at
52 lbs. discharge pressure, 3-stage bowls, with
75 HP Fairbanks-Morse motor, 440 v.
(Fairbanks 210-215 acres)

WELL F

5. Owner: D. G. Taylor (Neilbaur)
Driller: Schoonover
Location: 430' S of center NE $\frac{1}{4}$ Sec. 11, T. 7 S., R. 31 E.
Date drilled: February 1954
Depth: 250 feet
Casing: 16-inch 0-250 feet (perforated)
Water level: 47 feet
Yield: 1250 gpm (?)
Pump: Fairbanks-Morse 1250 gpm capacity, 30 ft. column,
10 ft. (3 stage) bowls, 10 ft. suction pipe, 75 HP
motor. Cost of pump \$3,974.

Keith E. Anderson

7/10/58

WELL NO. "E"

1. Acres to be served 215.4.
2. Design flow 1330.
3. Type service SPRINKLER.
4. Design pressure head for sprinkler at the well 125.
5. Drilling work yet to be completed NONE.
6. Date tested 5/18/55.
7. Depth to static water level 48.
8. Maximum flow ~~872~~ 1134.
9. Drawdown at maximum flow 52.4.
10. Drawdown at design flow 57.10.
11. Estimated seasons lowering of ground water from test date to summer season 16.
12. Estimated additional drawdown when all wells are pumping 10.
13. Estimated total head for design, Items 4, 7, 10, 11, 12
 $125 + 48 + 57 + 16 + 10 = 245$.
14. Recommended depth of bowl setting 140 100' 125.
15. Recommended length of suction pipe 10'.

10' of Screen

Attached: Site Plan
Drill Log
Drawdown Curve
Casing and screen size & setting

84
100

100
10
110

116

72
125
199

NOV 14 1958

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: **A29-11167**
Date Received: 8/11/1993
Receipt No: E012943
Received By: _____

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name: FALLS IRRIGATION DISTRICT 208-226-5227
Address: 310 VALDEZ ST
AMERICAN FALLS ID 83211

2. Date of Priority: APR 1, 1954

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07S	31E	11	SW	NE			POWER

5. Description of diverting works:
DEEP WELL AND PUMP FOR FALLS IRRIGATION DISTRICT PROJECT

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.460		

7. Total Quantity Appropriated is:
1.460 C.F.S. (and/or) 583.50 A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
07S	31E	11	NE	NE		IRR	38.6
			NW	NE		IRR	39.9
			SW	NE		IRR	38.5
			SE	NE		IRR	37.6

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	31E	11	NE	SE		IRR	20.3
			NW	SE		IRR	19.6

Section Acres 194.5

Total Acres 194.5

11. Place of use in counties: POWER

12. Do you own the property listed above as place of use? NO

13. Other Water Rights Used:
G-26603 AND G-22226

14. Remarks:

THIS CLAIM, TOGETHER WITH LICENSE G-22226 IS FOR A TOTAL OF 3.46 CFS FOR THE IRRIGATION OF 194.5 ACRES, ALL OF WHICH ARE A PART OF THE FALLS IRRIGATION DISTRICT PROJECT AND THE WATER RIGHTS HELD IN TRUST FOR THE IRRIGATION OF THE LANDS WITHIN FALLS IRRIGATION DISTRICT.

15. Basis of Claim: BENEFICIAL USE

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: _____

MICROFILMED

APR 14 1994

For Organizations:

I do solemnly swear or affirm that I am _____ of
_____, Title
_____, that I have signed the foregoing
Organization
document in the space below as _____ of
_____, Title
_____ and that the statements contained in the
Organization
foregoing document are true and correct.

Signature of Authorized Agent

Title and Organization

Date

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

MICROFILMED

APR 14 1994

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

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

APR 6 1990

CIVIL CASE NUMBER: 39576
Ident. Number: A29-11167
Date Received: Postmark 4-5-90
Receipt No: 5012943
Received By: W

Department of Water Resources
Eastern District Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: Falls Irrigation District Phone: (208) 226-5227
Address: 310 Valdez Street
American Falls, ID 83211
2. Date of Priority: April 1, 1954
3. Source: Groundwater Trib. to:
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
7S	31 EBM	11	SW	NE			Power
5. Description of diversion works:
Well F--Falls Irrigation District Project--Deep well and pump
6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or) A.F.
Irrigation	April 1	Nov. 1	1.46	
7. Total Quantity Claimed is:
1.46 (C.F.S.) (and/or) (Acre Feet)
8. Total consumptive use claimed is:
583.5 Acre Feet Per Annum.
9. Non-irrigation uses:
None



MICROFILMED
APR 14 1994

10. Description of place of use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
7S	31 EBM	11	NE	NE			38.6
			NW	NE			39.9
			SW	NE			38.5
			SE	NE			37.6
			NW	SE			19.6
			NE	SE			20.3

Total number of acres irrigated. 194.5

11. In which county (ies) are lands listed above as place of use located?

Power

12. Do you own the property listed above as place of use? NO

13. Other water rights used at the same place and for the same purposes as describe above.

License G-26603 and License G-22226

14. Remarks:

This claim, together with License G-22226 is for a total of 3.46 c.f.s. for the irrigation of 194.5 acres, all of which are a part of the Falls Irrigation District Project and the water rights held in trust for the irrigation of the lands within Falls Irrigation District.

15. Basis of Claim: Beneficial Use
Water Right Number: None

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 _____ President (Title),
of Falls Irrigation District (Organization), that I have signed

MICROFILMED

APR 14 1994

Last Name Falls Irrigation District

Ident. No. _____

the foregoing document in the space below as President
(Title) of Falls Irrigation District (Organization) and that
the statements contained in the foregoing document are true and
correct.

Steve W. Isaac
Signature of Authorized Agent

President-Falls Irrigation Dist.
Title and Organization

April 4, 1990
Date

State of Idaho)
) ss.
County of Power)

Subscribed and sworn (or affirmed) before me this 4th day of
April, 1990.

(SEAL)

Roger D. Ling
Notary Public for Idaho
Residing at: Rupert, Idaho
My Commission Expires: 10/30/94

17. Notice of Appearance:

Notice is hereby given that I, Roger D. Ling, will be acting
as attorney at law on behalf of the claimant signing the
above, and that all notices required by law to be mailed by
the director to the claimant signing above should be mailed
to me at the address listed below.

Signature: Roger D. Ling
Roger D. Ling

Address: P. O. Box 396, Rupert, ID 83350

Date: April 4, 1990

MICROFILMED

APR 14 1994

Last Name Falls Irrigation District

Ident. No. _____