

1987 Napp Photo



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: A57-07022
Date Received: 1/05/1989
Receipt No: W18791
Received By: L.W.

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CARLEEN MAY ASTLE 208-834-2720
Address: HC 85, BOX 341B
GRANDVIEW, ID 83624

Name: LAYNE ASTLE 208-834-2720
Address: HC 85, BOX 341B
GRANDVIEW, ID 83624

2. Date of Priority: SEP 14, 1968

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	03E	9	SW	NE			OWYHEE

5. Description of diverting works:
WELL, PUMP & SPRINKLER.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	10/31	3.200		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

A57-07022

Page 1

Date: 01/05/89

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10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
06S	03E	8	NE		NE		IRR	40.0
			NW		NE		IRR	40.0
			SE		NE		IRR	40.0
			NE		NW		IRR	40.0
							Section Acres	160.0
							Total Acres	160.0

11. Place of use in counties: OWYHEE

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

13. Other Water Rights Used:
NONE

14. Remarks:
REINSTATED 1-5-1979.
I-2134.

15. Basis of Claim: PERMIT

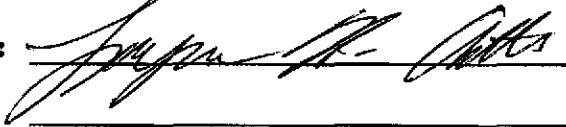
16. Signature(s)

(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: 2

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):  Date: 1/5/89
Date:

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 5 day

of Jan 19 89


Notary Public

Seal

Residing at Boise ID

My Commission Expires 12-8-94

IDWR - WESTERN REGION

CONTRACTOR: Karan Waters

CLAIM/ID: 57-07022

Date: 3/13/03

	TNS	RNG	SEC	NE				NW				SW				SE				Sum
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Claim	6S	3E	8	37.5	40		29	40												146.5
GIS				37.5	40.1		28.9	40												146.5
Claim																				
GIS																				
Claim																				
GIS																				
Claim																				
GIS																				

Number of POD's 1

Total Claimed Acres: 146.5

Overlapping FOU Claim #'s:

Total GIS Acres: 146.5

COMMENTS:

Per county data + image interpretation. No claim map.

POD estimated.

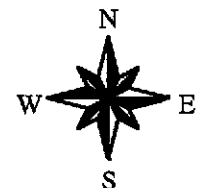
Idaho Department of Water Resources

1987 Napp Photo



Claim Number: 57-07022
Legal: T06S, R03E, S08
Reviewed By:

-  Point of Diversion
-  Place of Use
-  Section Lines
-  Quarter Quarter Lines
-  Township/Range Lines



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

In Re SRBA)
Case No. 39576)
_____)

PARTIAL DECREE PURSUANT TO
I.R.C.P. 54(b) FOR
Water Right 57-07022

1997 DEC 15 AM 10: 57

DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHO

FILED _____

NAME & ADDRESS: CARLEEN M ASTLE
LAYNE H ASTLE
HC 85 BOX 341B
GRAND VIEW ID 83624

SOURCE: GROUNDWATER

QUANTITY: 2.34 CFS
659.3 AFY

PRIORITY DATE: 09/14/1968

POINT OF DIVERSION: T06S R03E S09 SWNE Within OWYHEE County

PURPOSE AND PERIOD OF USE:	PURPOSE OF USE	PERIOD OF USE	QUANTITY
IRRIGATION		Irrigation Season	2.34 CFS 659.3 AFY

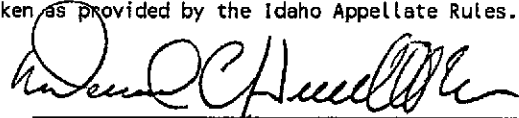
PLACE OF USE:	IRRIGATION	Within OWYHEE County			
	T06S R03E S08	NENE 37.5	NWNE 40	SENE 29	NENW 40
	146.5 ACRES TOTAL				

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

A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
MAINTAINED AS A PART OF THE DIVERTING WORKS.

RULE 54(b) CERTIFICATE

With respect to the issues determined by the above judgment or order, it is hereby CERTIFIED, in accordance with Rule 54(b), I.R.C.P., that the court has determined that there is no just reason for delay of the entry of a final judgment and that the court has and does hereby direct that the above judgment or order shall be a final judgment upon which execution may issue and an appeal may be taken as provided by the Idaho Appellate Rules.



DANIEL C. HURLBUTT, JR.
PRESIDING JUDGE
Snake River Basin Adjudication

AJ0749NP
No. R57-07022

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 11/10/97
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CARLEEN M ASTLE	09/14/1968	IRRIGATION	03-15 11-15	2.34 CFS	659.30 AFA
C	LAYNE H ASTLE					
	HC 85 BOX 341B					
	GRAND VIEW ID 83624					
	(208) 834-2720					
				TOTAL DIVERSION:	2.34 CFS	659.30 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T06S R03E S09

SWNE

OWYHEE 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
06S	03E	8	:	37		40		29	:	40										:	146.5
																				TOTAL ACRES	146.5

POU County: OWYHEE

Conditions of Approval:

M01 - A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
- MAINTAINED AS A PART OF THE DIVERTING WORKS.

Dates: Exam Made Date: Verified Date: 11/10/1997 Objection Filed Date:

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

Comments: Date: 11/17/1991 User-ID: HOWERTON Subject: COPIED FROM REMARKS
REINSTATED 1-5-1979.
1-2134.

Date: 07/14/1992 User-ID: WHITE Subject: DATA ENTRY
ADDED CONDITION M01, PER LKH.

Audit: 11/10/97 RHOWERTO

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

DATE: NOV-10-1997

PAGE: A-1

RIGHTS FROM: SOURCE: GROUNDWATER

RIGHT NUMBER: 57-07022

NAME AND ADDRESS: CARLEEN M ASTLE
LAYNE H ASTLE
HC 85 BOX 341B
GRAND VIEW ID 83624

SOURCE: GROUNDWATER

QUANTITY: 2.34 CFS
659.3 AFY

PRIORITY DATE: 09/14/1968

POINT OF DIVERSION: T06S R03E S09 SWNE Within Owyhee County

PURPOSE AND PERIOD OF USE:	PURPOSE OF USE	PERIOD OF USE	QUANTITY
	IRRIGATION	<u>Irrigation Season</u>	2.34 CFS
		~~03/18~~ 11/18	659.3 AFY

PLACE OF USE:	IRRIGATION	Within Owyhee County			
	T06S R03E S08	NENE 37.5	NWNE 40	SENE 29	NENW 40
	146.5 ACRES TOTAL				

CONSUMPTIVE USE: 512/8 AFY

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

A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
MAINTAINED AS A PART OF THE DIVERTING WORKS.

EXPLANATORY MATERIAL: BASIS OF CLAIM - LICENSE

AJ0749NP
No. R57-07022

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 08/21/96
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CARLEEN M ASTLE	09/14/1968	IRRIGATION	03-15 11-15	2.34 CFS	659.30 AFA
C	LAYNE H ASTLE					
	HC 85 BOX 341B					
	GRAND VIEW ID 83624					
	(208) 834-2720					
				TOTAL DIVERSION:	2.34 CFS	659.30 AFA
				CONSUMPTIVE USE:		~~512.80 AFA~~

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T06S R03E S09

SWNE

OWYHEE 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
06S	03E	8	:	37		40		29	:	40										:	146.5
																				TOTAL ACRES	146.5

POU County: OWYHEE

Other Rights: NONE

Conditions of Approval:

M01 - A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
- MAINTAINED AS A PART OF THE DIVERTING WORKS.

OK

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

Comments: Date: 11/17/1991 User-ID: HOWERTON Subject: COPIED FROM REMARKS
REINSTATED 1-5-1979.
I-2134.

Date: 07/14/1992 User-ID: WHITE Subject: DATA ENTRY
ADDED CONDITION M01, PER LKH.

Audit: 08/21/96 MSCHULTE

State of Idaho
Department of Water Resources

MAY 13 1991

Department of Water Resources
Western Regional Office

WATER RIGHT LICENSE

WATER RIGHT NO. 57-07022

Priority: September 15, 1969

Maximum Diversion Rate: 2.34 CFS
Maximum Diversion Volume:¹ 732.5 AF

This is to certify, that CARLEEN MAY ASTLE
HC 85 BOX 341B

GRAND VIEW, ID 83624 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 3, 1968; and has submitted Proof of Beneficial Use on December 12, 1978. An examination indicates that the works have a diversion capacity of 10.270 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	2.34 CFS	732.5 AF

LOCATION OF POINT(S) OF DIVERSION: SWNE , Sec. 9, Township 06S, Range 03E
OWYHEE 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	03E	8	NENE 37.5 NENW 40	NWNE 40	SENE 29	146.5

Total number of acres irrigated: 146.5

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 5.0 afa per acre for the lands above.
6. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: LAYNE ASTLE or CARLEEN ASTLE

Permit No. 57-07022

Phone No. 834-2720

Current Address: HC 85 Box 341 B

2. Accompanied by: LAYNE ASTLE

EXAM. DATE: 8 Nov 90

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 57-07162, 57-07490, 02-07279

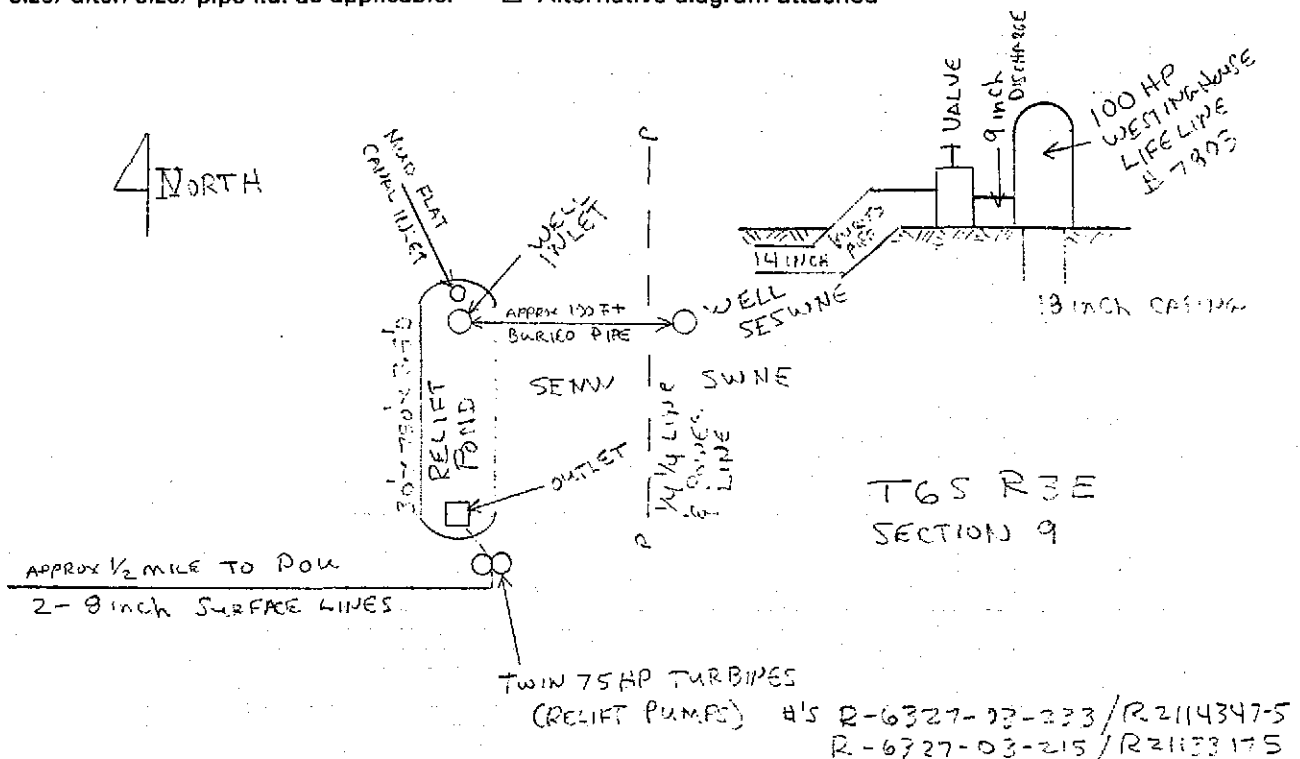
☒ Copies Attached

2. Other water rights with same point of diversion: - NONE -

☐ Copies Attached ☐ Copies of Field Exam's 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

☐ Alternative diagram attached

Scale: 1" = _____

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).

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System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

WATER IS PUMPED THROUGH A 100 HP TURBINE. THE OWNER STATES THAT THE WELL HAS A 18 inch CASING. A 9 inch discharge FROM THE PUMP IS THEN PUT IN A 14 inch BURIED PIPE APPROX. 100 FT TO A OPENING IN A RELIFT POND. WATER IS PUMPED OUT BY TWIN 75 HP TURBINES. IT IS PIPED APPROX. 1/2 MILE VIA SURFACE LINES TO PLACE OF USE. THE WATER IS THEN TRANSFERRED INTO EITHER BURIED OR SURFACE MAINLINES AND HANDLINES ARE FINALLY USED TO PUT THE WATER ON THE LAND.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	WESTINGHOUSE	100	7805	LAYNE BOWLER	9 inch DISCHARGE
	LIFELINE			3 STAGE TATE BOWLS	

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SW	NE	9	65	3E	OWYHEE	USGS, NAPP & ASCS MAPS
									LIC. TO 1/4 1/4 ONLY

6. **Place(s) of Use:**

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
65	3E	3	37.5	40		29	40												146.5

Do not use this space

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Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Lift data was from owner, POND DATA: TO SEE IF VOL. REQ'D.
 $30 \times 750 \times 3.5 = 1.3 \text{ Ac ft}$ then $(2.34)(1.2335) = 4.6 \text{ ac/24 hrs}$ then
43560 NO STORAGE NEEDED

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: $HP \text{ EQ} = \frac{(100 \text{ HP})(8.3)(0.7)}{(60)(0) \text{ PSI}} = \frac{616}{60} = 10.27 \text{ cfs}$

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 Amps x .001732 = _____ (6)
 Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (146.5 \text{ AC})(5 \text{ IRR REQ}) = 732.5 \text{ AFA}$
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (2.34 \text{ cfs})(213 \text{ days})(1.9835) = 988.6 \text{ AFA}$
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 732.5$

2. Volume Calculations for Other Uses:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

57-07162 = DOMESTIC WELL LICENSED
57-07490 = STOCKWATER PERMIT, SAME WELL AS DOMESTIC, THIS PERMIT DOESN'T HAVE PROOF YET. IF REPLACED BY ADJ. CLAIM THIS PERMIT WILL LAPSE OR BE RELINQUISHED DEPENDING UPON WHAT THE APPLICANT DOES
02-07279 = THIS IS A DEFUNCT MUD FLAT CANAL CO. LICENSE, NO RECORD IN AJ SHOWING THAT A CLAIM WAS FILED BY THE CANAL CO. THIS IS A SNAKE RIVER SOURCE. IT HAD BEEN CO-MINGLED IN THE SAME RELIEF POND. NO MEASUREMENT DEVICE BUT CAN BE WAIVERED BECAUSE OF NEW IRRIGATION REQUIREMENTS FROM A GROUNDWATER SOURCE.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	03/05	11/15	2.34 cfs	732.5
Totals:			2.34 cfs	732.5 afa

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name RON HOWERTON
Signature Ron Howerton
Certification Date _____
Field Report Preparation Date 13 Nov 90

CONSULTANT SEAL

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CARLEEN M ASTLE	09/14/1968	IRRIGATION	03-15 11-15	2.34 CFS	659.3 AFA
C	LAYNE H ASTLE					
	HC 85 BOX 341B					
	GRAND VIEW ID 83624			TOTAL DIVERSION:	2.34 CFS	659.3 AFA
	(208) 834-2720			CONSUMPTIVE USE:		512.8 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T06S R03E S09

SWNE

OWYHEE 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	: Lt	Ac	Lt	Ac	Lt	Ac	: SUM	
06S	03E	8	:	37		40			29	:	40								:						:	146.5
																							TOTAL ACRES	:	146.5	

POU County: OWYHEE

Non-Irrigation Uses: NONE

Other Rights: NONE

Other Water Rights with Same Point(s) of Diversion and Source:
A57-07022

Other Water Rights Listing Overlapping Place(s) of use:
A02-07279 A57-07022

Conditions of Approval:

M01 - A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
- MAINTAINED AS A PART OF THE DIVERTING WORKS.

Dates: Exam Made Date: 11/08/1990 Verified Date: 07/20/1992

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

Comments: Date: 11/17/1991 User-ID: HOWERTON Subject: COPIED FROM REMARKS
REINSTATED 1-5-1979.
I-2134.

Date: 07/14/1992 User-ID: WHITE Subject: DATA ENTRY
ADDED CONDITION M01, PER LKH.

Audit: 00/00/00

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ADJUDICATION CLAIM CHECKLIST

NOTICE OF CLAIM NO. A57-07022

WR ELEMENT	FIELD EXAM Y/N-IF NO, DO OFFICE VERIFICATION	FIELD EXAM OR IN-OFFICE VERIFICATION WHOM/DATE	CLAIM VERIFIED BY CODE (SEE BELOW)	CHANGE CLAIM Y/N	CLAIMANT CONTACT NEEDED - Y/N**	REVIEW COMPLETED WHOM/DATE	"R" RECORD
PRIORITY*	N/A	Rch 8 Nov 90	6	N	N		
PT. OF DIV.	Y		6	N			DATA ENTRY COMPLETED
SOURCE			6	N			BY _____ DATE _____
PL. OF USE			1,2,4,5	Y			FINAL RECOMMENDATION
DIV. AMOUNT CFS/AF			5	Y			BY _____ DATE _____
CONSUMPTIVE USE			5	Y			
NATURE OF USE			6	N			
PERIOD OF USE			6	N			
BASIS OF CLAIM			6	N			
REMARKS							

VERIFICATION CODES

*IF REQUIRED HAS EVIDENCE OF PRIORITY BEEN
SUBMITTED - YES _____ NO _____

**IF CLAIMANT CONTACT IS NEEDED, COMPLETE
CLAIMANT CONTACT CHECKLIST AND ATTACH.

TOPO MAP/ORTHOPHOTO = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER(SEE COMMENTS) = 6

COMMENTS: NO CLAIMANT CONTACT NEEDED. PERMIT HAS
BEEN RECOMMENDED FOR LICENSE.

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:52:50
09/01/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A57-07022

LAST: KEIM
ADDRESS:
CITY: 00000
PHONE NUMBER: 208-000-0000

FIRST: RICHARD V.

STATE: ID ZIP: 00000

OWNER CODE: O

LAST: ASTLE
ADDRESS: HC 85, BOX 341B
CITY: GRANDVIEW
PHONE NUMBER: 208-834-2720

FIRST: CARLEEN MAY ✓

STATE: ID ZIP: 83624

OWNER CODE: C

LAST: ASTLE
ADDRESS: HC 85, BOX 341B
CITY: GRANDVIEW
PHONE NUMBER: 208-834-2720

FIRST: LAYNE ✓

STATE: ID ZIP: 83624

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: REINSTATED 1-5-1979.
I-2134. ✓ OK

DATABASE
✗

FIELD
EXAMINER

Rdh

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CONTACT PERSON: LAYNE ASTLE

PHONE NUMBER: (208) 874-2720

DATE OF FIELD EXAM: 11/8/90

APPOINTMENT MADE: Y(☒) N(☐)

TIME: : A(☐) P(☐)

ACCOMPANIED BY: LAYNE ASTLE

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: OWNER

DIRECTIONS TO PROPERTY / REMARKS:

HOME IS LOCATED OFF MUD FLAT ROAD, TURN RIGHT OFF PAVED RD TO
GRAVEL ROAD 1/4 MILE PAST LOG HS ON RIGHT. THE GRAVEL RD IS WEST
TRAVEL 2 MILES THEN THE RD ENDS AND GOES N&S, TAKE SOUTH APPROX 1/4
MILE. HIS HOUSE IS LAST ON THE ROAD.

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A. AJ CLAIM: # A57-07022 PRIORITY DATE: 09-14-1968
B. WR RECORD: # 57-07022 PRIORITY DATE: 09-14-1968

STAGE: P ✓
STAGE: P ✓

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER

Rdh

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

REMARKS:

RECOMMENDED PRIORITY DATE:
09-14-1968

REVIEWED BY

Rdh

DATE

24/FEB/91

MICROFILMED

OCT 07 1992

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A57-07022	06S	03E	9		SW	NE		OWYHEE

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT
NONE

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
57-07022	06S	03E	9		SW	NE		OWYHEE

OTHER WR RECORDS WITH SAME WR POD
-
NONE

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX
NONE NONE

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
N

FIELD
EXAMINER
Rch
Rch

REMARKS:

MICROFILMED
OCT 07 1992

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
<u>6S</u>	<u>3E</u>	<u>9</u>	<u>SE</u>	<u>SW</u>	<u>NE</u>	<u> </u>	<u>OWYHKE</u>

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY:

Rdh

DATE:

24 Feb 91

MICROFILMED

OCT 07 1992

A. ROOT WATER RIGHT NUMBERS: A57-07022

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
06S	03E	8	NE	NE		ASTLE, CARLEEN MAY	A57-07022 /40.0	57-07022 /40.0	40.0	37.5	40.0
						ASTLE, LAYNE H.	A57-07162 /	57-07162 /			
						MUD FLAT CANAL CO.		02-07279 /39.0			
						MUD FLAT CANAL CO.		A02-07279 /39.0			
						ASTLE, LAYNE		57-07490 /			
06S	03E	8	NW	NE		ASTLE, CARLEEN MAY	A57-07022 /40.0	57-07022 /40.0	39.0	40.0	
						MUD FLAT CANAL CO.		02-07279 /39.0			
						MUD FLAT CANAL CO.		A02-07279 /39.0			
06S	03E	8	SE	NE		ASTLE, CARLEEN MAY	A57-07022 /40.0	57-07022 /40.0	37.0	29.0	
						MUD FLAT CANAL CO.		02-07279 /39.0			
						MUD FLAT CANAL CO.		A02-07279 /39.0			
06S	03E	8	NE	NW		ASTLE, CARLEEN MAY	A57-07022 /40.0	57-07022 /40.0	40.0	40	40.0
						MUD FLAT CANAL CO.		02-07279 /37.0			
						MUD FLAT CANAL CO.		A02-07279 /37.0			
TOTAL ACRES							A57-07022	160.00	160.00	156.00	146.5

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

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER
Rch

PRESUMPTION FLAG:

REMARKS:

OVERLAP IS DEFUNCT MUD FLAT CANAL CO.

RECOMMENDATIONS:

TOTAL ACRES: 146.5

REVIEWED BY: Rch

DATE: 24 FEB 91

MICROFILMED

OCT 07 1992

WR5810NP
(OD-138)IDAHO DEPARTMENT OF WATER RESOURCES
PLACE OF USE 1/4 1/4 COMPARISON REPORTDATE: 02/28/91
PAGE: 1

WR-NUMBER	NAME	STG	SOURCE	T	R	S	NE				NW				SW				SE				SUM							
							NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE								
A5707022	NO MATCHES FOR THIS POU IN AJ-POU-TEMP																													
0207061	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	:	:	:	40	40	:	:	40	38	38	:	:	:	196									
A0207061	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	:	:	40	40	:	:	40	38	38	:	:	:	196										
A0207061	FIELD	L	SNAKE RIVER	06S	03E	8	:	:	:	40	40	:	:	40	38	38	:	:	:	196										
0207062	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	:	5	:	:	:	39	:	38	:	:	36	37	37	192									
A0207062	STEPHENS	L	SNAKE RIVER	06S	03E	8	:	:	5	:	:	:	39	:	38	:	:	36	37	37	192									
A0207062	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	:	5	:	:	:	39	:	38	:	:	36	37	37	192									
02071573	TWENTY MILE FLAT WATER	A	SNAKE RIVER	06S	03E	8	:	:	20	:	:	:	:	:	:	:	:	:	:	20										
0207279	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	39	39	:	39	:	37	:	:	:	:	:	:	154										
A0207279	MUD FLAT CANAL CO.	L	SNAKE RIVER	06S	03E	8	:	39	39	:	39	:	37	:	:	:	:	:	:	154										
A0207279	SPLIT RIGHT		SNAKE RIVER	06S	03E	8	:	39	39	:	39	:	37	:	:	:	:	:	:	154										
5707022	ASTLE	P	GROUNDWATER	06S	03E	8	:	40	40	:	40	:	40	:	:	:	:	:	:	160										
A5707022	ASTLE	P	GROUNDWATER	06S	03E	8	:	40	40	:	40	:	40	:	:	:	:	:	:	160										
L5707022	ASTLE	L	GROUNDWATER	06S	03E	8	:	37	40	:	29	:	40	:	:	:	:	:	:	146										
1986 MAPPING DATA ---				-	COUNTY 73 QUAD AA 10	06S	03E	8	:	40	39	32	37	:	40	43	39	39	:	39	40	39	39	:	37	39	37	36	:	615

P/u over lap A57-07162 DOMESTIC WELL NOT SAME USE
 57-07490 Stockwater permit (recommend for
 "SAME WELL AS ABOVE" RELINQUISHMENT)
 A57-10837 B/u CLAIM to replace permit ABOVE.
 02-07279 (DEFUNCT MUD FLAT CANAL CO.)

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OCT 07 1992

WR5810NP
(OD-139)IDAHO DEPARTMENT OF WATER RESOURCES
PLACE OF USE LOTS COMPARISON REPORTDATE: 02/28/91
PAGE: 1

WR-NUMBER	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	LOT	+	SUM
A5707022	T06S	R03E	S 8																

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OCT 07 1992

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A57-07022 IRRIGATION	FROM 04-01 TO 10-31	3.200 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		3.200 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
57-07022 IRRIGATION	FROM 04-01 TO 10-31	3.200 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		3.200 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y(4) N(X)

RECOMMEND TO WR STANDARDS OR OTHER?

Y(4) N(X) Explain in remarks, below.

REMARKS:

STANDARD PERIOD OF USE IS 03/15^{TO} 11/15

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 3.200 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 3.200 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?

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

FIELD
DATABASE EXAMINER
Y *Rdh*

B.

FLOW MEASUREMENT

MEASUREMENT METHOD Pump Test by, SEE ATTACHED CALCULATIONS. *SEE PERMIT RECOMMENDATIONS*
LAYNE ROWLER CO.

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

OTHER RIGHTS LISTED IN CLAIM: NONE

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A57-07162	DOMESTIC	ASTLE , LAYNE H.	FROM 01-01 TO 12-31	.040 CFS	1.20 AF/A
~~A57-07162~~	~~STOCKWATER~~	~~ASTLE , LAYNE H.~~	~~FROM 01-01 TO 12-31~~	~~.140 CFS~~	
A57-10837	Stkwater	" "	" " " "	" "	

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D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 146.5 x 0.02 CFS/ACRE = 2.93 CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AF/A
ACRES 146.5 x CONSUMPTIVE VOL. AF/A FOR AREA 3.5 =
TOTAL CONSUMPTIVE USE 512.8 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A
ACRES 146.5 x DIVERSION VOL. AF/A FOR AREA 5 = 732.5 AFA
TOTAL DIVERSION VOLUME 732.5 AF/A 4.5
659.3

CHG'D PER NEW
SEASON/VOL
MAP 4/6/92

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(X) N()

measured cfs
by WAYNE BOWLER CO. (2.34 cfs)(213 days)(1.9935) = 988.6

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

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OCT 07 1992



P.O. Box 1005

Nampa, Idaho 83651

208-466-7376

DEC
24, 1990
Department of Water Resources
Western Regional Office

Ron Howerton
Idaho Dept. Water Resources
Western Region
2735 Airport Way
Boise, Idaho 83705

December 20, 1990

Re: Information regarding 100 HP Pump for Layne Astel

100 HP Motor

100 HP Pump # 79049

3 Stage Tate Bows Pump 12 HCCH

1000 GPM 222' TDH 69 BHP

1100 GPM 210' TDH 72 BHP

Pump is set at 240' deep in the well. We do not have a pump curve for this pump. If we can be of help to you in the future, Please call.

Sincerely;

Norman D. Webb
NORMAN D. (BILL) WEBB
Manager

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OCT 07 1992

MOTOR - WESTINGHOUSE LIFE LINE T.

100 HP - AT 1770 RPM

SERIAL # 7805

MOTOR STYLE - 7738920G17

3 PHASE 60 HERTZ

KVA CODE F

DRIVE - 70BC03JPP3

IDAHO POWER Box 1892

277/480 VOLT

PUMP - LAYNE BOWLER (WEL LINE)

SER # T79049

3 STAGE TH BOWLS 12 HCCA

TATE BOWLS

TEST DATA FROM LAYNE BOWLER

1000 GPM 222' TDH 69 BHP

1100 GPM 210' TDH 72 BHP

IRRIG REQ = 732.5 AFA

$$\frac{1000 \text{ GPM}}{448.8} = 2.23 \text{ CFS} \times 213 \text{ DAYS} \times 1.9835 = 942.14 \text{ AFA}$$

$$\frac{1100 \text{ GPM}}{448.8} = 2.45 \text{ CFS} \times 213 \text{ DAYS} \times 1.9835 = 1035.09 \text{ AFA}$$

$$\begin{array}{l} \text{* AVERAGE} \\ \text{CFS} \end{array} \quad 2.23 + 2.45 \div 2 = \underline{\underline{2.34 \text{ CFS}}} \quad \begin{array}{l} \text{RECOMMEND} \\ \underline{\underline{\text{CFS}}} \end{array}$$

$$\text{VOL} = 2.34 \text{ CFS} \times 213 \text{ DAYS} \times 1.9835 = 988.61 \text{ AFA}$$

$$\text{SMALLER} = \text{IRRIG REQ} = 732.5 \text{ AFA}$$

12 SHEETS 50 SHEETS 100 SHEETS 200 SHEETS 400 SHEETS 800 SHEETS 1600 SHEETS 3200 SHEETS 6400 SHEETS 12800 SHEETS 25600 SHEETS 51200 SHEETS 102400 SHEETS 204800 SHEETS 409600 SHEETS 819200 SHEETS 1638400 SHEETS 3276800 SHEETS 6553600 SHEETS 13107200 SHEETS 26214400 SHEETS 52428800 SHEETS 104857600 SHEETS 209715200 SHEETS 419430400 SHEETS 838860800 SHEETS 1677721600 SHEETS 3355443200 SHEETS 6710886400 SHEETS 13421772800 SHEETS 26843545600 SHEETS 53687091200 SHEETS 107374182400 SHEETS 214748364800 SHEETS 429496729600 SHEETS 858993459200 SHEETS 1717986918400 SHEETS 3435973836800 SHEETS 6871947673600 SHEETS 13743895347200 SHEETS 27487790694400 SHEETS 54975581388800 SHEETS 109951162777600 SHEETS 219902325555200 SHEETS 439804651110400 SHEETS 879609302220800 SHEETS 1759218604441600 SHEETS 3518437208883200 SHEETS 7036874417766400 SHEETS 14073748835532800 SHEETS 28147497671065600 SHEETS 56294995342131200 SHEETS 112589990684262400 SHEETS 225179981368524800 SHEETS 450359962737049600 SHEETS 900719925474099200 SHEETS 1801439850948198400 SHEETS 3602879701896396800 SHEETS 7205759403792793600 SHEETS 14411518807585587200 SHEETS 28823037615171174400 SHEETS 57646075230342348800 SHEETS 115292150460684697600 SHEETS 230584300921369395200 SHEETS 461168601842738790400 SHEETS 922337203685477580800 SHEETS 1844674407370955161600 SHEETS 3689348814741910323200 SHEETS 7378697629483820646400 SHEETS 14757395258967641292800 SHEETS 29514790517935282585600 SHEETS 59029581035870565171200 SHEETS 118059162071741130342400 SHEETS 236118324143482260684800 SHEETS 472236648286964521369600 SHEETS 944473296573929042739200 SHEETS 1888946593147858085478400 SHEETS 3777893186295716170956800 SHEETS 7555786372591432341913600 SHEETS 15111572745182864683827200 SHEETS 30223145490365729367654400 SHEETS 60446290980731458735308800 SHEETS 120892581961462917470617600 SHEETS 241785163922925834941235200 SHEETS 483570327845851669882470400 SHEETS 967140655691703339764940800 SHEETS 1934281311383406679529881600 SHEETS 3868562622766813359059763200 SHEETS 7737125245533626718119526400 SHEETS 15474250491067253436239052800 SHEETS 30948500982134506872478105600 SHEETS 61897001964269013744956211200 SHEETS 123794003928538027489912422400 SHEETS 247588007857076054979824844800 SHEETS 495176015714152109959649689600 SHEETS 990352031428304219919299379200 SHEETS 1980704062856608439838598758400 SHEETS 3961408125713216879677197516800 SHEETS 7922816251426433759354395033600 SHEETS 15845632502852867518708790067200 SHEETS 31691265005705735037417580134400 SHEETS 63382530011411470074835160268800 SHEETS 126765060022822940149670320537600 SHEETS 253530120045645880299340641075200 SHEETS 507060240091291760598681282150400 SHEETS 1014120480182583521197362564300800 SHEETS 2028240960365167042394725128601600 SHEETS 4056481920730334084789450257203200 SHEETS 8112963841460668169578900514406400 SHEETS 16225927682921336339157801028812800 SHEETS 32451855365842672678315602057625600 SHEETS 64903710731685345356631204115251200 SHEETS 129807421463370690713262408230502400 SHEETS 259614842926741381426524816461004800 SHEETS 519229685853482762853049632922009600 SHEETS 1038459371706965525706099265844019200 SHEETS 2076918743413931051412198531688038400 SHEETS 4153837486827862102824397063376076800 SHEETS 8307674973655724205648794126752153600 SHEETS 16615349947311448411297588253504307200 SHEETS 33230699894622896822595176507008614400 SHEETS 66461399789245793645190353014017228800 SHEETS 132922799578491587290380706028034457600 SHEETS 265845599156983174580761412056068915200 SHEETS 531691198313966349161522824112137830400 SHEETS 1063382396627932698323045648224275660800 SHEETS 2126764793255865396646091296448551321600 SHEETS 4253529586511730793292182592897102643200 SHEETS 8507059173023461586584365185794205286400 SHEETS 17014118346046923173168730371588410572800 SHEETS 34028236692093846346337460743176821145600 SHEETS 68056473384187692692674921486353642291200 SHEETS 136112946768375385385349842972707284582400 SHEETS 27222589353675077077069968594541456915200 SHEETS 54445178707350154154139937189082913830400 SHEETS 108890357414700308308279874378165827660800 SHEETS 217780714829400616616559748756331655321600 SHEETS 435561429658801233233119497512663310643200 SHEETS 871122859317602466466238995025326621286400 SHEETS 1742245718635204932932477990050653242572800 SHEETS 3484491437270409865864955980101306485145600 SHEETS 6968982874540819731729911960202612970291200 SHEETS 13937965749081639463459823920405225940582400 SHEETS 27875931498163278926919647840810451881164800 SHEETS 55751862996326557853839295681620903762329600 SHEETS 111503725992653115707678591363241807524659200 SHEETS 223007451985306231415357182726483615049318400 SHEETS 446014903970612462830714365452967230098636800 SHEETS 892029807941224925661428730905934460197273600 SHEETS 1784059615882449851322857461811868920394547200 SHEETS 3568119231764899702645714923623737840789094400 SHEETS 7136238463529799405291429847247475681578188800 SHEETS 14272476927059598810582859694494951363156377600 SHEETS 28544953854119197621165719388989902726312755200 SHEETS 57089907708238395242331438777979805452625510400 SHEETS 114179815416476790484662877555959610905251020800 SHEETS 228359630832953580969325755111919221810502041600 SHEETS 456719261665907161938651510223838443621004083200 SHEETS 913438523331814323877303020447676887242008166400 SHEETS 182687704666362864775460604089535377448401632800 SHEETS 365375409332725729550921208179070754896803265600 SHEETS 730750818665451459101842416358141509793606531200 SHEETS 1461501637330902918203684832716283019587213062400 SHEETS 2923003274661805836407369665432566039174426124800 SHEETS 5846006549323611672814739330865132078348852249600 SHEETS 11692013098647223345629478661730264156697704499200 SHEETS 23384026197294446691258957323460528313395408998400 SHEETS 46768052394588893382517914646921056626790817996800 SHEETS 93536104789177786765035829293842113253581635993600 SHEETS 187072209578355573530071658587684226507163271987200 SHEETS 374144419156711147060143317175368453014326543974400 SHEETS 748288838313422294120286634350736906028653087948800 SHEETS 1496577676626844588240573268701473812057306175897600 SHEETS 299315535325368917648114653740294762411461231779200 SHEETS 598631070650737835296229307480589524822922463558400 SHEETS 1197262141301475670592458614961179049645844927116800 SHEETS 2394524282602951341184917229922358099291689854233600 SHEETS 4789048565205902682369834459844716198583379708467200 SHEETS 9578097130411805364739668919689432397166759416934400 SHEETS 19156194260823610729479337839378864794333518833868800 SHEETS 38312388521647221458958675678757729588667037667737600 SHEETS 76624777043294442917917351357515459177334075335475200 SHEETS 153249554086588885835834702715030918354668150670950400 SHEETS 306499108173177771671669405430061836709336301341900800 SHEETS 612998216346355543343338810860123673418672602683801600 SHEETS 1225996432692711086686677621720247346837345205367603200 SHEETS 2451992865385422173373355243440494693674690410735206400 SHEETS 4903985730770844346746710486880989387349380821470412800 SHEETS 9807971461541688693493420973761978774698761642940825600 SHEETS 19615942923083377386986841947523957549397523285881651200 SHEETS 39231885846166754773973683895047915098795046571763302400 SHEETS 78463771692333509547947367790095830197590093143526604800 SHEETS 156927543384667019095894735580191660395180186287053209600 SHEETS 313855086769334038191789471160383320790360372574106419200 SHEETS 627710173538668076383578942320766641580720745148212838400 SHEETS 125542034707733615276715788464153328316144150029642576800 SHEETS 251084069415467230553431576928306656632288300059285153600 SHEETS 502168138830934461106863153856613313264576600118570307200 SHEETS 1004336277661868922213726307713226265329153200237140614400 SHEETS 2008672555323737844427452615426452530658306400474281228800 SHEETS 4017345110647475688854905230852905061316612800948562457600 SHEETS 8034690221294951377709810461705810122633225601897124915200 SHEETS 16069380442589902755419620923411620245266451203794249830400 SHEETS 32138760885179805510839241846823240490532902407588499660800 SHEETS 64277521770359611021678483693646480981065804815176999321600 SHEETS 128555043540719222043356967387292961962131609630353998643200 SHEETS 257110087081438444086713934774585923924263219260707997286400 SHEETS 514220174162876888173427869549171847848526438521415994572800 SHEETS 1028440348325753776346855739098343695697052877042831989145600 SHEETS 2056880696651507552693711478196687391394105754085663978291200 SHEETS 4113761393303015105387422956393374782788211508171327956582400 SHEETS 8227522786606030210774845912786749565576423016342655913164800 SHEETS 16455045573212060421549691825573499131152846032685311826329600 SHEETS 32910091146424120843099383651146998262305692065370623652659200 SHEETS 65820182292848241686198767302293996524611384130741247315318400 SHEETS 13164036458569642337239753460458799304922276826148249463025600 SHEETS 26328072917139284674479506920917598609844553652296498926051200 SHEETS 52656145834278569348959013841835197219689107304592997852102400 SHEETS 105312291668577138697918027683670394439378214609185995704204800 SHEETS 210624583337154277395836055367340788878756429218371991408409600 SHEETS 421249166674308554791672110734681577757512858436743982816819200 SHEETS 842498333348617109583344221469363155515025716873487965633638400 SHEETS 1684996666697234219166688442938726311030051433746975931267276800 SHEETS 3369993333394468438333376885877452622060102867493951862535553600 SHEETS 6739986666788936876666753771754905244120205734987903725071107200 SHEETS 13479973333577873753333507543509810482400411469815780740142214400 SHEETS 26959946667155747506667015087019620964800822939631561480284428800 SHEETS 53919893334311495013334030174039241929601645879263122965688857600 SHEETS 107839786668622990026668060348078483859203291758526257931377715200 SHEETS 215679573337245980053336120696156967718406583517052515862755430400 SHEETS 431359146674491960106672241392313935436813167034105031725510860800 SHEETS 862718293348983920213344482784627870873626334068210063451021721600 SHEETS 1725436586697967840426688965569255741747252668136420126902043443200 SHEETS 3450873173395935680853377931138511483494505336272840253804086886400 SHEETS 6901746346791871361706755862277022966989010672545680507608173772800 SHEETS 13803492693583742723413511724554045933978021345109160101516347545600 SHEETS 2760698538716748544682702344910809166795604270021832020303695091200 SHEETS 5521397077433497089365404689821618333591208540043664040607390182400 SHEETS 11042794154866994178730809379643236667182417080087328081374780364800 SHEETS 22085588309733988357461618759286473334364834160174656162749560729600 SHEETS 44171176619467976714923237518572946668729668320349312245499121459200 SHEETS 88342353238935953429846475037145893337459336640698624490998242918400 SHEETS 176684706477871906859692950074291786674918673281397248981996485836800 SHEETS 353369412955743813719385900148583573349837346562794497963992971673600 SHEETS 706738825911487627438771800297167146699674693125588995927985943347200 SHEETS 1413477651822975254877543600594334293399349386251177991855971886694400 SHEETS 2826955303645950509755087201188668586798698772502355983711943773388800 SHEETS 5653910607291901019510174402377337173597397545004711775423887546777600 SHEETS 11307821214583802039020348804754674347194795090009423548477775093555200 SHEETS 22615642429167604078040697609509348694389590180018847096955550187110400 SHEETS 45231284858335208156081395219018697388779180360037694193911100374220800 SHEETS 90462569716670416312162790438037394777558360720075388387822200748441600 SHEETS 180925139433340832624325580876074789555116721440150777756444001496883200 SHEETS 361850278866681665248651161752149579110233442880301555512888002993766400 SHEETS 723700557733363330497302323504299158220466885760603111025776005987532800 SHEETS 1447401115466726660994604647008598316440933771521206222051552011975065600 SHEETS 2894802230933453321989209294017196632881867543042412444103104023950131200 SHEETS 5789604461866906643978418588034393265763735086084824888206208047900262400 SHEETS 115792089237338132879

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	~~04-01~~ 3/15 ~~10-31~~ 11/15	DATABASE EXAMINER 3.200 <u>Rdh</u>	DATABASE EXAMINER <u>Rdh</u>	DATABASE EXAMINER 0.0
TOTAL FOR THIS RIGHT		3.200 <u>2,34 cfs</u>	<u>732.5 AFA</u> 659.3	0.0 <u>512.8</u>

REVIEWED BY: Rdh DATE: 24 Feb 91

MICROFILMED
OCT 07 1992

A. CHECK ONLY THE FOLLOWING THAT APPLY:

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

B. SPLIT WATER RIGHT REVIEW

N/A

ROOT WATER RIGHT NUMBER: 57-07022

	DATABASE	EXAMINER	CFS
TOTAL DIVERSION RATE OF WR SPLITS	3.200		

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A57-07022	3.200	-		57-07022	3.200
	TOTAL CFS	3.200				3.200

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
Y

NA

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE:

Ron Howerton

DATE:

24 Feb 91

NAME OF FIELD EXAMINER:

RON HOWERTON

TITLE:

SR WR AGENT

MICROFILMED

OCT 07 1992