

CYSTINE
RESERVOIR

NORMAL POOL ELEVATION 7155

2529

2668

17

(78)

2557

Well

Pond

20

2617

2559

29

Valley

28

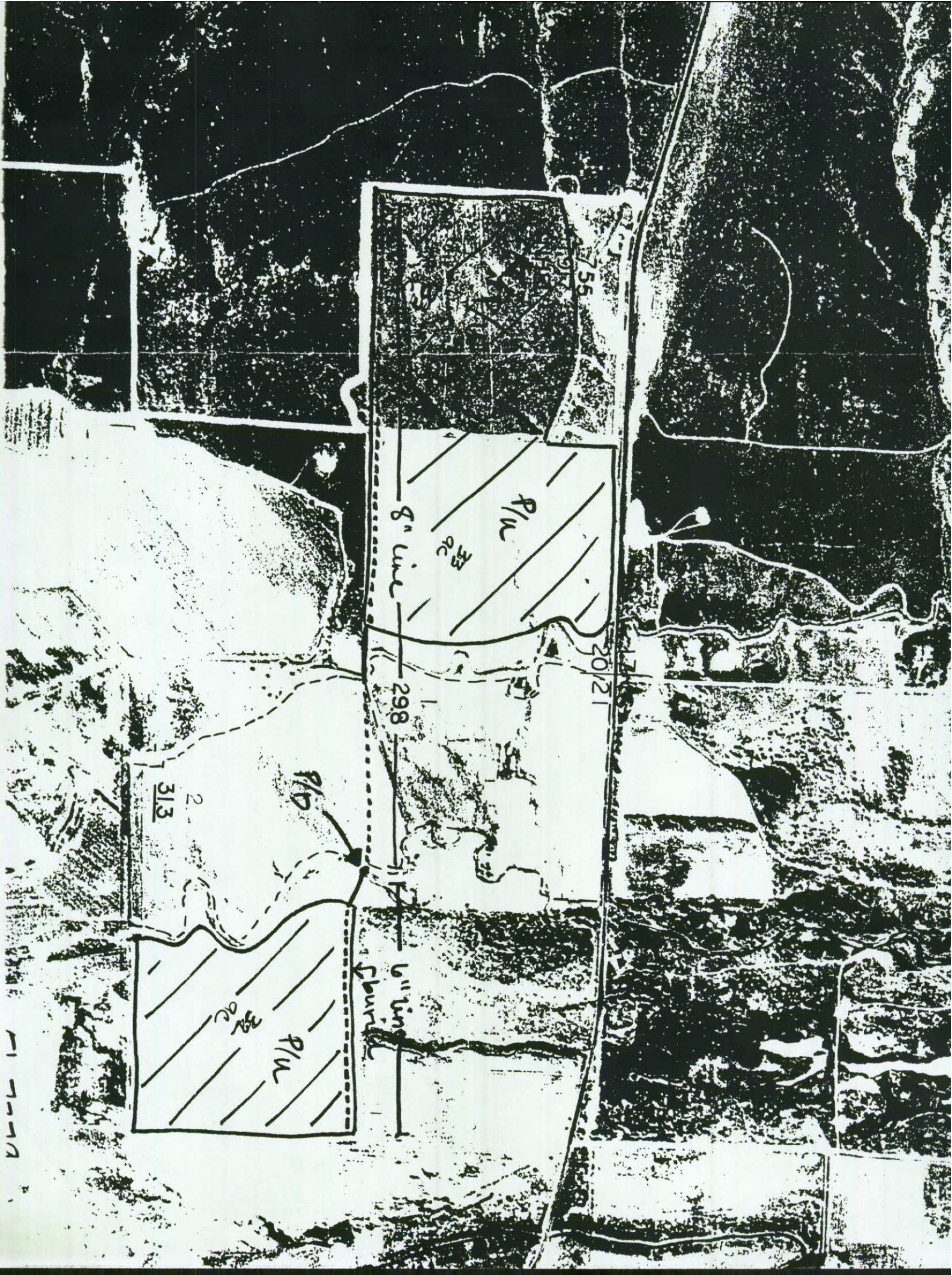
PERMIT 51-7279 INIT 4

T. R. S. Q/Q

P/D 05 SE 21 NWNW

SCALE

PHOTO ID.



755

20/21

8" line

298

11/12

6" line

Church

P/U

33 ac

P/O

P/U

33 ac

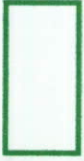
31/3

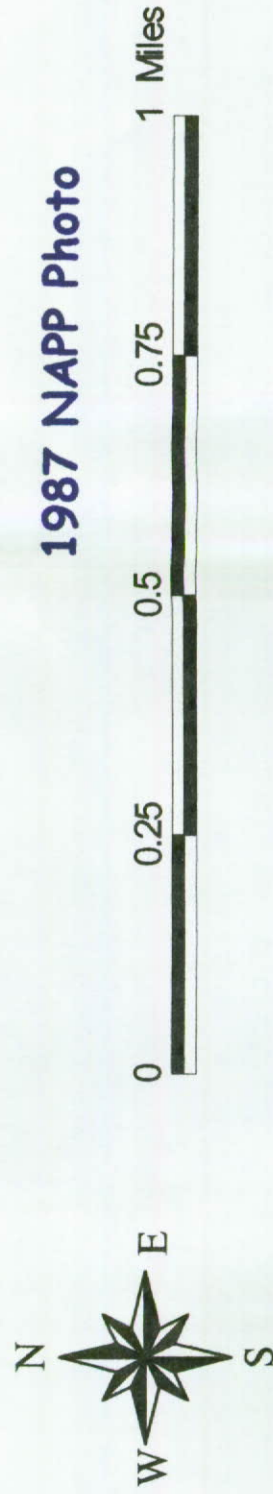
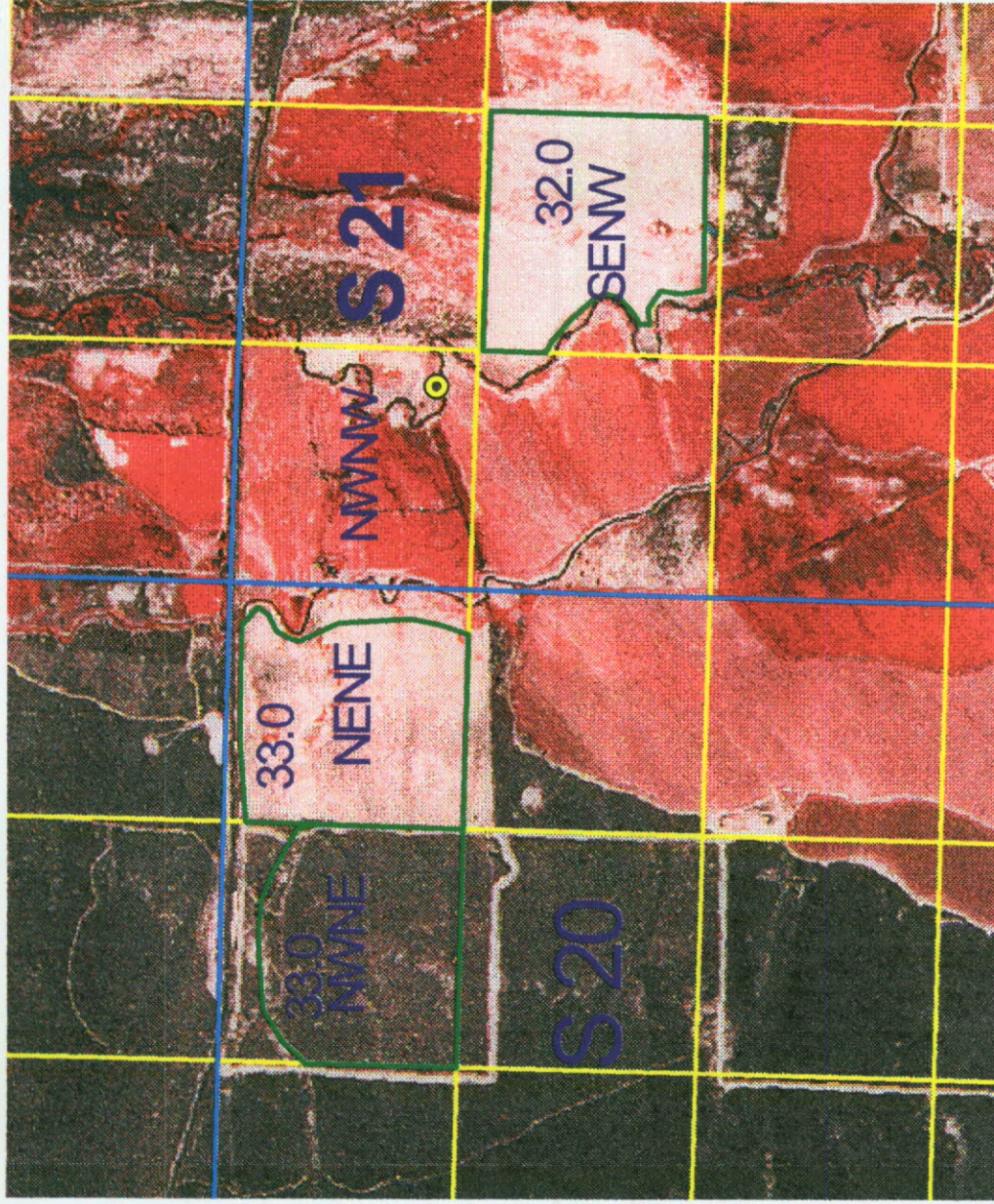
2

7-7-77

Idaho Dept of Water Resources

T6S, R05E, S 20 & 21
 Claim No(s): 51-0007279
 Claimant(s): M L Investment Co
 Prepared by : Sue Bock
 Date: 09/21/1998

-  Place of Use
-  Point of Diversion
-  1/4 1/4 lines
-  Section Lines



RECEIVED

SEP 18 1998

WATER RESOURCES
WESTERN REGIONIN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLSIN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A51-07279
Date Received: 9/18/1998
Receipt No: 2024418
Received By: OBNOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW1. Name: M L INVESTMENT COMPANY 208-336-2110
Address: PO BOX 27
BOISE ID 83707

2. Date of Priority: AUG 14, 1983

3. Source: JACKS CREEK Trib. to: BRUNEAU RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	05E	21		NW	NW		OWYHEE

5. Description of diverting works:
PUMP & PIPE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	10/31	1.960		392.00

7. Total Quantity Appropriated is:
1.960 C.F.S. (and/or) 392.00 A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	05E	20	NE	NE		IRR	33.0
			NW	NE		IRR	33.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	66.0
		21	SE	NW	IRR	32.0
					Section Acres	32.0
					Total Acres	98.0

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:

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

Number of attachments: _____

For Organizations:

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

[Signature]
Signature of Authorized Agent

Secretary, ML Investment Company
Title and Organization

September 15, 1998

Date

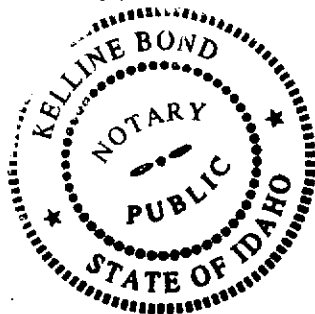
State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 15th day

of September 19 98

[Signature]
Notary Public

Seal



Residing at Borg, Idaho

My Commission Expires 10-13-98

WESTERN REGION

CLAIM NUMBERS 51-07279

AGENT SB DATE 9/25/98

TOTAL ACRES FROM RECOMMENDATION 98

GEOGRAPHIC INFO SYSTEM ACRES _____

READY FOR DECREE ____ (YES) SENT FOR DECREE ____ (YES)

RIGHT NO				NE				NW				SW				SE			
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
RECOM																			
GIS																			
RECOM																			
GIS																			

POLYGON CREATED ON 80__

POLYGON # () () () () _____ UPDATED BY

ATTRIBUTES OF B51-POU.SHP (389) (390) () () ()

ATTRIBUTES OF B51-POD.SHP (310) () () () ()

B51-DBPOU.DBF SB UPDATED BY

B51-DBPOD.DBF SB UPDATED BY

Deleted to B51

AJ0749NP
No. R51-07279

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

DATE: 11/11/98
PAGE: 1

OWNER CODE :
NAME & ADDRESS :
C M L INVESTMENT COMPANY
PO BOX 27
BOISE ID 83707
(208) 336-2110
PRIORITY DATE : 08/14/1983
WATER USE : IRRIGATION
USE PERIOD FROM TO : 04-01 10-31
DIVERSION RATE : 1.96 CFS
DIVERSION VOLUME : 392.00 AFA
TOTAL DIVERSION: 1.96 CFS 392.00 AFA

Water Source: JACKS CREEK Tributary to: SNAKE RIVER

Stage: LICENSE

Point(s) of Diversion: T06S R05E S21 NWNW

ONYHEE County

Place of use Legal Description for: IRRIGATION

		NE		NW		SW		SE	
T	R	S	ENE	ENE	ENE	ENE	ENE	ENE	ENE
06S	05E	20	33	33	33	33	33	33	33
06S	05E	20	33	33	33	33	33	33	33
06S	05E	21	33	33	33	33	33	33	33
									TOTAL ACRES
									66.0
									32.0
									98.0

POU County: ONYHEE

Conditions of Approval:

- L13 - THIS RIGHT FOR THE USE OF TRUST WATER IS SUBJECT TO A TERM REVIEW OF 20 YEARS AFTER THE DATE OF ISSUANCE OF THE LICENSE UPON WHICH IT IS BASED TO DETERMINE AVAILABILITY OF WATER FOR THE USE AND TO RE-EVALUATE THE PUBLIC INTEREST AT THE END OF THE TERM.
- L14 - DIVERSION AND USE OF WATER UNDER THIS RIGHT IS SUBJECT TO AN ANNUAL USE FEE IF RULES ARE SUBSEQUENTLY PROMULGATED WHICH PROVIDE FOR SUBMITTAL OF THE FEE.
- C14 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER RIGHTS IN BASIN 51:
 - WATER RIGHT NO. SOURCE
 - NONE
 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER RIGHTS IN THE SNAKE RIVER BASIN:
 - WATER RIGHT NO. SOURCE
 - NONE
 - ALL WATER RIGHTS WITHIN BASIN 51 ARE FROM CONNECTED SOURCES
 - OF WATER IN THE SNAKE RIVER BASIN AND SHALL BE ADMINISTERED CONJUNCTIVELY.

Remarks: USE

THE USE OF WATER FOR IRRIGATION UNDER THIS RIGHT MAY BEGIN AS EARLY AS MARCH 1 AND MAY CONTINUE TO AS LATE AS NOVEMBER 15, PROVIDED OTHER ELEMENTS OF THE RIGHT ARE NOT EXCEEDED. THE USE OF WATER BEFORE APRIL 1 AND AFTER OCTOBER 31 UNDER THIS REMARK IS SUBORDINATE TO ALL WATER RIGHTS HAVING NO SUBORDINATED

AJ0749NP
No. R51-07279

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

DATE: 11/11/98
PAGE: 2

Remarks:

EARLY OR LATE IRRIGATION USE AND A PRIORITY DATE EARLIER THAN THE
DATE A PARTIAL DECREE IS ENTERED FOR THIS RIGHT.

EXP

WATER IS DELIVERED THROUGH THE SOUTH SIDE CANAL.

Dates:

Exam Made Date: 10/16/1995

Verified Date:

Objection Filed Date:

Misc:

Water District Number:

Field Inspection Flag:

Presumption Flag:

Comments:

Date: 11/08/1998 User-ID: JSHURTE Subject: CORRECTED TRIBUTARY
CORRECTED TRIBUTARY FROM BRUNUEAU RIVER TO SNAKE RIVER

Audit:

11/11/98 LHARRIS

DATE: 11/08/98
PAGE: 1

392.00 AFA

392.00 AFA

Stage: LICENSE

ONLYHEE County

POU County: OUYHEE

L13	- THIS RIGHT FOR THE USE OF TRUST WATER IS SUBJECT TO A TERM - REVIEW OF 20 YEARS AFTER THE DATE OF ISSUANCE OF THE LICENSE UPON - WHICH IT IS BASED TO DETERMINE AVAILABILITY OF WATER FOR THE USE - AND TO RE-EVALUATE THE PUBLIC INTEREST AT THE END OF THE TERM. - DIVERSION AND USE OF WATER UNDER THIS RIGHT IS SUBJECT TO AN - ANNUAL USE FEE IF RULES ARE SUBSEQUENTLY PROMULGATED WHICH - PROVIDE FOR SUBMITTAL OF THE FEE.								
L14	- THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER - IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER - RIGHTS IN BASIN 51:								
C14	<table border="0"> <tr> <td>WATER RIGHT NO.</td> <td>SOURCE</td> </tr> <tr> <td>NONE</td> <td>NONE</td> </tr> </table> - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER - IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER - RIGHTS IN THE SNAKE RIVER BASIN: <table border="0"> <tr> <td>WATER RIGHT NO.</td> <td>SOURCE</td> </tr> <tr> <td>NONE</td> <td>NONE</td> </tr> </table> - ALL WATER RIGHTS WITHIN BASIN 51 ARE FROM CONNECTED SOURCES - OF WATER IN THE SNAKE RIVER BASIN AND SHALL BE ADMINISTERED - CONJUNCTIVELY.	WATER RIGHT NO.	SOURCE	NONE	NONE	WATER RIGHT NO.	SOURCE	NONE	NONE
WATER RIGHT NO.	SOURCE								
NONE	NONE								
WATER RIGHT NO.	SOURCE								
NONE	NONE								

Field Inspection Flag:
Presumption Flag:

AJ0749NP
No. R51-07279

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

DATE: 11/08/98
PAGE: 2

Comments: Date: 11/08/1998 User-ID: JSHURTE Subject: CORRECTED TRIBUTARY
CORRECTED TRIBUTARY FROM BRUNEAU RIVER TO SNAKE RIVER

Audit: 11/08/98 JSHURTE

PAGE: 16
PROFILE REPORT

CLAIM NUMBER: A51-07279

OWNER CODE : C M L INVESTMENT COMPANY
NAME & ADDRESS :
PRIORITY DATE : 08/14/1983
WATER USE : IRRIGATION
USE PERIOD FROM TO : 04-01 10-31
DIVERSION RATE : 1.96 CFS
DIVERSION VOLUME : 392.00 AFA
TOTAL DIVERSION: 1.96 CFS 392.00 AFA

Water Source: JACKS CREEK
Point(s) of Diversion: T06S R05E S21
Place of use Legal Description for: IRRIGATION
Tributary to: BRUNEAU RIVER
Stage: LICENSE
OMYHEE County

NE		NW		SW		SE		SUM	
T	R	S	NE	SE	SW	SE	SW	SE	SW
06S	05E	20	33	33	33	33	33	33	33
06S	05E	21	33	33	33	33	33	33	33
TOTAL ACRES									98.0

POU County: OMYHEE

Conditions of Approval:

- R55 - This right is for the use of trust water and is subject to review
- 20 years after the issuance of the permit to determine
- availability of water and to re-evaluate the public interest.
- R56 - Diversion and use of water under this right is subject to an
- annual use fee if rules are subsequently promulgated which
- provide for the submittal of the fee.
- R57 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.0 afa per acre for
- irrigation of the lands above.

Objection Filed Date:

Verified Date:

Dates: Exam Made Date:

Field Inspection Flag:

Misc: Water District Number:

Presumption Flag:

EXP 1

00:00:08
09/25/98

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

PAGE: 1
GENERAL INFORMATION

LAST: M L INVESTMENT COMPANY
ADDRESS: PO BOX 27
CITY: BOISE
PHONE NUMBER: 208-336-2110
OWNER CODE: C

FIRST:

STATE: ID ZIP: 83707

FIELD
EXAMINER

DATABASE
N

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

FIELD EXAMINATION INFORMATION

CONTACT PERSON: _____ PHONE NUMBER: (____) ____-____
DATE OF FIELD EXAM: ____/____/____ APPOINTMENT MADE: Y(____) N(____) TIME: ____:____ A(____) P(____)
ACCOMPANIED BY: _____ PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A51-07279	PRIORITY DATE: 08-14-1983	STAGE: L
B. WR RECORD: # 51-07279	PRIORITY DATE: 08-14-1983	STAGE: L
C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE?		
D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE?		Y() N()
E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE? (IF YES, DESCRIBE BELOW)		Y() N()
F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?		Y() N()
PROOF OF BENEFICIAL USE SUBMITTED		N/A() Y() N()
FIELD EXAM COMPLETED		N/A() Y() N()
FIELD EXAM SENT TO STATE OFFICE		N/A() Y() N()
LICENSE ISSUED		N/A() Y() N()
* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT, USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.		
G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE OF THE PRIORITY DATE REQUIRED?		N/A() Y() N()
* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED, INCLUDING THE ANALYSIS OF THE EVIDENCE.		
H. IS THE STAGE OF THE CLAIM CODED CORRECTLY?		Y() N()

NOTES:

RECOMMENDED PRIORITY DATE:

08-14-1983

REVIEWED BY

SB

DATE

9/25/98

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	1/4	LOT	FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A51-07279	06S	05E	21	NW	NW	NW			OWYHEE		

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

WR RECORDS IN SAME 40 ACRE TRACT
NONE

SOURCE: JACKS CREEK

TRIB: BRUNEAU RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	1/4	LOT	FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
51-07279	06S	05E	21	NW	NW	NW			OWYHEE		

OTHER WR RECORDS WITH SAME WR POD
A PREFIX
R PREFIX
NONE

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

SOURCE: JACKS CREEK

TRIB: BRUNEAU RIVER

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A() Y() N()

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y() N()

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y() N()

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y() N()

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM 10/16/95) Y() N()

AJ FIELD EXAM (DATE OF FIELD EXAM _____) NAME OF EXAMINER _____ Y() N()

OTHER (DESCRIBE IN NOTES BELOW)

A. ROOT WATER RIGHT NUMBERS: A51-07279

B. POU LISTING											
TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
06S	05E	20	NE	NE		M L INVESTMENT COMPANY	A51-07279 / 33.0	51-07279 / 33.0	40.0		33
			NE	NE		YOUNG OR TERRY UHLING, GRAY	A51-10241 /	- /			
			NE	NE		SIMPLOT	A51-10241 /	- /			
06S	05E	20	NW	NE		M L INVESTMENT COMPANY	A51-07279 / 33.0	51-07279 / 33.0	2.0		33
			NW	NE		YOUNG OR TERRY UHLING, GRAY	R51-10241 /	- /			
			NW	NE		SIMPLOT	A51-10241 /	- /			
06S	05E	21	SE	NW		M L INVESTMENT COMPANY	A51-07279 / 32.0	51-07279 / 32.0	39.0		32
			SE	NW		SOUTH SIDE BRUNEAU CANAL	CO LTA51-00006 / 5.0	- /			
			SE	NW		SOUTH SIDE BRUNEAU CANAL	CO LTA51-00007 / 5.0	- /			
			SE	NW		SOUTH SIDE BRUNEAU CANAL	CO LTA51-00008 / 5.0	- /			
			SE	NW		SOUTH SIDE BRUNEAU CANAL	CO LTA51-04096 / 5.0	- /			

ADDITIONAL POU FOUND

98

TOTAL ACRES	A51-07279	98.00	98.00	81.00
POU COUNTY: OMYHEE				

C. IS WATER USAGE FOUND IN TRACTS OTHER THAN THOSE CLAIMED?

* IF YES, ARE THESE TRACTS LISTED ABOVE (), OR ARE THEY LISTED ON AN ATTACHED SHEET ()

Y() N()

LIST OF ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A51-07279	JACKS CREEK	M L INVESTMENT COMPANY	1.960	0.020		
A51-00006	BRUNEAU RIVER	SOUTH SIDE BRUNEAU CANAL CO LT	12.240	0.010	392.00	4.00
A51-00007	BRUNEAU RIVER	SOUTH SIDE BRUNEAU CANAL CO LT	1.920	0.001		
A51-00008	BRUNEAU RIVER	SOUTH SIDE BRUNEAU CANAL CO LT	9.840	0.008		
A51-04096	BRUNEAU RIVER	SOUTH SIDE BRUNEAU CANAL CO LT	41.840	0.034		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
R51-10241	STOCKWATER	YOUNG OR TERRY UHLING, GRAY	FROM 01-01 TO 12-31	0.120 CFS	
R51-10241	DOMESTIC	YOUNG OR TERRY UHLING, GRAY	FROM 01-01 TO 12-31	0.120 CFS	
A51-10241	STOCKWATER	SIMPLLOT	FROM 01-01 TO 12-31	0.120 CFS	
A51-10241	DOMESTIC	SIMPLLOT	FROM 01-01 TO 12-31	0.120 CFS	

D. ARE OTHER WATER RIGHTS USED FOR THE SAME PURPOSE? Y() N(X)

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM:

E. IS THE CLAIMED POU THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(X) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POU, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

F. CAN THE CLAIMED POU BE VERIFIED USING THE WATER RIGHT FILE AND AVAILABLE AERIAL PHOTOS? N/A() Y(X) N()

G. SHOULD THE CLAIMED POU BE VERIFIED BY FIELD EXAM? Y() N(X)

H. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THIS RIGHT? Y() N(X)

CHECK DOCUMENTS USED TO VERIFY POU: ☒ () ORTHOPHOTOQUAD, IDNR NO. _____; ☒ () TOPOGRAPHIC QUAD, IDNR NO. _____;
☒ () NAPP, IDNR NO. _____; ☐ () ASCS PHOTO; ☐ () OTHER _____

NOTES:

RECOMMENDATIONS:

TOTAL ACRES: 98 N/A()

REVIEWED BY:

DATE:

PURPOSE OF USE, PERIOD OF USE, DIVERSION RATE AND DIVERSION VOLUME REVIEW SHEET

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A51-07279 IRRIGATION	FROM 04-01 TO 10-31	1.960 CFS	392.00 AF/A
TOTAL DIVERSION RATE/VOLUME		1.960 CFS	392.00 AF/A

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
51-07279 IRRIGATION	FROM 04-01 TO 10-31	1.960 CFS	392.00 AF/A
TOTAL DIVERSION RATE/VOLUME		1.960 CFS	392.00 AF/A

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE?

Y() N()

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

Y() N()

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM?

Y() N()

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS?

Y() N()

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS?

Y() N()

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

Y() N()

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM?

Y() N()

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

Y() N()

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM?

Y() N()

NOTES:

AJ CLAIM TOTAL DIVERSION RATE: 1.960 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 1.960 CFS

A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE? N/A() Y() N()

* ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.

C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE? Y() N()

* IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.

D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM? Y() N()

FLOW MEASUREMENT

MEASUREMENT METHOD See BU exam (attached), SEE ATTACHED CALCULATIONS.

F.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 98 x 0.02 CFS/ACRE = 1.96 CFS
(Taken from pou review)

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y() N()

IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N()

2. IRRIGATION DIVERSION VOLUME N/A

CLAIMED DIVERSION VOLUME = 392.00 AF/A

ACRES _____ x DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

3. IRRIGATION CONSUMPTIVE USE N/A

CLAIMED CONSUMPTIVE USE = _____ AF/A

ACRES _____ x CONSUMPTIVE VOL. AF/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW () OR SEE ATTACHMENT ()

NOTES:

WR RECORD CONDITIONS/REMARKS:

COMMENTS/REMARKS:

R55 - This right is for the use of trust water and is subject to review
- 20 years after the issuance of the permit to determine
- availability of water and to re-evaluate the public interest.

R56 - Diversion and use of water under this right is subject to an
- annual use fee if rules are subsequently promulgated which
- provide for the submittal of the fee.

R57 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.0 afa per acre for
- irrigation of the lands above.

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REC. PURPOSE OF USE	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	04-01 10-31	DATABASE EXAMINER 1.960	DATABASE EXAMINER 392.00	DATABASE EXAMINER 0.0
TOTAL FOR THIS RIGHT		1.960	392.00	0.0

NON-IRRIGATION USES CLAIMED:

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REVIEWED BY: SB

DATE: 9/25/08

FLAG: _____

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

EXPLANATORY CONDITIONS (CODE):

EXPLANATORY REMARKS (CODE):

213 214

688
FBI

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED ()
NEEDS REVIEW ()
()
()
()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 51-07279

DATABASE 1.960
EXAMINER _____
CFS

TOTAL DIVERSION RATE OF WR SPLITS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A51-07279	1.960	-	-	51-07279	1.960
TOTAL CFS		1.960				

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 DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE Y
FIELD EXAMINER Y() N()

NOTES:

AUTHENTICATION:

SIGNATURE: _____ DATE: _____

NAME OF FIELD EXAMINER: _____ TITLE: _____

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT		COPY INCLUDED IN FILE?	
TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	DATE OF PHOTO	IDWR ID NO.
☐ ORTHOPHOTOQUAD			Y() N()
☒ TOPOGRAPHIC		DATE FIELD CHECKED	IDWR ID NO. Y() N()
☐ NAPP		DATE OF PHOTO	IDWR ID NO. Y() N()
☒ ASCS AERIAL PHOTO		DATE OF PHOTO	Y() N()
☐ ASCS COLOR SLIDE		DATE OF PHOTO	Y() N()
☐ BLM OR USFS AERIAL PHOTO		DATE OF PHOTO	Y() N()
☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)		DATE OF SURVEY	Y() N()
☐ SCS SOIL SURVEY MAP		DATE ISSUED	Y() N()
☐ SUBDIVISION PLAT MAP		DATE OF MAP	Y() N()
☐ OTHER <u>GID map</u>		DATE	Y() N()
☐ OTHER		DATE	Y() N()
☐ OTHER		DATE	Y() N()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)		NO. OF PAGES	NOTES
☒ LICENSING FIELD EXAM	DATE OF FIELD EXAM	<u>10/16/95</u>	
☒ WATER RIGHT LICENSE	DATE LICENSE SIGNED	<u>3/13/96</u>	
☐ IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED		
☐ SYSTEM DESCRIPTION	DATE DRAWN		
☐ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN		
☐ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED		
☐ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED		
☐ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED		
☐ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED		
☐ OTHER	DATE		
☐ OTHER	DATE		

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:00:08
09/25/98

PAGE: 15
QUICKLOOK INFORMATION

15
CLAIM NUMBER: A51-07279

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE				2	01/25/98	01/25/98		
POINT OF DIV				2				
SOURCE				2				
PLACE OF USE	Y			2				
DIV. AMOUNT CFS/VOLUME				2				
CONSUMPTIVE USE				2				
PURPOSES OF USE				2				
PERIOD OF USE				2				
BASIS OF CLAIM				2				
REMARKS								

BARCODE UPDATED
WHOM/DATE

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07279

Priority: August 14, 1983

Maximum Diversion Rate:

1.96 CFS

Maximum Diversion Volume:

392.0 AF

This is to certify, that M L INVESTMENT CO

HC 85 BOX 275

GRANDVIEW ID 83624

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 9, 1983; and has submitted Proof of Beneficial Use on July 6, 1995. An examination indicates that the works have a diversion capacity of 1.960 cfs of water from:

JACKS CREEK

tributary to BRUNEAU RIVER

source, and a water right has been established as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

ANNUAL VOLUME

IRRIGATION

04/01 to 10/31

1.96 CFS

392.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 21, Township 06S, Range 05E
OWYHEE County

PLACE OF USE: IRRIGATION

TWN RGE SEC

06S 05E 20
21

ACRES

NENE 33
SENE 32

ACRES

NWNE 33

ACRES

TOTAL

66
32

Total number of acres irrigated:

98

CONDITIONS OF APPROVAL AND 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 that 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 is for the use of trust water and is subject to review 20 years after the issuance of the permit to determine availability of water and to re-evaluate the public interest.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07279

CONDITIONS OF APPROVAL AND REMARKS

6. Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
7. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.
8. The Director of the Department retains jurisdiction to require a bypass flow for the maintenance of fish, wildlife, riparian and aquatic habitat.

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 13TH day of MARCH, 1996.

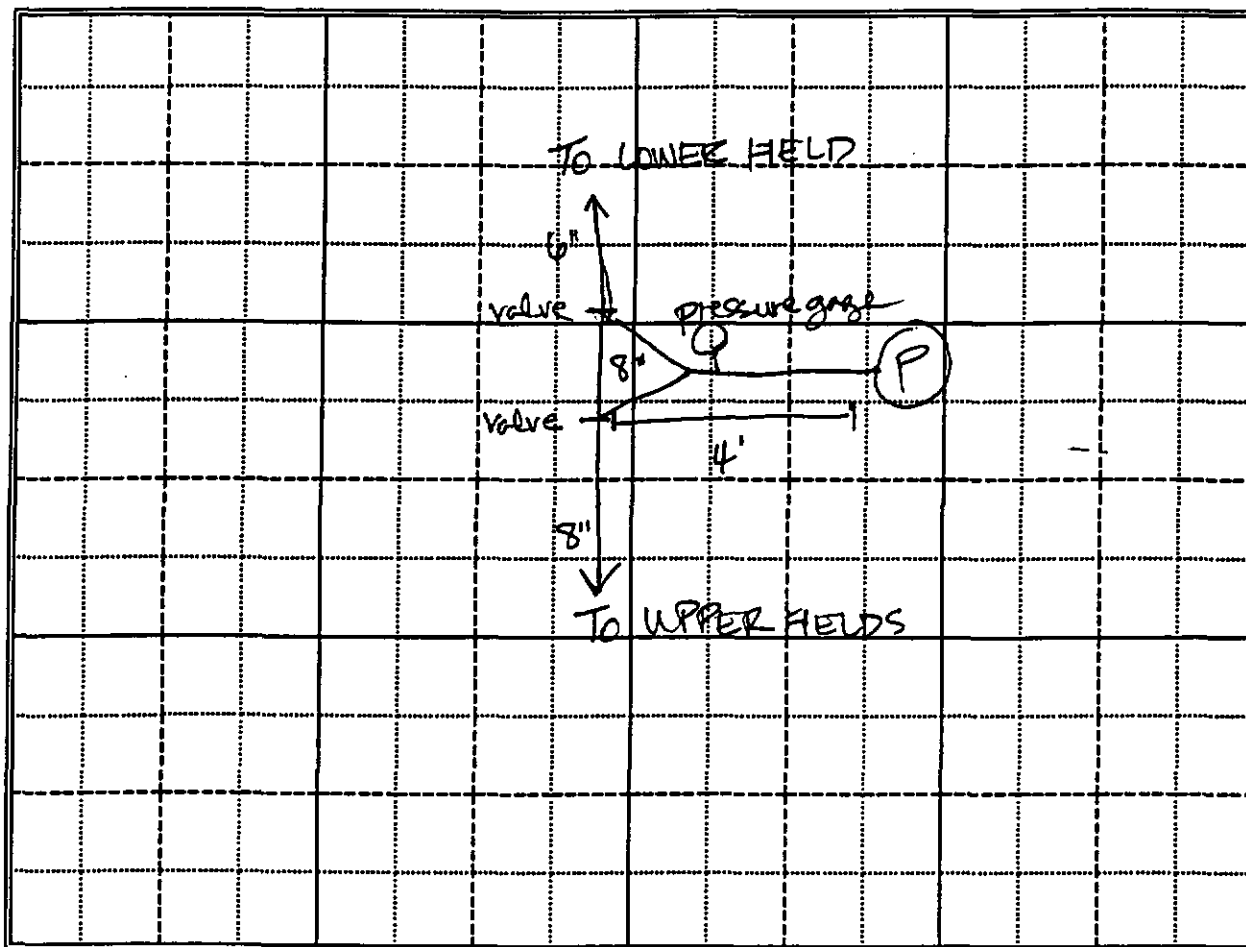
Acting for


KARL J. DREHER, Director



[illegible]

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable.



Scale: 1" = _____

☐ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Marathon	60	FAI5097V-55	Correll	89757 14.75 ~~14.75~~
				Model 4HH-60-4	

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: top-mount centrifugal pump, 6" intake 4" discharge runs ~ ~~80~~ 80 psi at pump. Curve available from Silver Creek Irrigation. (attached) 4' lift from creek to pressure gage.
 ↳ incorrect curve sent. Recommendation made independent of pump curve.

E. NARRATIVE/REMARKS/COMMENTS

Single pump station to 2 Mainlines - 1, 8" & 1, 6"
System runs ~6 1/4 mile lines. Pipeline to east
crosses Jacks creek to risers for field in SENW S. 21.
Pipeline to west is buried PVC across field in SWNW (not
part of system) to an existing drain; above ground steel
line crosses drain into NE 1/4 S. 20 to risers for N1/2NE.

This permit was not issued until 1990 (trust water had).
Development occurred early this summer (June 1995).
After system was installed and operational, pre-irrigation
occurred until early Oct when winter barley was seeded.
Normally, pre-irrigation is not considered beneficial use,
however, information from NRCS indicates that irrigations
of newly broken out land may be essential in some
circumstances. (see attached letter & memo).

Therefore I have concluded that proper beneficial
use ^(for irrigation) occurred under this system prior to proof filing
in July 1995. However, no ^{diverted} stockwatering has ~~occurred~~ under
this right, as pasture has yet to mature.

No overlaps. Jacks Creek is primary source.

Pump was operating at exam but lines could not be
pressurized due to a mainline break in the west extension.
(east extension smaller and does not accommodate full flows).

Used theoretical discharge and ~~recent pump curve/installation~~
record to assess flow.

Have conditions of permit approval been met? yes no - no ^{meas. device or} access port, but
permit holder requested waiver in July 13 1995 letter. System
measurable at point of discharge or with polysonic meter.

F. FLOW CALCULATIONS

Measured Method: HP equation

$$\frac{60 \times 8.8 \times .7}{4 + (50 \times 2.31)} = 1.96 \text{ cfs}$$

↑ ↑
pumping plant
pressure

Additional Computation Sheets Attached

Line discharge (estimated)
6 lines @ 32 heads/line = 198 head
198 x 4.5 gpm avg discharge = 811 gpm
1.98 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 98 \times 4 = 392 \text{ AFA}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.96 \times 214 \times 1.9835 = 831.9$$

$$V = \text{Smaller of } V_{LR} \text{ and } V_{DR} = 392$$

allow 1.96 for 98 acres.

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/1	10/31	1.96	392
	(std season)			
Totals:				

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 tributary clarification

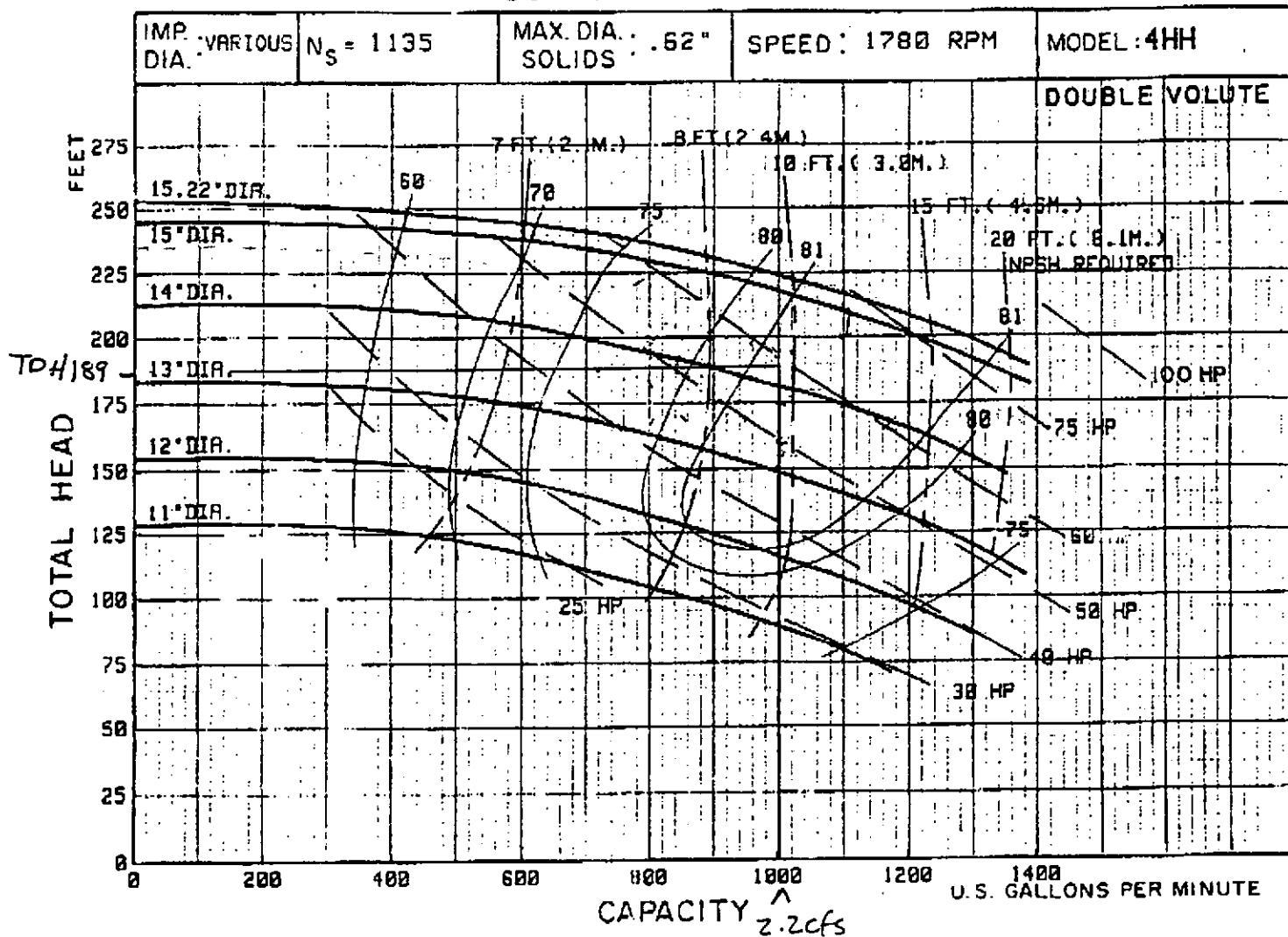
I. AUTHENTICATION

Field Examiner's Name Cindy J. Hodges Date _____

Reviewer _____ Date _____

SEAL

MODEL 4HH PUMP
SPEED - 1800 RPM
CLOSED IMPELLER
60 HERTZ



HP	MAXIMUM IMPELLER DIAMETER	
	FOR FULL MOTOR LOAD	FOR FULL MOTOR LOAD + 15% S.F.
100	A (15.22")	
75	B (14.69")	B+ (15.22")
60	C (13.69")	C+ (14.38")
50	D (12.81")	D+ (13.56")
40	E (12.00")	E+ (12.62")
30	F (11.00")	F+ (11.50")

FT. x (.305) = METERS

GPM x (.227) = CUBIC METERS PER HOUR

Performances shown are for close coupled electric configuration with packing.
 Other mounting styles may require horsepower and/or performance adjustments.

CORNELL PUMP CO. — PORTLAND, OREGON

CYSTINE
RESERVE

NORMAL POOL ELEVATION

2529

2668

17

(78)

2557

Well

Point

20

2617

2559

29

Valley

PERMIT 51-7279 INIT 4

T. R. S. Q/Q

P/D 05 SE 21 NWNW

SCALE

PHOTO ID.

755

8" line

33 ac

P/U

20/21

298

313

P/O

6" line

flourish

33 ac

P/U

Idaho Dept of Water Resources

T6S, R05E, S 20 & 21
 Claim No(s): 51-007279
 Claimant(s): M L Investment Co
 Prepared by : Sue Bock
 Date: 09/21/1998



Place of Use

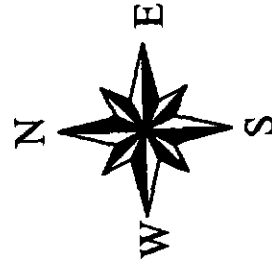
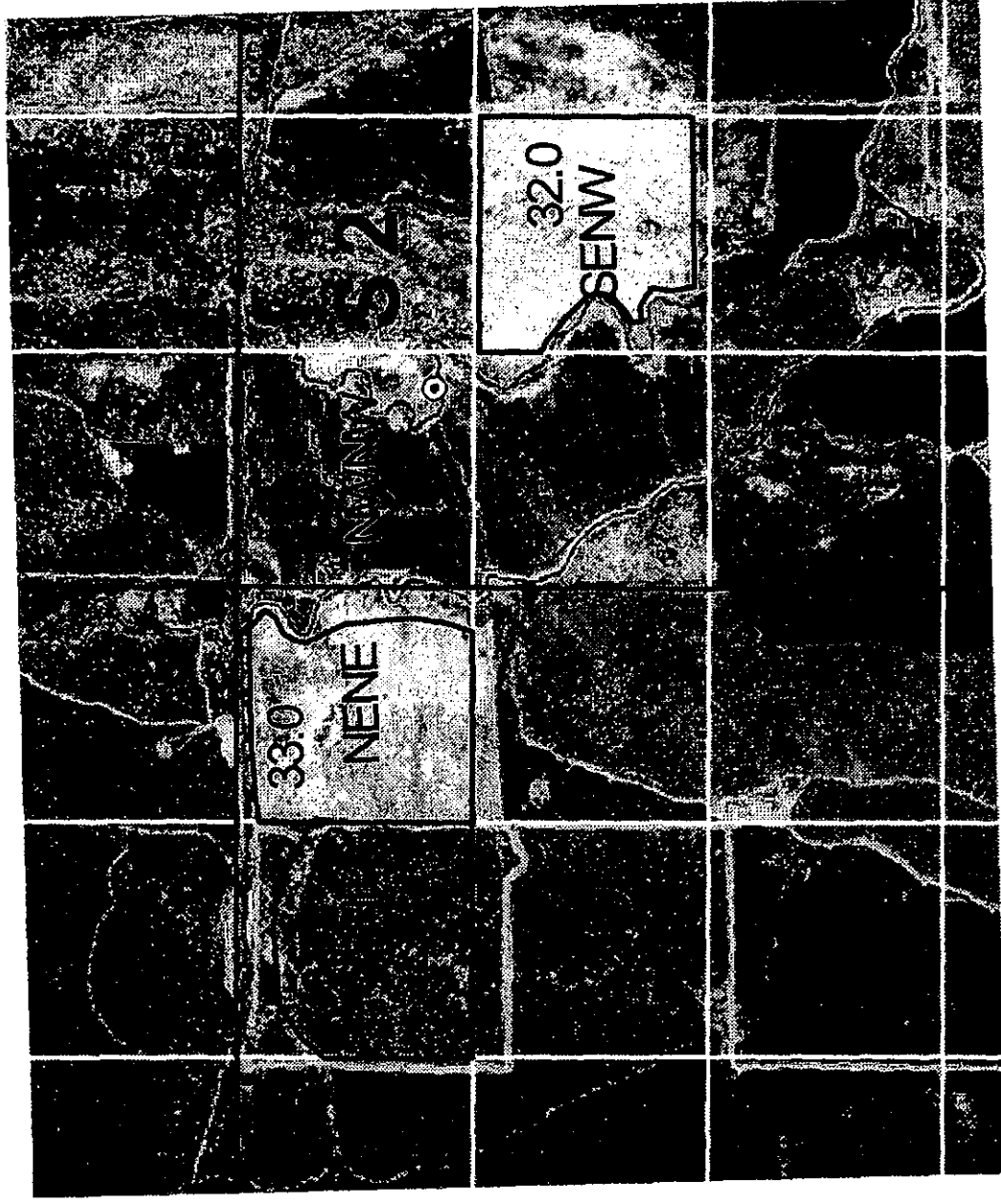


Point of Diversion

1/4 1/4 lines



Section Lines



1987 NAPP Photo

