

12/29/2006

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

RIGHT NUMBER: 78-7238

NAME AND ADDRESS: MC NEAL FAMILY PARTNERSHIP
PO BOX 1070
THAYNE WY 83127

SOURCE: UNNAMED STREAM

TRIBUTARY: LITTLE SALMON RIVER

QUANTITY: 0.800 CFS
120.000 AFY

PRIORITY DATE: 03/25/1983

POINT OF DIVERSION:

T19N R01E S11 NWNE Within ADAMS County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

05/01 11/01

0.800 CFS
120.00 AFY

The use of water for irrigation under this right may begin as early as April 1 and may continue to as late as November 1, provided other elements of the right are not exceeded. The use of water before May 1 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION in ADAMS County

T19N R01E S11	NENE	16.00	T19N R01E S11	SWNE	4.00
T19N R01E S11	SENE	13.00	T19N R01E S11	NESE	7.00

40 ACRES TOTAL

The rights listed below are limited to the irrigation of a combined total of 72 acres in a single irrigation season.
Combined Right Nos.: 78-142B, 78-143B, 78-144B and 78-7238

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: BASIS OF CLAIM - License

11/16/2005

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

RIGHT NUMBER: 78-7238

NAME AND ADDRESS: MC NEAL FAMILY PARTNERSHIP
PO BOX 1070
THYANE WY 83127

SOURCE: UNNAMED STREAM TRIBUTARY: LITTLE SALMON RIVER

QUANTITY: 0.800 CFS
120.000 AFY

PRIORITY DATE: 03/25/1983

POINT OF DIVERSION:

T19N R01E S11 NWNE Within ADAMS County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	05/01 11/01	0.800 CFS 120.00 AFY
The use of water for irrigation under this right may begin as early as April 1 and may continue to as late as November 1, provided other elements of the right are not exceeded. The use of water before May 1 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.		

PLACE OF USE: IRRIGATION Within ADAMS County

T19N R01E S02	SWSE	8.0	T19N R01E S11	NENE	12.0
T19N R01E S11	NWNE	11.0	T19N R01E S11	SWNE	5.0
T19N R01E S11	SENE	19.0	T19N R01E S11	NESE	7.4
T19N R01E S11	NWSE	6.4	T19N R01E S11	SWSE	1.3
T19N R01E S11	SESE	1.9			

72 ACRES TOTAL

The rights listed below are limited to the irrigation of a combined total of 72 acres in a single irrigation season.
Combined Right Nos.: 78-142B, 78-143B, 78-144B and 78-7238

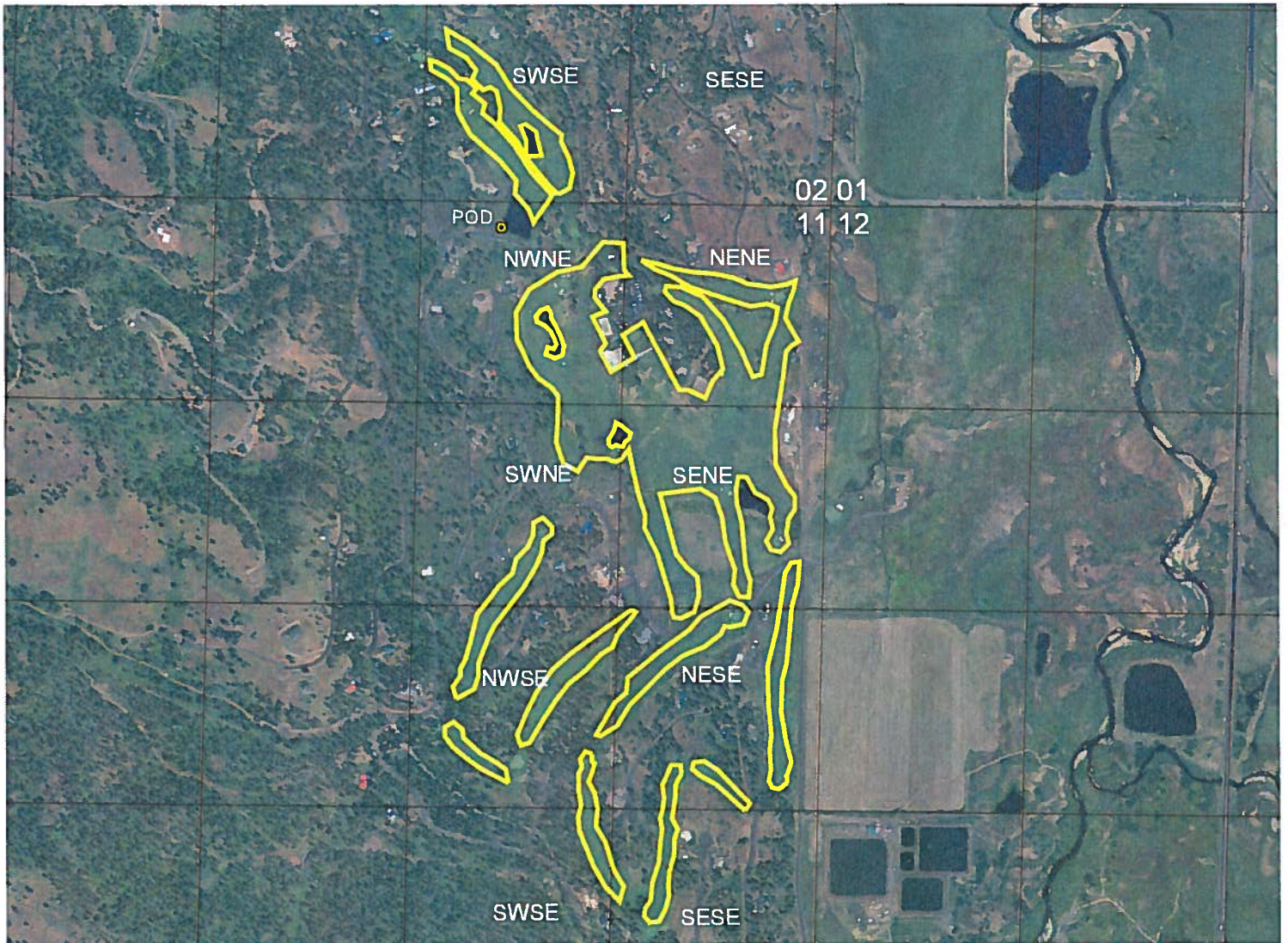
This right is limited to the irrigation of 40 acres within the place of use described above in a single irrigation season.

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

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

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

78-7238

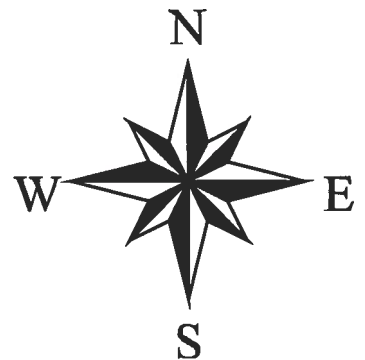


700 0 700 1400 2100 2800 3500 Feet



T19N R01E S02 & S11

Map prepared by: Carter Fritschle
Date prepared: 11/15/05
2004 NAIP Photography
Idaho Department of Water Resources



ADMINISTRATOR'S MEMORANDUM

Application Processing Memo#60

Adjudication Memo # 44

To: Water Management Division
Adjudication Bureau

From: Norman C. Young

Re: Irrigation Diversion Rate for Turf Grass in Public Areas

Date: August 15, 1996

Irrigation of turf grass in public areas such as golf courses, parks, schools, and cemeteries often requires that the irrigation occur during the night or early morning hours. Since water cannot be applied continuously over a 24-hour period, the irrigation diversion rate is often higher than the statutory standard of 0.02 cfs per acre.

In some cases, a holding pond or regulation pond may eliminate the necessity of diverting a higher rate from the source. A holding pond is used to store the daily requirements of the irrigation system. The diversion rate from the source to the holding pond is based on the continuous-use irrigation requirement and the diversion rate from the pond to the irrigation system is based on the actual hours of operation of the system.

In situations where a holding pond is not practical, a higher rate is considered reasonable and necessary. The diversion rate for a new water right should be based on the requirements of a modern irrigation system with proper management. In an adjudication of water rights, the diversion rate recommended cannot exceed the historical diversion rate nor the amount determined to be reasonably necessary using acceptable irrigation practices. In both cases, a condition is required that limits the daily volume of water diverted.

To calculate the irrigation diversion rate for turf grass for irrigation systems that can not apply water continuously, divide the diversion rate based on continuous operation by the ratio of actual hours of operation per day to 24 hours per day.

Example: A golf course irrigates every day from 10 p.m. to 6 a.m. (eight hours per day) . Based on an analysis of the irrigation diversion requirements, the irrigation diversion rate is calculated to be 0.02 cfs per acre under continuous operation. The diversion rate based on the reduced operation time would be 0.06 cfs per acre (0.02 divided by 8/24). The diversion rate of 0.06 cfs per acre is considered reasonable and necessary due to the operation time limitations of the system. This water right must include a condition which limits the daily volume of water diverted.

**IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 78-7238**

11/15/2005

1

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
78-7238	Claim	19N	01E	1	SE	SW		IRRIGATION	2/81	MC NEAL FAMILY PARTNERSHIP
78-12247	Claim	19N	01E	1	SE	SW		IRRIGATION	30/470	STEVE CAMPBELL
78-12248	Claim	19N	01E	1	SE	SW		IRRIGATION	30/470	STEVE CAMPBELL
78-144A	Water Right	19N	01E	1	SE	SW		IRRIGATION	20/267	DORSEY CAMPBELL
78-2030	Water Right	19N	01E	1	SE	SW		IRRIGATION	30/550	CHARLES A CAMPBELL
78-4006A	Claim	19N	01E	1	SE	SW		IRRIGATION FROM STORAGE	30/5290.5	GOOSE LAKE RESERVOIR CO
78-4006B	Claim	19N	01E	1	SE	SW		IRRIGATION FROM STORAGE	30/5290.5	GOOSE LAKE RESERVOIR CO
78-4275	Claim	19N	01E	1	SE	SW		IRRIGATION FROM STORAGE	30/3414	GRANITE TWIN LAKES WATER USERS
78-4288	Claim	19N	01E	1	SE	SW		IRRIGATION FROM STORAGE	30/2824	CAMPBELL RANCH
78-142B	Claim	19N	01E	2	SE	SW		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	2	SE	SW		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	2	SE	SW		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	2	SE	SW		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	2	SE	SW		IRRIGATION	1/81	MC NEAL FAMILY PARTNERSHIP
78-142B	Claim	19N	01E	2	SW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	2	SW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	2	SW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	2	SW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	2	SW	SE		IRRIGATION	8/81	MC NEAL FAMILY PARTNERSHIP
78-142B	Water Right	19N	01E	2	SW	SE		IRRIGATION	40/72	SIMPCO LANDS
78-143B	Water Right	19N	01E	2	SW	SE		IRRIGATION	40/72	SIMPCO LANDS
78-144B	Water Right	19N	01E	2	SW	SE		IRRIGATION	40/72	SIMPCO LANDS

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 78-7238

11/15/2005

2

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
78-142B	Claim	19N	01E	11	NE	NE		IRRIGATION	16/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	NE	NE		IRRIGATION	16/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	NE	NE		IRRIGATION	16/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	NE	NE		IRRIGATION	16/72	MC NEAL FAMILY PARTNERSHIP
78-7177	Claim	19N	01E	11	NE	NE		IRRIGATION	4/5	KIMBERLAND MEADOWS CO INC
78-7238	Claim	19N	01E	11	NE	NE		IRRIGATION	20/81	MC NEAL FAMILY PARTNERSHIP
78-7177	Water Right	19N	01E	11	NE	NE		IRRIGATION	4/5	KIMBERLAND MEADOWS CO INC
78-7238	Water Right	19N	01E	11	NE	NE		IRRIGATION	16/40	BANK AMERICA PROPERTIES I INC
78-142B	Claim	19N	01E	11	NW	NE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	NW	NE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	NW	NE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	NW	NE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-7177	Claim	19N	01E	11	NW	NE		IRRIGATION	1/5	KIMBERLAND MEADOWS CO INC
78-7238	Claim	19N	01E	11	NW	NE		IRRIGATION	11/81	MC NEAL FAMILY PARTNERSHIP
78-142B	Water Right	19N	01E	11	NW	NE		IRRIGATION	32/72	SIMPCO LANDS
78-143B	Water Right	19N	01E	11	NW	NE		IRRIGATION	32/72	SIMPCO LANDS
78-144B	Water Right	19N	01E	11	NW	NE		IRRIGATION	32/72	SIMPCO LANDS
78-7177	Water Right	19N	01E	11	NW	NE		IRRIGATION	1/5	KIMBERLAND MEADOWS CO INC
78-142B	Claim	19N	01E	11	SW	NE		IRRIGATION	2/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	SW	NE		IRRIGATION	2/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	SW	NE		IRRIGATION	2/72	MC NEAL FAMILY PARTNERSHIP

**IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 78-7238**

11/15/2005

3

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
78-2018B	Claim	19N	01E	11	SW	NE		IRRIGATION	2/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	SW	NE		IRRIGATION	4/81	MC NEAL FAMILY PARTNERSHIP
78-7238	Water Right	19N	01E	11	SW	NE		IRRIGATION	4/40	BANK AMERICA PROPERTIES I INC
78-142B	Claim	19N	01E	11	SE	NE		IRRIGATION	13/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	SE	NE		IRRIGATION	13/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	SE	NE		IRRIGATION	13/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	SE	NE		IRRIGATION	13/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	SE	NE		IRRIGATION	13/81	MC NEAL FAMILY PARTNERSHIP
78-7238	Water Right	19N	01E	11	SE	NE		IRRIGATION	13/40	BANK AMERICA PROPERTIES I INC
78-142B	Claim	19N	01E	11	NE	SE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	NE	SE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	NE	SE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	NE	SE		IRRIGATION	10/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	NE	SE		IRRIGATION	10/81	MC NEAL FAMILY PARTNERSHIP
78-7238	Water Right	19N	01E	11	NE	SE		IRRIGATION	7/40	BANK AMERICA PROPERTIES I INC
78-142B	Claim	19N	01E	11	NW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	NW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	NW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	NW	SE		IRRIGATION	8/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	NW	SE		IRRIGATION	8/81	MC NEAL FAMILY PARTNERSHIP
78-142B	Claim	19N	01E	11	SW	SE		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	SW	SE		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 78-7238

11/15/2005

4

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
78-144B	Claim	19N	01E	11	SW	SE		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	SW	SE		IRRIGATION	1/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	SW	SE		IRRIGATION	1/81	MC NEAL FAMILY PARTNERSHIP
78-142B	Claim	19N	01E	11	SE	SE		IRRIGATION	3/72	MC NEAL FAMILY PARTNERSHIP
78-143B	Claim	19N	01E	11	SE	SE		IRRIGATION	3/72	MC NEAL FAMILY PARTNERSHIP
78-144B	Claim	19N	01E	11	SE	SE		IRRIGATION	3/72	MC NEAL FAMILY PARTNERSHIP
78-2018B	Claim	19N	01E	11	SE	SE		IRRIGATION	3/72	MC NEAL FAMILY PARTNERSHIP
78-7238	Claim	19N	01E	11	SE	SE		IRRIGATION	3/81	MC NEAL FAMILY PARTNERSHIP

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07238

Priority: March 25, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.80 CFS
120.0 AF

This is to certify, that B.A. PROPERTIES I INC.

P.O. DRAWER C

NEW MEADOWS, ID 836540000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 25, 1983; and has submitted Proof of Beneficial Use on April 6, 1984. An examination indicates that the works have a diversion capacity of .800 cfs of water from:

UNNAMED STREAM

tributary to LITTLE SALMON RIVER

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	05/01 to 11/01	0.80 CFS	120.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 11, Township 19N, Range 01E
ADAMS County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
19N 01E 11	NENE 16 NESE 7	SWNE 4	SENE 13	40

Total number of acres irrigated: 40

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 reflect cropping patterns or acceptable standards of water delivery 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 3.0 afa per acre for the lands above.
6. Place of use also known as Kimberland Meadows.

MAINTAINED

MARCH 1980

PAGE 2

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07238

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 11TH
day of January, 1990.

Acting for R. Keith Higginson, Director

RECEIVED
MAR 15 1990

MAR 15 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

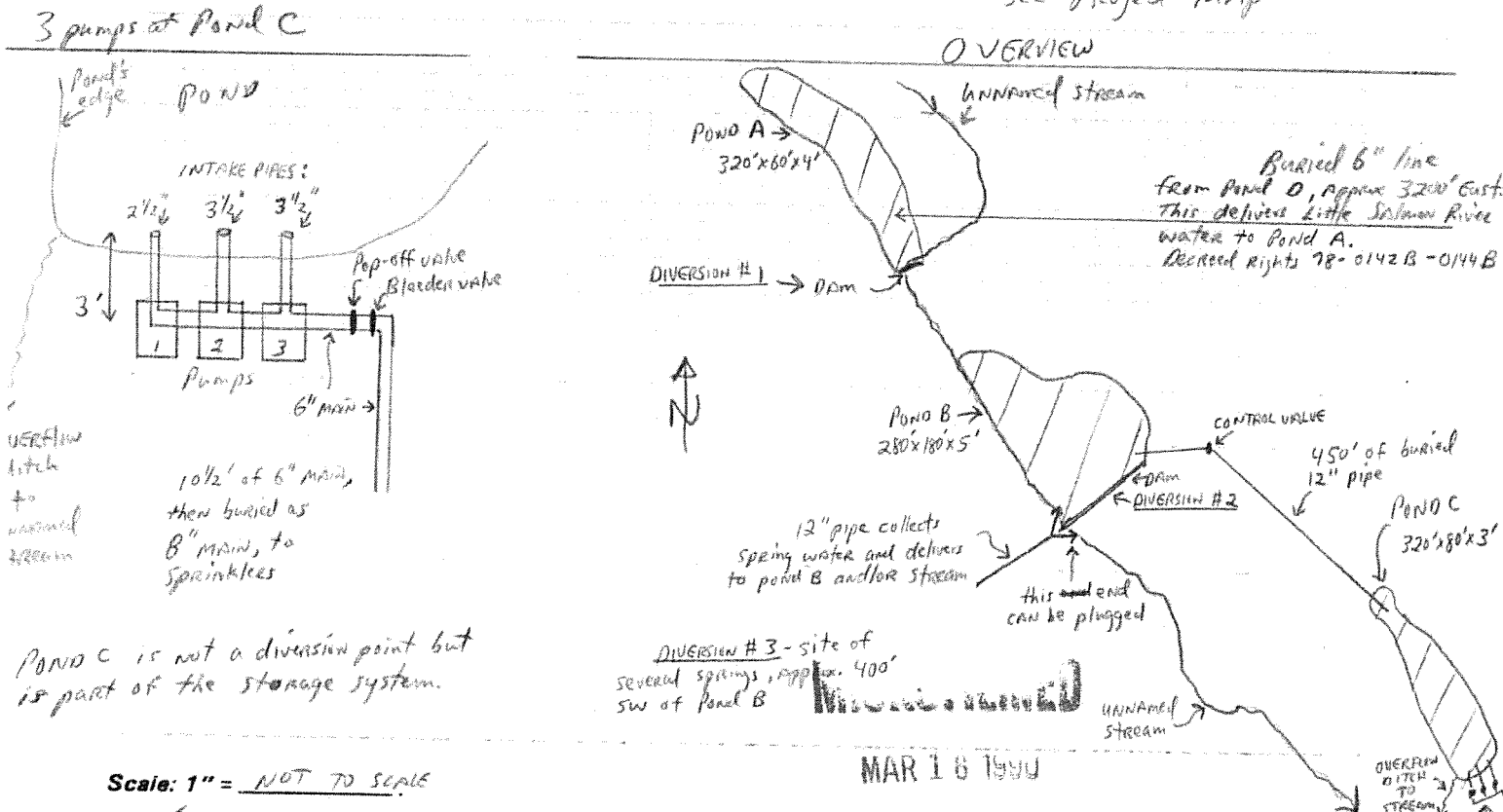
1. Owner: BA Properties I, Inc. Permit No. 78-7238
Current Address: P.O. Drawer C New Meadows, ID. 83654 Phone No. 347-2162
2. Accompanied by: Brad Pearson & Dave Geddes EXAM. DATE: 9/16/87
Address: Same Phone No. Same
Relationship to Permit Holder: Project Maint. Mng. & Property Owners Assoc. Maint. Foreman, respectively
3. Source: unnamed stream tributary to Little Salmon River } the springs can be considered
and unnamed springs sink } part of the unnamed stream's drainage.

B. OVERLAP REVIEW

1. Other water rights with same place of use: 78-7177, 0142B, 0143B, 0144B, 7173, 4302, 7262
2. Other water rights with same point of diversion: NONE ☒ Copies Attached as needed
☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



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 - Photo from 1979 or 1980 is not required for irrigation of 10 acres or more. helpful. See Project map.

NOTE: Although Pond C is not a diversion site, it is part of the storage component of this system.

System: Description (continued)

gravity
flow
system:

Pond C is
off-stream
storage.

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

Three ~~pumps~~ ^{Ponds} store irrigation water. Ponds A & B are on-stream storage at unnamed stream, locally called Lewis Creek. A series of springs several hundred feet SW of pond B is drained via a 12" collection pipe (French drain system) to deliver water to pond B. Spring water can be routed directly into stream just below dam if necessary. Stored water runs 450' SE from pond B to C via a 12" buried ~~line~~ ^{mainline}. Three pumps at south end of pond C feed a buried 8" mainline that reduces in stages to 6", 4", and 3" before servicing 1" & 1 1/2" risers. Normal irrigation, which can occur when ponds are full, utilizes 18 Royal Coach dual nozzle and 12 Rainbird dual nozzle sprinklers. (18 on 1" risers, 12 on 1 1/2" risers). Maximum pressure on mainline at pumps is 90 psi.

* Thus, ~~an irrigation~~ a direct flow component is needed in the water right. ☐ See Remarks on page 4 for continuation

Pumps are
not part of
actual diversion
but included
for hp equation

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Pump #1	U.S.	30	R-9008-05-924	Lowe	SP4640, 2" pipe
#2	Electric	40	R-9090-05-131	Lowe	NU TAG, 3 1/2" pipe
#3		40	R-9099-05-056	Lowe	NU TAG, 3 1/2" pipe

~~use~~
all into
6" line,
which
enlarges to
8" line.

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

5. Point(s) of Diversion:

Pond A
Pond B
Springs

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
1		SW	SE		2	19N	1E	Adams	USGS 7 1/2' QUAD, Project Map.
2		NW	NE		11	19N	1E		
3		NW	NW	NE	11	19N	1E		
		SW	NW	NE	11	19N	1E		

6. Place(s) of Use:

Indicate Method of Determination USGS 7 1/2' QUAD & Project Map

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	
19N	1E	11	~~16~~	-	4	13									7			~~16~~	40

UNRECORDED

MAR 1, 1990

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pressure gauge & pitot					100 psi	

2. Measurements:

Sprinklers resemble model 80B Rainbirds with large circles watered.
 Yields per sprinkler: 18 R.C. $\frac{1}{4}$ " $\frac{3}{16}$ ", $\bar{x}$ psi is 73 = 23.98 gpm
 12 Rainbird $\frac{1}{4}$ " $\frac{3}{8}$ ", $\bar{x}$ psi is 80.5 = 48.45 gpm
 Pond dimensions:
 A = $320 \times 60 \times 4 = 76,800$; B = $280 \times 180 \times 5 = 252,000$; C = $320 \times 80 \times 3 = 76,800$; Total = 405,600 ft.³
 = 9.3 AF

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: $\frac{(18 \times 23.98) + (12 \times 48.45)}{448.8} = \frac{1013.04}{448.8} = 2.26$ cfs

2. Alternate Method for Checking Purposes:

H_{req.} where $h_p = 30 + 40 + 40 = 110$ $z = 3$
 $eff = .6$ (reduce due to plumbing) $psi = 85$ (max = 90) $Q = \frac{(8.8)(6)(110)}{(2.31 \times 85) + 3} = \frac{580.8}{199.35} = 2.91$ cfs

F. PUMP EFFICIENCY DATA (Optional)

CANNOT DO: Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
 Total Head: (1) + (2) = _____ (3)
 NO DIRECT flow measurement on mainline plus need panel input data : Flow rate: _____ cfs (4)

Water HP: (3) x (4) $\div$ 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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (40)(3.0) = 120.0$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (6.80)(185)(1.9835) = 2493.6$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 120.0$

2. Volume Calculations for Other Uses:

MICROFILMED

allow full permit amount of .80 cfs, see remarks

MAR 16 1990

Based on sprinkler measurement, system capacity for surface water use is 2.26 cfs for 79 acres, or .029 cfs/acre.

Permit 78-7238, .80 cfs, 40 ac., or .02 cfs/ac.

Decreed rights 78-0142B-0144B, 1.16 cfs (max.) for 72 ac., or .016 cfs/ac.

Permit 78-7177, includes .10 cfs, 5 ac., or .02 cfs/ac.
(groundwater)

THEREFORE

Permit 78-7238, when combined with other rights, shall provide no more than .02 cfs/ac. or 3.0 AFA/ac. for irrigation (Lic. cond. R 29).

The maximum combined rate of diversion under this permit and rights 78-0142B-0144B shall not exceed 1.96 cfs (Lic. cond. R 17), ¹¹
 $2(.80 + 1.16)$

MICROFILMED

MAR 10 1990

¹¹ Not sure if this is appropriate. 1.96 cfs is the amount of water that can be applied under the rights, and I included this Req't. because of the 2.26 cfs capacity of sprinklers.

7E 7238

pg. 1 of 2



Entrance to
Kimberland meadows
development, near the
45th Parallel just
west of Hwy 95.

RECORDED
MAR 16 1990

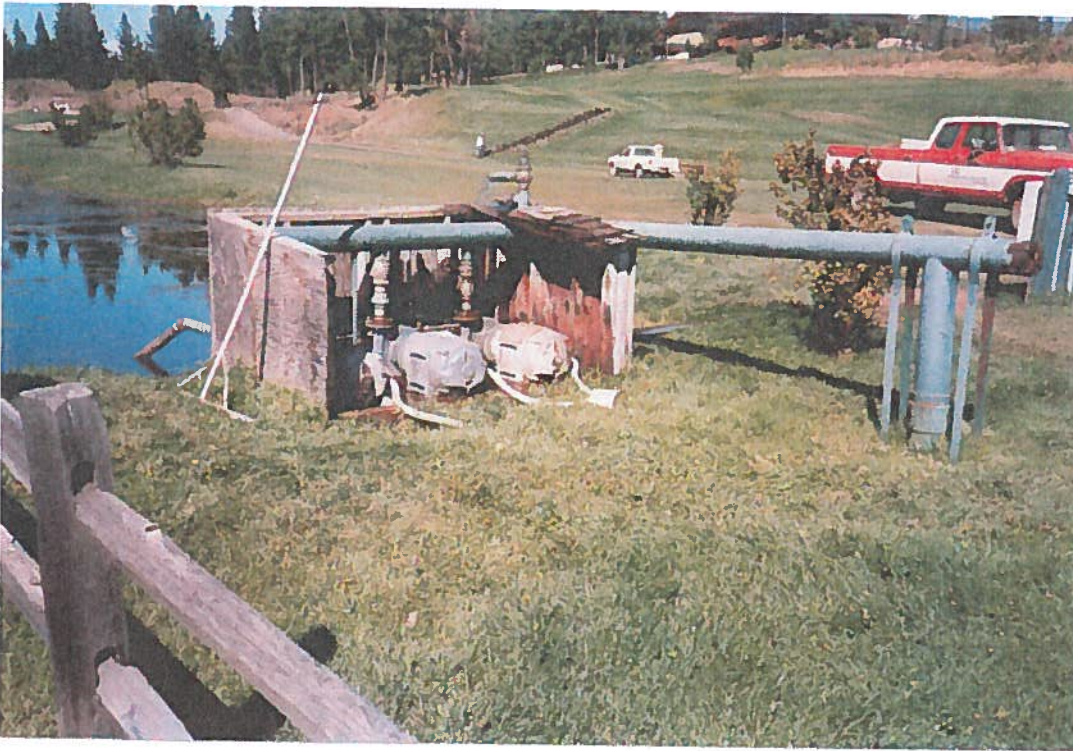


~~P/D #2~~, Looking
west at pond B.
Unnamed stream leaves
pond at base of
pine tree in center
view. Unnamed
springs are drained
from ~~area~~ upslope area
in left background
(P/D #3).

P/D #1, Pond A, is
upstream about 425'.

70-7238

pg. 2 of 2



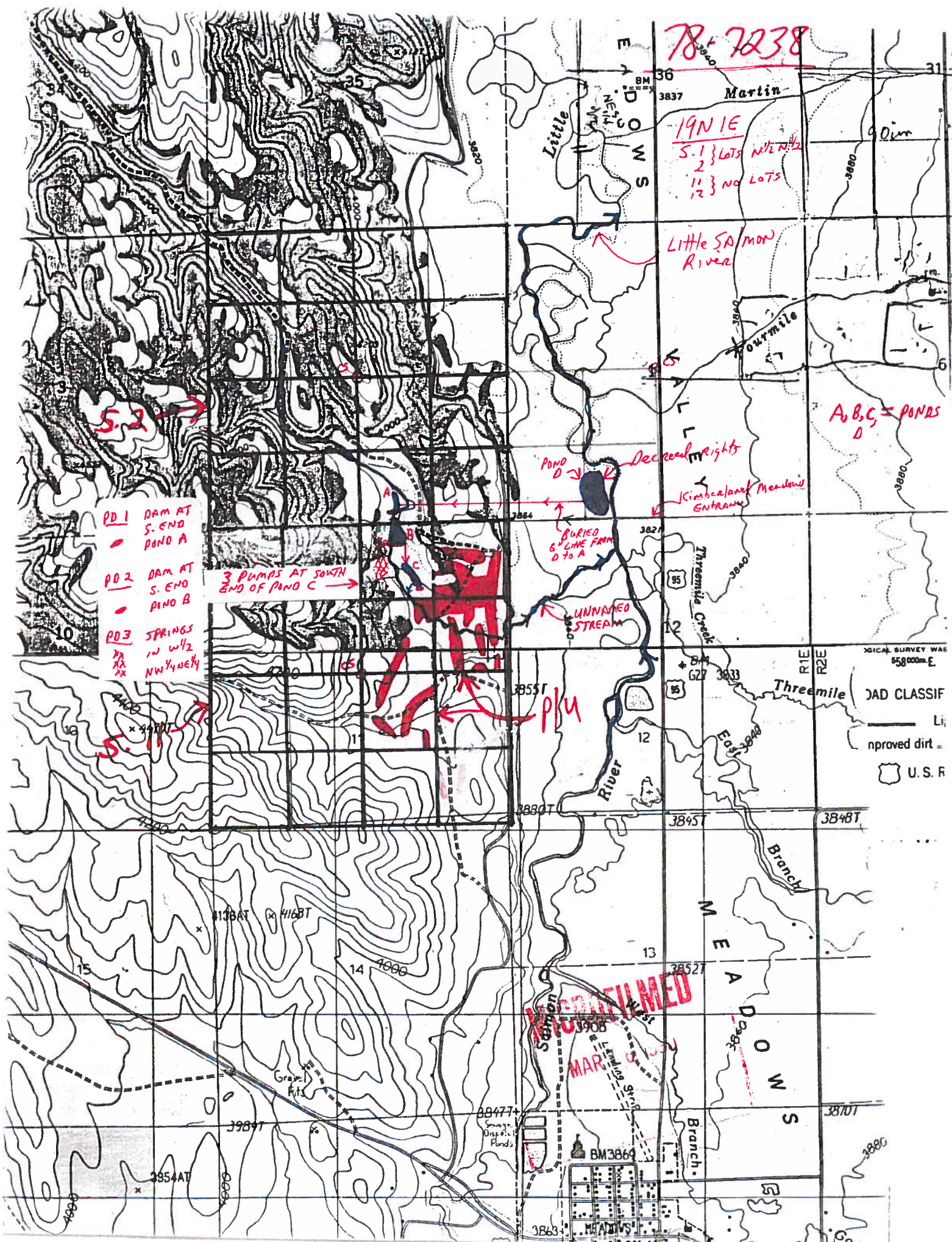
3 pumps at south
end of Pond C.
Clubhouse and lawn
are seen in background
(receive water from
well, 78-7177; 7173).



P/u

Typical view looking
NW at part of golf
course.

UNFILMED
MAR 16 1990



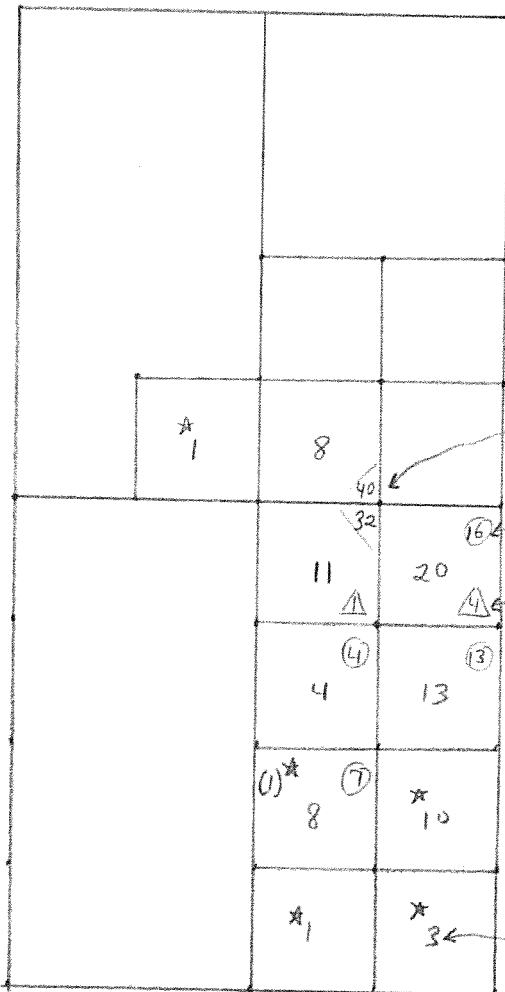
78-7238 continued

B. 1 of 2

Overlap

S. 2

S. 11



Total actually irrigated = 79 ac.

by decreed rights = 72 ac.

by 78-7238 = 40 ac.

by 78-7177 = 5

Now covered by 78-0142B - 0144B (72 ac.)

Rec'd for 78-7238 (40 ac.)

Rec'd for 78-7177 (5 ac.)

* Tracts without WR coverage for acres irrigated (only 1 ac. not covered in NWSE S.11).

Decreed rights should be transferred to cover these acres. Also, storage at Ponds D should be included in transfer changes.

Acres actually irrigated per tract

Consider:

Right	Flow (cfs)	period	plu
0142B	.52	3/1-7/1	S. 2 SWSE (40) and
0143B	.33	7/2-12/1	
0144B	.64	4/1-7/1	S. 11 NWNE (32)
	.40	7/2-11/1	

MICROFILMED

MAR 16 1990

Therefore:

3/1-3/31	=	.52	cfs
4/1-7/1	=	1.16	"
7/2-11/1	=	.73	"
11/2-12/1	=	.33	"

MAX use under decreed rights is 1.16 cfs.

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: A78-07238
Date Received: 4/29/1988
Receipt No: W000136
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: B.A. PROPERTIES I INC. 208-347-2162
Address: P.O. DRAWER C
NEW MEADOWS, ID 836540000
2. Date of Priority: MAR 25, 1983
3. Source: UNNAMED STREAM Trib. to: LITTLE SALMON RIVER
SPRINGS LITTLE SALMON RIVER
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
19N	01E	2		SW	SE		ADAMS
		11		NW	NE		ADAMS
			NW	NW	NE		ADAMS
			SW	NW	NE		ADAMS

5. Description of diverting works:
DAMS STORE UNN. STREAM, COLLECTION PIPE IN SPRINGS TO STORAGE.
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	05/01	11/01	0.800		
IRRIGATION STORAGE	01/01	12/31			9.30
IRRIGATION FROM STORAGE	05/01	11/01			9.30

7. Total Quantity Appropriated is:
0.800 C.F.S. (and/or) A.F.A.
8. Total consumptive use is 162.0 Acre Feet Per Annum.
9. Non-irrigation uses:
NONE

A78-07238

Page 1

Date: 06/09/88

MICROFILMED
OCT 05 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
19N	01E	1	SE	SW		IRR	2.0
						Section Acres	2.0
		2	SE	SW		IRR	1.0
			SW	SE		IRR	8.0
						Section Acres	9.0
		11	NE	NE		IRR	20.0
			NW	NE		IRR	11.0
			SW	NE		IRR	4.0
			SE	NE		IRR	13.0
			NE	SE		IRR	10.0
			NW	SE		IRR	8.0
			SW	SE		IRR	1.0
			SE	SE		IRR	3.0
						Section Acres	70.0
						Total Acres	81.0

11. Place of use in counties: ADAMS

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

13. Other Water Rights Used:

W. R. NO.'S 78-0142B, 0143B, 0144B, 2018.

14. Remarks:

THESE WATERS JOIN WITH WATERS IN RIGHTS NO.'S 78-0142B, 0143B, 0144B, AND 2018 AND THEN FLOW THROUGH PRESSURE SPRINKLER SYSTEM TO LANDS SHOWN AS IRRIGATED.

15. Basis of Claim: PERMIT

Water Right Number:

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 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: _____

_____ 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 _____

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:

57
39386

Ident. Number A78-7238

Date Received 3/24/1988 4-26-88 J

Receipt Number W000136

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) B.A. PROPERTIES I INC. Phone (208) 347-2162Mailing Address P.O. DRAWER C NEW MEADOWS, IDAHO Zip 836542. Date of Priority (Only one (1) per claim) MAR. 25, 1983UNNAMED STREAM3. Source of water supply (a) SPRINGSwhich is tributary to (b) LITTLE SALMON RIVER & SALMON RIVER4. a. Location of existing point of diversion is: Township 19N Range 01E Section 2,
1/4 of SW 1/4 of SE 1/4, Govt. Lot, B.M., County of ADAMSAdditional points of diversion if any: SECTION 11, NW NE, NW NW NE, SW NW NE. ADAMS COUNTY

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of

_____ 1/4, Govt. Lot _____ B.M., County of _____

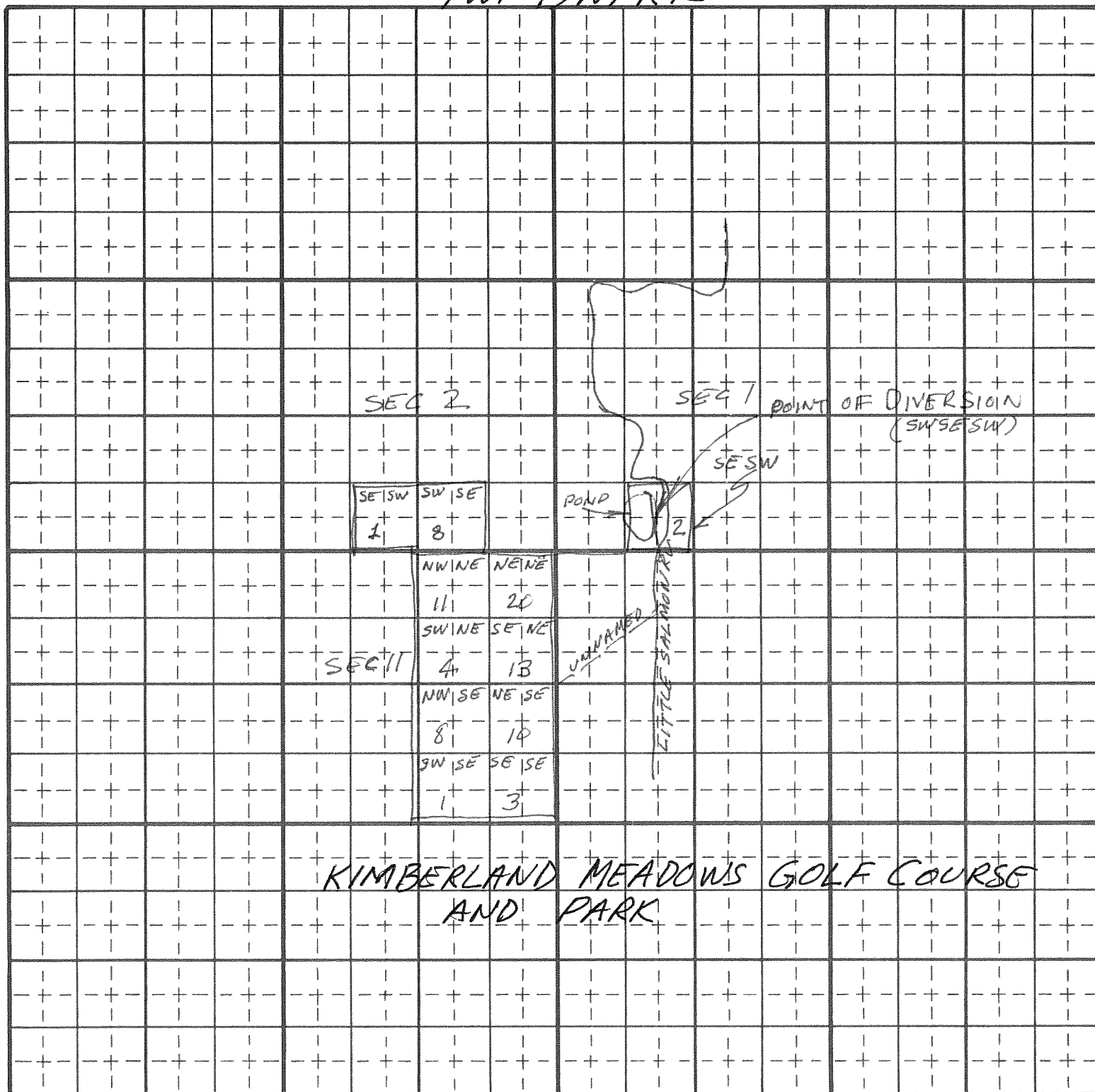
5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well.DAMS STORE UNNAMED STREAM, COLLECTION PIPE IN SPRINGS TO STORAGEMICROFILMED
Copies: White-State, Yellow-Claimant

OCT 05 1997

Map of Project: show clearly the point of diversion, place of use, section number, township, and range number.

Scale: 2 inches equals 1 mile

TWP 19N, R1E



Last Name _____ Ident No. _____

Copies: **MICROFILMED**

OCT 05 1992

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For IRRIGATION purposes from 05/01 to 11/01 amount 0.800 or

For IRRIGATION STORAGE purposes from 01/01 to 12/31 amount or 9.30

For IRRIGATION FROM STORAGE purposes from 05/01 to 11/01 amount or 9.30

For purposes from to amount or

7. Total quantity claimed (a) 0.800 (cfs) and/or (b) 120.00 (acre feet)

8. Total consumptive use claimed is 80.0 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) NONE

10. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
19N	01E	1											2						2
19N	01E	2											1			8			9
19N	01E	11	20	11	4	13								10	8	1	3		70

Total number of acres irrigated 81

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

12. Do you own the property listed above as place of use? Yes ☒ No ☐
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
W.R. NO.'S 78-0142B, 0143B, 0144B or None ()

14. Remarks:
THESE WATERS JOIN WITH WATERS IN RIGHTS 78-0142B, 0143B, 0144B and THEN FLOW
THROUGH PRESSURE SPRINKLER SYSTEM TO LANDS SHOWN AS IRRIGATED.

Last Name BAP-I, INC. Ident No. A78-07238

MICROFILMED
Copies: White -State, Yellow-Claimant
OCT 05 1992

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit X

Decree _____

If applicable provide IDWR Water Right Number _____

Court _____ Case Number _____ Decree Date _____

Plaintiff vs Defendant _____

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 X do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments 0

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date _____

_____ Date _____

For Organizations: I do solemnly swear or affirm that I am ENGINEER -DEVELOPMENT MANAGER

Title

of KIMBERLAND MEADOWS, that I have signed the foregoing

Organization

document in the space below as ENGINEER-DEVELOPMENT MANAGER of KIMBERLAND MEADOWS

Title

Organization

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent _____

Title and Organization KIMBERLAND MDWS - ENGINEER-DEVELOPMENT MGR. Date _____

State of Idaho/or _____)
County of ADAMS) SS.

Subscribed and sworn (or affirmed) before me this 25th day of APRIL 19 88

SEAL

Notary Public EMILE D. COWDERY

Residing at NEW MEADOWS, IDAHO

My Commission Expires AUGUST 12, 1993

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, _____ will be acting as attorney at law on behalf of the claimant signing 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 _____

Address _____

Date _____

Last Name BAP-I, INC. Ident. Number A78-07238

MICROFILMED

Copies White-State, Yellow-Claimant

OCT 05 1992



OVER NOTE BELOW

NEW PROPERTY OWNER NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

Please print or type
(see instructions on back of page)

RECEIVED
APR 7 1993

DATE OF CLOSING: 12/21/92

LEGAL DESCRIPTION OF PROPERTY: Township 19 N. Range 1 E. Department of Water Resources
Section 1-2-3-10-11-12 1/4 of 1/4 of 1/4 Govt. Lot , BM. Western Regional Office

Lot , Block , Subdivision/Townsite .

If you have additional legal descriptions, please attach separate sheet.

- ☐ Served Only by a Public Service Water Supply (all water is received from a city or company who maintains water supply system, owns the water right, and bills the customer on a regular basis)
BOTH ON ONE CLAIM = A78-00142B
- ☐ Water Right Number(s)
Assigned by IDWR: A78-00142B, A78-00143B, A78-00144B, A78-07238, A78-02018A
- ☐ Name and Address of Former Owner/Claimant(s)(Seller): B.A. Properties I, Inc., AKA Bank America Properties I, Inc.
P. O. Drawer C
New Meadows, ID 83654
- ☐ New Owner/Claimant (Purchaser): M RESORTS, LTD., an Idaho Limited Partnership
- ☐ New Mailing Address: 1101 Warren Wagon Road
P. O. Box 1006
McCall, ID 83638
- ☐ New Telephone Number: (208) 634-4121
- ☐ Does the change in ownership result in a splitting of the water right owned/claimed? yes ☒ no
If yes, then describe the portion of the water right that is now owned/claimed by the new owner:
- _____
- _____
- _____

- ☐ Attach proof of ownership, describe proof attached: Deed to Claimant
(proof of ownership must describe either the property conveyed or include the claim number. Proof of ownership is not required if this form is signed by the former owner/claimant.)
- ☐ Signature of New Owner/Claimant(s) X *[Signature]* Date 3/12/93
Douglas F. Manchester, Chairman of the General
Partner, M RESORTS, INC., an Idaho corporation
- ☐ Signature of Former Owner/Claimant(s): _____ Date _____
_____ Date _____

(Signature of former claimant(s) is not required if proof of ownership is attached.)

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: _____ By: _____

Further Action Needed:

Further Action Taken

Date: _____ By: _____

Final Review and Data-Entry

Date: _____ By: _____

Claim Numbers of Split, if any:

Original to be mailed to Idaho Department of Water Resources
Copies to Former Owner and New Owner

CANNOT PROCESS - NEED FURTHER PROOF OF OWNERSHIP -

State of Idaho
Department of Water Resources

JAN 15 1990

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07238

Department of Water Resources
Western Regional Office

Priority: March 25, 1983

Maximum Diversion Rate: 0.80 CFS
Maximum Diversion Volume:¹ 120.0 AF

This is to certify, that B.A. PROPERTIES I INC.

P.O. DRAWER C

NEW MEADOWS, ID 836540000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 25, 1983; and has submitted Proof of Beneficial Use on April 6, 1984. An examination indicates that the works have a diversion capacity of .800 cfs of water from:

UNNAMED STREAM

tributary to LITTLE SALMON RIVER

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	05/01 to 11/01	0.80 CFS	120.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 11, Township 19N, Range 01E
ADAMS 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>
19N	01E	11	NENE 16	SWNE 4	SENE 13	
			NESE 7			40

Total number of acres irrigated: 40

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 reflect cropping patterns or acceptable standards of water delivery 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 3.0 afa per acre for the lands above.
6. Place of use also known as Kimberland Meadows.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07238

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 11th
day of January, 1990.

Acting for R. Keith Higginson, Director

W000136

March 30, 1988

Bank America Properties #1
Attn: Richard Cowdery
P.O. Drawer C
New Meadows, ID 83654

Dear Mr. Cowdery:

Enclosed are several Rough Draft Adjudication Claims completed based on the latest information contained in the water right files. The adjudication claims for Water Right No.'s 78-0142B, 78-0143B, and 78-0144B were completed based on the application for transfer recently submitted.

As we discussed by phone, the application for transfer will not be necessary due to the adjudication claims filing now taking place in Adams County. The adjudication claims can be filed showing changes in the water rights without a transfer being filed. The \$50 filing fee will be applied to the adjudication claims once they are finalized.

Claim No.'s 78-7173, 78-7177, and 78-7238 were completed based on Steve Lester's field examination conducted on September 16, 1987. Please note that Claim No. 78-7262 covers a permitted water right upon which proof of beneficial use has not been submitted. If this permit will be developed and proof filed on or before the proof due date, August 1, 1989, then the adjudication claim can be filed now. However, if you have not and will not develop this permit, then no claim should be submitted.

I noticed in the documents submitted with the application for transfer, an assignment was included which assigned several water rights from Simpcos Lands to BA Properties, Inc.. Most of these rights have adjudication claims enclosed, except for Water Right No.'s 78-0142A, 78-0143A, 78-0144A and Permit No. 78-7106. Water Right No.'s 78-0142A, 78-0143A, and 78-0144A cover the lands that remained after Transfer No. 3183 was filed and approved to change a portion of the original water rights. These remaining lands are located within the NESW, NWSW, Sec. 12; NWNW, SWNW, NWSW, SWSW, Sec. 1; NENE, SENE, Sec. 2, Twp. 19N, Rge. 1E, and the NESE, SESE, Sec. 35, Twp. 20N, Rge. 1E for 380 acres. If BA Properties, Inc. do own these remaining lands, then adjudication claims will need to be filed on these rights also. The portions that were transferred are now numbered as 78-0142B, 78-0143B, and 78-0144B, which have adjudication claims enclosed as explained in paragraph one. Permit No. 78-7106, was also listed on this assignment document. However, it appears that this assignment was not submitted to our Department on this permit since the permit holder of record, Campbell Ranches, relinquished this right on November 10, 1987, due to no development of the right having been started or completed. Enclosed are copies of our correspondence and relinquishment form filed by Steve Campbell.

MICROFILMED

OCT 05 1992

Enclosed are copies of other licensed rights found in your area using the place of use report also enclosed. These licenses need to be reviewed by you to see whether BA Properties, Inc. owns the land and is using the water rights. The best way to be sure that all of the water rights are re-filed on under this adjudication is to either send in or bring in a legal description of all of the lands covered by your company for Kimberland Meadows and we can research the water rights. At this point I have used the map prepared by Steve Lester for the field examinations on 78-7173, 78-7177 and 78-7238. Some lands, however, may not have been included on this map.

The rough draft adjudication claims enclosed need to be reviewed carefully, and if any changes are required, feel free to make them on these claim forms. Then return the claims to me and finalized claims will be completed. When these finalized claims are returned to you, your signature before a notary public will be needed and the claim forms returned with the following filing fees: Water Right No.'s 78-0142B & 78-0143B are being filed on one claim form since both priority dates are the same for a fee of \$128(\$50 flat fee plus \$1/acre for 78 acres), 78-0144B, 78-7173, 78-7177, and 78-7238 for a fee of \$50 each(\$50 flat fee only since no fee can be charged for the same acres on more than one claim), and Permit No. 78-7262 for a fee of \$150(\$50 flat fee plus \$75 for .75 cfs heating and \$25 for .25 cfs recreation use), for a total of \$478.

The closing date for filing adjudication claims in Adams County is June 8, 1988, therefore, the legal description of all the lands covered by your company for Kimberland Meadows should be submitted at your earliest convenience in order for any other claims to be completed and submitted timely. Please feel free to contact me if you have any questions concerning the enclosed claims or any portion of this letter.

Sincerely,

JAN SHURTE
Sr. Water Resource Agent

JS:j
Enclosures

MICROFILMED

OCT 05 1992