

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

RECEIVED

JAN - 6 2003

Department of Water Resources

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
 Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

Water Right No(s).	Adjudication Claim No(s).	Split	Water Right No(s).	Adjudication Claim No(s).	Split
92-07216					
92-07217					

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s) John David Ragan
 (Previous address HCL Box 266)
3717 St. Maries River Rd St. Maries, ID 83861
4. New Owner/Claimant(s) Charles E. Jr + Suzanne R. Epler
 Name Connector (Check one): ☐ and, ☐ or, ☐ and/or
- New Mailing Address 3717 St. Maries River Rd
- City, State and ZIP Code St. Maries ID 83861
- New Telephone Number (208) 245-3276
5. Date you acquired the property 06-07-02

MICROFILMED

MAR 20 2003

See file 92-7216 for support data

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

7. Signature of New Owner(s) or Claimant(s) Suzanne R Epler
(include title if applicable) Charles E Epler Jr

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

For Office Use Only			
Received by <u>J. M. [Signature]</u>	Date <u>1-6-03</u>	Fee <u>\$50.00</u>	
Received by <u>J. M. [Signature]</u>	Date <u>1-6-03</u>	Receipt No. <u>0066670</u>	
Processed by <u>[Signature]</u> AJ	Date _____	WR _____	Date _____

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MAR 20 2003

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 92-07217

Priority: February 6, 1995

Maximum Diversion Rate:

0.28 CFS

Maximum Diversion Volume:

46.8 AF

This is to certify, that JOHN DAVID RAGAN

HC 1 BOX 266

ST MARIES ID 83861

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 6, 1995; and has submitted Proof of Beneficial Use on January 16, 1996. An examination indicates that the works have a diversion capacity of 0.280 cfs of water from:

UNNAMED STREAMS
ST. MARIES RIVER

tributary to ST. MARIES RIVER
tributary to ST. JOE 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	03/15 to 11/15	0.28 CFS	45.0 AF
IRRIGATION STORAGE	01/01 to 12/31		1.8 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		1.8 AF
STOCKWATER STORAGE	01/01 to 12/31		0.2 AF
WILDLIFE STORAGE	01/01 to 12/31		1.8 AF
RECREATION STORAGE	01/01 to 12/31		1.8 AF
FIRE PROTECTION STORAGE	01/01 to 12/31		1.8 AF
Totals		0.28 CFS	46.8 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 5 (NESE), Sec. 3, Township 45N, Range 02W
BENEWAH 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>
45N	02W	3	SWNE 3	SENE 2	Lot 5 (NESE) 4	15
			NWSE 6			

Total number of acres irrigated: 15

PLACE OF USE:

IRRIGATION FROM STORAGE, same as IRRIGATION use

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.

RECORDED
OCT 11 1996

State of Idaho
Department of Water Resources**WATER RIGHT LICENSE**

WATER RIGHT NO. 92-07217

CONDITIONS OF APPROVAL AND REMARKS

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. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
7. This right authorizes an annual volume of water to fill the pond and the amount required to replace losses through evaporation.
8. Three points of diversion located in Lot 5 (NESE), S3, T45N, R2W.

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 12TH day of AUGUST, 1996.

Acting for

KARL J. DREHER, Director

OCT 11 1996

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JAN 16 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

- Permit No. 92-07217 Telephone No. (208) 245-4112
- Name(s) of Permit Holder(s): John David Ragan
- Mailing Address: HC-01 BOX 266 ST. MARIES, ID. 83861
- Source of Water: SPRING & ST. MARIES RIVER If GROUNDWATER (well), Date Drilled: mo. ____ / yr. ____
 - Well Driller: _____ Drilling Permit Number: ____ - ____ - ____
 - OPTIONAL:
Pump Horsepower: 5 HP. Pressure (psi): _____ Dynamic pumping level (ft): 30 FT.
- Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): 10 RANGE CATTLE

Irrigation (No. of acres): 15.0 Other: WILDLIFE RECREATION, FIRE PROTECTION
- Total rate of diversion and/or volume for which proof is submitted: 0.00 cfs OR _____ acre feet
- Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device:	Is a measuring device required?	Yes _____ or No <u>✓</u>
	Has the measuring device been installed?	Yes <u>✓</u> or No _____
Flow Measurement Port:	Is a flow measurement port required?	Yes _____ or No <u>✓</u>
	Has the measurement port been installed?	Yes _____ or No <u>✓</u>
- Fee Enclosed: \$ 100.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)
- Person to contact to accompany the Department representative during field examination of the water system.

Name: John David Ragan Telephone Number: (208) 245-4112

Address: HC01 BOX 266 ST. MARIES, ID. 83861
- The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: John David Ragan

(Include your title, if on behalf of company or organization)

Date: 1/15/96

MAR 29 1996

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 92-07217

Proposed Priority: February 6, 1995 Maximum Diversion Rate: 0.30 CFS

This is to certify, that **JOHN DAVID RAGAN**

HC 1 BOX 266

ST MARIES ID 83861

has applied for a permit to appropriate water from:

SPRING	tributary of	ST MARIES RIVER
ST MARIES RIVER	tributary of	ST JOE RIVER

and a permit is **APPROVED** for development of water 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	0.30 CFS	
IRRIGATION STORAGE	01/01 to 12/31		3.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		3.0 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	
STOCKWATER STORAGE	01/01 to 12/31		0.2 AF
WILDLIFE	01/01 to 12/31	0.02 CFS	
RECREATION	01/01 to 12/31	0.30 CFS	
RECREATION STORAGE	01/01 to 12/31		3.0 AF
FIRE PROTECTION STORAGE	01/01 to 12/31		3.0 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.30 CFS	
Totals		0.30 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 5(NENESE), Sec. 3, Township 45N, Range 02W
Lot 5(NWNESE), Sec. 3, Township 45N, Range 02W
BENEWAH 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>
45N	02W	3	SWNE 3.0	SENE 2.0	Lot 5(NESE) 4.0	
			NWSE 6.0			15.0

Total number of acres irrigated: 15.0

PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: WILDLIFE, same as IRRIGATION use

PLACE OF USE: RECREATION, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1996.
2. Subject to all prior water rights.

Microdocument

MAY 31 1995

State of Idaho
Department of Water Resources**Permit To Appropriate Water**

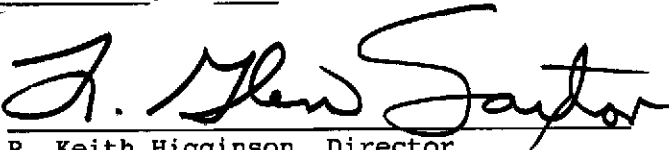
NO. 92-07217

CONDITIONS/REMARKS:

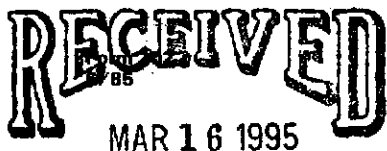
3. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
4. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
5. Stockwater use is for 10 range cattle.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

15th day of May, 1995

for 
R. Keith Higginson, Director

MAY 31 1995



Ident. No. 92-07217

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Department of Water Resources

To appropriate the public waters of the State of Idaho

1. Name of applicant JOHN DAVID RAGAN Phone (208) 245-4112
Post office address HCO1 BOX 266 ST. MARIES ID 83861
ST. MARIES RIVER ST. JOE RIVER
2. Source of water supply SPRING which is a tributary of RIVER
3. Location of point of diversion is NE NE SE S
NW NE SE S 1/4 of 1/4 of 1/4, Govt. Lot 5

Sec. 3 Township 45N Range 2W B.M. BENEVA County; additional
Supplemental storage use sheet

Amount	For	Purposes	From	To
1.00		Diversion to Storage	3/15	11/15

①	Amount	For	Purposes	From	To	(Both dates inclusive)
0.20	1.00 cfs		01 Irrigation	3/15	11/15	
	Amount	For	Purposes	From	To	(Both dates inclusive)
	3.0 afa		02 irr. storage	3/15	11/15	
	Amount	For	Purposes	From	To	(Both dates inclusive)
	3.0 afa		03 Irr. from storage	3/15	11/15	

②	Amount	For	Purposes	From	To	(Both dates inclusive)
0.02	1.00 cfs		04 stockwater	1/1	12/31	
	Amount	For	Purposes	From	To	(Both dates inclusive)
			05 stockwater			
③	0.2	3.0 afa	storage	1/1	12/31	
	Amount	For	Purposes	From	To	(Both dates inclusive)
			06 stockwater			
③	0.2	3.0 afa	from storage	1/1	12/31	

Amount	For	Purposes	From	To	(Both dates inclusive)
1.00 cfs		16 wild life	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		17 wild life storage	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		18 wild life	1/1	12/31	
		from storage			

Amount	For	Purposes	From	To	(Both dates inclusive)
1.00 cfs		46 RECREATION	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		47 RECREATION	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		48 RECREATION	1/1	12/31	
		from storage			

Amount	For	Purposes	From	To	(Both dates inclusive)
1.00 cfs		49 fire protection	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		50 fire protection	1/1	12/31	
Amount	For	Purposes	From	To	(Both dates inclusive)
3.0 afa		51 fire protection	1/1	12/31	
		from storage			

- ① Maximum allowed for irrigation of 15 A @ 0.02 cfs/A.
② Maximum allowed for stockwater of 10 range cattle per standards
③ Maximum volume for 10 range cattle @ 12 gpd/head.

3/22/95

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1.0 3.0 IRRIGATION (3/15 - 11/15)
points of diversion if any: IRRIGATION FROM STORAGE, STORAGE FOR IRRIGATION

4. Water will be used for the following purposes: **SEE SUPPLEMENTAL STORAGE USE SHEET**

Amount 3.0 for STOCKWATER purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum) STORAGE FOR

Amount 3.0 for RECREATION purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum) STORAGE FOR

Amount 3.0 for FIRE PROT. purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum) STOCKWATER, RECREATION

Amount 1.0 for FIRE PROT. purposes from 1/12 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 1 cubic feet per second and/or (b) 3 acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. GRAVITY FLOW FROM SPRING, 5 H.P. PUMP IN RIVER

b. Height of storage dam 9 feet; active reservoir capacity 3.0 acre-feet; total reservoir capacity 3.5 acre-feet; period of year when water will be diverted to storage: to inclusive.

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

d. Is ground water with a temperature of greater than 90°F being sought?

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years (minimum 1 year).

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8. Description of proposed uses: *Irrigation only, for* _____
 a. Hydropower; show total feet of fall and proper capacity in kW. _____
 b. Stockwatering; list number of head of livestock 10 RANGE STOCK
 c. Municipal; show name of municipality. _____
 d. Domestic; show number of head of livestock. _____
 e. Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
45N	2W	3			3	2									4 1/2	6			15
															*	DIVERSION TO STORAGE			
															S	(STORAGE)			
															R	(STORAGE)			
															E	(STORAGE)			
															W	(STORAGE)			

Total number of acres to be irrigated 15

10. Describe any other water rights used for the same purposes as described above. _____

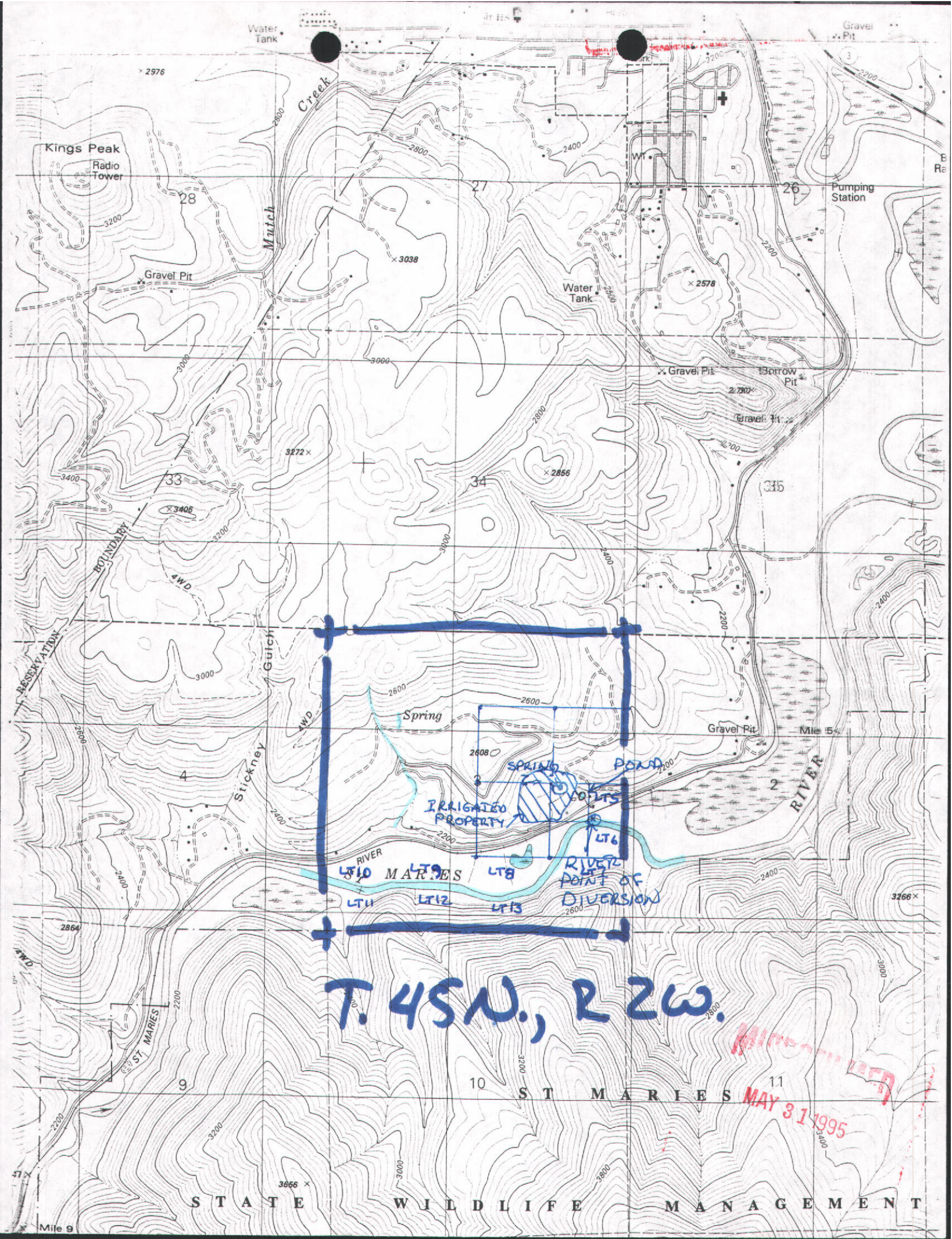
11. a. Who owns the property at the point of diversion? APPLICANT

b. Who owns the land to be irrigated or place of use? APPLICANT

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MAY 9 1 1995



T. 45N., R. 26W.

MAY 31 1995

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

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Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

X John David Hagan
(Applicant)

Received by AB Date 2/6/95 Time 2:45 Preliminary check by AB
Fee \$ 100 2/10 Received by AB # N-8607 Date 2/6/95
Publication prepared by db Date 2/9/95 Published in St. Martin Gazette 2/15 & 22/95
Publication approved db Date 2/23/95

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

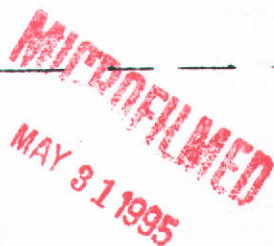
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

MAY 31 1995

SERVATION
Sec. 5.



MEMORANDUM

TO: File 92-07217

FROM: Sharla

DATE: August 7, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 92-07217 are based on the following:

H. RECOMMENDATIONS

1. Recommended Amounts

Irrigation	3/15 - 11/15	.28 cfs	45.0 af
Irrigation Storage	1/1 - 12/31		1.8 af
Irrigation from Storage	3/15 - 11/15		1.8 af
Stockwater Storage	1/1 - 12/31		0.2 af
Wildlife Storage	1/1 - 12/31		1.8 af
Recreation Storage	1/1 - 12/31		1.8 af
Fire Prot. Storage	1/1 - 12/31		1.8 af

TOTAL ANNUAL VOLUME - 46.8 AF

As stated by the examiner, the sources are the river and UNNAMED STREAMS, upon which storage ponds have been created. Except for irrigation, there is no other use that requires a flow rate. Thus, storage components are listed.

Examiner: Ted McCracken
Exam date: May 22, 1996

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LICENSE REVIEW CHECKLIST

PERMIT NO. 92-07216

DATE 8/7/96

REVIEWER: S H A R L A

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	Change <u>✓</u>	OK <u>—</u>	Is change/clarification of originally intended source? <u>same streams vs. springs</u> If not, prepare Notice of Intent to Void <u>—</u>
POINT OF DIV	Change <u>—</u>	OK <u>✓</u>	Amendment required <u>NO</u>
PLACE OF USE	Change <u>—</u>	OK <u>✓</u>	Amendment required <u>NO</u>

Does map agree with written description? — yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.30</u>	cfs	
Fee limit	<u>1.0</u>	cfs	\$100 ⁰⁰
Measured	<u>.28</u>	cfs	
Theoretical	<u>.25</u>	cfs	$5 \times 8.8 \times .7 (30 + (2.3 \times 40)) = .25$ (river)
			Recommended Total Div Rate <u>.28</u> cfs

ANNUAL VOLUME/ NATURE OF USES

ANNUAL VOLUME/ NATURE OF USES	Use	Volume Calculation
<u>—</u>	<u>Ind.</u>	$15 \times 3.0 = 45.0$ af
<u>—</u>	<u>Ind. Stor</u>	<u>1.8</u> af
<u>—</u>	<u>4 fr. stor.</u>	<u>1.8</u> af
<u>Wild stor.</u>	<u>Stock Stor</u>	<u>1.8</u> af
<u>Fire stor.</u>		<u>1.8</u> af
<u>Rec. stor.</u>		<u>1.8</u> af
<u>1.8</u>	SUBTOTAL	<u>48.8</u> af

Flow rate .28 cfs X 245 days X 1.98 = 135.8 af

Total volume recommended 48.8 af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

WD7
3 yd in NESE, 53

CONDITIONS — Watermaster Control WD# —

— GW Measurement/Measuring Device

229 Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed N/A
Adjustment Memo uses

1st Amend Letter N/A
2nd Amend Letter N/A

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

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JUL 22 1996

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 92-07217

1. Owner: John David Kagon Phone No. 208/245-4112

Current Address: HC-01 Box 266 ST Maries ID, 83861

2. Accompanied by: owner EXAM DATE: 5/22/96

Address: Same as above Phone No. " "

Relationship to Permit Holder:

3. Source: Unnamed stream tributary to St Maries river
UNNAMED STREAM St Maries river

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 92-07175 - 92-07215 - 92-07216

2. Other water rights with the same point of diversion: 92-07216

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	<u>N/A</u>	<u>NE</u>	<u>NE</u>	<u>SE</u>	<u>03</u>	<u>45N</u>	<u>02W</u>	<u>Beneish</u>	<u>USGS 7.5 quad</u>
		<u>NW</u>	<u>NE</u>	<u>SE</u>	<u>03</u>	<u>45N</u>	<u>02W</u>	<u>Beneish</u>	<u>USGS 7.5 quad</u>
		<u>NW</u>	<u>NE</u>	<u>SE</u>	<u>03</u>	<u>45N</u>	<u>02W</u>	<u>Beneish</u>	<u>USGS 7.5 quad</u>

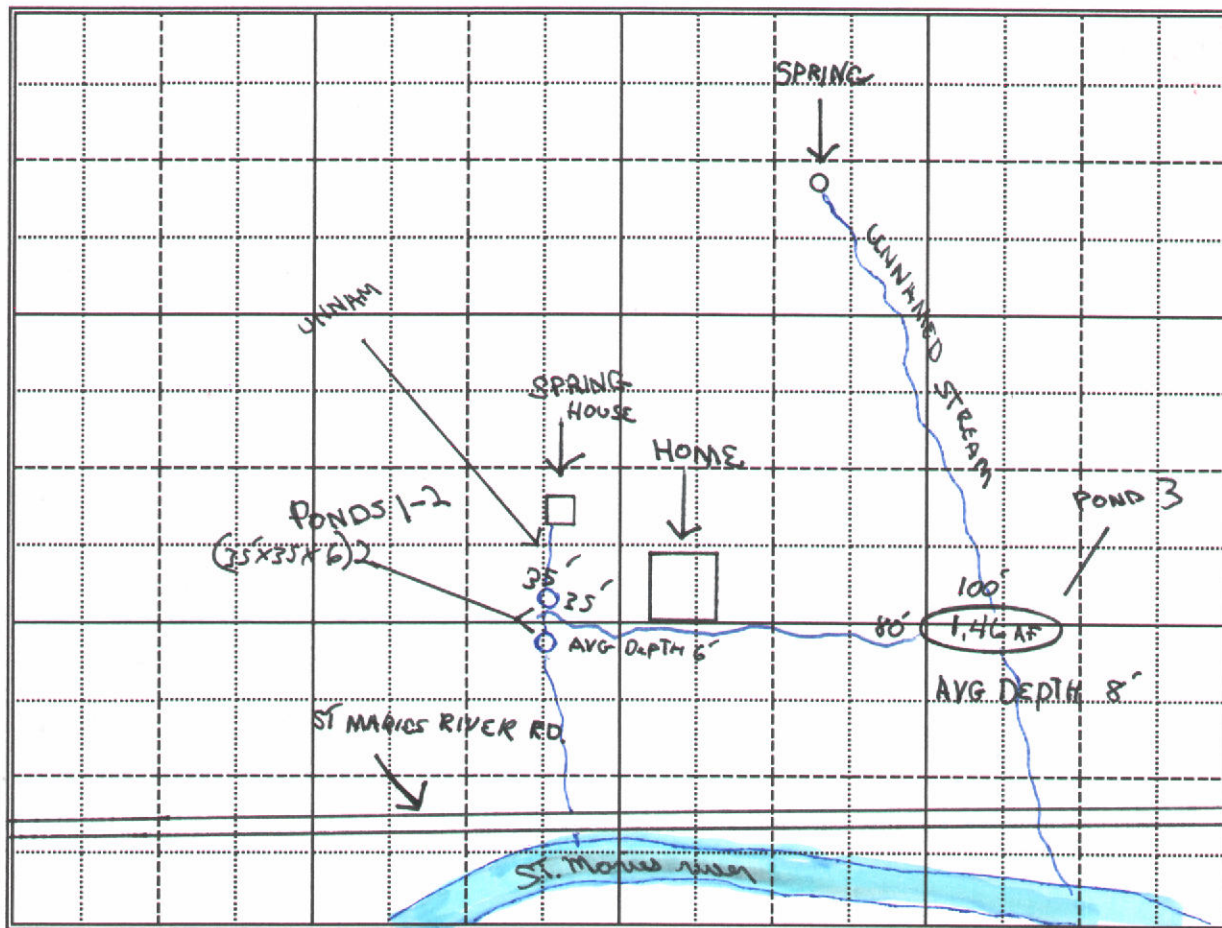
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
<u>45N</u>	<u>02W</u>	<u>03</u>			<u>03</u>	<u>02</u>										<u>04</u>	<u>06</u>		<u>15</u>

06711 1996

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



Scale: 1" = NTS

____ 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
	Briggs & Stratton	5	427325-992	BARNES	NA

*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: floating chip method

OCT 11 1996

E. NARRATIVE/REMARKS/COMMENTS

Ponds are fed by springs which flow overland before filling ponds and therefore would be called unnamed streams. a five horsepower pump is put in St. Marys river and also put in ponds for use when irrigating the property of which 15 acres are actively being irrigated. these ponds would be on stream with no diversion structures therefore no diversion to storage would be needed or permit.

Have conditions of permit approval been met? ☒ yes ☐ no

OCT 11 1996

F. FLOW CALCULATIONS

Measured Method: floating chip

Additional Computation Sheets Attached

Measurement for each $.37 \times .07 \times .37 \times 2$
Total cfs $.75 \times .17 \times .75 = .28$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 15 \times 3 = 45$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .25 \times 245 \times 1.9835 = 121.48$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 45$$

2. Volume Calculations for Other Uses:

Pond #3 $80 \times 100 \times 8 = 1.46 \text{ af}$

Ponds #1 & 2 $35 \times 35 \times 6 = .17 \times 2 = .34 \text{ af}$

Ponds #1 & 2 = 1.80 af Total.

Stock = 4-8 Horses

$$\frac{.8 \times 1250 \times 365}{43560} = .80$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	03-15	11-15	0.25	45.00
Irrigation Storage	01-01	12-31		1.46
Irrigation from Storage	03/15	11/15		1.46
Stockwater	01/01	12/31	.02	0.80
Stockwater storage	01/01	12/31		0.17
wildlife	01/01	12/31	.02	1.80
Recreation	01/01	12/31	.28	1.80
2. Rec Storage	01/01	12/31		1.80
fire protection	01/01	12/31		1.80 +
Totals:			0.28	57.89

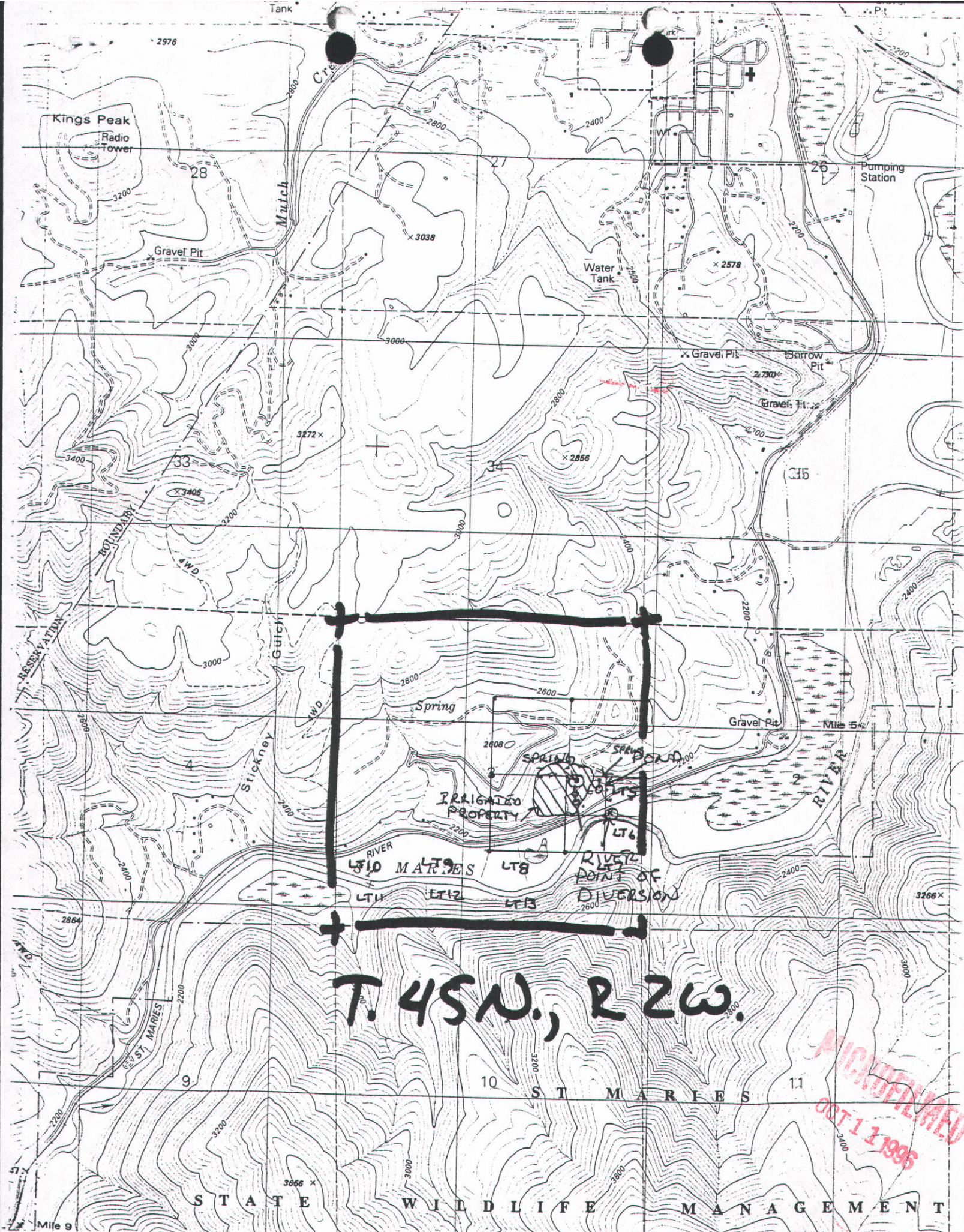
I. AUTHENTICATION

Field Examiner's Name Paul McCracken Date 7/15/96

Reviewer _____ Date _____

SEAL

OCT 1 1996



T. 45N., R. 26W.

RECORDED
OCT 11 1996

R 2 W

3334

3435

3235

THICK TREES

TREES

FRUIT CROPS
ARCH

PD. UNIMPROVED
STREAM

RIVER PD.

PD. W

UNIMPROVED
STREAM

PD. #3

PD. #2

234

22

W

105

239

65

5000
851158

81

74
SPRING



THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 92-07217

DATE: 28-MAY-96

COMPLETE BY: TED MCCRACKEN

HORSEPOWER = 5

PUMP EFFICIENCY = 75%

DYNAMIC LIFT = 50 FEET

SYSTEM PRESSURE = 35 PSI

QUANTITY = 0.25 CFS

APPROVED
OCT 11 1996

PERMIT # _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPHS



pond # 1



P.U.
garden



pond # 2

RECEIVED
OCT 11 1996

PERMIT # 92-07217

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

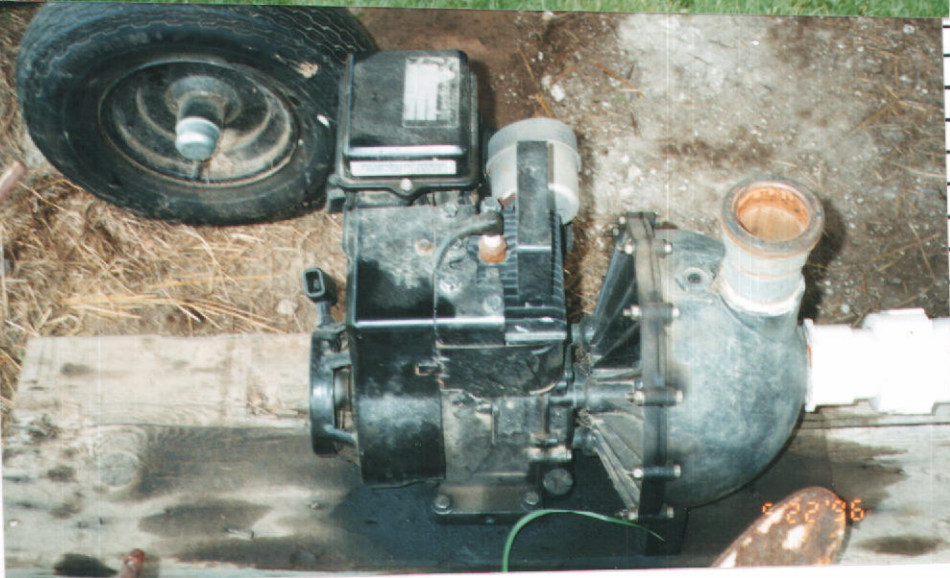
PHOTOGRAPHS



pond #3
w/ P.D.



unnamed
stream
w/ P.D.



Briggs & Stratton
5 HP pump

MICROFILMED
OCT 11 1996

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 92-67217 Reviewed by [Signature] Date 2-2-96

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

Irr., stock, wildlife, fire

Correct Uses? yes

SOURCE OF WATER

✓ Surface water source

 Ground water source

 Drilling permit required?

 Copy in the file? Drilling Permit No.

 Amount paid for permit

 Well log in the file?

 Correct?

LICENSE EXAMINATION FEE

yes Required?
100⁰⁰ Amount Submitted
yes Correct?

MEASURING DEVICE

no Required?
yes Installed?
 Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>	<u> </u>
Date proof due	<u> </u>	<u> </u>
No. of days late	<u> </u>	<u> </u>
Priority Date	<u> </u>	<u> </u>
New Priority Date	<u> </u>	<u> </u>

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address Proof Made 1-16-96

D R A F T
Permit to Appropriate Water
No. 92-07217

Proposed Priority: February 6, 1995

Maximum Diversion Rate:

0.30 CFS

This is to certify, that **JOHN DAVID RAGAN**

HC 1 BOX 266

ST MARIES ID 83861

has applied for a permit to appropriate water from:

SPRING

tributary of **ST MARIES RIVER**

ST MARIES RIVER

tributary of **ST JOE RIVER**

and a permit is **APPROVED** for development of water 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	0.30 CFS	
IRRIGATION STORAGE	01/01 to 12/31		3.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		3.0 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	
STOCKWATER STORAGE	01/01 to 12/31		0.2 AF
WILDLIFE	01/01 to 12/31	0.02 CFS	
RECREATION	01/01 to 12/31	0.30 CFS	
RECREATION STORAGE	01/01 to 12/31		3.0 AF
FIRE PROTECTION STORAGE	01/01 to 12/31		3.0 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.30 CFS	
	Totals	0.30 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 5(NENESE), Sec. 3, Township 45N, Range 02W
Lot 5(NWNESE), Sec. 3, Township 45N, Range 02W
BENEWAH 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>
45N	02W	3	SWNE 3.0	SENE 2.0	Lot 5(NESE) 4.0	
			NWSE 6.0			15.0
						Total number of acres irrigated: 15.0

PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: WILDLIFE, same as IRRIGATION use

PLACE OF USE: RECREATION, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1996.
2. Subject to all prior water rights.
3. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
4. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
5. Stockwater use is for 10 range cattle.

MAY 31 1995

APPLICATION FOR PERMIT
STATE OFFICE REVIEW
by Cindy Zimmerman

No.: 92-7217 Name: Ragan Date: 3/22/95 Ad OK? ☒
Correct Fee? ☒ Receipt #: N08607 Priority: 2/6/95 ☒ Gvmt Lts: ☒

AREA OF CONCERN? - No/Yes Mor GWMA Trust/Non-trust
PROTESTED: - 020(Prehearing agreement) or W19(See Order)

SYSTEM COMPLETED:
Yes/proof filed - NA
1 year/no proof - P16
+1 year - 26A-P17

GROUNDWATER: <✓ FLO-CH>
+ 0.2 cfs - 01M
- 0.2 cfs - No MD
+ 5 a. (POU cmp) - 01M, 803(if GW use SW 1st)

Drilling Permit:
Existing well - NA (pre 7/1/87)
Included w/permit - Permit No. , P99
No WD permit? - 046-46B-P23 (post 7/1/87)
irr. in WD - P05 (new well)

SURFACE WATER <✓ FLO-CH> (Surface water that doesn't sink):
Water District(~~dem~~) - 005 (req) WD # <SEE MAP & LISTING>
+ 0.2 cfs - 01J-P08 or 01M
- 0.2 cfs - 01H-P01 or No MD
+ 5 a. irr. - 01M (POU cmp)
~~In-WD~~ + 0.2 cfs - 01M or No MD (in-stream)
- 0.2 cfs - No MD
+ 5 a. irr. - 01M (POU cmp)

RIVER BASINS (*Surface water):
Snake R (01) - 11A-P04, NA
(02/03) - 007-P07 (w/remark WB9), NA
Boise R (63) - 05A (if WB), 11E (not 42-111 use), NA
Payette R (65) - 064(consump. use), 047-P04(Payette Lake), NA

USE:
Domestic (surface) - 021(Boise R + L Peak); 064(Payette R); NA
Fish Propagation - 07A-042(rq)-010/06A/09E(WQ)-P10; 044(N 1000 Spr)
Irr - 5 acres - 057 (0.03 cfs/A)
+ 5 acres - 03A (0.02 cfs/A)
Mining - 054 (req) & 06A/010/09E-P10
Power - 08A-17K-025-027-01M-01F(P19)-09E(P10);
+25 cfs-P18; 17G(FERC) or 17M(FERE); 18B-P09
Storage(✓ 3 compo.) - 18A(multi MD in WD), 18B-P09 (+10' dam), NA

LOCATION:
Boise Front LoGeo - 058 (-85° GW temp only)
In-stream dev. P52 - ~~030~~ (stream channel alteration)
Irr Dist/Canal Co. - 023 (Twin Falls area)
Swan Falls Flag - P <SEE CONDITION CODE CHART>
Trust - 051-052-053-P74 (Consumptive Uses), NA
Non-Trust <1> - 048-049 (Consumptive Uses), NA

OWNERSHIP: Non-land owner - 004 (PD/PU)

OTHER CONDITIONS:

STANDARD REMARKS: (1) w02/w0rc

BENEFICIAL USE DUE: 4-1-1996

COMMENTS:

MEMORANDUM

DATE: April 6, 1995
TO: File No. 92-07217
FROM: Cindy Zimmerman
SUBJECT: Review of Application for Permit

=====

During the review of this application, I noted the application identified irrigation use on 15 acres, stockwater use for 10 range cattle, wildlife use, recreation use, and fire protection use for 1.0 cfs each. Also storage and from storage uses were incorrectly identified and no diversion to storage use had been identified.

Per departmental standards, I have corrected the application to reflect the following:

1. Water uses:

Irrigation of 15 A.	3/15 - 11/15	0.30 cfs	
Irrigation Storage	1/1 - 12/31		3.0 AF
Irrigation from Storage	3/15 - 11/15		3.0 AF
Stockwater for 10 head	1/1 - 12/31	0.02 cfs	
Wildlife (=Stockwater)	1/1 - 12/31	0.02 cfs	
Recreation (=Irrigation)	1/1 - 12/31	0.30 cfs	
Recreation Storage	1/1 - 12/31		3.0 AF
Fire Protection Storage	1/1 - 12/31		3.0 AF
Diversion to Storage	1/1 - 12/31	0.30 cfs	
Total Rate of Diversion		0.30 cfs	

2. Place of use identified for irrigation use included NESE, S03, T45N, R02W, which is identified by BLM as in government lot 5.

RECEIVED
MAY 31 1995

RECEIVED
MAR 16 1995

No. a
4/87-06/92n

IDAHO DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

APPLICATION # 92-07217

Department of Water Resources

***** INITIAL REVIEW *****

APPLICANT: RAGAN

BY: AB

DATE: 2/6/95

ITEM REQUIRED INFORMATION

1. ☒ Name and Address
2. ☒ Source
3. ☒ Point of Diversion & County
4. ☒ Quantity
☒ Nature of Proposed Use
☒ Period of Use
5. ☒ Total Quantity
6. ☒ Description of diverting works
7. ☒ Time required for b/u
8. ☒ Proposed use
9. ☒ Place of use or acres irrigated
10. ☒ Other Water Rights
11. ☒ Ownership
13. ☒ Map
☒ Signature
☒ Fee (Amt, recpt, acknowlegment)

*** Send info sheet Y() N()

ADDITIONAL INFORMATION

Yes No

- ☒ Field check: by _____
- ☒ Field report attached
- ☒ Analysis Supp. attached(>5cfs/500af)
- ☒ Water delivered by water master?
- Water District # _____

PROCESSING

Yes No

PRIORITY DATE: 2/6/95

☒ (Include Moratorium Remark)

☒ Statewide Avertising: (Diversion rate greater than 10 cfs or 1,000 af).

ADVERTISE IN: BENELWA County.

LETTERS SENT REQUESTING:

() Dam Information () Fish Information

() Power Information () Other: N/A

INFORMATION RECEIVED:

() Dam Information () Fish Information

() Power Information () Other: N/A

***** GROUNDWATER SECTION *****

(Yes) (No)

- ☒ Groundwater management area
- ☒ Critical ground water area
- ☒ Well Drilling Permit required
- ☒ Well Drilling Application and Fees received
- ☒ Well Drilling Application approved?
- Well Drilling Application Number _____

Checked by: _____ Date: ____/____/____

Remarks: _____

***** FINAL REGIONAL PROCESSING/REVIEW *****

(Yes) (No)

- ☒ Notice of pending void order issued. Final order response date: ____/____/____
- ☒ Further information required from applicant
- ☒ Affidavit of publication received
- ☒ Application published correctly, If not, record action taken: _____
- ☒ Publication dates and paper recorded on application | Sr. Agent initial AB
- ☒ Protests received. Final protest date: 3/6/95
- ☒ Measuring device required
- ☒ Measuring port required
- ☒ Special conditions: _____
- ☒ Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by: AB

Date: 3/8/95