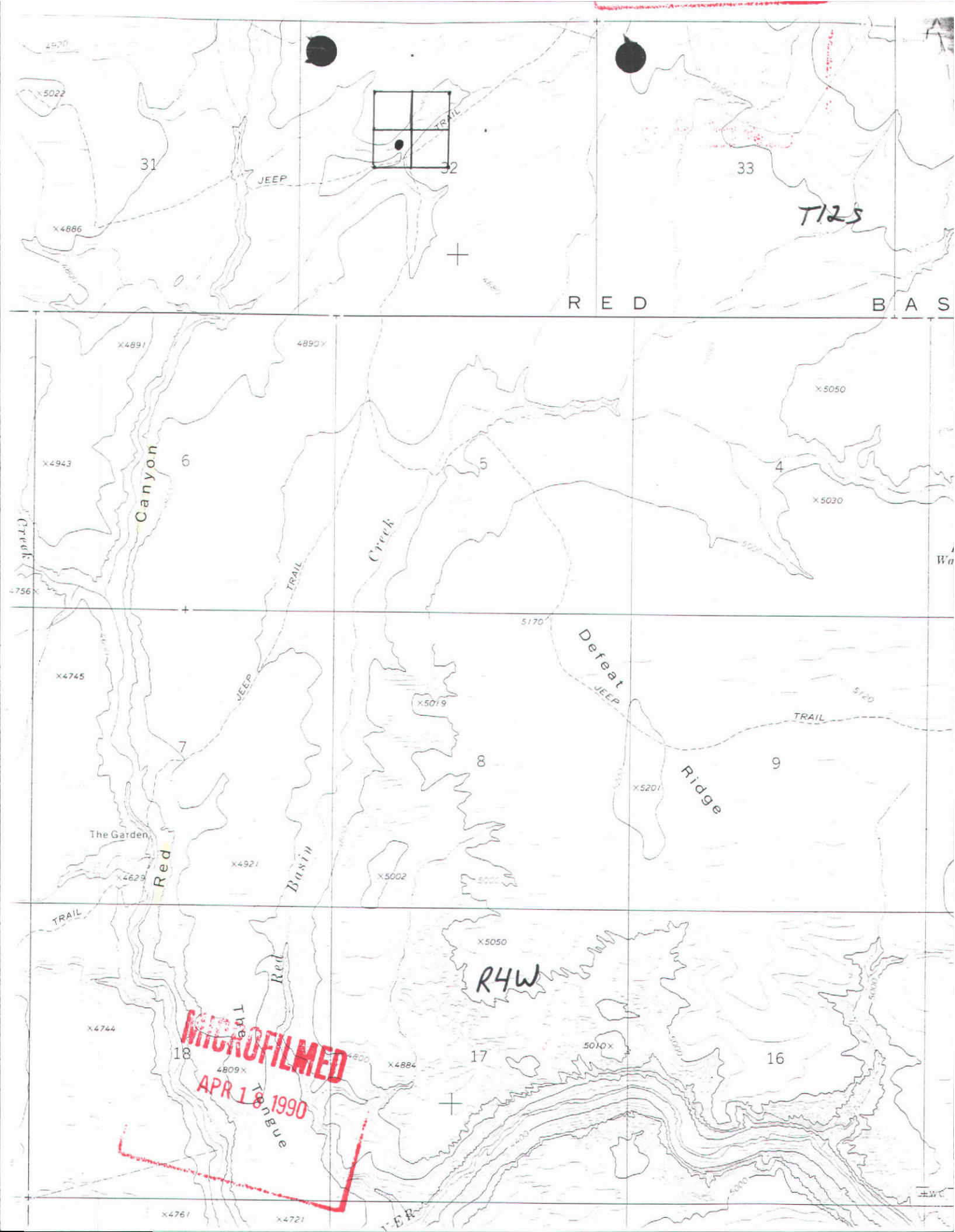
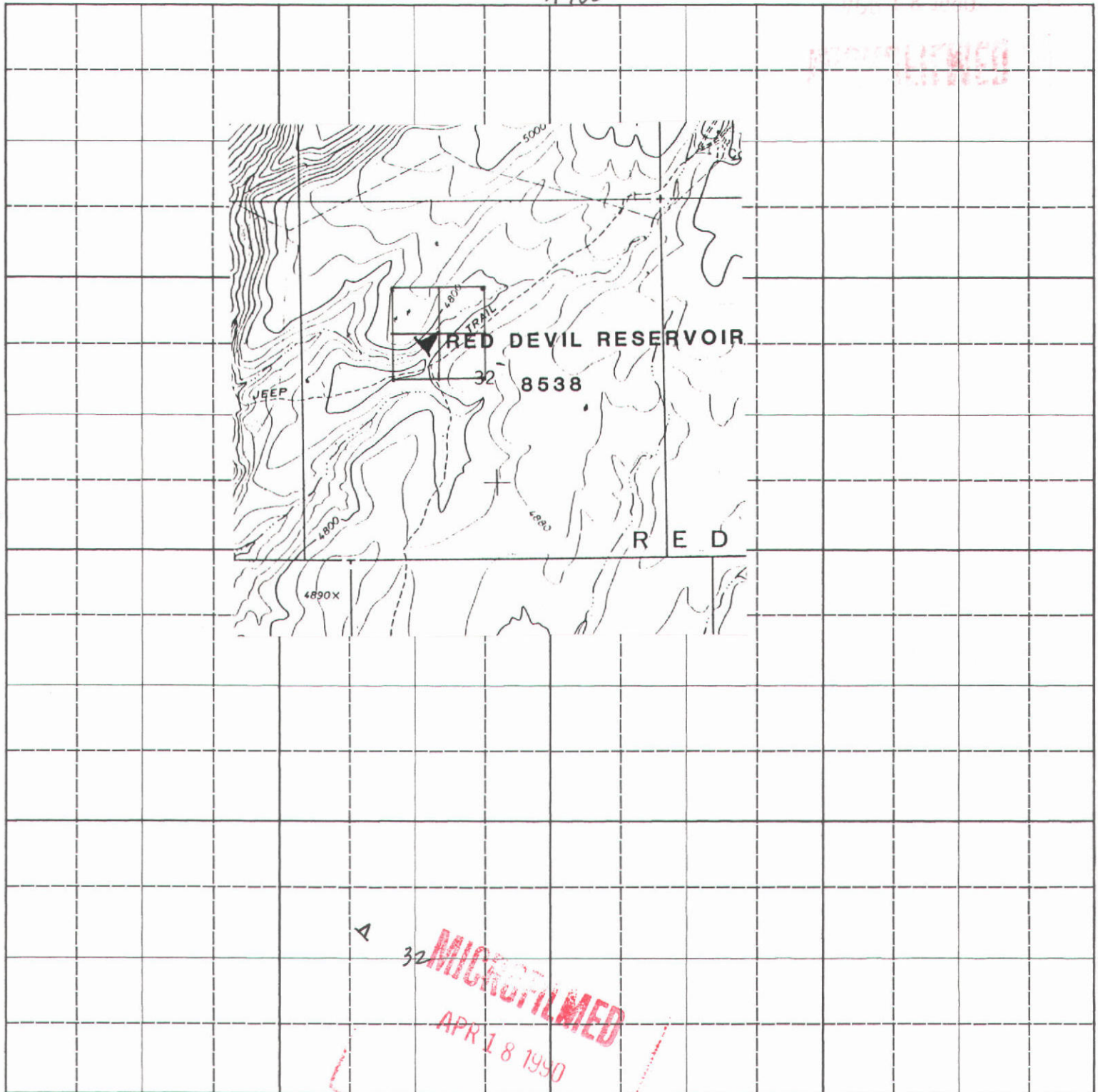




13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Coranie R. Kingston Owyhee Area Manager
(Applicant)

BASIN

Two 125
Rng 4w
Point of Dawson



RED

55-07408

MICROFILMED
MAY 18 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07408

Priority: November 29, 1989

Maximum Diversion Rate:

0.13 CFS

Maximum Diversion Volume:

9.0 AF

This is to certify, that US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated November 29, 1989; and
has submitted Proof of Beneficial Use on June 18, 1990. An examination indicates
that the works have a diversion capacity of .130 cfs of water from:

UNNAMED STREAM

tributary to RED CANYON

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>
STOCKWATER	01/01 to 12/31	0.13 CFS	8.0 AF
STOCKWATER STORAGE	01/01 to 12/31		1.0 AF
WILDLIFE	01/01 to 12/31	0.13 CFS	8.0 AF
WILDLIFE STORAGE	01/01 to 12/31		1.0 AF
	Totals	0.13 CFS	9.0 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 32, Township 12S, Range 04W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

12S 04W 32

SENW

PLACE OF USE: WILDLIFE, same as STOCKWATER use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.

PAID

MAY 18 1992

State of Idaho
Department of Water Resources

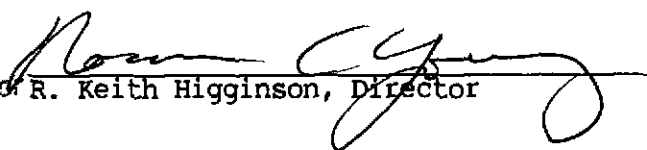
WATER RIGHT LICENSE

WATER RIGHT NO. 55-07408

CONDITIONS/REMARKS:

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 considered with all other rights common to the same grazing allotment, shall be limited to the quantity of water beneficially used by the number of stock within the allotment.
6. Stockwater use is for 600 range cattle.
7. Place of use is also known as Red Devil Reservoir #8538, Castlehead Lambert Grazing Allotment #0634.

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 20TH day of April, 1992.

Acting for  R. Keith Higginson, Director

APR 20 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 55-07408

Proposed Priority: November 29, 1989 Maximum Diversion Rate: 0.14 CFS

This is to certify, that U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDaho STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

has applied for a permit to appropriate water from:

UNNAMED STREAM tributary of RED CANYON

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>
STOCKWATER	01/01 to 12/31	0.14 CFS	
STOCKWATER STORAGE	01/01 to 12/31		1.0 AF
WILDLIFE	01/01 to 12/31	0.14 CFS	
WILDLIFE STORAGE	01/01 to 12/31		0.4 AF
	Totals	0.14 CFS	

LOCATION OF POINT(S) OF DIVERSION: SWSNW Sec. 32, Township 12S, Range 04W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

12S 04W 32 SENW

PLACE OF USE: STOCKWATER STORAGE, same as STOCKWATER use

PLACE OF USE: WILDLIFE, same as STOCKWATER use

PLACE OF USE: WILDLIFE STORAGE, same as STOCKWATER use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **May 1, 1993**.
2. Subject to all prior water rights.
3. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
4. Stockwater use is for 600 head.

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

3rd day of April, 1990.

RECORDED

APR 18 1990

[Signature]
for R. Keith Higginson, Director

Red Devil Res
8538

Form 202
6/85

Ident No 55-07408

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1 Name of applicant Bureau of Land Management
Boise District Office Phone 334-1582
Post office address 3948 Development Ave.
Boise, Idaho 83705

2. Source of water supply unnamed stream which is a tributary of RED CANYON ~~E. Fork Owyhee River~~ *

3 Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot _____
Sec. 32 Township 12 S Range 4W B M. Owyhee County, additional
points of diversion if any _____

4 Water will be used for the following purposes:

Amount 1.0 for Storage for purposes from 1-1 to 12-31 (both dates inclusive) *
~~(acre-feet per annum)~~ Stockwater

Amount 0.4 for Storage for purposes from 1-1 to 12-31 (both dates inclusive)
~~(acre-feet per annum)~~ Wildlife water

Amount 14 CFS for Stockwater from purposes from 1-1 to 12-31 (both dates inclusive)
~~(acre-feet per annum)~~ Wildlife water

Amount 14 CFS for for storage purposes from 1-1 to 12-31 (both dates inclusive)
~~(acre-feet per annum)~~

5. Total quantity to be appropriated is (a) .14 and/or (b) 8.5 1.0 *
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc earthen dam to retain *
run-off from snow melt and rain (on stream storage)

b Height of storage dam 8 feet; active reservoir capacity 75 1.0 acre-feet; total *
reservoir capacity 1.0 acre-feet; period of year when water will be diverted to storage.
1-1 to 12-31 inclusive

c Proposed well diameter is _____ inches, proposed depth of well is _____

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
3 years (minimum 1 year)

* Per USGS topo 11-30-89 g.s. and telecon with Paul Seavick, BLM, 12/21/89, g.l.

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APR 18 1990

8 Description of proposed uses (if irrigation only, go to item 9)

- a. Hydropower, show total feet of head and proposed capacity in KW _____
- b. Stockwatering, list number and kind of livestock 600 Cows
- c. Municipal, show name of municipality _____
- d. Domestic, show number of households. _____
- e. Other, describe fully. Main Wildlife

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	
12S	4W	32								5/w									600 Cows Main Wildlife

Total number of acres to be irrigated _____

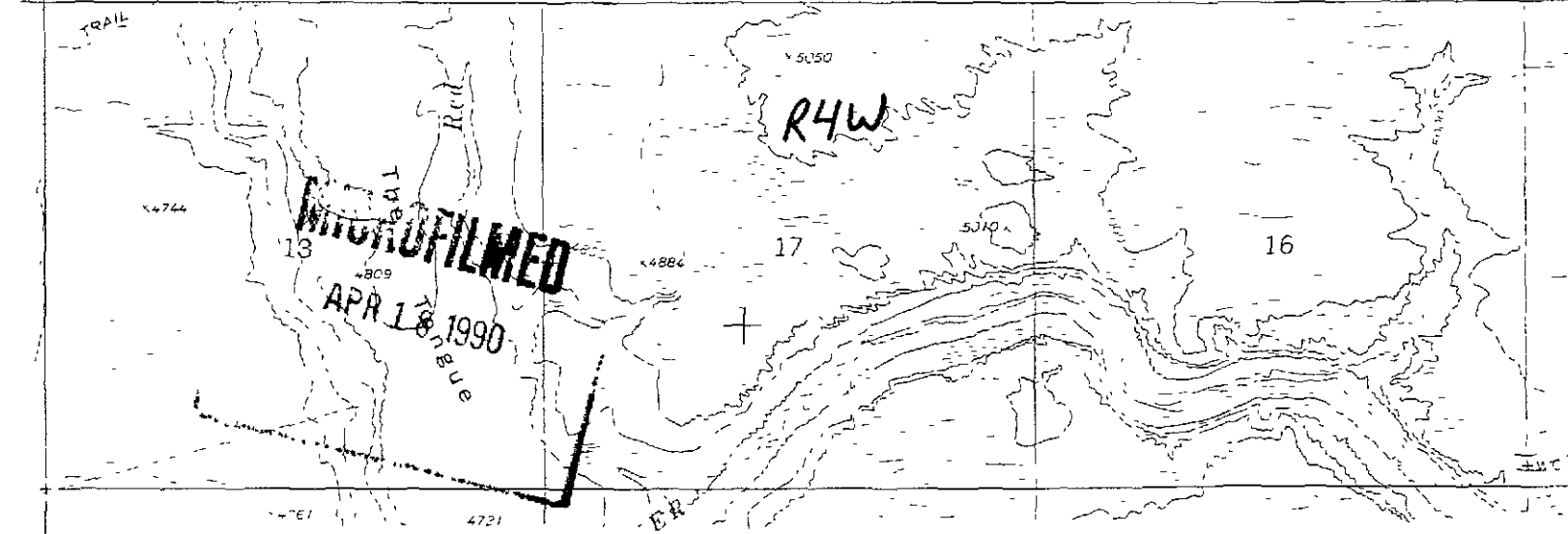
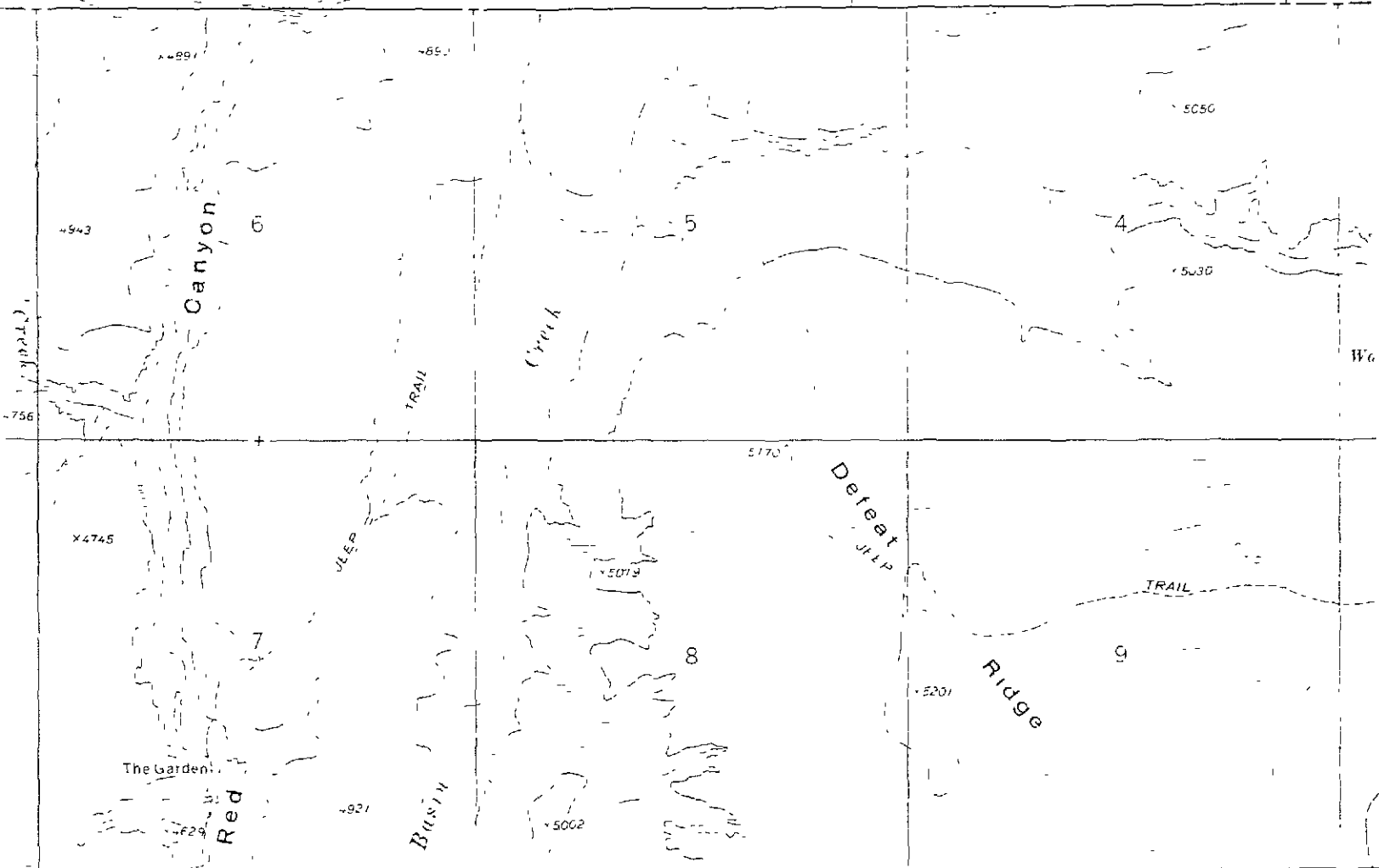
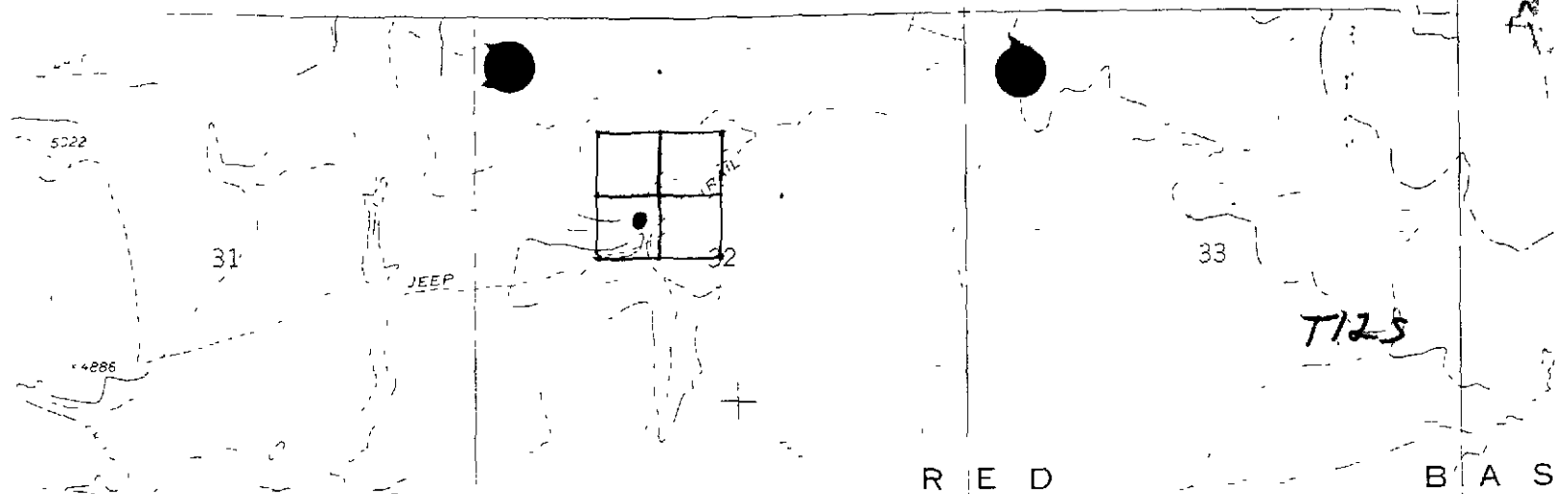
10 Describe any other water rights used for the same purposes as described above _____

- 11 a. Who owns the property at the point of diversion? U S Government
- b. Who owns the land to be irrigated or place of use? U S Government
- 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 Project Name - Rock Dam Reservoir # 8538 in the Castlehead
Lambert Grazing Allotment 01634

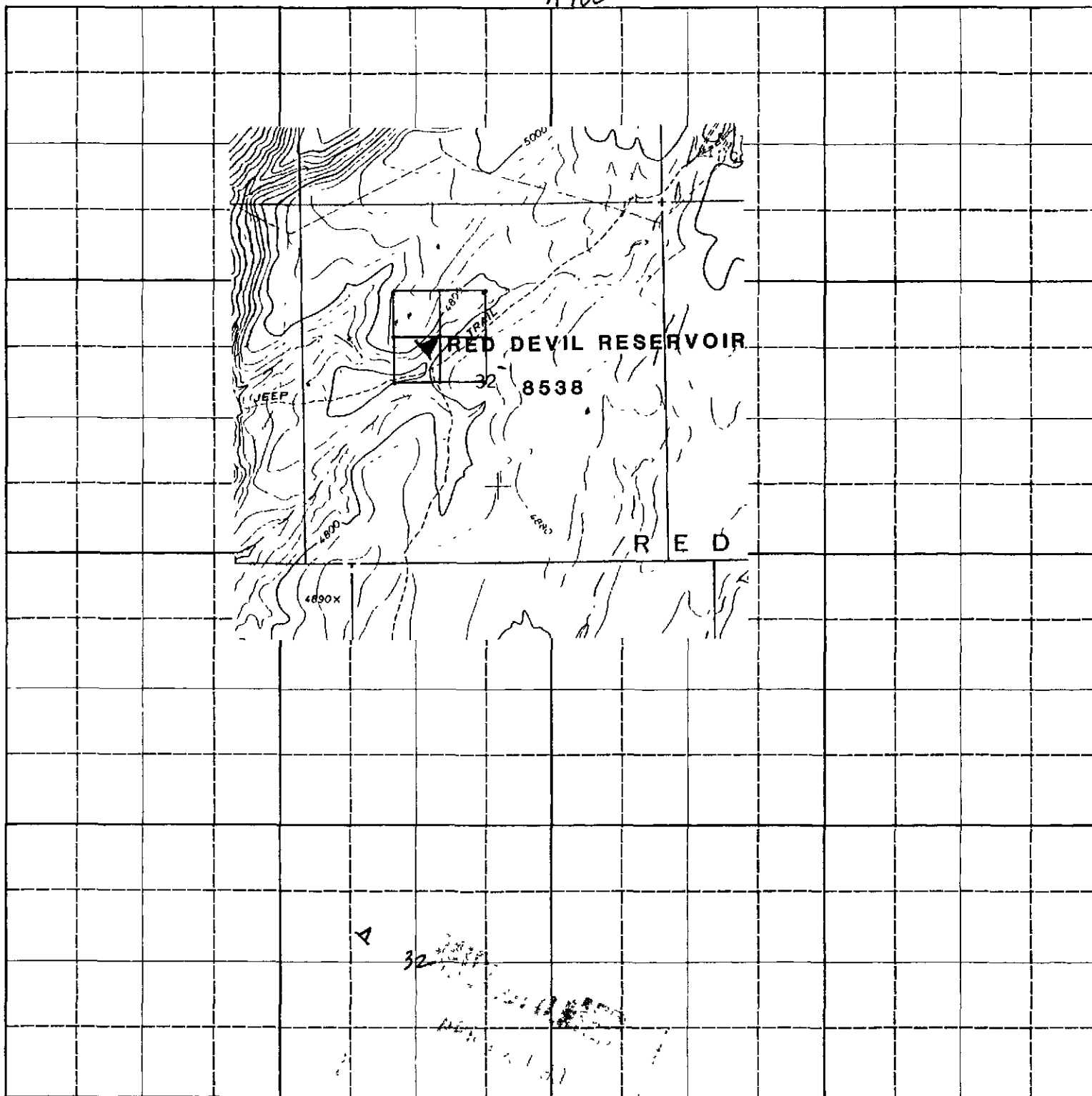
RECORDED

APR 18 1990



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

R4W



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

Connie R. Kingston *State of Idaho*
(Applicant)

Received by SL Date 11/29/89 Time 10:00 Preliminary check by SGP & SL
Fee \$ 30 Receipted by SL # W006820 Date 11/29/89
Publication prepared by GG Date 1-10-90 Published in Owyhee Avalanche
1/17 & 1/24/90
Publication approved GG Date 2/21/90

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:

MICROFILMED

APR 18 1990

RECEIVED
THE OWY
FEB 03 1990

P.O. BOX 9
Department of Water Resources
Western Regional Office

AFI

STATE OF IDAHO
COUNTY OF OWYHEE

1. Joe E. Aman, being fir

1 That I am a citizen of
mentioned was and now on
in the proceedings herein

2. That during the time of
now am the publisher of
printed and published we
Homedale, County of Owy

3. That the said The Owy
and uninterruptedly in sa
prior to the first publicati

4. That said notice of whi
was published in the reg

newspaper, in ti
(consecutive) calendar we

Signed

Subscribed and sworn to

Alison

**NOTICE OF APPLICATION
FOR WATER RIGHT**

The Following
application(s) have been
filed to appropriate the
public waters of the State of
Idaho:

55-07407

**U.S. DEPT. OF INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: SPRING Tributary:
ROCK CREEK
Diversion Pt: NWNWNW
Sec 17 T 07S R 03W
Use: STOCKWATER (.160
CFS)

WILDLIFE (.020 CFS)
Total Diversion: (.180 CFS)
Date Filed: 11/29/1989
In: T07S R03W S17 NWNW

55-07408

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary: RED
CANYON

Diversion Pt: SWSNW Sec
32 T 12S R 04W
Use: STOCKWATER (.140
CFS)

STOCKWATER STORAGE
(1.00 AF)
WILDLIFE (.140 CFS)
WILDLIFE STORAGE (.40
AF)

Total Diversion: (.140 CFS)
(1.00 AF)

Date Filed: 11/29/1989
In: T12S R04W S32 SENW

57-07513

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: SPRING Tributary: AF
SINKER CREEK, NORTH
FORK

Diversion Pt: NWNWNW
Sec 9 T 04S R 03W
Use: STOCKWATER (.090
CFS)

STOCKWATER STORAGE
(.50 AF)
WILDLIFE (.090 CFS)
WILDLIFE STORAGE (.50
AF)

Total Diversion: (.090 CFS)
(.50 AF)

Date Filed: 11/29/1989
In: T04S R03W S09 NWNW

57-07514

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: SPRING Tributary:
DRY CREEK

Diversion Pt: SWSNW Sec
24 T 02S R 06W
Use: STOCKWATER (.090
CFS)

STOCKWATER STORAGE
(.50 AF)

WILDLIFE (.090 CFS)
WILDLIFE STORAGE (.50
AF)

Total Diversion: (.090 CFS)
(.50 AF)

Date Filed: 11/29/1989
In: T02S R06W S24 SESE

57-07515

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: SPRING Tributary:
DRY CREEK

Diversion Pt: NENENW Sec
29 T 02S R 05W
NWNENW Sec 29 T 02S R
05W

Use: STOCKWATER (.090
CFS)

STOCKWATER STORAGE
(.50 AF)

WILDLIFE (.090 CFS)
WILDLIFE STORAGE (.50
AF)

Total Diversion: (.090 CFS)
(.50 AF)

Date Filed: 11/29/1989
In: T02S R05W S29 NENW

57-07516

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary: COTLE
LAKE

Diversion Pt: NWNWNW
Sec 21 T 02S R 04W

Use: STOCKWATER (.200
CFS)

STOCKWATER STORAGE
(2.00 AF)

WILDLIFE (.200 CFS)
WILDLIFE STORAGE (2.00
AF)

DIVERSION TO STORAGE
(.200 CFS).

Total Diversion: (.200 CFS)
(2.00 AF)

Date Filed: 11/29/1989
In: T02S R04W S21 NWNW

57-07517

U.S. DEPT. OF

**INTERIOR
BUREAU OF LAND
MGMT.**

**IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: SPRING Tributary:
SQUAW CREEK

Diversion Pt: NWNENW Sec
24 T 01S R 05W

SWNENW Sec 24 T 01S R
05W

Use: STOCKWATER (.070
CFS)

WILDLIFE (.020 CFS)
Total Diversion: (.090 CFS)

Date Filed: 11/29/1989
In: T01S R05W S24 NENW

The permit(s) will be
subject to all prior water
rights. Protests must be filed
with the Director, Dept. of
Water Resources, Western

The permit(s) will be
subject to all prior water
rights. Protests must be filed
with the Director, Dept. of
Water Resources, Western
Region, 2735 Airport Way,
Boise, Idaho 83705 on or
before FEBRUARY 5, 1990.

R. KEITH HIGGINSON,
Director

Publish Jan. 17 & 24, 1990

MICROFILMED

APR 18 1990

April 22, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

RE: WATER RIGHT NO. 55-07408

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

100-201532

March 27, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

RE: WATER RIGHT NO. 55-07408

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

MAY 18 1992

LICENSE REVIEW CHECKLIST

Date 03-25-92

Permit # 55-7408
28

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance?
	<u> </u>	<u>✓</u>	Memo to Advance
	<u> </u>	<u>✓</u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u>✓</u>	Incorrect Fee for rate recommended?
	<u>NA</u>	<u> </u>	Disagree with Actual Measurement?
	<u> </u>	<u> </u>	Disagree with Theoretical? <u>600X.00022 = .13 cfs</u>
	<u> </u>	<u> </u>	Limited by Capacity?
TOTAL VOLUME			<u>Reduced Rate</u>
			Rate/ac <u> </u> AFA Irr. Season <u> </u>
			<u> </u> Standard Irr. Season
			<u> </u> Season Recommended
	<u> </u>	<u>✓</u>	Disagree with Examiner's Calculations?
			<u>600X.0134 = 8.0 AFA</u> Storage = 1 AFA (FE + Permit)
	<u> </u>	<u>✓</u>	Limited by Flow?
SOURCE	<u> </u>	<u>✓</u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u>✓</u>	<u>Intended</u> source
	<u> </u>	<u>✓</u>	Notice of Intent to Void.
P/D			Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed?
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U			Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed?
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Changes required to be compatible with Maps, Data Entry Standards, etc?
	<u> </u>	<u>✓</u>	Change(s) in Nature of Use?
	<u> </u>	<u>✓</u>	Amendment Needed?
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4?
	<u>✓</u>	<u> </u>	Non-Irrigation Uses <u>Stock/600 cattle</u>
	<u> </u>	<u>✓</u>	Special Overlap Condition
	<u>✓</u>	<u> </u>	Other <u>P/U</u>
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control
	<u>R37</u>	<u> </u>	Overlap
	<u> </u>	<u>✓</u>	Water Quality
			DATES/MISC
		<u>✓</u>	Water Dist.
		<u> </u>	App Rec'd
		<u> </u>	Exam Made
COMMENTS/MEMOS NEEDED:			
License <u> </u> 10-Day <u>✓</u> 15-Day <u> </u> Special Correspondence <u> </u>			

Stage: LICENSE

Audit: 03/25/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

RECEIVED
DEC 20 1991

A. GENERAL INFORMATION

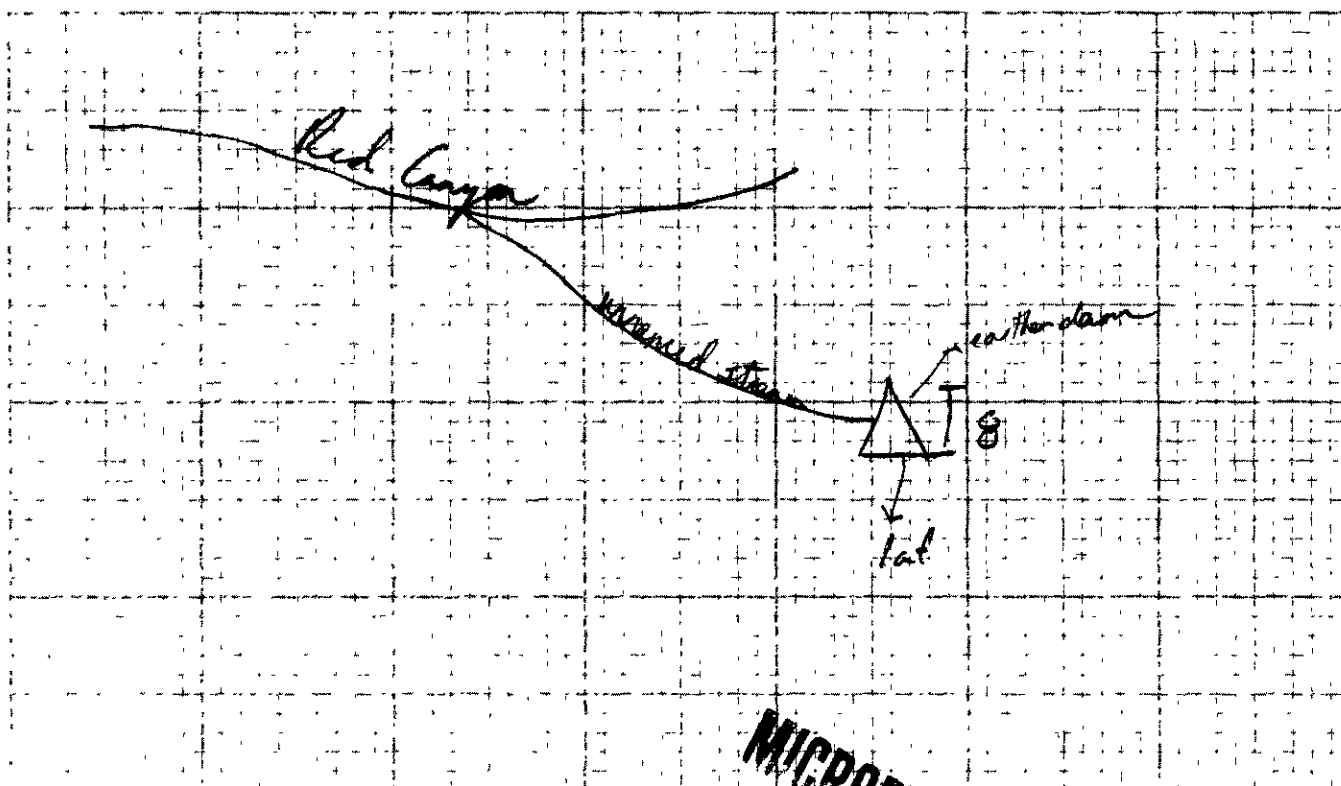
Permit No. 55-67408
Phone No. 334-1582
1. Owner: Dept of the Interior
Current Address: 3948 Development Ave
2. Accompanied by: Kim Schultze EXAM. DATE: 6-20-91
Address: same Phone No. same
Relationship to Permit Holder: Large Co.
3. Source: Unnamed stream tributary to Red Canyon

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE
☐ Copies Attached
2. Other water rights with same point of diversion: NONE
☐ 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



Scale: 1" = _____

2. ☐ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
- ☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

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MAY 18 1992

System Description (continued)

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

The unnamed stream is a tributary of Red Canyon. The channel is an earthen dam that retains run-off from snow melt & rain.

☐ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	SE	NW	32	12s	4w	Douglas	Blm maps / Aerial / La Corporation

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	NE 1/4	
12s	4w	32																	

MICROFILMED

MAY 18 1992

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

NONE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.8 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 = _____ (8)

Panel Input HP: (8) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

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

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$ _____

2. Volume Calculations for Other Uses:

$600 \text{ cows} \times 12 \text{ gallons} \times 365 \text{ days} \times \frac{3.0689}{1,000,000} = 8.07 \text{ AF}$

$600 \text{ cows} \times .00022 = .13 \text{ cfs}$

$.14 \times 1.9835 = .3 \text{ AF (WILDLIFE)}$

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MAY 18 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

None

THE DIVERSION VOLUME IS LIMITED TO 8.0 AFA FOR STOCK + WILDLIFE.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stockwater	1-1	12-31	.13	~~1.0~~ 8.0 AFA
Stockwater storage	1-1	12-31		1.0
wildlife	1-1	12-31	.14	.3
wildlife storage	1-1	12-31	~~.14~~	.4
Totals:			.14 cfs	~~1.0 af.~~ 9.0 AFA

2. Recommended Amendments

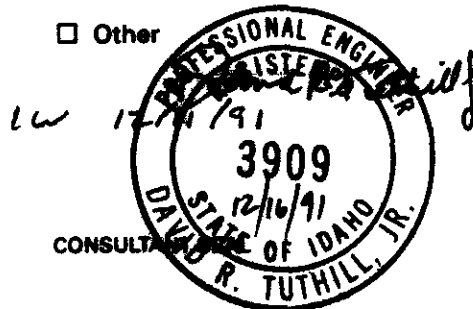
- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☐ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name David Green
Signature [Signature]
Certification Date 6-20-91
Field Report Preparation Date 6-21-91



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

MICROFILMED
MAY 18 1992

Two 12's
Rig 4
Pantof



Rattlesnake
Spr. W
Creek

RECEIVED
MAY 18 1992

March 22, 1991

DENNIS R. HOYEM
BRUNEAU AREA MANAGER
BUREAU OF LAND MANAGEMENT
3948 DEVELOPMENT AVENUE
BOISE, ID 83705

Dear Mr. Hoyem:

Re: Permit Nos. 55-7405, 55-7406, 55-7407, & 55-7408

On November 1, 1990, the department sent you a letter for each of the above-referenced permit stating that there was a need for a lockable device to be installed. In answer to these letters, you asked the department to remove this condition from these permits and subsequent filings.

For the department to require the installation of a lockable device, the permit has to be conditioned with such condition when approved. These permits do not have this condition. The paragraph addressing the installation of the lockable device was generated in error. You can disregard this requirement.

I apologize for any inconvenience this matter may have caused you.

If you still have questions, please contact me.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

c: region

RECEIVED

MAY 18 1992



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Boise District Office
3948 Development Avenue
Boise, Idaho 83705



IN REPLY REFER TO

7250

MAR 11 1991

Rita Fleck, Secretary/Records Manager
Idaho Department of Water Resources
1301 North Orchard Street
Statehouse Mail
Boise, Idaho 83720

RECEIVED
MAR 12 1991

Department of Water Resources

Dear Ms. Fleck:

I am writing in response to four (4) "Proof Acknowledgment Letters" dated November 1, 1990, that were received by our State Office and subsequently forwarded to us here at the Boise District. Each of the projects referred to in your letter are small spring developments that entail diversion of spring water to a trough. They are: Upper Slide Spring #6671, Lower Savage Spring #6677, Upper Goodman GU Spring #6676, and North Slope Spring #6675. The corresponding Water Permit Numbers are: 55-07405, 55-07406, 55-07407, and 55-07408, respectively.

In your letters you referred to a permit stipulation that would require the BLM to install lockable measuring devices, at each project, to allow your department to measure the rate of diversion. Upon consideration of this stipulation, we believe that, although well-intended, it would be an expensive undertaking and would not provide the desired results. Therefore, we request that the stipulation be removed from the permits in question, as-well-as any other similar projects currently under your consideration. Our reasons are as follows: 1) these are small projects that are easily measured at the trough location with the aid of a pail and a stop watch; 2) many such projects have float valves in place so that when livestock are not drinking, the spring water is returned to the natural system (others cycle water through the trough and out the overflow pipe back into the natural water course when livestock are not drinking) and 3) the cost of expensive measuring devices is prohibitive on these small projects especially considering the low return in accurate data concerning "rates of diversion". In these cases the actual rate of diversion is best reflected by the rate of consumption, and the rate of consumption is dependent on the number of animals utilizing the system. Our applications for water rights, on these projects and others like them, tie the rate of diversion to the maximum consumptive demand.

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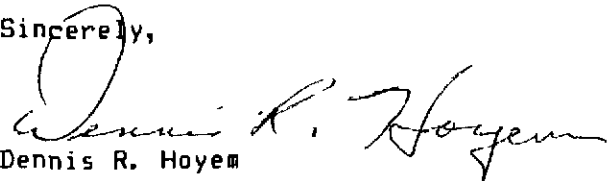
MAY 18 1992

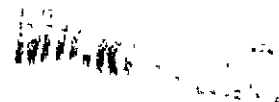
-2-

It is our belief that expensive measuring devices on these small spring projects will not accurately reflect our consumptive use, and will add unnecessarily to the overall cost of project development and maintenance. The Boise District has literally hundreds of water projects, such as this, in place right now, and to my knowledge none have ever been subject to this stipulation.

We look forward to your cooperation in this matter. Should you have questions or if you would like to discuss this further please call Jerry Taylor or me at 384-3300. We would appreciate a formal response for the record.

Sincerely,


Dennis R. Hoyem
Bruneau Area Manager


MAY 28 1992

November 1, 1990

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDHAO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 55-07408

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

I note that the permit issued to you by the department requires the installation of a lockable device to allow the department to determine the rate of diversion. The proof which you submitted does not show that you have installed this equipment.

The installation of the lockable device must be complete by the time the department representative conducts the examination of your system unless the department has rescinded the requirement prior to the field examination. In some cases, the equipment requirement can be rescinded because the equipment cannot be physically installed, is not appropriate or can be accommodated with other measuring methods.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

NOV 26 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

55-7405
55-7406
55-7407
Permit No. 55-7408

Date: 10-31-90

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change If yes, prepare a data entry
Y Proof received timely
Reinstated

Source of Water:

Y Surface water
Y Groundwater
1. well log in file
2. drilling permit
A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

Y Is a measuring device or access port required?
Y Has one been installed?
Y Waiver or modification of measuring device requested

Remarks:

Proof acceptable

Y Priority Calculation:

Date proof received _____

Date proof due _____

No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

JS

03/86

For Office Use Only
 Fee Received _____
 Date _____
 Receipt # _____
 Receipt by _____
 Reviewed by _____
 Sent to region _____

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources
 Western Regional Office

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. P55-07408Name(s) of Permit Holder: Bureau of Land ManagementBoise District OfficePost Office Address: 3948 Development Ave.Boise, Idaho 83705Telephone No. 334-1582Source of Water: Unnamed stream

Extent of Use:

Domestic _____ (number of households)

Stockwater 600 Cows (number and type of stock)

Irrigation _____ (acres)

Other/Remark Misc WildlifeTotal rate and/or volume for which proof is submitted _____ cfs 8.5 acre-feetShow the date water was first diverted and beneficially used under this permit: 10/89

Measuring Device: Required? ☐ Yes ☒ No
 Installed? ☐ Yes ☒ No

Fee enclosed \$ _____
 (See License Examination Fee Schedule)

Flow Measurement Port: Required? ☐ Yes ☒ No
 Installed? ☐ Yes ☒ No

Person to contact to accompany the Department representative during the field examination:

Kim Schultmeier
 (Name)

208-334-1582
 (Telephone Number)

3948 Development Ave. Boise, Idaho 83705.
 (Address)

The above information is my true statement of the extent to which the approved permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

NOV 26 1989

Coryhee Area Manager

Date

6/18/96

[Signature]
 Signature of Permit holder (and title, if appropriate)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
April 3, 1990

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDHAO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P55-07408

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

APR 18 1990

P/D 125 4w 5.32 SWSENN
P/W - 11 SENW

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: SL DATE: 12/27/89 APPLICATION: 55-07408

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume) Gov't. Lots:
☒ Period of use: N P/D
☒ Nature of proposed use: (Include description of use) N P/U
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee:
☒ Yes No* In form to receipt:

ADDITIONAL INFORMATION

YES	NO	
<u>N/A</u>		} Overlapping place of use: (Describe source & relationship to present application on the back.)
		Overlapping point of diversion:
		Field check required: Field check by: _____
		Field report attached:
		Critical groundwater area:
		Groundwater management area:
		Diversion within interim protected river area
		Send dam safety information:
		Send power requirement letter:
		Send fish farm requirement letter:
		Power residency affidavit:
		Power efficiency form:
		Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
		Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)

*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

clarify nature of use DATE REQUESTED: 12/7/89 telephone request
✓ Additional information on reverse side: reply 12/21/89

PROCESSING

APPLICATION NO. 55-07408

YES NO

Handwriting practice lines showing the stroke order for writing the letter 'x'. The first line shows a checkmark indicating the correct stroke order for the letter 'x'. The second line shows the letter 'x' written on the lines.

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other

FINAL REGIONAL PROCESSING REVIEW

YES, NO

✓ _____

✓ _____

Affidavit of publication received:

Application published correctly: If not, record action taken.

Publication dates and paper recorded on application:

Protests received. Final date for protest *February 5 1990*

Protest dates, resolution of protest recorded on application:

Recommendations attached: *Approve. AM*

Measuring device required:

Measuring port required:

Water delivered by water master? District #

Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority 11/29/1989

Recommended by: Date 3/1/1990

STATE OFFICE REVIEW

See below for additional information. By KW Date 3-26-90

ADDITIONAL INFORMATION

Outside S.F. area -
OK to allow 3 yrs. to develop

CONVERSATION MEMORANDUM

DATE 12/21/89

FILE _____

NAME OF PARTY Paul Terrence - BLM Boise Dist.EMPLOYEE Steve LattaRE: Recent BLM applications for permit:

① applications where "PIT TYPE RESERVOIRS 50'x100'" are shown:

use $5\frac{1}{2}'$ as mean depth to calculate actual volume stored. Each appl. = 1 reservoir, want 1 appl. for each reservoir (or combining several into 1 appl.).

(2) Also -

OK to modify water use descriptions based on info in appl. & add appropriate cfs based on # hd. if applicable.

For example:

if 225 hd cattle shown, rate = .07 cfs from IDWR chart.

$(.07)(1.9835) = .1$ A.F./24 hrs. can be stored

Reservoir = $50' \times 100' \times 5.5' = 27,500 \text{ ft}^3 = .6$ A.F.

Thus, appl. should include:

a) .07 cfs Stockwater

b) 0.6 A.F. Stockwater Storage

c) also show same amounts for wildlife although

d) not addition.

Not necessary to show use from storage since water will not be diverted from reservoir.

55-07408

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MGMT.
IDHAO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

Source: UNNAMED STREAM

Tributary: RED CANYON

Diversion Pt: SWSNW Sec 32 T 12S R 04W

Use: STOCKWATER	(.140 CFS)	
STOCKWATER STORAGE		(1.00 AF)
WILDLIFE	(.140 CFS)	
WILDLIFE STORAGE		(.40 AF)
Total Diversion:	(.140 CFS)	(1.00 AF)

Date Filed: 11/29/1989

In: T12S R04W S32 SENW