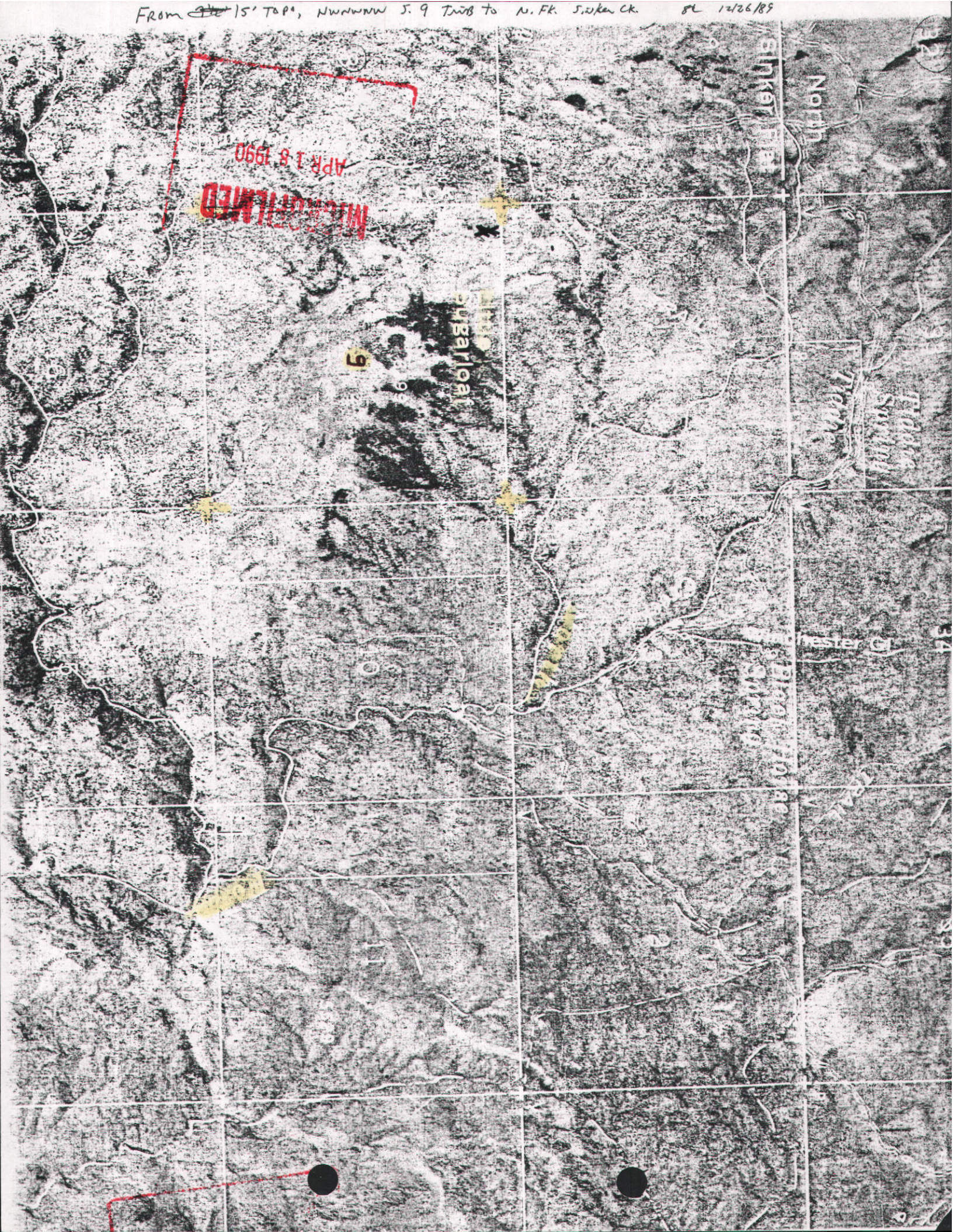


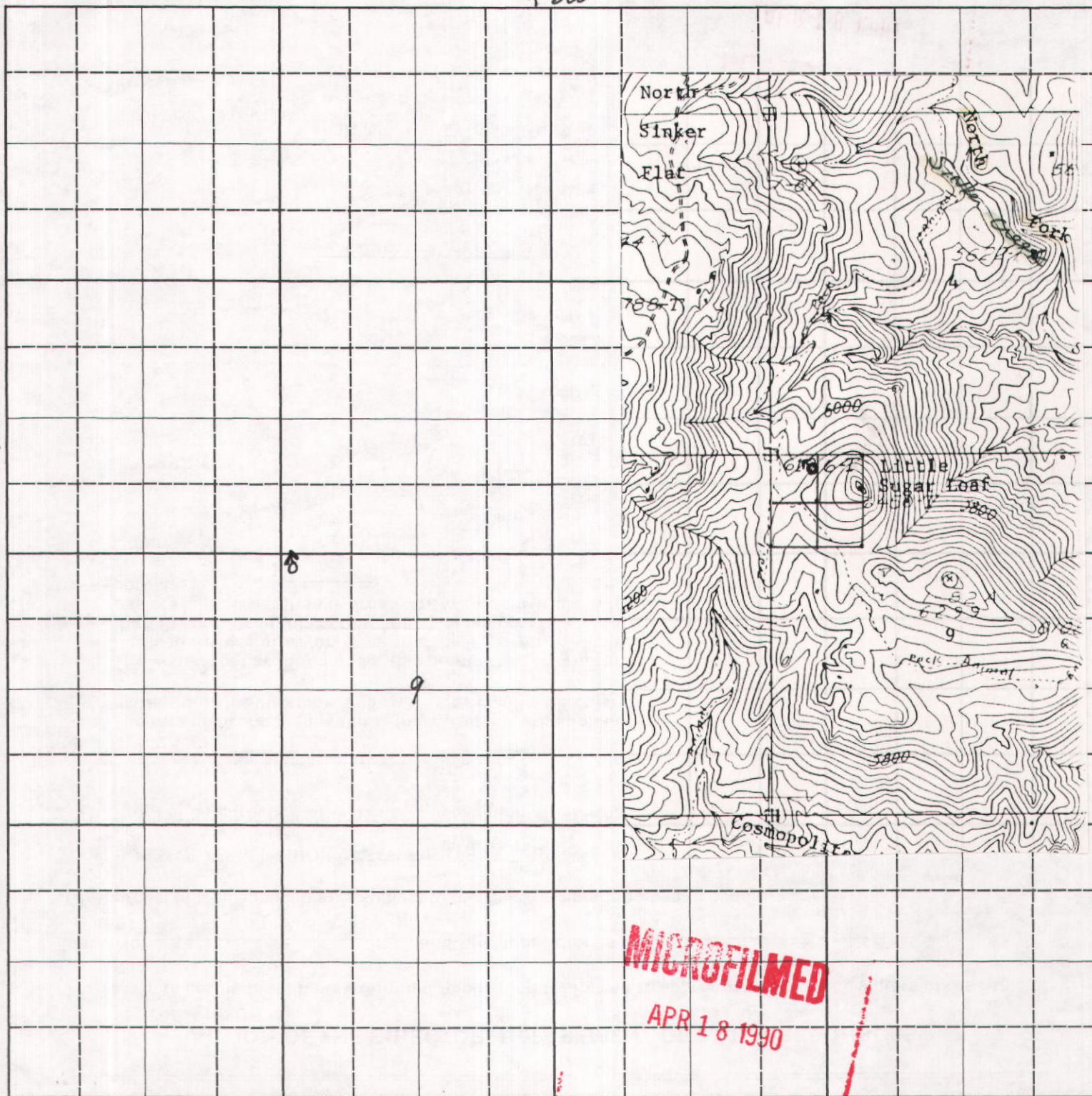
From ~~the~~ 15' TAP, NWNW 5.9 TUB to N. FK. Sinker Ck.

82 12/26/89



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

R3W



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 L. Kingston
(Applicant)

Owyhee Area Manager

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 26 1991

Department of Water Resources

A. GENERAL INFORMATION

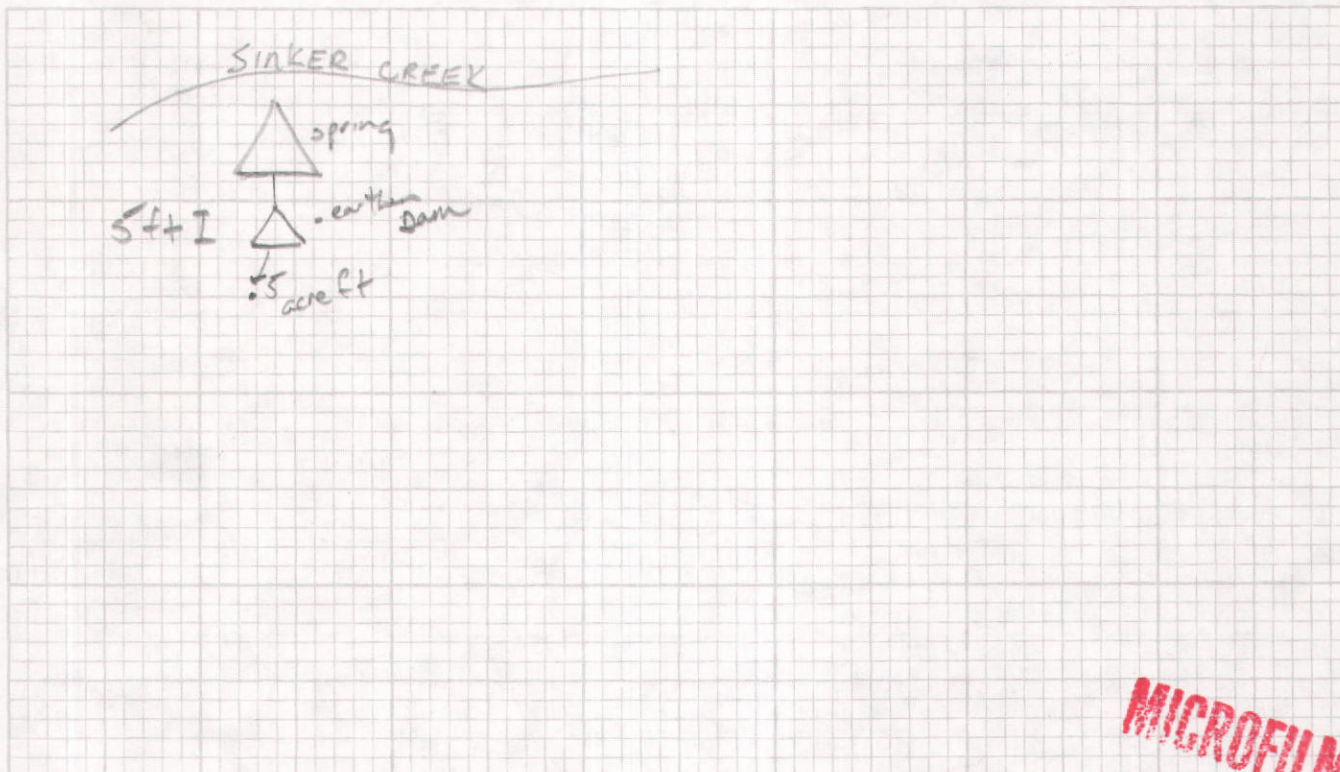
1. Owner: Dept of The Interior Permit No. 57-07513
Current Address: 3948 Development Ave Phone No. 334-1582
2. Accompanied by: Kim Schultenerr EXAM. DATE: 6-20-91
Address: same Phone No. same
Relationship to Permit Holder: Range Co
3. Source: Spring tributary to Sinker Creek, N. fork

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

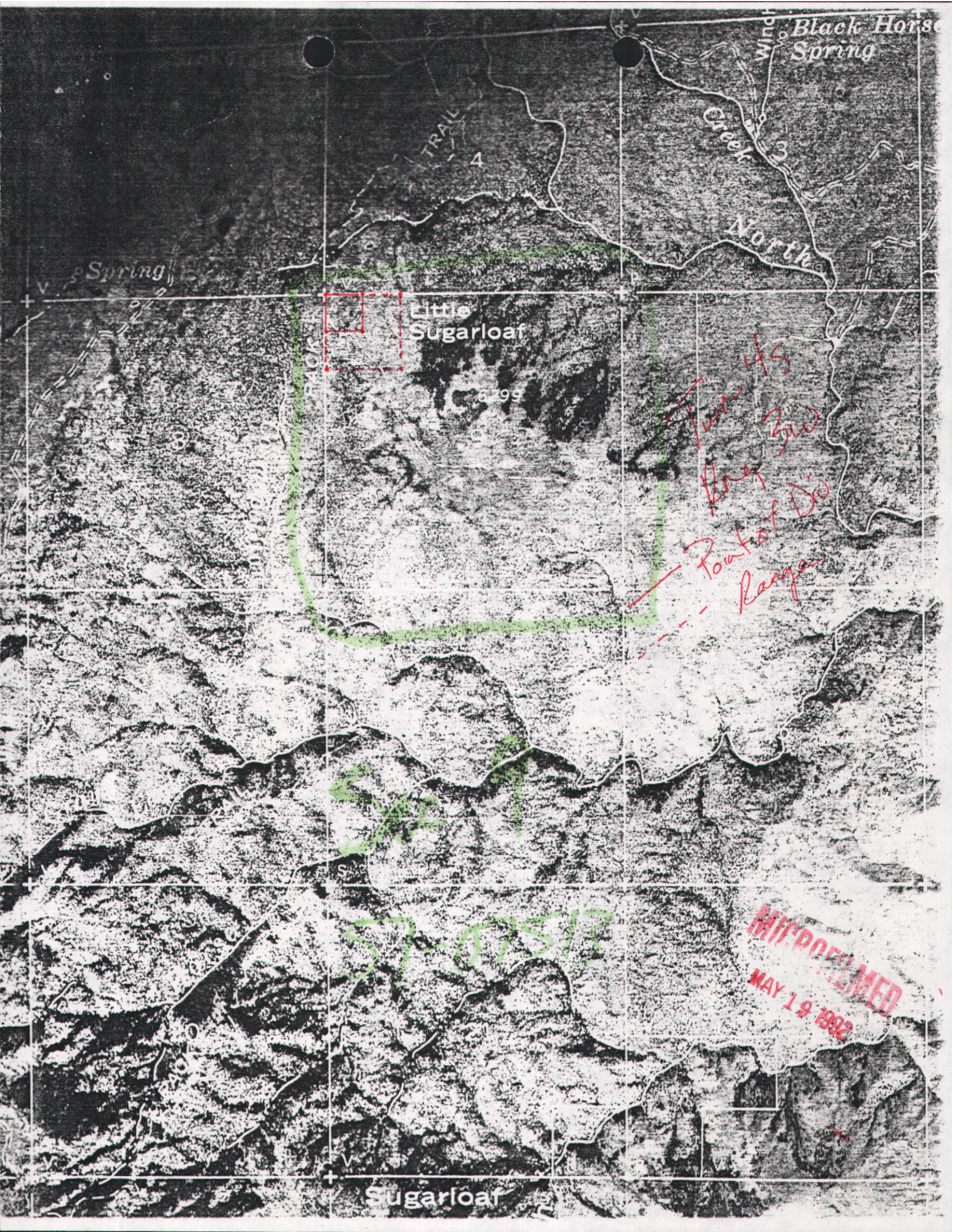
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



MICROFILMED
MAY 19 1992

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).



Black Horse Spring

Wind

Creek

North

TRAIL 4

Spring

Little Sugarloaf

6299

Turn 45
Down 3W
Point of View
Range

57-07512

MICROFILMED
MAY 19 1992

Sugarloaf

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 57-07513

Priority: November 29, 1989

Maximum Diversion Rate:

0.09 CFS

Maximum Diversion Volume:

5.9 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 .090 cfs of water from:

SPRING

tributary to **SINKER CREEK, NORTH FORK**

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	0.09 CFS	5.4 AF
STOCKWATER STORAGE	01/01 to 12/31		0.5 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	5.4 AF
WILDLIFE STORAGE	01/01 to 12/31		0.5 AF
	Totals	0.09 CFS	5.9 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNWNW , Sec. 9, Township 04S, Range 03W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

04S 03W 9

NWNW

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.

RECORDED

MAY 19 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 57-07513

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. Use of water under this water right will be regulated by the watermaster of State Water District No. 57D.
6. 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.
7. Stockwater use is for 400 range cattle.
8. Source is known locally as Little Sugar Loaf Spring #8630, Diamond Basin Allotment.

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 27TH day of April, 1992.

Acting for


R. Keith Higginson, Director

MAY 19 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 57-07513

Proposed Priority: November 29, 1989 Maximum Diversion Rate: 0.09 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:

SPRING tributary of **SINKER CREEK, NORTH FORK**

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	0.09 CFS	
STOCKWATER STORAGE	01/01 to 12/31		0.5 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	
WILDLIFE STORAGE	01/01 to 12/31		0.5 AF
	Totals	0.09 CFS	

LOCATION OF POINT(S) OF DIVERSION: NWNWNW Sec. 9, Township 04S, Range 03W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

04S 03W 9 NWNW

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, 1991**.
2. Subject to all prior water rights.
3. Use of water under this permit is subject to control by the watermaster of State Water District No. 57D.
4. Source also known as Little Sugar Loaf Spring.
5. Stockwater use is for 400 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

MICROFILMED

APR 10 1990

R. Keith Higginson
for R. Keith Higginson, Director

Little Sugar Loaf Spring
8630

Form 202
6/85

Ident No. 57-07513

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Bureau of Land Management
Boise District Office

1. Name of applicant 3948 Development Ave. Phone 334-1582

Post office address Boise, Idaho 83705

2. Source of water supply Little Sugar Loaf Spring which is a tributary of Linker Creek, North Fork

3. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt Lot ---

Sec. 9 Township 4S Range 3W B.M. Omyhee County, additional points of diversion if any: ---

4. Water will be used for the following purposes:

Amount 0.5 ~~5.1~~ for Stockwater for Storage purposes from 1-1 to 12-31 (both dates inclusive) *

Amount 0.5 ~~2~~ for Wildlife water for Storage purposes from 1-1 to 12-31 (both dates inclusive)

Amount 0.09 ~~0.5~~ for Stockwater for Storage purposes from 1-1 to 12-31 (both dates inclusive)

Amount 0.09 ~~0.5~~ for Wildlife water for Storage purposes from 1-1 to 12-31 (both dates inclusive) *

5. Total quantity to be appropriated is (a) 0.09 and/or (b) 5.6 0.5
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. small earthen dam to retain run-off from spring source (on-stream storage). *

b. Height of storage dam 5 feet; active reservoir capacity 0.5 acre-feet; total reservoir capacity 0.5 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 --- ft.

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)

* Per USGS memo 11-30-89 88 and telecon with Paul Semko, BLM, 12/24/89, 82.

MICROFILMED

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. 400 Cows
- c. Municipal; show name of municipality _____
- d. Domestic, show number of households. _____
- e. Other; describe fully. Miss 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.	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	
4s	3W	9						S/W											400 Cows Miss Wildlife

Total number of acres to be irrigated _____

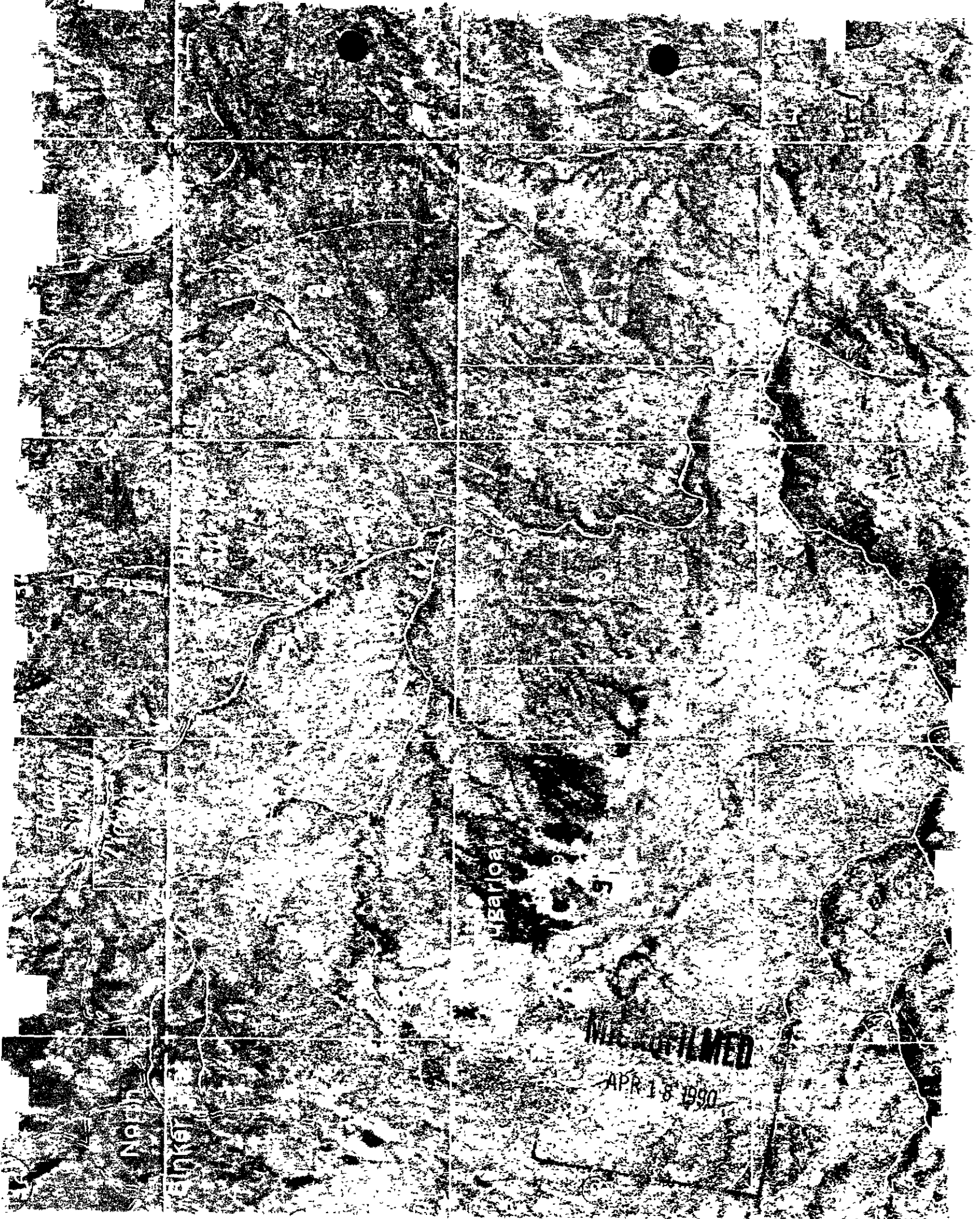
10. Describe any other water rights used for the same purposes as described above. _____

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 Little Sugar Loaf spring Pond # 8630 in the Diamond Basin Allotments.

Source locally known as Little Sugar Loaf Spring.

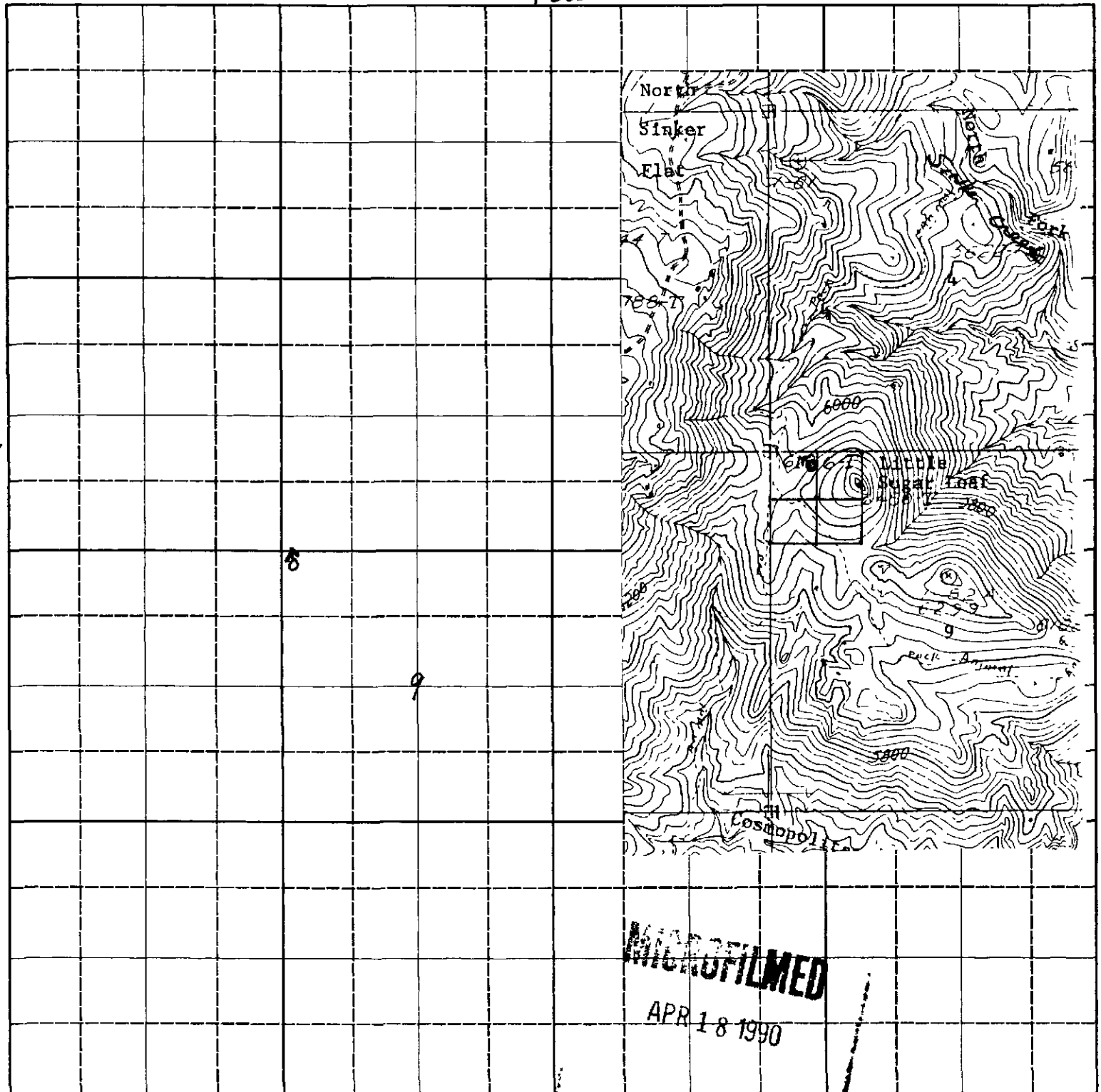
APR 28 1990



From 1515700, NUNAVUT 2.1 1008 10 N. PK. 5000 CK. 8 - 1206/85

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

83W



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
(Applicant)

Owyhee Area Manager

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

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.

RECEIVED
APR 18 1990

RECEIVED
THE OWY
FEB 03 1990

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

AF)

STATE OF IDAHO

COUNTY OF OWYHEE

1. Joe E. Aman, being fir
1. That I am a citizen o
mentioned was and now o
in the proceedings herein

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

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

4. That said notice of whic
was published in the reg
newspaper, in
(consecutive) calendar we

Signed

Subscribed and sworn to

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: SWSENW 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:
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: SWSENW 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: COTILE
LAKE

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

Use: STOCKWATER (.200
CFS)

STOCKWATER STORAGE
Sec (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
Region, 2735 Airport Way,
Boise, Idaho 83705 on or
before FEBRUARY 5, 1990.

R. KEITH HIGGINSON,
Director

Publish Jan. 17 & 24, 1990

RECEIVED
APR 18 1990

April 28, 1992

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

RE: WATER RIGHT NO. 57-07513

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

MICROFILMED

MAY 19 1992

LICENSE REVIEW CHECKLIST

Date 04-16-92

Permit # 57-07513
28

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended? _____
	☒ NA	☐	Disagree with Actual Measurement? _____
	☒ NA	☐	Disagree with Theoretical? <u>400x.00022=.088=.09 cfs</u>
	☐	☒	Limited by Capacity? <u>.09 cfs</u>
TOTAL VOLUME			Rate/ac _____ AFA Irr. Season _____
			Standard Irr. Season _____
			Season Recommended _____
	☐	☒	Disagree with Examiner's Calculations? _____
			<u>400 x .0134 = 5.36 = 5.4 AFA (Stock/WLF) .5 AFA (Storage)</u>
	☐	☒	Limited by Flow? _____
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
			<u>Intended</u> source _____
	☐	☒	Notice of Intent to Void. _____
P/D			Verify with Map _____
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
P/U			Verify with Map _____
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
USES	☐	☒	Changes required to be compatible with
			Maps, Data Entry Standards, etc? _____
	☐	☒	Change(s) in Nature of Use? _____
	☐	☒	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☒	☐	Non-Irrigation Uses <u>Stock/400 cattle</u>
	☐	☒	Special Overlap Condition _____
	☒	☐	Other <u>Source P/U</u>
CONDITIONS	☐	☒	Measuring Device _____
	<u>R04</u>	☐	W/Master Control _____
	<u>R37</u>	☐	Overlap _____
	☐	☒	Water Quality _____
			DATES/MISC _____
			<u>57D</u> _____ Water Dist. _____
			☒ _____ App Rec'd _____
			☒ _____ Exam Made _____

COMMENTS/MEMOS NEEDED:

License ☒ 10-Day ☐ 15-Day ☐ Special Correspondence _____

Audit: 04/20/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 26 1991

Department of Water Resources

A. GENERAL INFORMATION

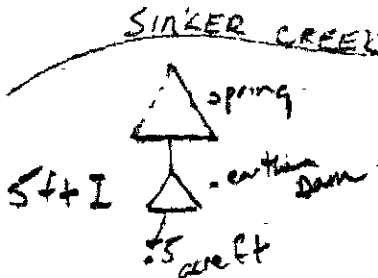
1. Owner: Dept of the Interior Permit No. 57-07515
Current Address: 3948 Development Ave Phone No. 334-1582
2. Accompanied by: Kim Schultenier EXAM. DATE: 6-20-91
Address: same Phone No. same
Relationship to Permit Holder: Rago Co
3. Source: Spring tributary to Sinker Creek, N. Fork

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" = _____

MICROFILMED
MAY 19 1992

2. ☐ Copy of U.S.G.S. 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 or more).
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

This spring is a small earthen dam to retain water. It is 5 acres of water and is approximately 5 ft tall. It is used to supply around 400 cattle.

☐ See Remarks on page 4 for continuation

- 4.

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

*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
		NW	NW	NW	9	4s	3w	Owyhee	BLM/Quads/Ca Confirmation

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
4s	3w	9						SS											
								SS											
								WS											

MICROFILMED

MAY 19 1992

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: 3.6 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:

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

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

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

2. Volume Calculations for Other Uses:

$400 \text{ cows} \times 12 \text{ gallons} \times 365 \text{ days} \times \frac{3.0687}{1,000,000} = 5.38 \text{ af}$
 $400 \times .00022 = .09 \text{ cfs}$
 $.09 \times 1.9835 = .178 \text{ AF (WILDLIFE)} > 5.4 \text{ AF}$

MICROFILMED
MAY 19 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

None

DIV. VOL. LIMITED TO 5.4 AFA FOR WILDLIFE + STOCK.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stockwater for storage	1-1	12-31		.5
Wildlife water for storage	1-1	12-31		.5
Stockwater	1-1	12-31	.09	5.4
Wildlife	1-1	12-31	.09	5.4
Totals:			.09	5.4

5.9 AFA

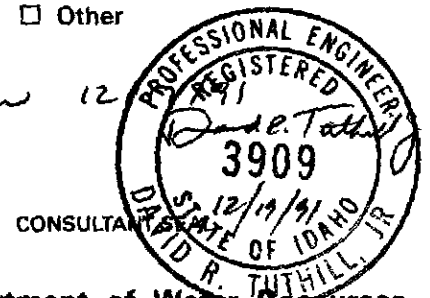
2. Recommended Amendments

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

J. AUTHENTICATION

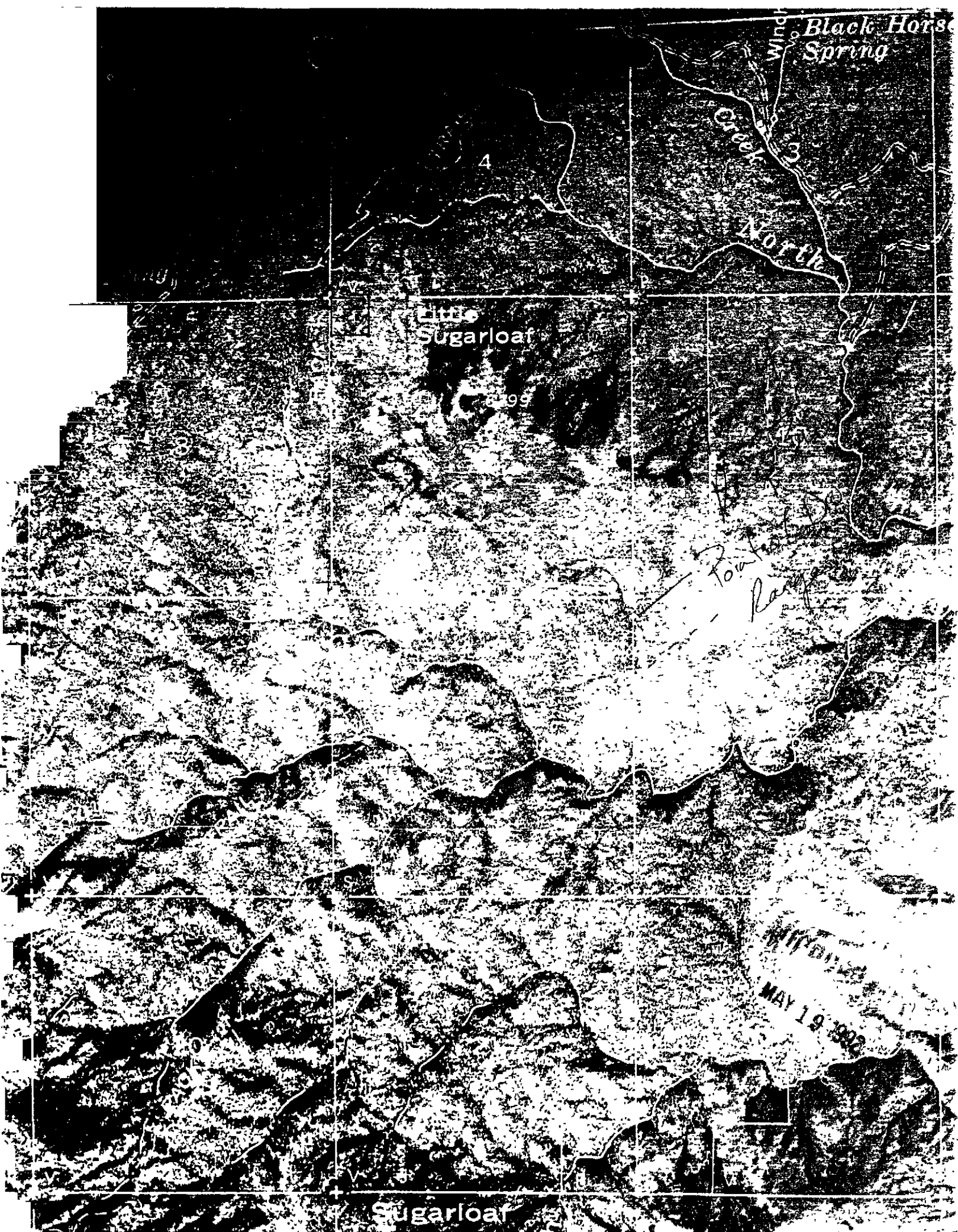
Field Examiner's Name Dave Gray
 Signature Dave Gray
 Certification Date 6-20-91
 Field Report Preparation Date 6-21-91

W 12



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

MICROFILMED
MAY 19 1992



November 1, 1990

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

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 57-07513

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 2 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No.

57-7510
57-7513
57-7514
57-7515
57-7516

Date:

10-31-90

General Considerations:

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

Source of Water:

- ☒ Surface water
☐ 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:

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

Measuring Device:

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

Remarks:

Proof acceptable

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

RECEIVED
JUN 18 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources
Western Regional Office

PROOF OF BENEFICIAL USE

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

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. P57-07513

Name(s) of Permit Holder: Bureau of Land Management

Boise District Office

Post Office Address: 3948 Development Ave.
Boise, Idaho 83705

Telephone No. 334-1582

Source of Water: Sugar Loaf Spring

Extent of Uses:

Domestic _____ (number of households)

Stockwater 400 Cows (number and type of stock)

Irrigation _____ (acres)

Other/Remark Mini Wildlife

Total rate and/or volume for which proof is submitted _____ cfs 5.6 acre-feet

Show 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 Schultze
(Name)

208-334-1582

(Telephone Number)

3948 Development Ave. Boise, Idaho 83705
(Address)

RECEIVED

NOV 27 1990

The above information 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.

6/18/90
Date

M. E. Brundage
Signature of Permit Holder (and title, if appropriate)

For Cwyhee At _____

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

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

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

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P57-07513

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.

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. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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APR 18 1990

P/O - 45 3W 5.9 NWNWNW
plu - 11 NWNW

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: FL DATE: 12/27/89 APPLICATION: 57-07513

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

N/A } 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
12/21/89
☒ Additional information on reverse side: 63 MAR 27 1990

PROCESSING

APPLICATION NO. 57-07513

YES NO

☒ ☒
☒ ☒
☒ ☒

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, Dnr

Measuring device required:

☒ ☒
☒ ☒

Measuring port required:

Water delivered by water master? District # 57D

Special conditions of approval or cover letter:

☒ ☒
☒ ☒

See below for additional information

Recommended Date or Priority

11/24/1989

Recommended by:

DnrDate 3/1/1990

STATE OFFICE REVIEW

P1605(57D)

See below for additional information. By

Fw

Date

3/26/90

ADDITIONAL INFORMATION

Outside S.F. area-

CONVERSATION MEMORANDUM

DATE 12/21/89

FILE _____

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

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

use 5'1/2' as mean depth to calculate actual volume stored. Each appl. = 1 reservoir, want 1 appl. for each reservoir (v. 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 IOWR chart.

$(.07)(19835) = .1 \text{ A.F.}/24 \text{ hrs. can be stored}$

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

Thus, appl. should include:

MINIMUM

a) .07 cfs Stockwater

APR 18 1990

b) 0.6 A.F. Stockwater Storage

c) also show same amounts for wildlife although

d) not additive.

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

57-07513

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

Source: SPRING

Tributary: 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

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APR 18 1989