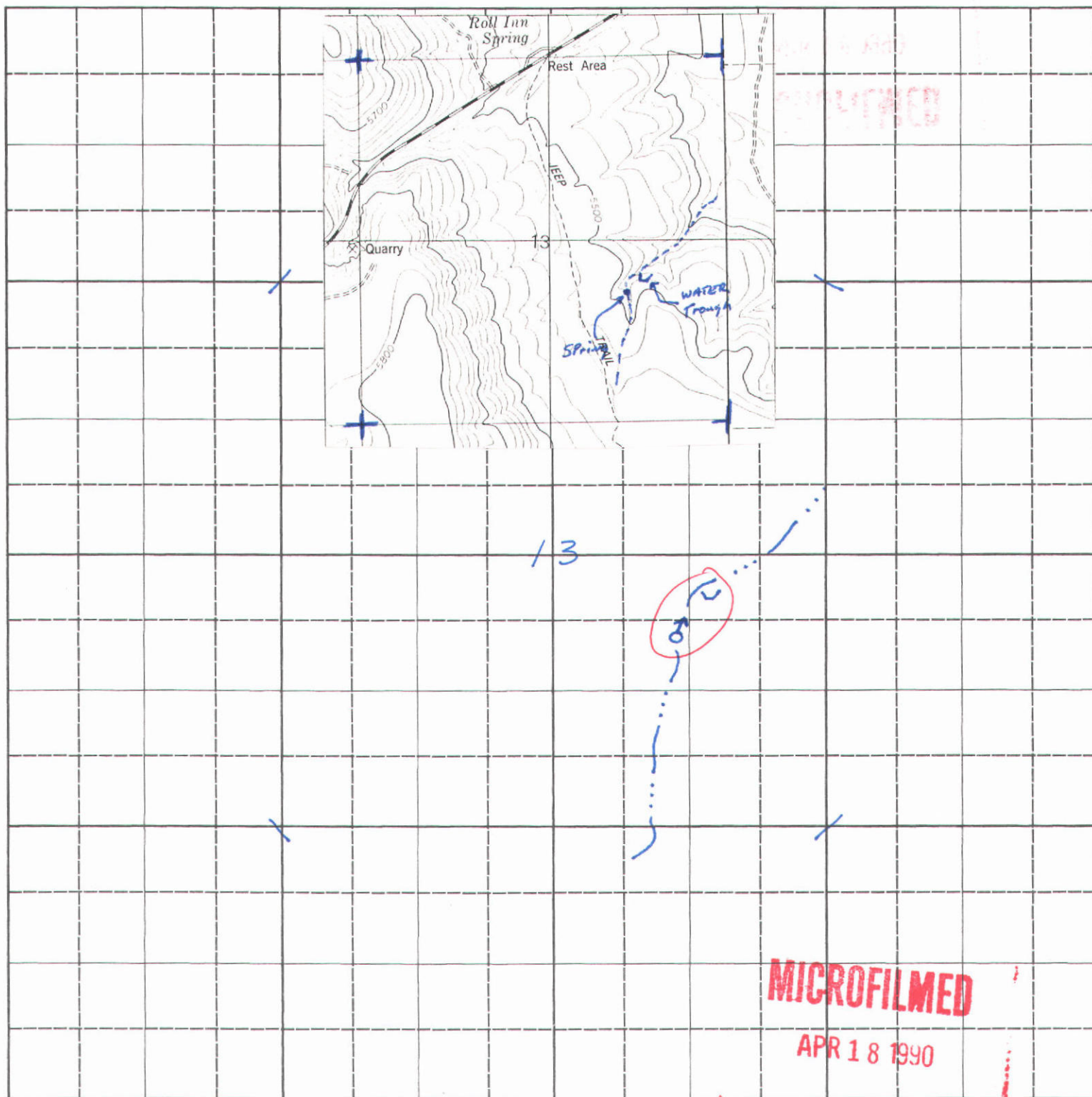


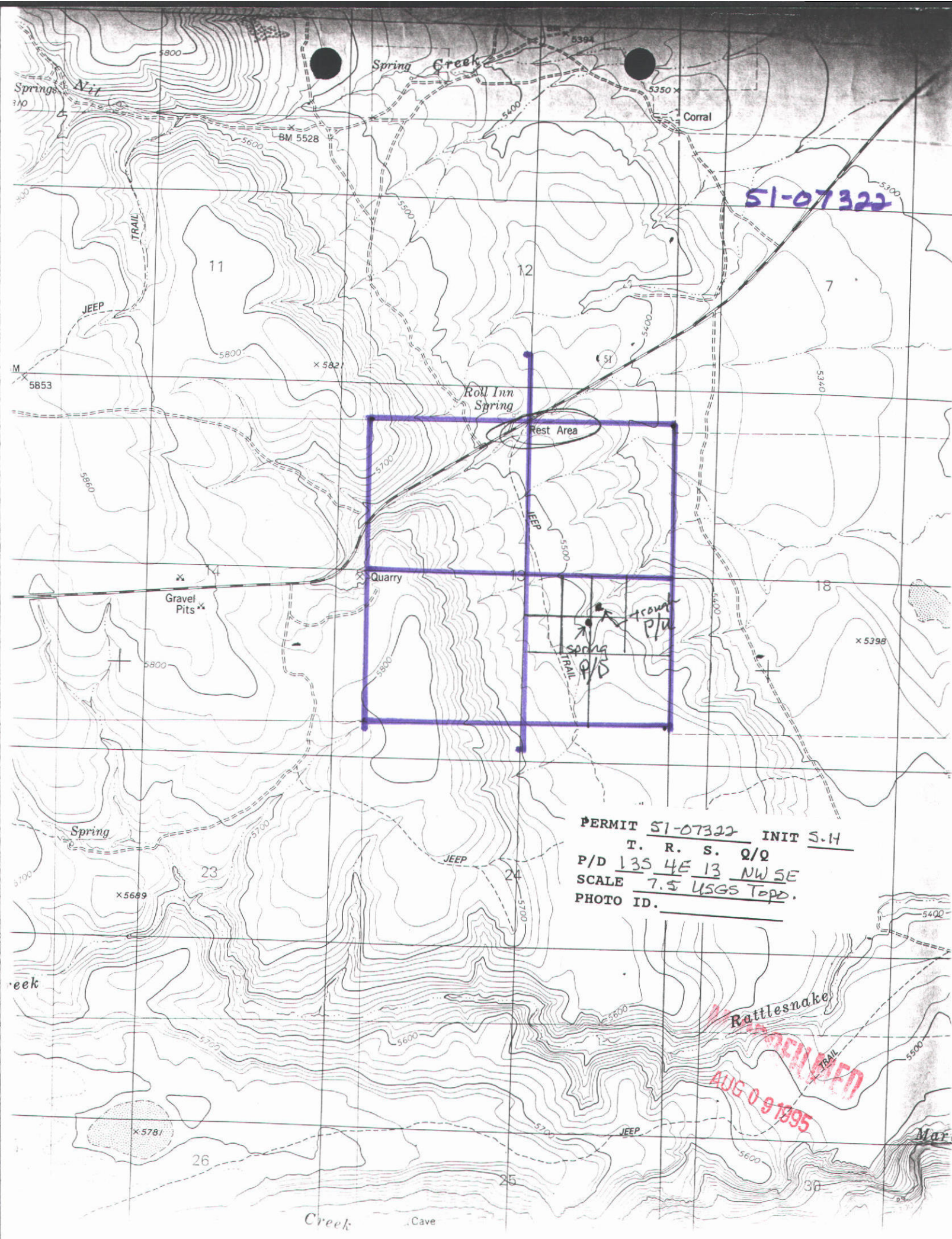
13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Dennis R. Hoyer
(Applicant)
Bruneau Area Mgr.
BLM



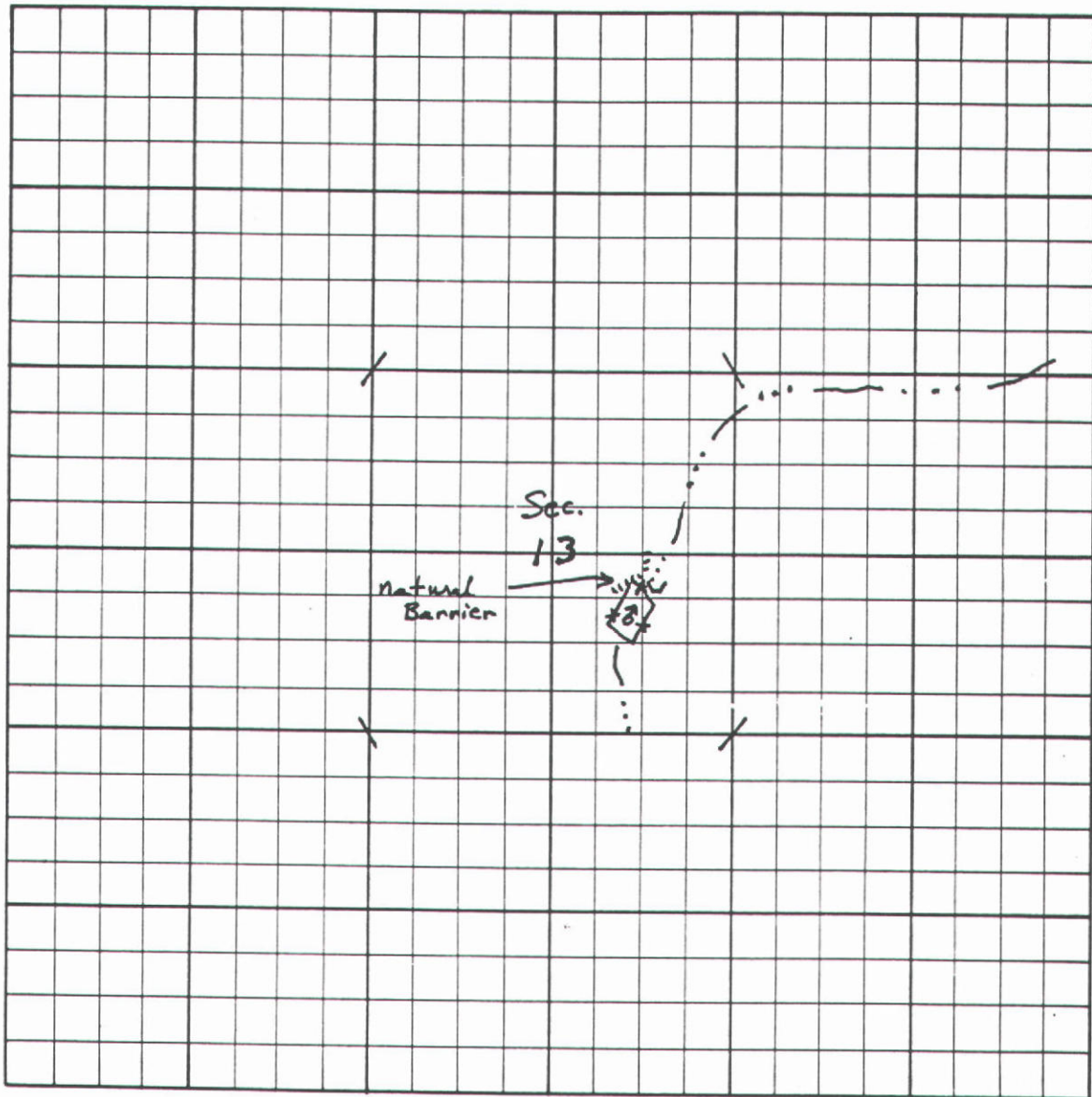
51-07322

PERMIT 51-07322 INIT S-14
T. R. S. Q/Q
P/D 13S 4E 13 NW SE
SCALE 7.5 USGS Topo.
PHOTO ID. _____

RECEIVED
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51-07322

LOCATION PLAT



Scale: 2 inches equals one mile

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq.) requires us to inform you that:

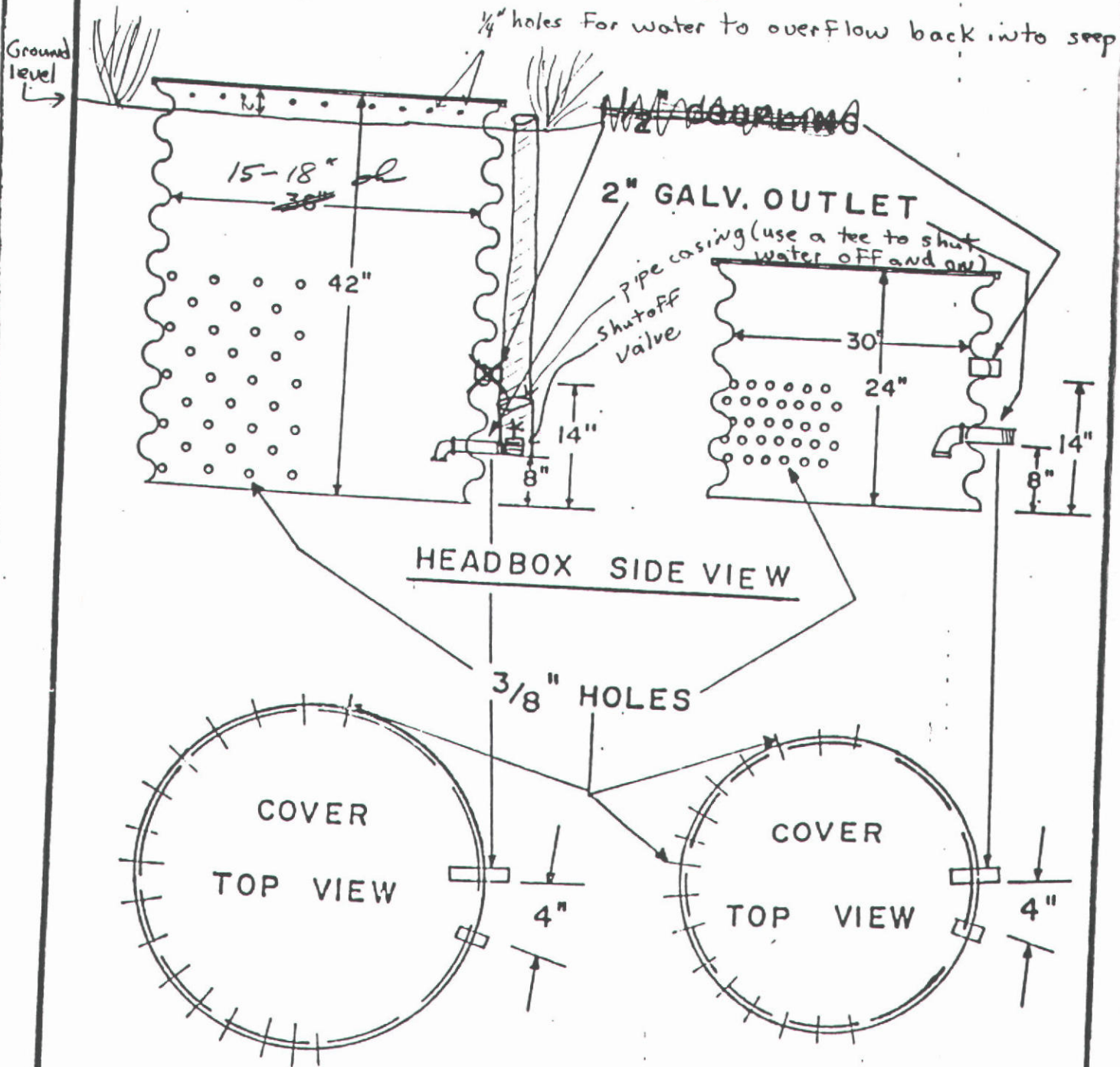
Information is being collected to develop a cooperative agreement for the construction, use, and maintenance of range improvements on its public lands.

Information will be used to document the specific participation of each cooperator on the range improvement(s) to be accomplished under the cooperative agreement. By signature, each cooperator agrees to participate in the manner specifically described in the agreement.

Response to this request is voluntary.

★ U.S.GPO:1985-0-461-988/33059

AUG 09 1995



U. S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	
SPRING HEADBOX & COVER DIAGRAM	
DESIGNED _____	RECOMM. _____
DRAWN _____	RECOMM. _____
CHECKED _____	APPROVED _____
SCALE NONE	
DATE _____	SHEET _____ OF _____
DRAWING NO. _____	

SPRING HEADBOX & COVER DIAGRAM

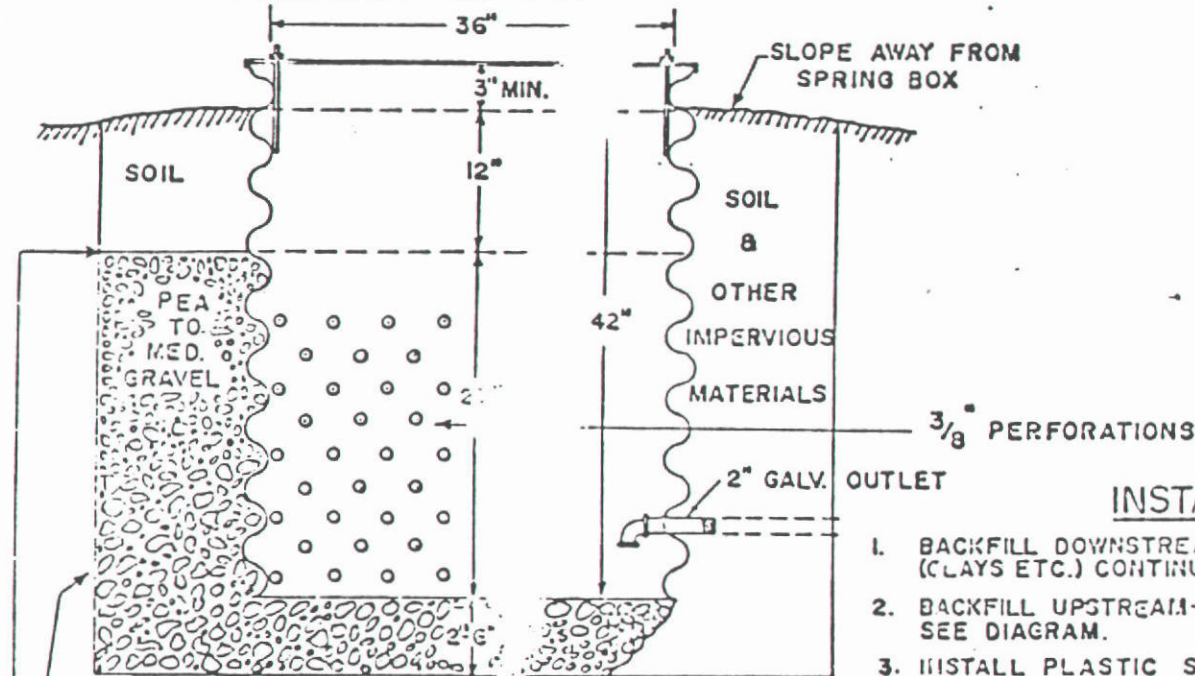
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

36" X 42" HEADBOX

DESIGNED	RECOMM.
DRAWN DEL.	RECOMM.
CHECKED	APPROVED
CHIEF, DIV. OF	

SCALE NOT TO SCALE
D. 1/26/63
DRAWING NO.

HEADBOX-SIDE VIEW



WATER BEARING STRATA

LAYER OF PLASTIC SHEETING

COVER
TOP VIEW

INSTALLATION INSTRUCTIONS

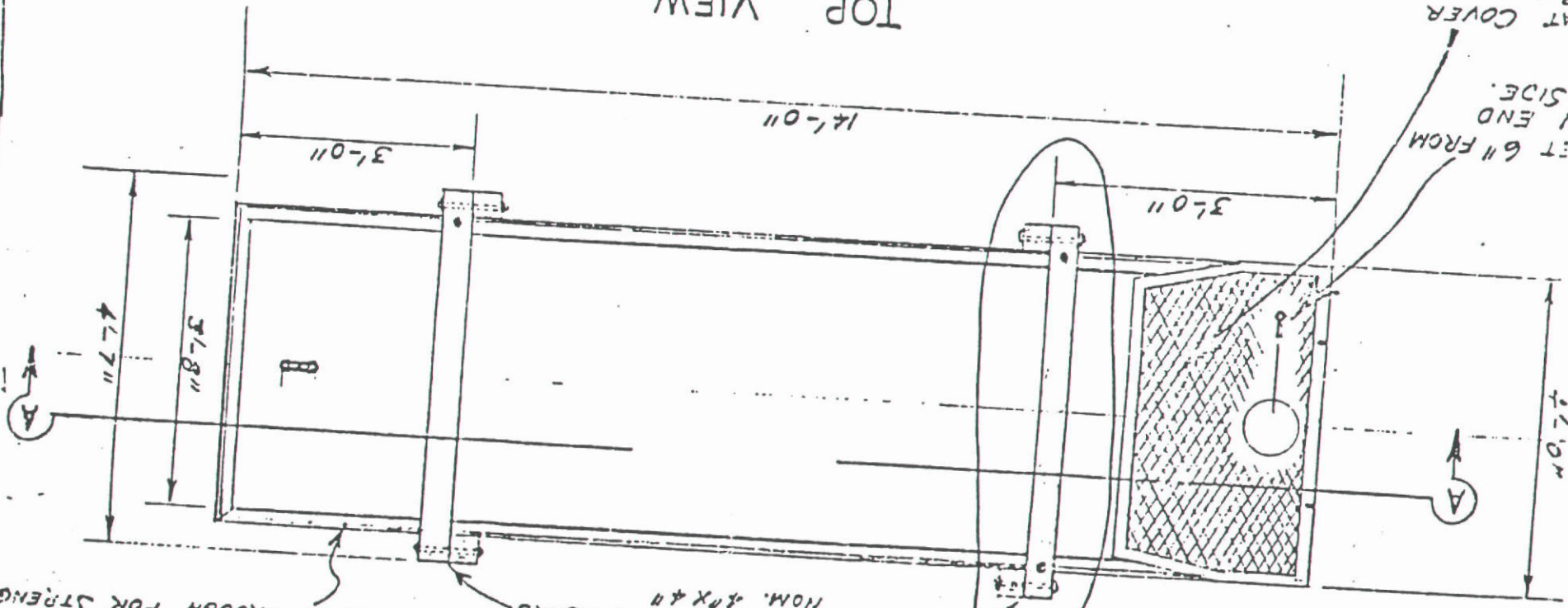
1. BACKFILL DOWNSTREAM SIDE OF HEADBOX WITH IMPERVIOUS MATERIALS (CLAYS ETC.) CONTINUE IMPERVIOUS MATERIALS BELOW HEADBOX.
2. BACKFILL UPSTREAM-HALF OF HEADBOX WITH GRADED MATERIALS-SEE DIAGRAM.
3. INSTALL PLASTIC SHEETING AROUND UPSTREAM PORTION OF HEADBOX AS SHOWN IN DIAGRAM.
4. IN CASE OF SHALLOW SPRING, GRAVEL BENEATH HEADBOX MAY BE OMITTED & BOTTOM OF HEADBOX PLACED ON IMPERVIOUS MATERIAL.
5. WHERE INCREASE IN FLOW IS DESIRED, CONCRETE OR CLAY CUTOFF WALL SHOULD BE CONSTRUCTED DOWNSTREAM FROM HEADBOX.
6. 6" MINUS ROCK MAY BE PLACED ADJACENT TO HEADBOX WITH GRAVEL BETWEEN WATER BEARING STRATA & ROCK.

AUG 0 9 1995

51-07332

T-07322

1" CONTINUOUS ROLL
OR SQUARE EDGE
AROUND TROUGH FOR STRENGTH.



TOP VIEW
Trough Installation

OVERFLOW

3/8" X 6" STEEL BOLT
W/ WASHERS

3/8" X 9" STEEL BOLT
W/ WASHERS

(OPTIONAL)
FLOAT ASSEMBLY

FLOAT COVER
BIRDWALK

INLET 6" FROM
OTII END
TO SIDE.

EXCAVATE TO FIRM MATERIAL
UNLESS SPECIAL BEDDING
SPECIFIED.

REDUCER, METAL
TO P.E. ADAPTER

1 1/4" G.I. PIPE
90° ELBOW

RECEIVED
JUN 0 0 1995

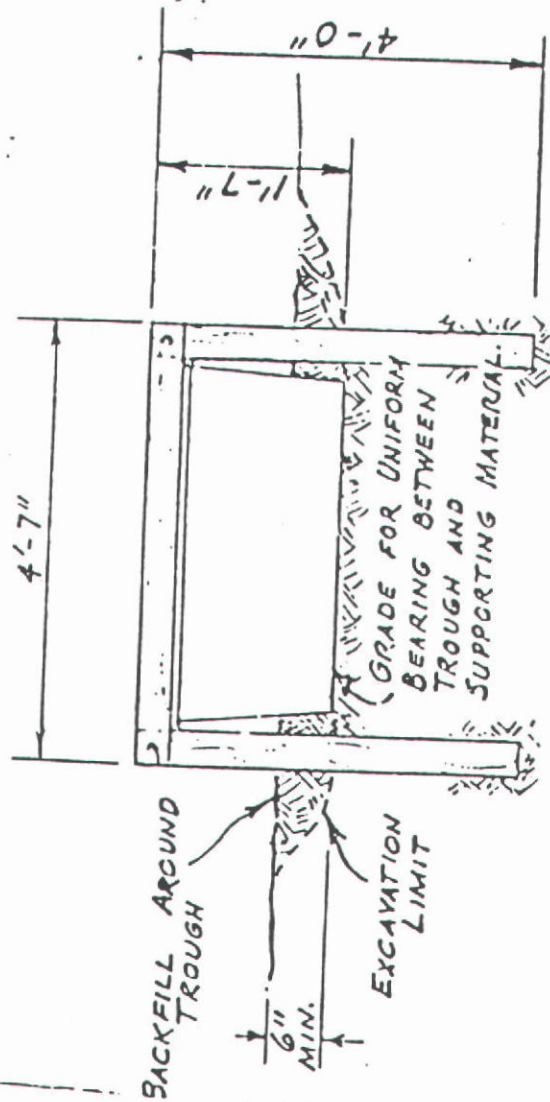
2'-6"

NO. 4814 OR CONSTRUCTED OF 14 GA.
GALVANIZED STEEL AS SPECIFIED.

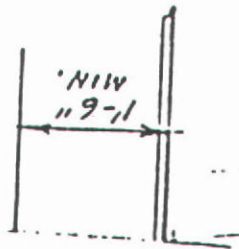
2. MINOR DAMAGE FROM WELDING, DRILLING,
OR FORMING SHALL BE COVERED BY
EQUIVALENT TO ORIGINAL PAINT OR BY
A 3 MIL THICKNESS OF GALVANOX TYPE I
(OR EQUAL) PAINT IF GALVANIZED.

3. ALL NUTS, BOLTS, AND PIPE FITTINGS
SHALL BE GALVANIZED AND/OR
CADMIUM PLATED.

4. MINIMUM CAPACITY SHALL BE 503 GAL.



END VIEW



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOT REPRODUCED

AUG 09 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07322

Priority: July 7, 1992

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

4.9 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 28, 1989; and has submitted Proof of Beneficial Use on July 7, 1992. An examination indicates that the works have a diversion capacity of 0.040 cfs of water from:

SPRING

tributary to MARYS CREEK

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	03/15 to 11/30	0.04 CFS	4.8 AF
WILDLIFE	01/01 to 12/31	0.04 CFS	0.1 AF
	Totals	0.04 CFS	4.9 AF

LOCATION OF POINT(S) OF DIVERSION:

SENWSE , Sec. 13, Township 13S, Range 04E
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

13S 04E 13 NESE

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.
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.

AUG 0 9 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07322

CONDITIONS/REMARKS:

6. Source is locally known as Highway Field Spring.
7. Stockwater use is for 500 range cattle.

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 28TH
day of JULY, 1995.


KARL J. DREHER, Director

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 51-07322)
IN THE NAME OF USDI BUREAU OF LAND)
MANAGEMENT)

ORDER OF
REINSTATEMENT

This matter having come before the Idaho Department of Water Resources (Department), the Department finds as follows:

FINDINGS OF FACT

1. On April 3, 1990, the Director of the Department of Water Resources issued Permit No. 51-07322 with a condition of approval that proof of construction of works and application of water to beneficial use be submitted on or before May 1, 1992.

2. On February 28, 1992, the Department sent a proof due notice to the permit holder.

3. On May 6, 1992, the Department sent a lapse notice to the permit holder.

4. On July 7, 1992, the permit holder submitted Proof of Beneficial Use to the Department.

5. Section 42-218a.2., Idaho Code, authorizes the Department to reinstate a lapsed permit, with the priority date advanced to the date that proof of beneficial use was received, upon submittal of evidence clearly establishing the extent of beneficial use prior to the proof due date and a showing of reasonable cause why the proof was submitted late.

6. The permit holder has submitted evidence to confirm that water has been put to beneficial use prior to the proof due date. Evidence includes a job documentation report dated in 1989 confirming that the project was authorized and completed in 1990.

7. The permit holder stated in a telephone conversation with the Department that they were holding all extensions until the issue of payment on the license examination fee was clarified by both the Idaho Department of Water Resources and the Bureau of Land Management. Since the issue has been clarified that have appropriately filed the proof of beneficial use and fee.

MICROFILMED

JUL 27 1992

CONCLUSIONS OF LAW

1. The permit holder has submitted proof of beneficial use along with supporting evidence which establishes that water was in fact beneficially used as identified on the permit.

2. The permit holder has shown sufficient cause why the proof of beneficial use was not submitted in a timely manner.

3. The permit can be reinstated with the date of priority advanced to the date proof of beneficial use was received by the Department.

ORDER

IT IS HEREBY ORDERED that Permit No. 51-07322 is REINSTATED.

IT IS FURTHER ORDERED that the date of priority of this permit is advanced to July 7, 1992.

Dated this 8th day of July, 1992.

L. Glen Saxton

L. GLEN SAXTON

Chief, Water Allocation Bureau

MAILED
JUL 27 1992

RECEIVED

JUL 7 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

OFFICE USE ONLY
Amt. of Fee \$ 100
Date 7/2/92
Receipt No. W015009
Receipt by JFW**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 a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. P51-07322 Telephone No. 384-3 04
2. Name(s) of Permit Holder(s): U.S. Dept. of Interior Bureau of Land Management
3. Mailing Address: 3380 Americana Terrace Boise, ID 83706
4. Source of Water: Spring

If GROUNDWATER, Well Driller's Name: _____ Date Drilled: _____

OPTIONAL:

Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater 500 head cattle (No. and type of stock)Irrigation _____ (No. of acres) Other wildlife

6. Total rate and/or volume for which proof is submitted
- 0.22
- ~~20~~
- cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes ☒ No Installed? _____ Yes _____ NoOR
Flow Measurement Port: Required? _____ Yes ☒ No Installed? _____ Yes _____ No

8. Fee Enclosed: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)
9. Person to contact to accompany the Department representative during field examination of the water system.

Name Pat Ryan Telephone No. 384-3330Address 3948 Development Ave Boise, ID 83705

10. 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.

RECORDED

JUL 27 1992

6/22/92
DateThomas Patel Ryan Jr. Range Conservationist
Signature (and title, if on behalf of a company or organization)

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 51-07322

Proposed Priority: November 28, 1989 Maximum Diversion Rate: 0.22 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 **MARYS CREEK**

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>
STOCKWATER	03/15 to 11/30	0.12 CFS
WILDLIFE	01/01 to 12/31	0.10 CFS
	Totals	0.22 CFS

LOCATION OF POINT(S) OF DIVERSION: SENWSE Sec. 13, Township 13S, Range 04E
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

13S 04E 13 NESE NWSE

PLACE OF USE: WILDLIFE, 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, 1992**.
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 500 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.

R. Keith Higginson
R. Keith Higginson, Director

for

MICROFILMED

APR 18 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1 Name of applicant U.S. Dept. of Interior
Boise District Office, BLM Phone 334-1582

Post office address 3948 Development Ave., Boise, Idaho 83705

* 2. Source of water supply Highway Field Spring which is a tributary of MARYS Mary's Creek

3. Location of point of diversion is SE 1/4 of NW 1/4 of SE 1/4, Govt Lot _____

Sec 13 Township 13 S. Range 4 E. B.M. Owyhee County; additional
points of diversion if any: _____

4 Water will be used for the following purposes

Amount .12 for livestock purposes from 3/15 to 11/30 (both dates inclusive)
(cfs or acre-feet per annum)

Amount .10 for wildlife purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5 Total quantity to be appropriated is (a) .22 and/or (b) _____
cubic feet per second acre feet per annum

6 Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Head box, pipeline & one
500 gal. water trough

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ 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 use is

two years (minimum 1 year).

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APR 18 1990

* Per USGS Tapp 11-28-89 99

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. 500 cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. 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	
135	4E	13													S/w	S/w			

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. Gov't

b. Who owns the land to be irrigated or place of use? U.S. Gov't

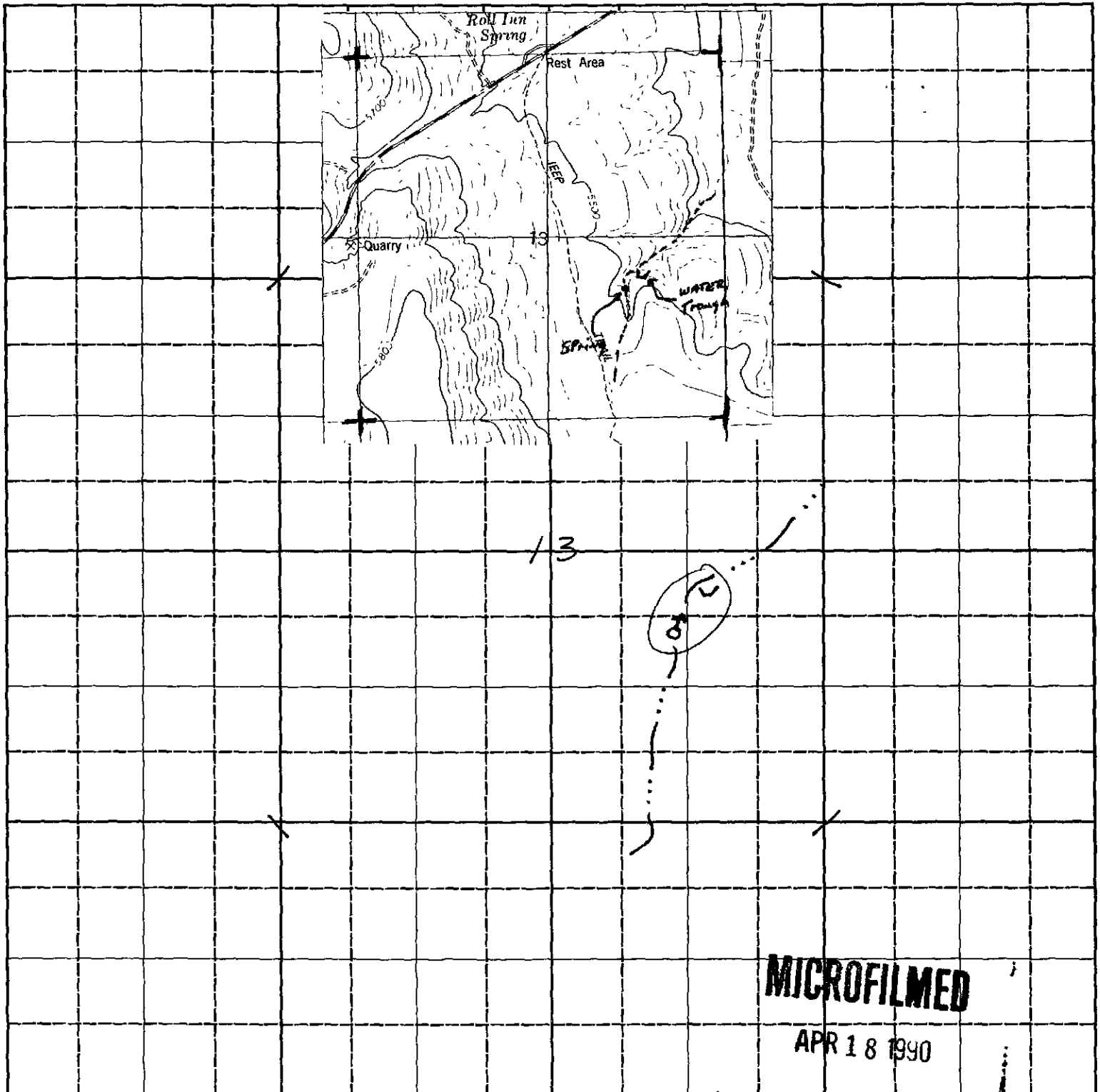
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: Highway Field Spring (BLM project No. 8635) so named in association with pasture name. Applicants include BLM and Bill Tindall and Son, Graeme, Idaho; Allotment No. 0844.

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



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.

Dennis R. Hoyer
(Applicant)
Bruneau Area Mgr.
BLM

Received by RW Date 11-28-89 Time 10:00 AM Preliminary check by [Signature]
Fee \$ 45.00 Receipted by RW # W006796 Date 11-28-89
Publication prepared by GG Date 11-29-89 Published in Owyhee Avalanche
12/6 & 12/13/89
Publication approved ST Date 1-25-90

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



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 31, 1995

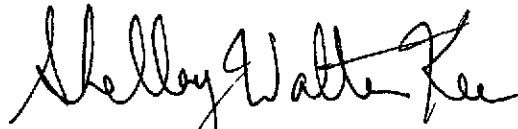
US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

RE: WATER RIGHT NO. 51-07322

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,



Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

MICROFILMED

AUG 09 1995

LICENSE REVIEW CHECKLIST



PERMIT NO. 51-0 7322 DATE 7-28-95

NAME	<u>Change</u>	<u>OK</u>	☒	Or Address Change?	
PRIORITY DATE	☒			Advance? <u>YES</u>	Advanced to: <u>7-7-92</u>
				Order to reinstate needed?	<u>Done</u>
				Incorrect fee for rate recommended?	
SOURCE			☒	Changes or just clarification of originally intended source?	
				Notice of Intent to Void necessary?	
POINT OF DIV			☒	Amendment needed?	
			☒	Overlaps?	
PLACE OF USE			☒	Amendment needed?	<u>Delete NWSE 1/4 1/4</u>
			☒	Overlaps?	
DIV RATE			☒	Permit/fee limits: <u>.22 CFS</u>	
	<u>Pipeflow</u>			Meas Q = <u>.04</u>	Theo Q = <u>0</u> Recommend: <u>.04</u>
				<u>Limited to capacity for both</u>	
				Combined rates exceed capacity	
ANNUAL VOLUME			☒	Volume Limit:	<u>Stock Season: 3/15 to 11/30 = 2600 days</u>
				Calculations:	<u>500 head/pull in = 6.7 cfs x 71% chyr =</u> <u>allow for wildlife 4.8 cfs</u>
	<u>W/ NON-ADDITIVE if use entire amount.</u>			Flow limit:	<u>cfs x 1.9835 =</u>
				Combined volumes exceed capacity/allowable	
USES			☒	Change in Nature of Use or additional uses?	
				Amendment necessary?	
ADDITIONAL INFO				Supplemental Groundwater	PPU Scenario
				Irr/Dom Combination	Shared G/W System
NEW REMARKS			☒	Multiple p/d(s) in 1/4 1/4?	
	<u>YES</u>			Other	<u>EDIT "STOCK" REMARK ; Source locally...</u>
NEW CONDITIONS			☒	Watermaster control - District	
			☒	Measuring/Locking Devices	
			☒	Irrigation Overlap	
	<u>R39</u>			Other	<u>Standard Gov Stock Condition</u>
			☒	Water Quality	Heat/Cool/Fish verified

COMMENTS: _____

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	<u>NO</u>
<u>Stockwater</u>	<u>.04</u>	<u>4.8</u>	Adjustment Memo Needed	<u>YES</u>
<u>Wildlife</u>	<u>.04</u>	<u>.1</u>	LICENSE	<u>✓</u>
<u>TOTALS</u>	<u>.04</u>	<u>4.9</u>	1ST AMEND LETTER	
			2ND AMEND LETTER	

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUL 17 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 51-07322

1. Owner: US Dept. of Interior - BLM Phone No. (208) 334-1587

Current Address: 3380 Americana Terrace, Boise ID 83706

2. Accompanied by: Pat Ryan EXAM DATE: 7/1/94

Address: 3948 Development Ave Boise ID 83705 Phone No. (208) 384-3331

Relationship to Permit Holder: Contact person for BLM

3. Source: Spring tributary to Marys Creek

B. OVERLAP REVIEW

1. Other water rights with the same place of use: none

2. Other water rights with the same point of diversion: none

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
		SE	NW	SE	13	13S	4E	Owyhee	interoffice exam + USGS Topo.

2. Place(s) of Use:

Indicate Method of Determination interoffice exam +
USGS Topo

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
13S	4E	13																S	
																		W	

APPROVED
AUG 02 1995

- see USGS Topo. +
Cooperative agreement
for measurements +
diagrams

N/A interoffice exam
Photo of Diversion and System Attached

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

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

AUG 09 1995

E. NARRATIVE/REMARKS/COMMENTS

- No overlaps for either P/U or P/D.
- No other water source
- This WR is known as Highway Field Spring BLM project # 8635, so named in association with the pasture name. Applicants include BLM, + Bill Tindall + Sons, Gracemere, Idaho. Allotment # 0844.
- P/U T13S, R4E, S13, NWSE was not developed.
- Use is for stockwater for 500 head, + wildlife water use for deer, elk, squirrels, birds, etc.
- No govt. Lots were found.
- The system is made up of a 36" x 42" spring headbox with a 2" galv. outlet (used to estimate size of pipe), 500' pipeline (estimated) leading to a 500 gallon trough. Pipeline was buried at least 18" deep.

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

AUG 09 1995

F. FLOW CALCULATIONS

✓ Additional Computation Sheets Attached

Measured Method: Pipe flow Computation Spreadsheet (see attachment)
Stockwater: = .04 cfs

$$= .043 \text{ cfs} = .04 \text{ cfs}$$

Wildlife: Allow .043 cfs = .04 cfs, since this is the same water as stockwater only redescribed.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses: (see attachment)

Stockwater: $V_{IR} = 4.8 \text{ Afa}$

$$V_{DR} = 31.1 \text{ Afa}$$

$$V = 4.8 \text{ Afa}$$

Wildlife: Allow 4.8 Afa, since this is the same water as stockwater only redescribed.

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Stockwater</u>	<u>3/15</u>	<u>11/30</u>	<u>.04</u>	<u>4.8</u>
<u>Wildlife</u>	<u>1/1</u>	<u>12/31</u>	<u>.04</u>	<u>4.8</u>
			<u>f</u>	<u>f</u>
			<u>f</u>	<u>f</u>
			<u>f</u>	<u>f</u>
Totals:			<u>.08.04</u>	<u>9.6</u>

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

I. AUTHENTICATION

Field Examiner's Name

Jonas Hemerik Date 12/15/94

Reviewer

Date

SEAL

* See adjustment
memo. BC

AUG 09 1995

MEMORANDUM

TO: File 51-07322 / BLM
FROM: Brenda Chapman
DATE: July 28, 1995
RE: Recommendation Adjustment(s)

=====

The final licensing recommendations for the above referenced water right are based on the information below:

G. VOLUME CALCULATIONS

Unless there is information to justify a higher requirement, the usual wildlife volume recommendation is one or the other of the following:

- a) amount listed to be the same as the stockwater recommendation but the total be non-additive or;
- b) allow a portion, usually .1 af, to be added to the stockwater volume total.

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Stockwater	3-15 to 11-30	.04	4.8
Wildlife	1-01 to 12-31	.04	.1

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Pipeflow Computation Spreadsheet (DRT 12/31/1992)

Data Entered By: Sandy Hemenway
12/14/94
Project: Flow Computation for Permit No. 51-07322
US DEPT OF INTERIOR/BLM
Given: See Data Table

Compute head losses with the Williams and Hazen Formula:

$$f = 0.2083 * (100 / \text{roughness})^{1.85} * ((\text{cfs} * 448.8)^{1.852} / \text{ID}^4.8655 * \text{Length} / 100)$$

To Find: Compute Rate of Flow

Data Table

Total Head: 10.00 feet *total elevation drop*
 Pressure Req'd: 1.00 psi *estimated, since 2% slope + going*
 Available Head: 7.69 feet *higher gave a negative available head*
 Pipe Roughness: 150.00 Note: pvc = 150, smooth and straight pipe = 140
 aluminum - joint length 20' = 125, joint length
 30' = 130, joint length 40' = 132, joint length
 50' = 134, new riveted steel = 100
 old riveted steel = 100, old cast iron = 95,
 old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Head Loss from Pipe Friction
1.75	500.00 <i>estimated</i>	7.77	
13.50	0.00	0.00	
11.50	0.00	0.00	
9.50	0.00	0.00	7.77

Rate of Flow: 0.043 CFS

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Measured Method: Interoffice exam 51-07322

stockwater:

• Pipeflow Computation Spreadsheet (see attachment)

$$= .043 \text{ cfs}$$

wildlife: use for deer, elk, squirrels, birds etc.
using same H_2O source/same water, only
it is just redescribed

$$\text{allow } .043 \text{ cfs}$$

① Permit

stockwater	3/15 - 11/30	.12 cfs
wildlife	1/1 - 12/31	.10 cfs

② B/U fee \$100.⁰⁰ fee pd 7/2/92 .21 - 1.00 cfs

③ max. allowable

Table 7

$$\text{stockwater } \frac{500 \text{ head} \times 12 \text{ gpd}}{2 \text{ hr} \times 60 \text{ min/hr} \times 450 \text{ gpm/cfs}} = .11 \text{ cfs}$$

54000

$$\text{wildlife year round } 365 \text{ d/yr} = .10 \text{ cfs per permit}$$

$$\textcircled{4} V_{IR} = \frac{500 \times 12 \times 365}{\# \text{ head } \text{ gpd/head } \text{ days use}} = 4.805 = 4.8 \text{ Afa}$$

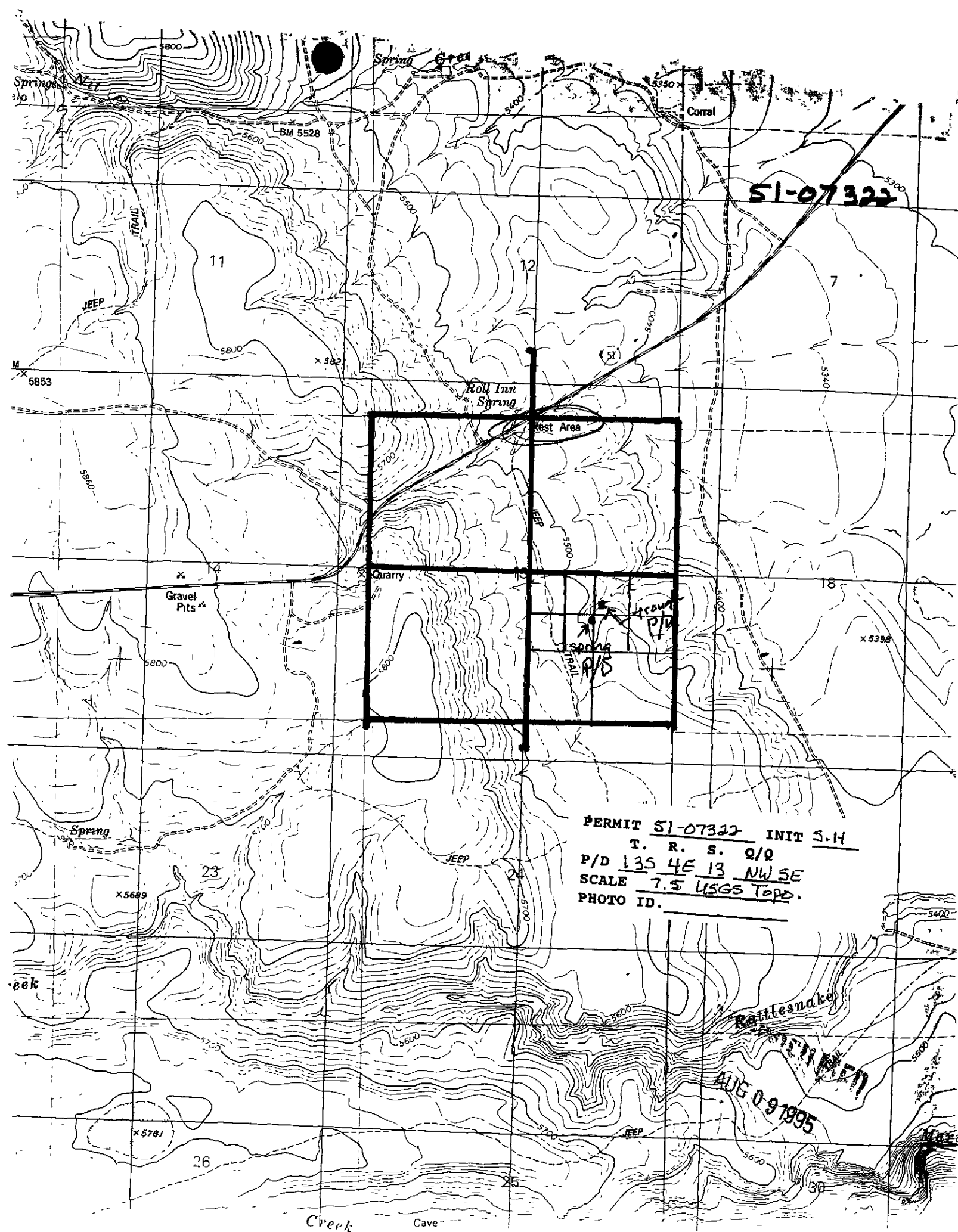
325,850

$$V_{DR} = .043 \text{ cfs} \times 365 \text{ days} \times 1.9835 = 31.13 = 31.1$$

$$V = .043 \text{ cfs}$$

Allow 4.8 Afa for wildlife, since same water
only it is redescribed.

RECEIVED
AUG 09 1995



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COOPERATIVE AGREEMENT
FOR RANGE IMPROVEMENTS

FOR BLM USE ONLY		
State	I	D
Office	0	1
Job Number(s)	8635	
Job Name(s)	Highway Field Spring Dev.	

INSTRUCTIONS - Cooperator(s) to receive original, and one copy each to the District case or lease file and District job file.

1. 1, (We) Tindall & Sons of Grasmere Route
% William Tindall of Bruncau, Idaho 83604
of
of
and of

hereinafter called cooperator(s) and the United States of America, by the Bureau of Land Management, hereinafter called the Bureau, for and in consideration of the mutual benefits hereunder, and in accordance with the Taylor Grazing Act (43 U.S.C. 315, 315a-r), as amended, the National Soil Conservation Act (16 U.S.C. 590a-q(1)), as amended, the Federal Land Policy and Management Act (43 U.S.C. 1701, et. seq.), and the Public Rangelands Improvement Act (43 U.S.C. 1904) do enter into this cooperative agreement for the construction and/or maintenance of range improvements, installation of conservation works or establishment of conservation practices, hereinafter referred to collectively as improvements, for the benefit of the public lands and of the cooperator(s).

2. The improvements known as the Highway Field Spring Development

☒ will be ☐ are located upon. NWSE ¼, Sec(s). 13, T. 13 S., R. 04 E.,
Boise Meridian, County of Owyhee, State of Idaho

3. IT IS MUTUALLY AGREED:

(a) The parties hereto will furnish labor, materials, and equipment as required, the total cost or value not to exceed the amount listed below for each of the parties respectively for the initial construction and/or installation of the improvements indicated in paragraph 2.

NAME(s) OF COOPERATOR(s)	ITEMS	TOTAL COST OR VALUE
Tindall & Sons	Labor & Equip Use &	\$
	Maintenance	
BUREAU OF LAND MANAGEMENT	Materials (7121)	AUG 09 1995
	Admin.	
	AGGREGATE COST	\$

(b) Upon notice from the authorized officer of the Bureau, cooperator(s) will promptly supply labor, materials, and equipment as specified in paragraph 3(a) as required. Contributed materials in excess of the amount required shall be returned to the contributor. Equipment contributed shall be returned promptly following completion of the work. Work will be conducted under the supervision and direction of the authorized officer and shall be pursued with diligence until completed.

4(a) The cooperator(s) shall be liable, jointly and severally, for the repair and maintenance of the improvements following completion, in good and serviceable condition. The cooperator(s), without further notice from the authorized officer shall do the necessary work promptly. If work is not performed as necessary, the authorized officer shall notify the cooperator(s) and specify a period within which to complete the work as required.

(b) In event the cooperator(s) default in the repair and maintenance of the improvements the authorized officer may do or cause such work to be done for and in behalf of the cooperator(s); and the necessary cost and expense thereof shall become a charge and obligation upon and shall be paid by the cooperator(s). It is further understood in case of default that any grazing permit or lease may be cancelled and may not be renewed or extended or any assignment thereof may not be approved unless and until all charges and costs owed by the cooperator(s) hereunder shall have been paid; and provided that the Bureau may pursue such other remedies, legal or administrative, as may be authorized.

(c) Repair and maintenance, as herein required, shall mean normal upkeep and maintenance necessary to preserve, protect, and prolong the useful life of the improvements, but shall not include major repairs where the damage is due to floods, earthquakes, or other acts of God, or fire not the result of fault or negligence of the cooperator(s) as determined by the authorized officer.

5. IT IS FURTHER AGREED:

(a) This agreement does not convey right, title, or interest in any lands or resources held by the United States.

(b) Title to nonstructural or nonremovable improvements authorized by this agreement shall be in the United States of America.

(c) Title to structural or removable improvements authorized by this agreement shall be shared by the United States and the cooperator(s) in proportion to the actual amount of their respective contribution to the initial construction of said improvements. The improvements may be removed, in whole or in part, during the term of this agreement or any extension thereof, by mutu-

al consent of the parties or by direction of the authorized officer; such removal shall be made by the cooperator(s), or by the Bureau at its option. During the course of salvaging material, the United States assumes no responsibility for the protection or preservation of said material. Upon removal of the improvements, any salvageable materials, after deducting an amount to compensate for the actual cost of removal, shall be available for distribution to the parties then subject to this agreement in proportion to the actual amount of their respective contributions to the initial construction of the improvements. The parties shall take possession and remove their portion of the salvaged materials within one hundred and eighty (180) days after first notification in writing that such material is available; upon failure to do so within the time allowed, the materials shall be deemed to have been abandoned and title thereto shall thereupon vest in the United States.

(d) In the event lands containing improvements described under (a) or (b) above are devoted to another public purpose which precludes grazing, including disposal, the cooperator(s) shall be entitled to compensation for the adjusted value of the cooperator's contribution to the improvements.

6. If the cooperator(s) shall assign or transfer any grazing permit or lease embracing the lands upon which the improvements are constructed or in connection with which they are used, the cooperator(s) shall include in such assignment or transfer his interest in this Cooperative Agreement. Before the assignee or transferee will be recognized as successor to the cooperator(s)'s interest hereunder, such assignee or transferee will be required by the authorized officer to accept an assignment of this agreement and agree to be bound by the provisions respecting the use and maintenance of the improvements.

7. The cooperator(s) use of the improvements will be in conformance with any special conditions, the grazing permit(s) or lease(s), and regulations of the Secretary of the Interior.

8. This agreement shall not accord to cooperator(s) any preference, privilege, or consideration with respect to any grazing permit or lease not expressly provided herein or in the rules and regulations governing such grazing permit or lease.

9. Items 2, 3, and 4(a) of this agreement may be modified or cancelled by written agreement of the parties, which agreement shall become a part hereof.

10. This contract is subject to the provisions of Executive Order No. 11246 of September 24, 1965, as amended, which sets forth the nondiscrimination clauses.

AUG 09 1995

A copy of this order may be obtained from the authorized officer.

11. This agreement shall remain in effect indefinitely from date of signature unless (1) otherwise designated under item 12. Special Conditions, or (2) terminated by

mutual written consent of parties, or (3) terminated by the authorized officer after notice in writing because of the cooperator(s) default or violation, or (4) terminated by the authorized officer after notice in writing because the improvements are not compatible with adopted land use plans or classification under the public land laws.

12. Special Conditions: ^(a) Use with a backhoe to install the headbox will be done when the ground is dry and firm enough to support it without creating ruts.

^(b) Construction of the fence will be limited to the flagged area, and the fence will be built to BLM specifications as described in the attachment and specifically as follows:

- 1) 4-strand all-barbed wire type.
- 2) Wire spacing will consist of 18, 6, 6, and 12 inches apart from bottom to top.
- 3) Total height of the fence is to be 42 inches from ground to top wire.
- 4) Post spacing will be 16½ feet apart with one stay between each steel green post. Wooden posts will be used at the corners.

^(c) The pipeline inside the enclosure will lie on the soil surface, outside the enclosure, the pipeline will be buried 18 inches or deeper and covered over with soil. Benching is permissible where 18" of depth can't be realized.

^(d) The trough will be placed in the ground 6 to 8 inches, secured with wooden posts and painted a neutral non-reflective color - green/brown.

^(e) A bird ladder will be provided, installed and maintained in the trough by the permittees. See attachment for trough & headbox installation.

^(f) Overflow from the trough will be piped back into the drainage.

^(g) Sufficient water will be left at spring source to maintain a minimum flow in the drainage for wildlife and plant use.

^(h) Maintenance of the entire project will be the responsibility of the permittee.

COOPERATOR(S)

THE UNITED STATES OF AMERICA

William D. Tindall 8-18-90
(Signature) (Date)

State of Idaho

(Signature) (Date)

District Boise

(Signature) (Date)

By Dennis R. Hoyer
(Signature)

(Signature) (Date)

Bruneau Area Manager
(Title)

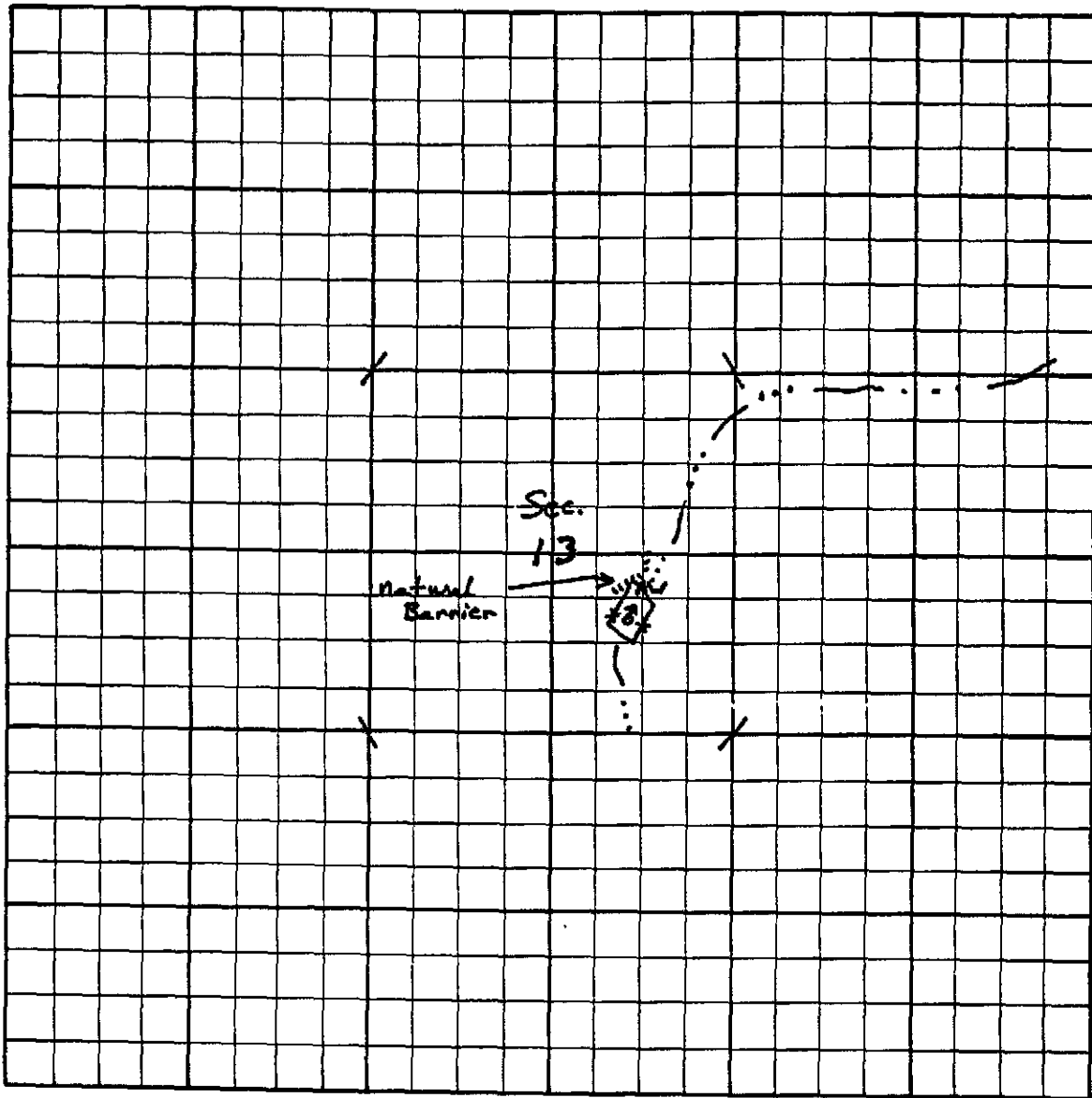
(Signature) (Date)

1/19/90
(Date)

AUG 09 1995

51-07322

LOCATION PLAT



Scale: 2 inches equals one mile

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq.) requires us to inform you that:

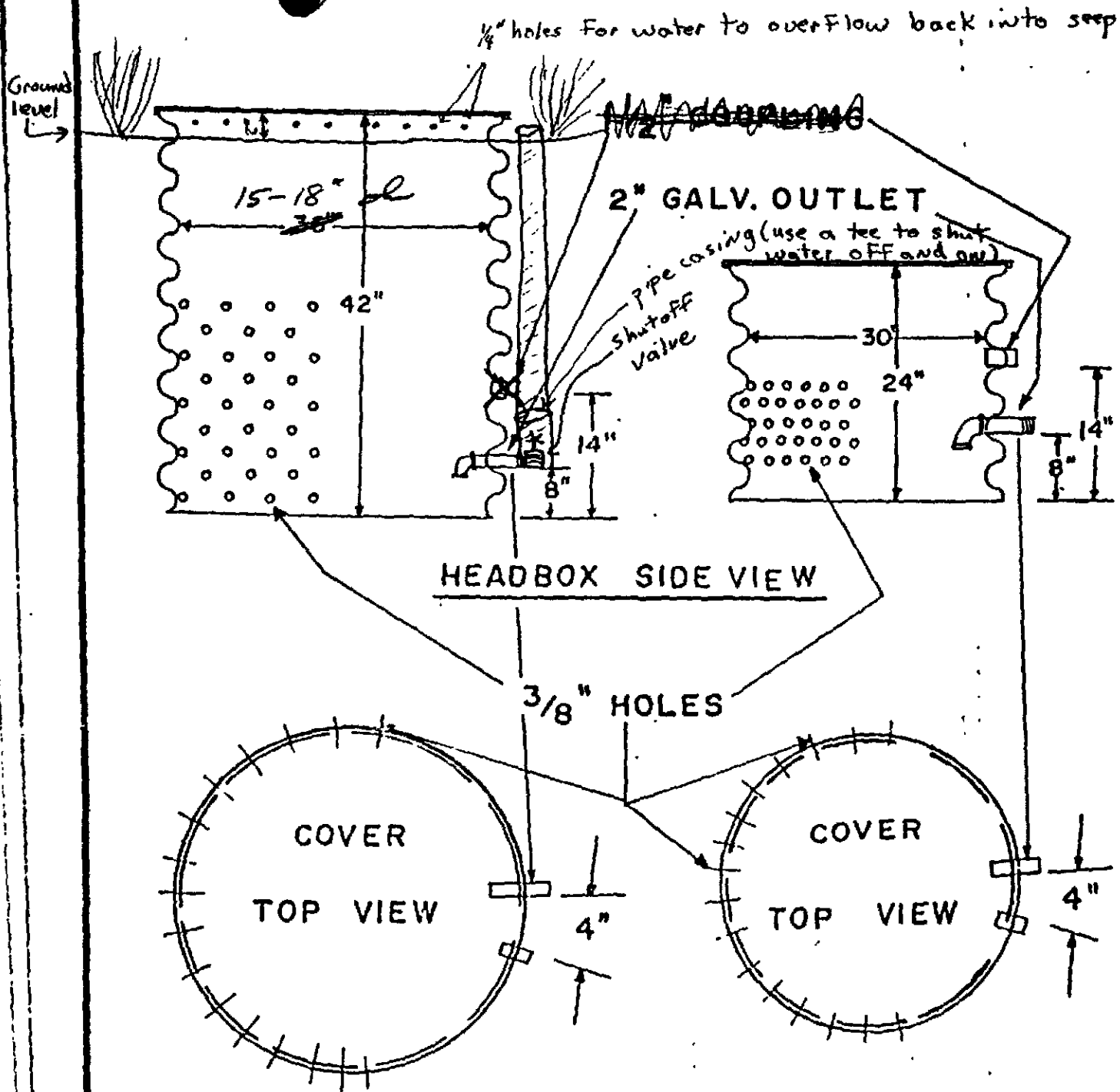
Information is being collected to develop a cooperative agreement for the construction, use, and maintenance of range improvements on its public lands.

Information will be used to document the specific participation of each cooperator on the range improvement(s) to be accomplished under the cooperative agreement. By signature, each cooperator agrees to participate in the manner specifically described in the agreement.

Response to this request is voluntary.

★ U.S.GPO: 1985-0-481-988/33059

AUG 09 1995



U. S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	
SPRING HEADBOX & COVER DIAGRAM	
DESIGNED _____	RECOMM. _____
DRAWN _____	RECOMM. _____
CHECKED _____	APPROVED _____
SCALE NONE	
DATE _____	SHEET _____ OF _____
DRAWING NO. _____	

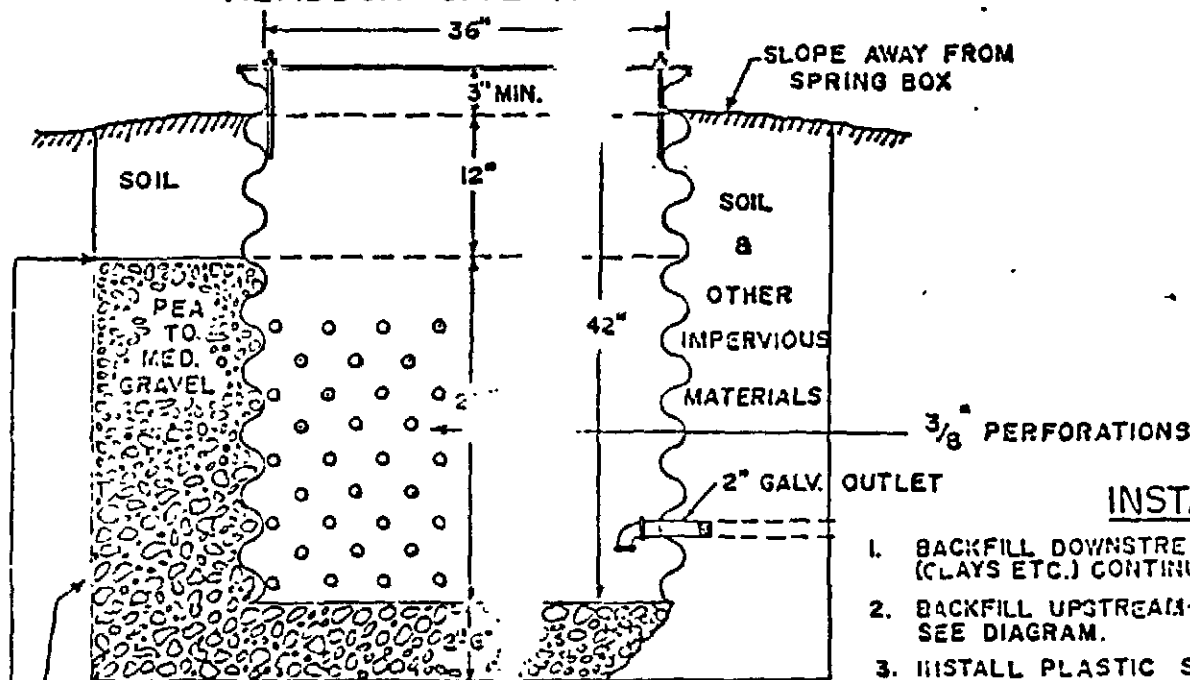
SPRING HEADBOX & COVER DIAGRAM

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

36" X 42" HEADBOX

DESIGNED	RECOMM.
DRAWN DEL.	RECOMM.
CHECKED	APPROVED
SCALE NOT TO SCALE	
D. 1/26/69	SHEET
DRAWING NO.	

HEADBOX - SIDE VIEW



WATER BEARING STRATA

LAYER OF PLASTIC SHEETING

COVER
TOP VIEW

INSTALLATION INSTRUCTIONS

1. BACKFILL DOWNSTREAM SIDE OF HEADBOX WITH IMPERVIOUS MATERIALS (CLAYS ETC.) CONTINUE IMPERVIOUS MATERIALS BELOW HEADBOX.
2. BACKFILL UPSTREAM-HALF OF HEADBOX WITH GRADED MATERIALS-SEE DIAGRAM.
3. INSTALL PLASTIC SHEETING AROUND UPSTREAM PORTION OF HEADBOX AS SHOWN IN DIAGRAM.
4. IN CASE OF SHALLOW SPRING, GRAVEL BENEATH HEADBOX MAY BE OMITTED & BOTTOM OF HEADBOX PLACED ON IMPERVIOUS MATERIAL.
5. WHERE INCREASE IN FLOW IS DESIRED, CONCRETE OR CLAY CUTOFF WALL SHOULD BE CONSTRUCTED DOWNSTREAM FROM HEADBOX.
6. 6" MINUS ROCK MAY BE PLACED ADJACENT TO HEADBOX WITH GRAVEL BETWEEN WATER BEARING STRATA & ROCK.

AUG 0 1995

51-0733

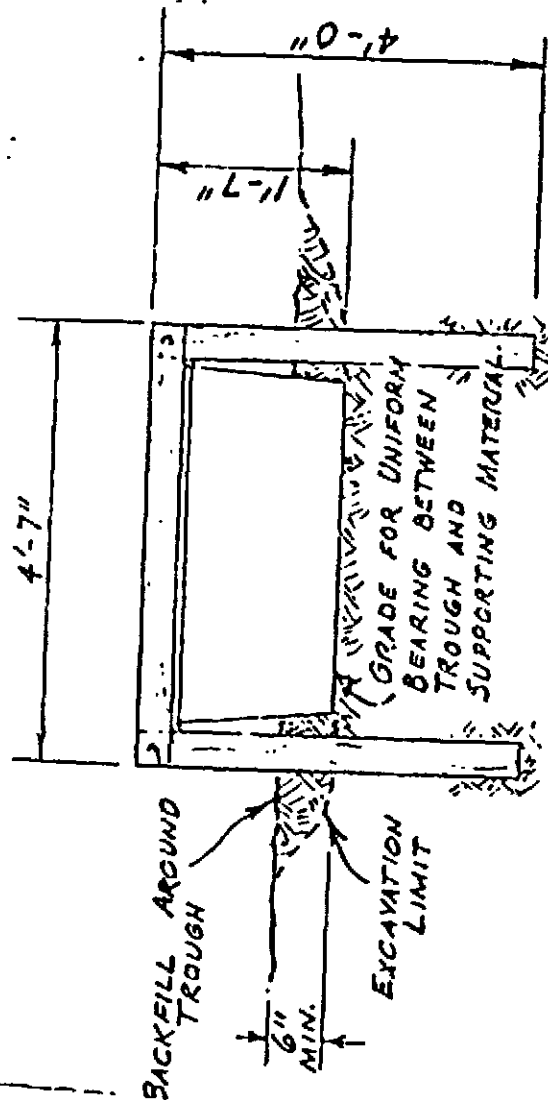
ハ・ダ・ン・エ

NO. 4814 OR CONSTRUCTED OF 14 GA.
GALVANIZED STEEL AS SPECIFIED.

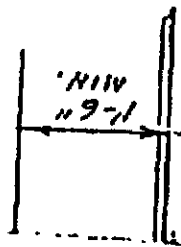
2. MINOR DAMAGE FROM WELDING, DRILLING,
OR FORMING SHALL BE COVERED BY
EQUIVALENT TO ORIGINAL PAINT OR BY
A 3 MIL THICKNESS OF GALVANOX TYPE I
(OR EQUAL) PAINT IF GALVANIZED.

3. ALL NUTS, BOLTS, AND PIPE FITTINGS
SHALL BE GALVANIZED AND/OR
CADMIUM PLATED.

4. MINIMUM CAPACITY SHALL BE 503 GAL.



END VIEW



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

A copy of this order may be obtained from the authorized officer.

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^(f) Overflow from the trough will be piped back into the drainage.

^(g) Sufficient water will be left at spring source to maintain a minimum flow in the drainage for wildlife and plant use.

^(h) Maintenance of the entire project will be the responsibility of the permittee.

COOPERATOR(S)

THE UNITED STATES OF AMERICA

William D. Tindall 8-18-90
(Signature) (Date)

State of Idaho

(Signature) (Date)

District Boise

(Signature) (Date)

By Dennis R. Hoyer
(Signature)

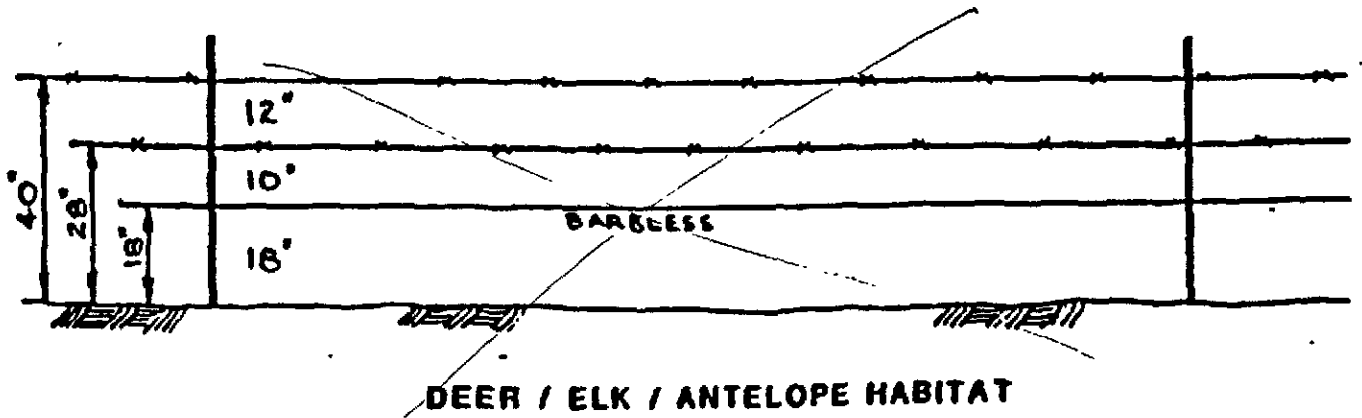
(Signature) (Date)

Bruneau Area Manager
(Title)

(Signature) (Date)

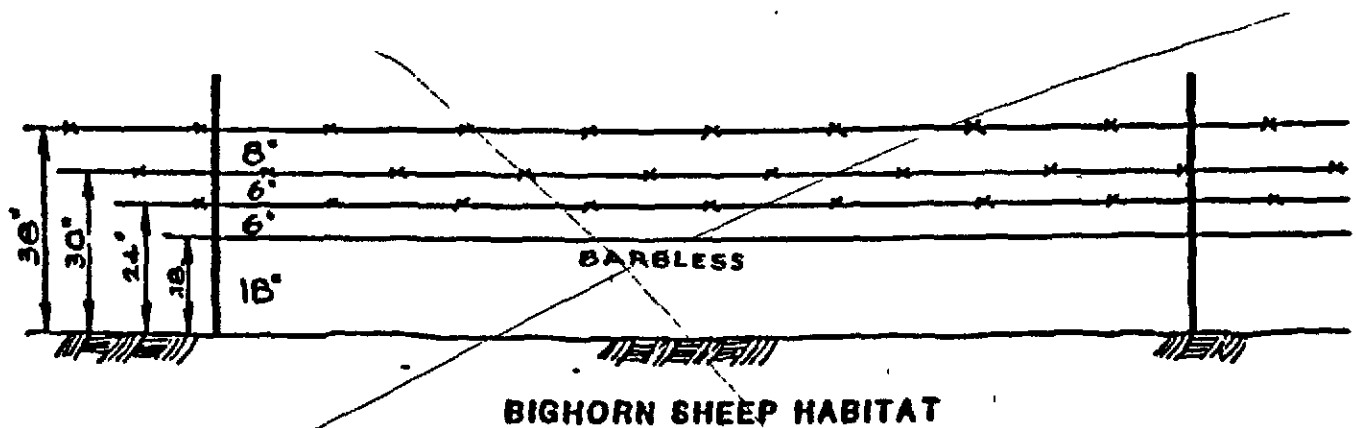
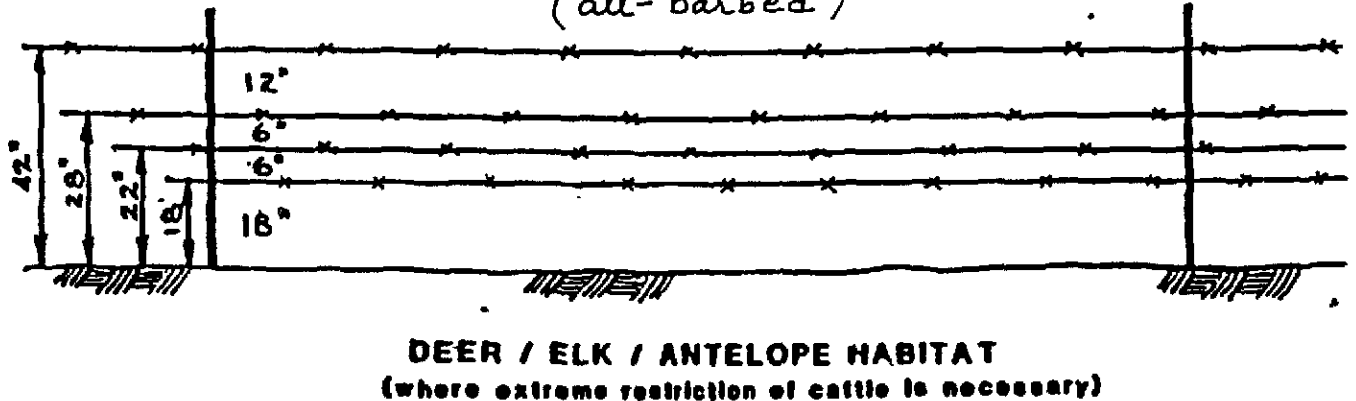
1/19/90
(Date)

AUG 09 1995



Proposed Fence :

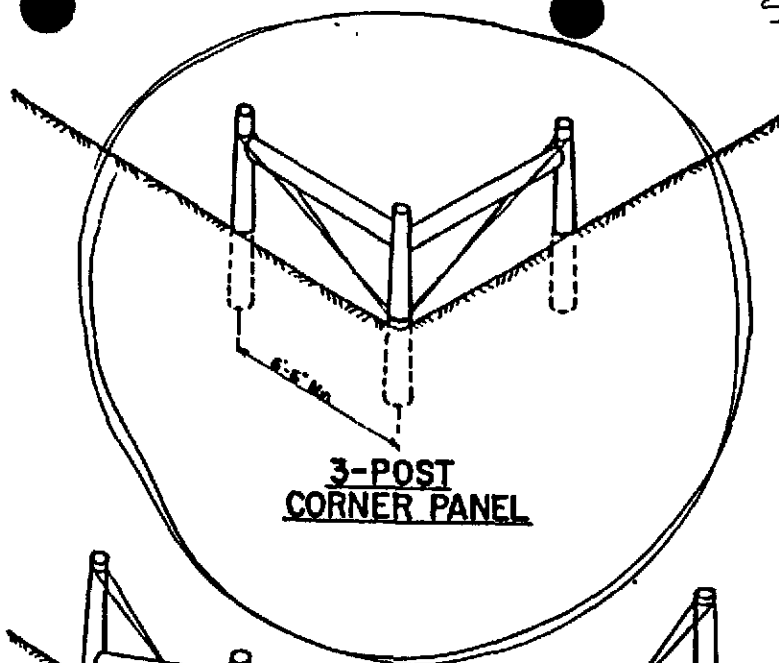
(all-barbed)



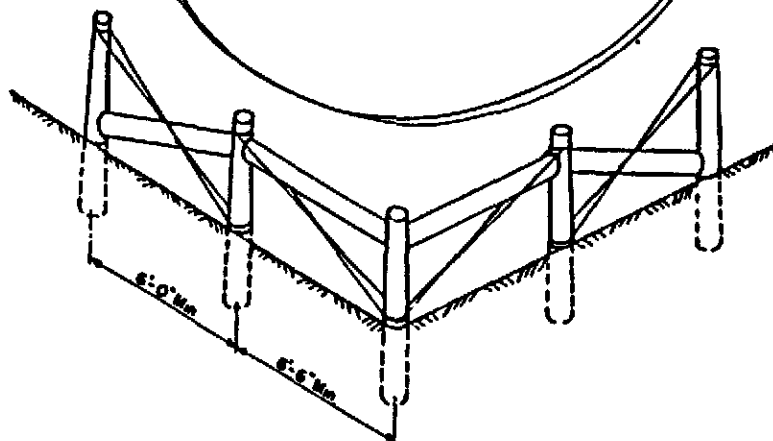
CATTLE FENCES FOR BIG GAME RANGES

AUG 0 9 1995

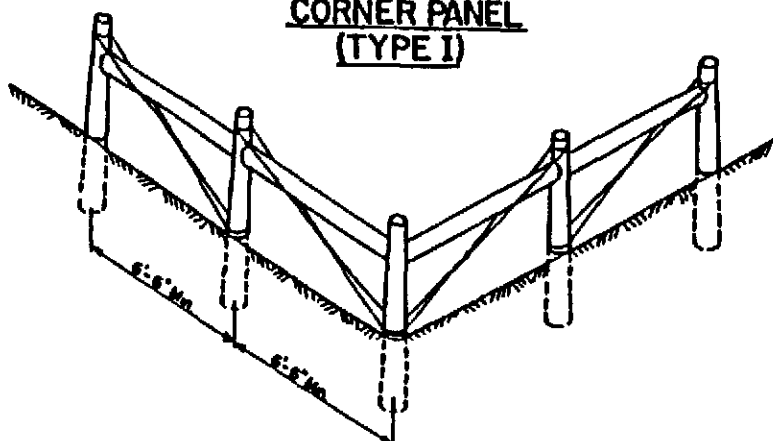
51-07322



**3-POST
CORNER PANEL**



**5-POST
CORNER PANEL
(TYPE I)**



**5-POST
CORNER PANEL
(TYPE II)**

NOTES:

1. Refer to specifications for type of corner panels to use.
2. Number of wires, type of wire, and wire spacing same as for fence. Posts should be set 6 inches deeper than line posts.
3. Use spikes at junctions and mortise 1" deep at junctions of posts and braces.
4. Maximum spacing between posts shall be 8'-3" c.c.

 **SAFETY**

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT DIVISION OF ENGINEERING SYSTEMS DENVER SERVICE CENTER	
CORNER PANELS	
DESIGNED BY OTHERS	
REVIEWED <i>J. D. Soder</i>	
APPROVED <i>Donald E. Goss</i>	
DRAWN J.D. Soder	SCALE NONE
DATE MAY 22, 1984	REVISION 1005 OF 0-8-1985
DRAWING NO. 02633-9	

July 13, 1992

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

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 51-07322

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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.

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

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

Enclosure

RECEIVED

JUL 27 1992

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 51-07322

Reviewed by Klg

Date 7/7/92

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
no Proof timely received?
If not, complete calculation below.

TYPES OF USE

stock & wildlife

Correct Uses? yes

SOURCE OF WATER

✓ Surface water source

 Ground water source

NA Drilling permit required?

 Copy in the file? Drilling Permit No.

 Amount paid for permit Correct?

 Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
100 Amount Submitted
yes Correct?

MEASURING DEVICE

NA Required?
 Installed?
 Waiver requested?

PRIORITY CALCULATION

Date proof received 7/7/92 188
Date proof due 5/1/92 - 121
No. of days late = 67
Priority Date +
New Priority Date 7/7/92

Beyond 60 day simple
Reinstatement -
advance priority to
date proof received

DEFICIENCIES OR ACTION ITEMS

proof acceptable

needs an order

DATA ENTRY

New Address

Proof Made 7/7/92

7/13/92 Klg

U.S. DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

JOB DOCUMENTATION REPORT

I - GENERAL DESCRIPTION

Card 1

5. Job Name (11-30)

HIGHWAY Fd Spr E Trg

LOCATION CODES

6. Special Project Code (31-34)
7. Resource Area/Planning Unit (35-38) 6811
8. Subregion (39-42) [1705] 9. County (43-45) 073
10. Watershed Area Number (46-48)
11. Allotment Number (49-52) 0844
12. Wildlife Habitat Area (53-56)
13. Wild Horse/Burro Area Number (57-60)
14. Meridian (61-62) 08
15. Township (63-67) 0130S
16. Range (68-72) 0040E 17. Section (73-74) 13
18. Subdivision (75-78) NWSE

SITE AND VEGETATION DESCRIPTION

19. Present SSF (79-80)
20. Percent Slope (81-82)
21. Exposure (83) [] 22. Soil Texture (84) []
23. Precipitation (inches) (85-86)
24. Elevation (feet) (87-91)
25. Vegetation Subtype (92-94)

COMPOSITION (Percent)

26. Grasses (95-96) [] 27. Forbs (97-98) []
28. Browse (99-100)

COVER (Percent)

29. Vegetation (101-102) [] 30. Litter (103-104) []
31. Bare Ground (105-106)

II - ANNUAL WORK PLAN INPUT DATA

Card 2

75. Subactivity (11-14) 7121
76. Component Job Code (15-18) 4469

UNITS PLANNED

77. Primary (19-24) 100
78. Secondary (25-29)

TIME OF AWARD

79. Fiscal Year (30-31) 89 80. Third (32) 2

TIME OF COMPLETION

81. Fiscal Year (33-34) 89 82. Third (35) 3

BLM COST

83. Method (36) 5
84. Material (37-41)
85. Contract (42-47)

CONTRIBUTED COST

86. Material (48-52)
87. Labor/Equipment (53-57)

MAINTENANCE

88. Responsibility (58) 3 89. Cycle (59-61) 704

JOB IDENTIFICATION

1. State (2-3) ID 2. District (1-5) 01
3. Job Number (6-9) 8635
4. Transaction Code (10)

III - JOB DETAILS AND BENEFITS

Card 3

37. Primary Job Objective (11) 4

PLANT AND PEST CONTROL

39. Chemical (12) [] 42. Method (13) []
45. Mechanical - Method (14)

ARTIFICIAL REVEGETATION

47. Pounds Seed/Acre (15-17)
48. Seedlings/Acre (18-21)
49. Method (22)
51. AUM's Livestock Forage Added (23-26)
52. Future SSF (27-28)

WATERSHED TILLAGE

54. Method (29)

FACILITIES

55. Type (30) [] 56. Other Misc (31) []

WATER DEVELOPMENT/CONTROL

59. Type (32-33) 10
60. Water Filing Number (34-39)
STORAGE (Ac. Ft.) 61. Flood (40-45)
62. Silt (46-51)

WILDLIFE HABITAT DEVELOPMENT/PROTECTION

63. Type (52-53)
64. Primary Species (54-56)
65. Animal Months (57-61)
66. Number Increase (62-66)
67. Pounds Fish Increase (67-71)
68. Threatened/Endangered (72)

OTHER BENEFITS

69. Fisherman Days Added (73-76)
70. Hunter Days Added (77-80)
71. Riparian Benefits (81-84) Riparian

IV - PROGRESS REPORT

Card 4

COMPLETION DATA

UNITS 90. Primary (11-16)
91. Secondary (17-21)
TIME 92. Fiscal Year (22-23)
93. Third (24)

94. Job Cost (25-30)
95. Work-Months (31-33)

CONTRIBUTION DETAIL

96. Agreement (34) 2 97. Contributor (35) 3
98. Contributor's Name (36-55) Hinderlind and Sons

CONTRIBUTIONS

99. Deposited (56-60)
UNDEPOSITED 100. Materials (61-65)
101. Labor/Equipment (66-70)

V - DETAIL OF UNITS AND COSTS [] ESTIMATE [] ACTUAL

WORK DESCRIPTION
AND MATERIALS

UNITS

BLM COSTS

COOPERATOR COSTS

FA MILE, F.T.C.
(b)

COST
(c)

MATERIALS
(d)

CONTRACT
(e)

MATERIALS
(f)

LABOR
(g)

Spr. head box, 350' of 1 1/4 pipeline,
1 trough, 900' of fence with
4-strands.

TOTALS Materials

Labor/Equipment

MICROFILMED

JUL 27 1992

JOB IDENTIFICATION

STATE

ID

DISTRICT

01

JOB NUMBER

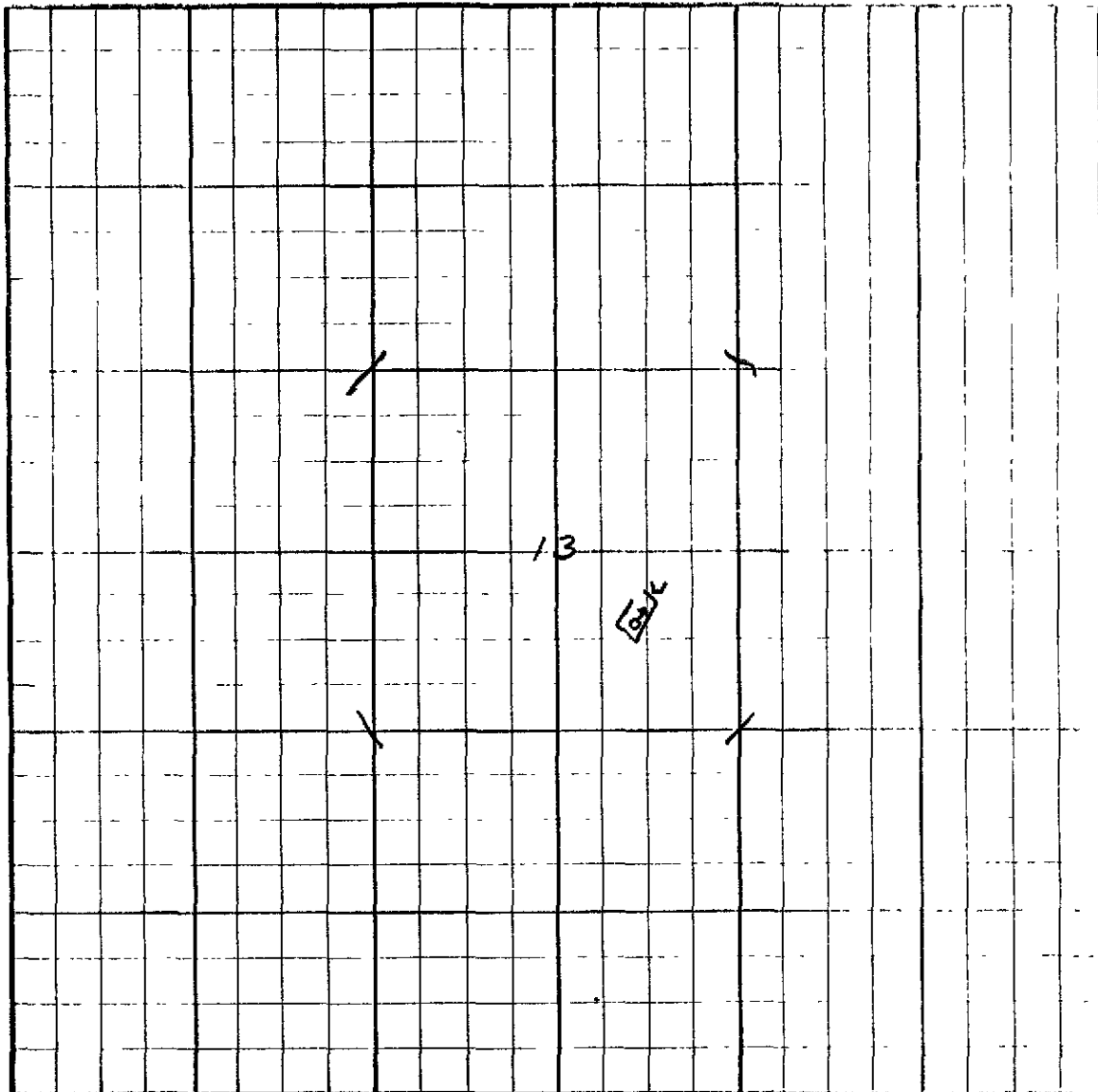
8655

VI - LOCATION PLAT

Scale 1 inch

Meridian

T 1 3 S R 0 4 E



VII - NARRATIVE DESCRIPTION OR JUSTIFICATION

The fence enclosure will protect a spring source that will be developed to supply water to a livestock trough outside the enclosure through a pipeline. The improved water source will provide a much needed and more dependable watering site for wildlife and livestock and increase the likelihood of better livestock distribution in the center of the Highway Field Allotment (0844).

MICROFILMED

Prepared by

John R. Amb

Title

Range Con

Approved by

Title

JUL 27 1992

11/30/89
Date

May 6, 1992

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

LAPSE NOTICE

RE: PERMIT NO. 51-07322

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated February 28, 1992. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:klg

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 5/6/92
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

Klg

JUL 27 1992

February 28, 1992

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

PROOF DUE NOTICE

RE: PERMIT NO. 51-07322

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1992. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

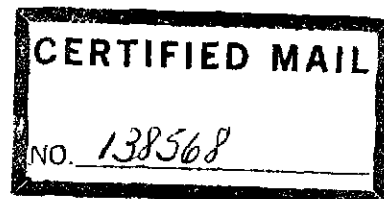
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

NOT RECORDED

JUL 27 1992



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. P51-07322

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

RECEIVED

APR 18 1990

Dept. of Water Resources

THE OWYHEE AVALANCHE

P.O. BOX 97 • HOMEDALE, ID 83628 • 208/337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
)ss
COUNTY OF OWYHEE)

I, Joe E. Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of **The Owyhee Avalanche**, a newspaper of general circulation printed and published weekly, on Wednesday of each and every week, in the City of Homedale, County of Owyhee and State of Idaho.

3. That the said **The Owyhee Avalanche** has been printed and published continuously and uninterruptedly in said County during a period of more than seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not a supplement thereto, in said

newspaper, in Two (2)

(consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

Dec 6 1989

Dec 13 1989

Signed Joe E. Aman

Subscribed and sworn to before me this 13th day of Dec A.D., 1989

Alesia Aman Patrick

Notary Public in and for the State of Idaho
Residing at Nampa, Idaho
Commission expires October 1990

MICROFILMED

APR 18 1990

NOTICE OF APPLICATION FOR WATER RIGHT

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

02-07399

J.R. SIMPLOT CO.

SCHUPAK, DR. EUGENE

9440 E. MARIPOSA

GRANDE

SCOTTSDALE, AZ 85255

Source: SNAKE RIVER

Tributary: COLUMBIAN RIVER

Diversion Pt: LOT 7 (SESW)

Sec 15 T 05S R 03E

Use: IRRIGATION (.200 CFS)

Total Diversion (.200 CFS)

Date Filed: 1/12/1983

In: T05S R03E S22 SENW

10.0 ACRES TOTAL

02-07400

AYARRA, DANIEL J.

200 CLEAR CREEK

MERIDIAN, ID 83642

Source: SNAKE RIVER

Tributary: COLUMBIA RIVER

Diversion Pt: LOT 3 0 Sec 6 T

06S R 08E

Use: IRRIGATION (.300 CFS)

Total Diversion: (.300 CFS)

Date Filed: 6/16/1983

In: T06S R08E S06 NENW

NWNW

15.0 ACRES TOTAL

51-07322

U.S. DEPT OF INTERIOR

BUREAU OF LAND

MGMT.

IDAHO STATE OFFICE

3380 AMERICANA

TERRACE

BOISE, ID. 83706

Source: SPRING Tributary:

MARYS CREEK

Diversion Pt: SENWSE Sec 13

T 13 S R 04E

Use: STOCKWATER (.120

CFS)

WILDLIFE (.100 CFS)

Total Diversion: (.220 CFS)

Date Filed: 11/28/1989

In: T13S R04E S13 NESE

NWSE

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 DECEMBER 26, 1989.

R. KEITH HIGGINSON,
Director

Published Dec. 6 & 13, 1989.

51-07322

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

Source: SPRING

Tributary: MARYS CREEK

Diversion Pt: SENWSE Sec 13 T 13S R 04E

Use: STOCKWATER (.120 CFS)

 WILDLIFE (.100 CFS)

 Total Diversion: (.220 CFS)

Date Filed: 11/28/1989

In: T13S R04E S13

 NESE NWSE

REPRODUCTION FILMED

APR 18 1990