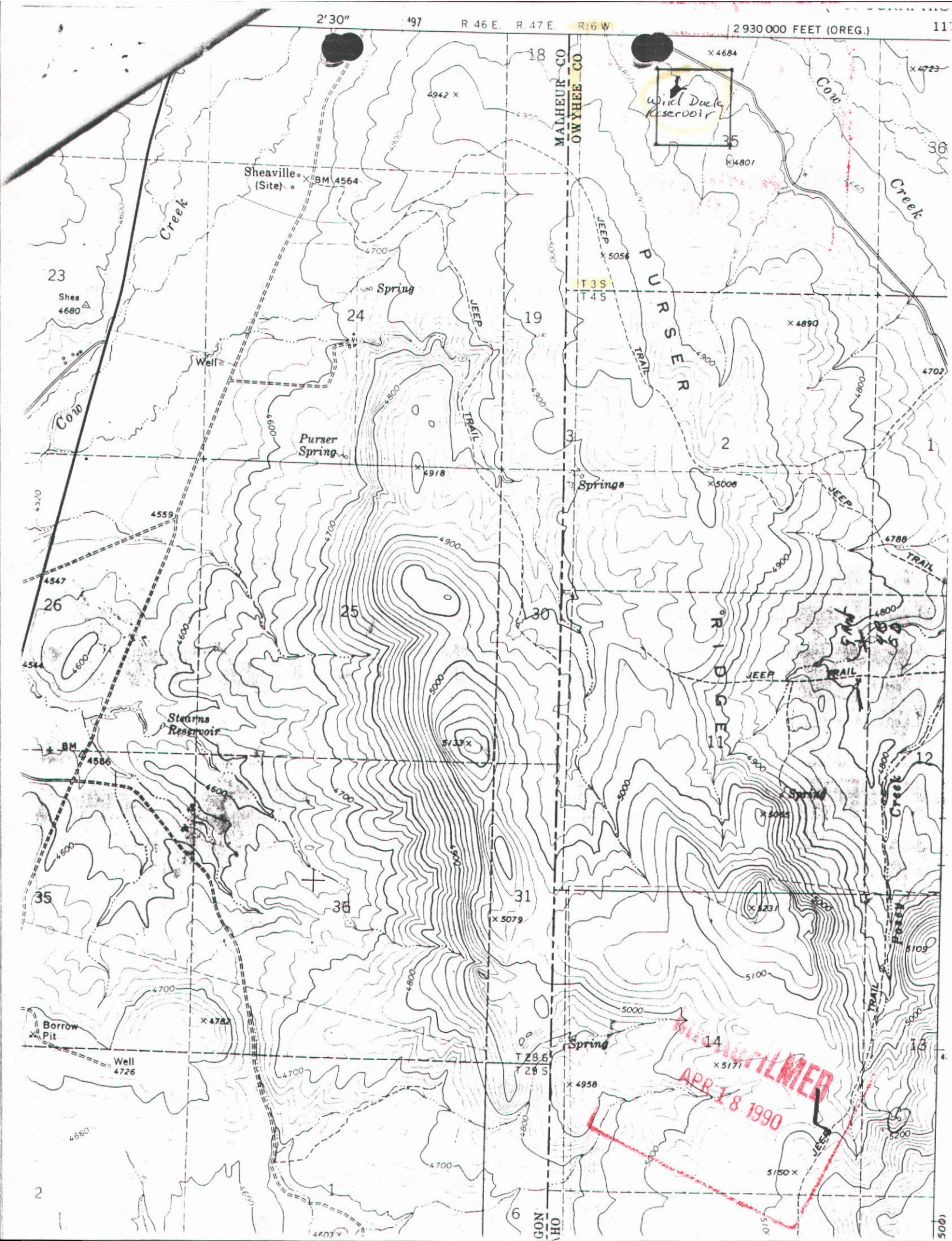




STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 10 1992

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 55-07405

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: Range Co.

3. Source: Unnamed Stream tributary to Low Creek

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____

> NONE

☐ Copies Attached

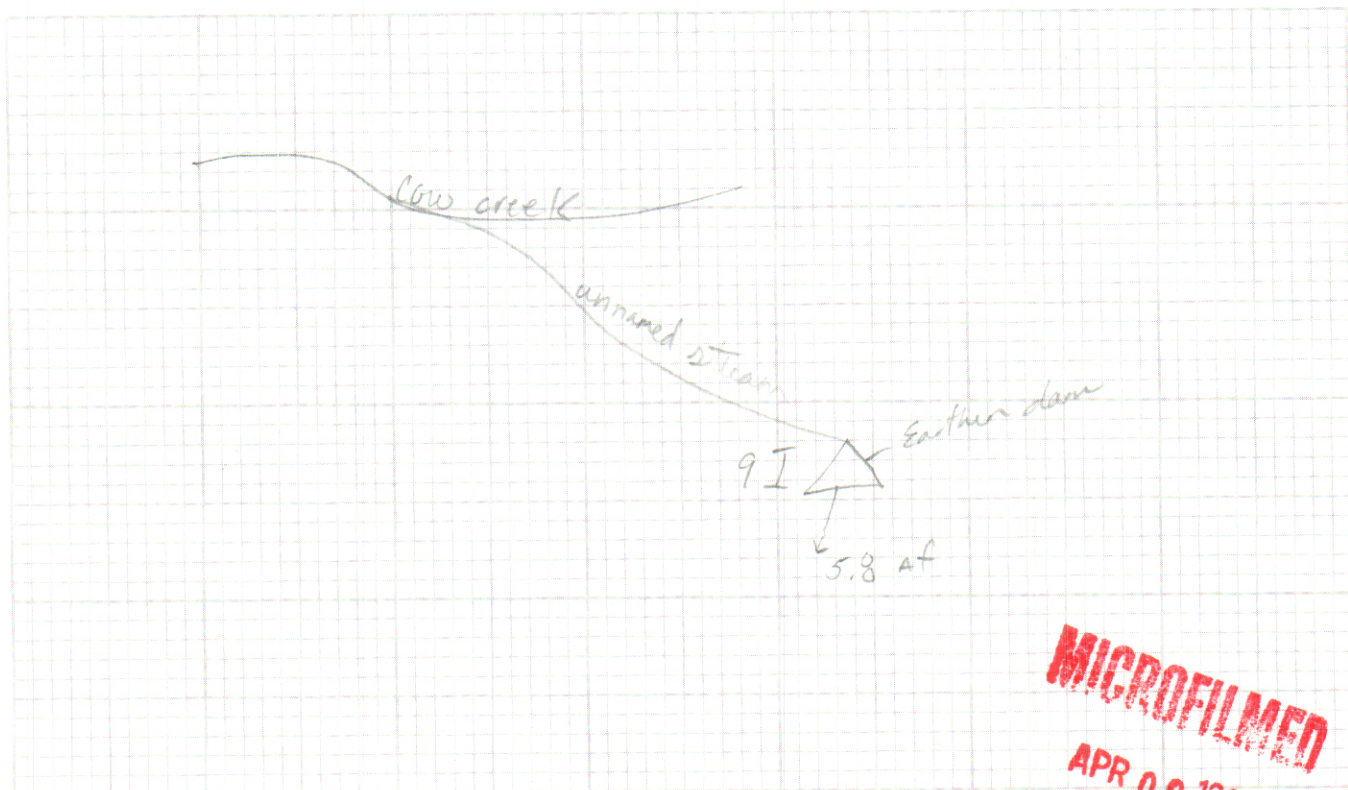
2. Other water rights with same point of diversion: _____

☐ 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).

* SL 1/15/92

R6W

TOQUAD)

117° 00' 43° 07' 30"

550 000
FEET

4774

4773

4772

4771

5

APR 9 1992

REF ID: A65555

APR 9 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07405

Priority: November 28, 1989

Maximum Diversion Rate:

0.09 CFS

Maximum Diversion Volume:

8.1 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 June 18, 1990. An examination indicates
that the works have a diversion capacity of .090 cfs of water from:

UNNAMED STREAM

tributary to COW 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	04/01 to 09/30	0.09 CFS	2.7 AF
STOCKWATER STORAGE	01/01 to 12/31		5.4 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	2.7 AF
WILDLIFE STORAGE	01/01 to 12/31		5.4 AF
	Totals	0.09 CFS	8.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 35, Township 03S, Range 06W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

03S 06W 35

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.

APR 09 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07405

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 400 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 25th day of March, 1992.

Bobby D. Flannery for
R. Keith Higginson, Director

APR 09 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 55-07405

Proposed Priority: November 28, 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:

UNNAMED STREAM tributary of COW 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>	<u>ANNUAL VOLUME</u>
STOCKWATER	04/01 to 09/30	0.09 CFS	
STOCKWATER STORAGE	04/01 to 09/30		5.4 AF
STOCKWATER FROM STORAGE	04/01 to 09/30		5.4 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	
WILDLIFE STORAGE	01/01 to 12/31		0.4 AF
WILDLIFE FROM STORAGE	01/01 to 12/31		0.4 AF
	Totals	0.09 CFS	

LOCATION OF POINT(S) OF DIVERSION: NWSNW Sec. 35, Township 03S, Range 06W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

03S 06W 35 SENW

PLACE OF USE: STOCKWATER STORAGE, same as STOCKWATER use

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

PLACE OF USE: WILDLIFE, same as STOCKWATER use

PLACE OF USE: WILDLIFE STORAGE, same as STOCKWATER use

PLACE OF USE: WILDLIFE FROM 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 400 head.

MICROFILMED

APR 18 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 55-07405

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.

for
J. Glen Saxton
R. Keith Higginson, Director

RECEIVED
MAY 1 1990

Wild Duck Res
#.8591

Form 202
6/85

Ident No 55-07405

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 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 cow creek

3 Location of point of diversion is NW ¼ of SE ¼ of NW ¼, Govt. Lot _____

Sec 35 Township 3S Range 6W B.M. Owyhee County, additional
points of diversion if any _____

4 Water will be used for the following purposes:

Amount 5.4 for Storage for Stockwater purposes from 4-1 to 9-30 (both dates inclusive)
~~(acre-feet per annum)~~

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

Amount 5.4 for Storage from Stockwater purposes from 4-1 to 9-30 (both dates inclusive)
~~(acre-feet per annum)~~

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

5. Total quantity to be appropriated is (a) .09 and/or (b) 5.8
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 & rain. ON-stream storage. *

b. Height of storage dam 9 feet; active reservoir capacity 5.8 acre-feet; total
reservoir capacity 5.8 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 _____ feet

d. Is ground water with a temperature of greater than 90°F being sought? APR 18 1990

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).

* Item 4 continued

.09 cfs Stockwater 4-1 to 9-30
.09 cfs Wildlife 1-1 to 12-31

} based on item 8b and telecon
with Paul Saperko, BLM,
12/21/89. 82

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	
35	6W	35								S/W									400 Cows Miss Wildlife

Total number of acres to be irrigated _____

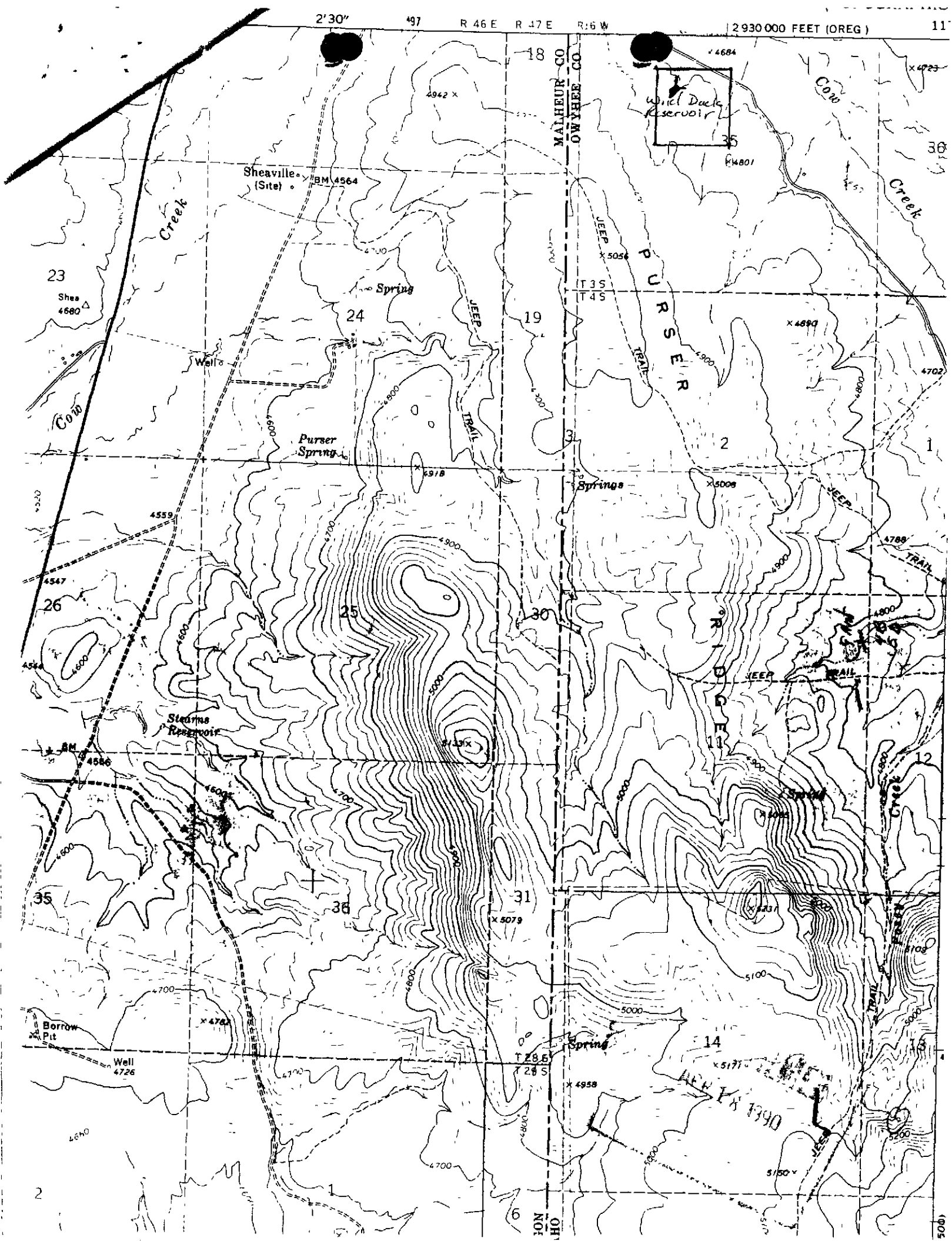
10. Describe any other water rights used for the same purposes as described above _____

- 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 Wild Duck Reservoir # 8591 in the Bureau
Ind 0572 Allotments

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

R6W

73S

35

APR 18 1990

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

M. J. L.

(Applicant)

W. J. Owyhee Owyhee Area Manager

Received by RW Date 11-28-89 Time 10:00 AM Preliminary check by SL
Fee \$ 30⁰⁰ Receipted by RW # W006796 Date 11-28-89
Publication prepared by GG Date 12-13-89 Published in Owyhee Avalanche
Publication approved HS Date 2/5/90 1/3 x 1/10/90

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:

RECORDED

APR 18 1990

Next to water
West

THE OWYHEE AVAL

P.O. BOX 97 • HOMEDALE, ID 83628 • 208

Department of Water Resources
Western Regional Office
AFFIDAVIT OF PUBLICAT
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, as mentioned was and now over the age of twenty-one years, n in the proceedings hereinafter mentioned

2. That during the time of the publication of the notice herei now am the publisher of **The Owyhee Avalanche**, a newsj printed and published weekly, on Wednesday of each and Homedale, County of Owyhee and State of Idaho,

3. That the said **The Owyhee Avalanche** has been printed and uninterruptedly in said County during a period of mor prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said n was published in the regular issue thereof, and not a st

newspaper, in

(consecutive) calendar weekly issue(s) of said newspaper, in

Twice (2)
Jan 3 & 10

Signed

Subscriber

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

**51-07325
U.S. DEPT. OF
INTERIOR
BUREAU OF LAND
MGMT.
IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary:
WICKAHONEY CREEK
Diversion Pt: LOT 1
(NWNWNW) Sec 7 T 12S R
04E
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.60 AF)
WILDLIFE STORAGE (.60
AF)
Total Diversion: (.090 CFS)
(.60 AF)
Date Filed: 11/29/1989
In: T12S R04E S07 Lot 1
(NWNWNW)

**51-07326
U.S. DEPT. OF INTERIOR
BUREAU OF LAND
MGMT.**

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

Source: UNNAMED
STREAM Tributary: CRAB
CREEK
Diversion Pt: SWNWNE Sec
13 T 12S R 03E
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.60 AF)
WILDLIFE STORAGE (.60
AF)
Total Diversion: (.090 CFS)
(.60 AF)
Date Filed: 11/29/1989
In: T12S R03E S13 NWNE
51-07327

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

Source: UNNAMED
STREAM Tributary:
WICKAHONEY CREEK
Diversion Pt: LOT 2
(NENWNE) Sec 3 T 12S R 04E
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.60 AF)
WILDLIFE STORAGE (.60
AF)
Total Diversion: (.090 CFS)
(.60 AF)
Date Filed: 11/29/1989
In: T12S R04E S03 Lot 2
(NWNE)

**51-07328
U.S. DEPT. OF
INTERIOR
BUREAU OF LAND
MGMT.
IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary: CHINA
CREEK
Diversion Pt: SWSWNW Sec
11 T 12S R 04E
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.60 AF)
WILDLIFE STORAGE (.60
AF)
Total Diversion (.090 CFS
(.60 AF)
Date Filed: 11/29/1989
In: T12S R04E S11 SWNW

**51-07329
U.S. DEPT. OF
INTERIOR
BUREAU OF LAND
MGMT.
IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary: LOUSE
CREEK
Diversion Pt: SESESE Sec
29 T 12S R 04E
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.60 AF)
WILDLIFE STORAGE (.60
AF)
Total Diversion: (.090 CFS)
(.60 AF)
Date Filed: 11/29/1989
In: T12S R04E S29 SESE

**55-07405
U.S. DEPT. OF
INTERIOR
BUREAU OF LAND
MGMT.**

**3380 AMERICANA
TERRACE
BOISE, ID 83706**

Source: UNNAMED
STREAM Tributary: COW
CREEK
Diversion Pt: NWSNW Sec
35 T 03S R 06W
Use: STOCKWATER
STORAGE (5.40 AF)
STOCKWATER FROM
STORAGE (5.40 AF)
WILDLIFE STORAGE (40
AF)
WILDLIFE FROM
STORAGE (40 AF)
STOCKWATER (.090 CFS)
WILDLIFE (.090 CFS)
Total Diversion: (.090 CFS)
(5.80 AF)
Date Filed: 11/28/1989
In: T03S R06W S35 SENW
55-07406

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

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

Source: UNNAMED
STREAM Tributary:
DOUGHERTY CREEK
Diversion Pt: SWSESE Sec
25 T 09S R 06W
Use: STOCKWATER (.070
CFS)
WILDLIFE (.070 CFS)
STOCKWATER STORAGE
(1.00 AF)
WILDLIFE STORAGE (1.00
AF)
Total Diversion (.070 CFS)
(1.00 AF)
Date Filed: 11/28/1989
In: T09S R06W S25 SESE
57-07510

**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: SWSESE Sec
19 T 02S R 05W
Use: STOCKWATER (.090
CFS)
WILDLIFE (.090 CFS)
STOCKWATER STORAGE
(.50 AF)
WILDLIFE STORAGE (.50
AF)
Total Diversion: (.090 CFS)
(.50 AF)
Date Filed: 11/28/1989
In: T02S R05W S19 SESE
57-07512

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

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

Source: SPRING Tributary:
MURPHY CREEK
Diversion Pt: SWNESE Sec
8 T 02S R 04W
Use: STOCKWATER (.200
CFS)
WILDLIFE (.200 CFS)
STOCKWATER STORAGE
(.50 AF)
WILDLIFE STORAGE (.50
AF)
Total Diversion (.200 CFS)
(.50 AF)
Date Filed: 11/28/1989
In: T02S R04W S08 NESE

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 January 22, 1990.
**R. KEITH HIGGINSON,
Director
Published Jan. 3 & 10, 1990**

March 26, 1992

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

RE: WATER RIGHT NOS. 51-07202, 51-07300, 51-07301, 51-07305, 55-07368,
55-07373, 55-07400, 55-07402, 55-07404, 55-07405.

Dear Water Right Holder:

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

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosures

APR 9 1992

February 19, 1992

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

RE: WATER RIGHT NO. 55-07405

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

APR 09 1992

LICENSE REVIEW CHECKLIST

Permit No. 55-7405

Date 2/17/92

Name Address change? OK

Priority date Advance? No
Memo to advance
Order to reinstate needed?

Total cfs Fee sufficient for rate recommended? N/A
Limited by capacity?

Total volume Limited by flow?
Rate/ac N/A afa (irrigation)
Calculations from examiner appropriate?

Capacity Actual measurement checked
Theoretical checked

Source Clarification of originally intended source is
the only change allowed - if any other change in
source has occurred, a notice of intent to void
is needed OK

P/D Verify with map / Amendment req'd?
Remark needed for more than one per $\frac{1}{4}$
Is overlap analysis a consideration in final
recommendations?

Uses Period of use for each use compatible with
appropriate maps, data entry standards, etc. /
Change(s) in nature of use - amendment req'd

P/U Verify with map / Amendment req'd?
Is overlap analysis a consideration in final
recommendations?

Remarks More than one p/d in $\frac{1}{4}$
Non-irrig uses /
Special overlap condition
Other

Conditions -

Measuring device
W.Master control
Overlap
Water quality OK
Other

Dates/Misc. -

Water Dist
App Rec'd /
Proof Rec'd /
Exam Made /

Comments/Memos needed:

License		Paragraphs	_____
10-day	<u> / </u>	Paragraphs	_____
30-day	_____	Paragraphs	_____

Special correspondence req'd?

Stage: LICENSE

Audit: 02/18/92 CURTIS

* *SL* 1/15/92

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

This rather down is 4 ft and has a capacity of 5.8 acre ft. This is an improved stream. The runoff is from above it.

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:

[illegible]

6. Place(s) of Use:

Indicate Method of Determination.

[illegible]

Do not use this space

APR 9 1952

100-443887-100

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 = _____ (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:

$$400 \text{ cows} \times 12 \text{ gallons} \times 55 \text{ days} \times \frac{.0069}{1,000,000} = 5.38 \text{ af}$$

$$400 \times .00022 = .089$$

$$\begin{aligned} & \text{8/11/92} \left\{ \begin{aligned} (400)(.0134) &= 5.36 = 5.4 \text{ af} \\ \text{vs.} \\ (.09)(183)(1.9835) &= 32.7 \text{ af} \end{aligned} \right. \end{aligned}$$

MICROFILMED

APR 09 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

NONE

REVISED	Stockwater	4/1-9/30	.09 cfs	5.4 afa
RECOMMENDATIONS	Wildlife	1/1-12/31	.09 cfs	5.4 afa
	Stockwater Storage	4/1-9/30	-	5.4 afa
	Wildlife Storage	1/1-12/31	-	.4 afa
	TOTAL		.09 cfs	11.2 afa

RECOMMENDATIONS DELETE USE FROM STORAGE since water is not diverted from pond to separate p.u.

TOTAL volume = Storage volume (NOT TO EXCEED 5.8) plus live flow volume from Stockwater component. 5.8 storage volume shown on original application.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use From To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
Storage for Stockwater	4-1 9-30		5.4
Storage for Wildlife Water	- 12-31		.4
Stockwater from Storage	4- 9-30		5.4
Wildlife water from storage	- 12-31		.4
Stockwater Wildlife	1-1-12-31	Totals: .09 cfs	5.4 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

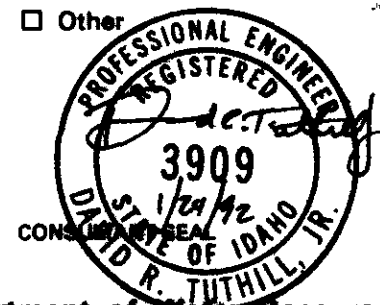
Field Examiner's Name

Signature

Certification Date

Field Report Preparation Date

Dave Gray
6-20-91
6-21-91



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

MICROFILMED
APR 09 1992

55.-07405

R6W

HOOKER CREEK QUADRANGLE
OREGON-IDAHO

(TOQUAD)

496

2' 30"

497

117° 00'

43° 07' 30"

50000
FEET

4774

73

72

71

12

70

5

APR 9 1992

5109



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

APR 09 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.

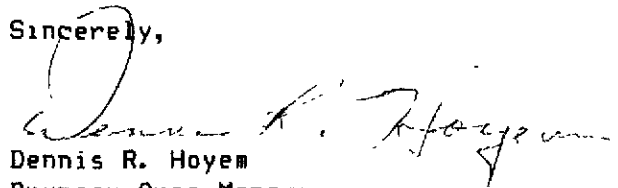
RECEIVED
APR 9 1992

-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

RECEIVED

APR 09 1994

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. 55-07405

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

INDEXED FILMED

NOV 20 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:

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

Source of Water:

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

Extent of Use and Rate of Diversion:

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

Measuring Device:

1/16 Is a measuring device or access port required?
1/16 Has one been installed?
1/16 Waiver or modification of measuring device requested

Remarks:

Proof acceptable

1/16 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

LS

03/86

For Office Use Only

Fee Received _____

Date _____

Receipt # _____

Receipt by _____

Reviewed by _____

Sent to region _____

JUN 18 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources
Western Regional Office

PROOF OF BENEFICIAL USE

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. 55-07405Name(s) of Permit Holder: Bureau of Land ManagementBoise District Office
Post Office Address: 3948 Development Ave.
Boise, Idaho 83705Telephone No. 334-1582Source of Water: Unnamed stream

Extent of Use:

Domestic _____ (number of households)

Stockwater 400 Cows (number and type of stock)

Irrigation _____ (acres)

Other/Remark Misc WildlifeTotal rate and/or volume for which proof is submitted _____ cfs 5.8 acre-feetShow the date water was first diverted and beneficially used under this permit: 10/89Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ NoFee 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)

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.

Date

Signature of Permit Holder (and title, if appropriate)

Owyhee Area Manager

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

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
April 5, 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. 55-07405

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 10 1990

P/A 35 6w 5.35 NW 5ENW
P/W " 5ENW

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: SL DATE: 12/21/89 APPLICATION: 55-07405

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.)
<u>Strike and add info</u>		
☒	☒	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
☒	☒	DATE REQUESTED: _____
☒	☒	Additional information on reverse side: _____

PROCESSING

APPLICATION NO. 55-07405

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 January 22, 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 # 55A **NO**

Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority 11/28/1989 ☒

Recommended by: Dnr

Date 2/28/90

STATE OFFICE REVIEW

P17

36

See below for additional information. By ten

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 Sermon - BLM Boise Dist.EMPLOYEE Steve LesterRE: Recent BLM applications for permit (follow up to 12/7/89 request for information)

(1) application where "PIT TYPE RESERVOIRS 50' x 100'" 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 (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 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: **FILED**

a) .07 CFS Stockwater

APR 18 1990

b) 0.6 A.F. Stockwater Storage

c) also show same amount for wildlife **FILED**

d) not additive.

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

Does not represent an increase in ~~the~~ amount of water in application, just clarifies & re-describes based on application info.

55-07405

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

Source: UNNAMED STREAM

Tributary: COW CREEK

Diversion Pt: NWSNW Sec 35 T 03S R 06W

Use: STOCKWATER STORAGE	(5.40 AF)
STOCKWATER FROM STORAGE	(5.40 AF)
WILDLIFE STORAGE	(.40 AF)
WILDLIFE FROM STORAGE	(.40 AF)
STOCKWATER	(.090 CFS)
WILDLIFE	(.090 CFS)
Total Diversion:	(.090 CFS)
	(5.80 AF)

Date Filed: 11/28/1989

In: T03S R06W S35

SENW

REPRODUCED

APR 16 1990