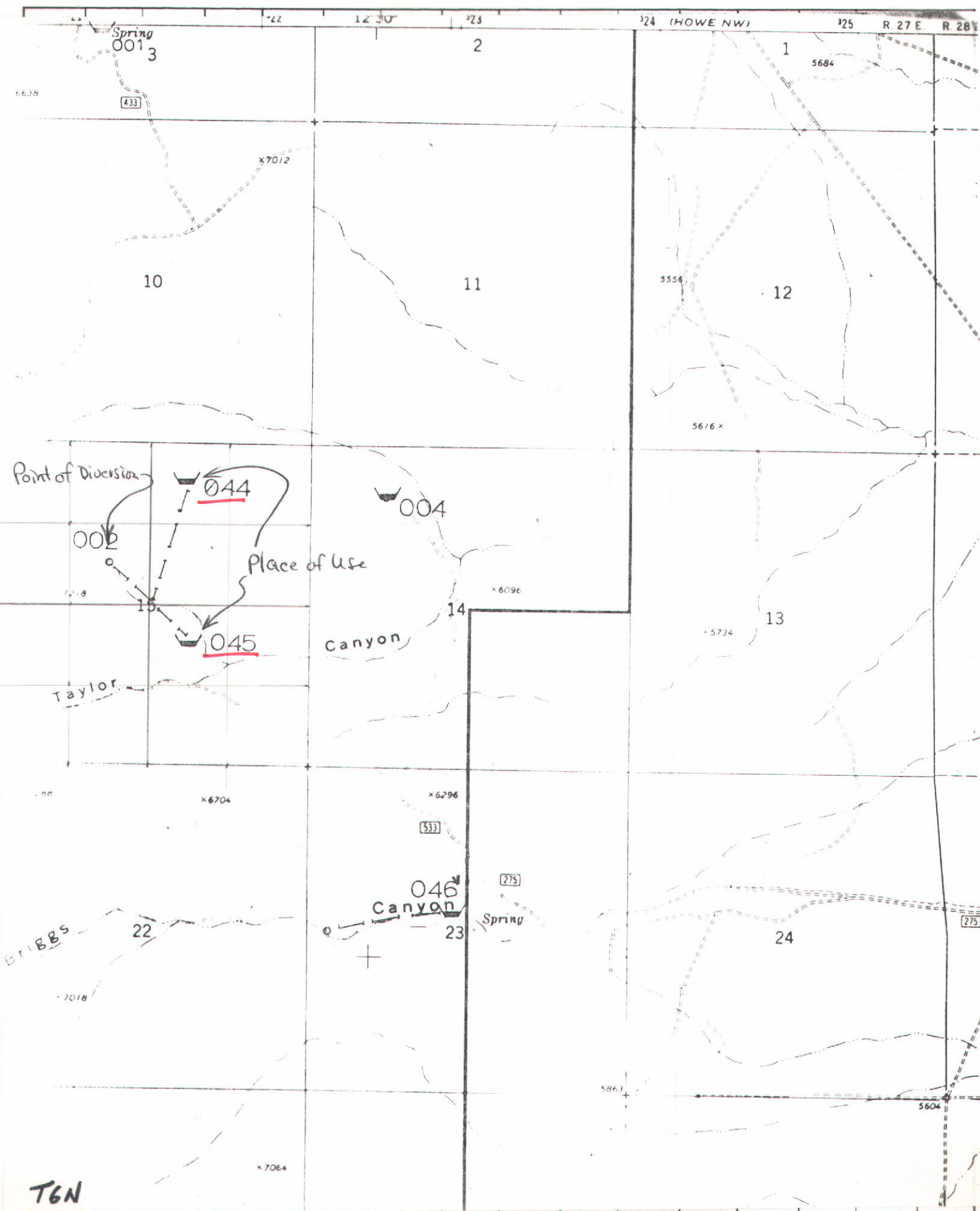


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

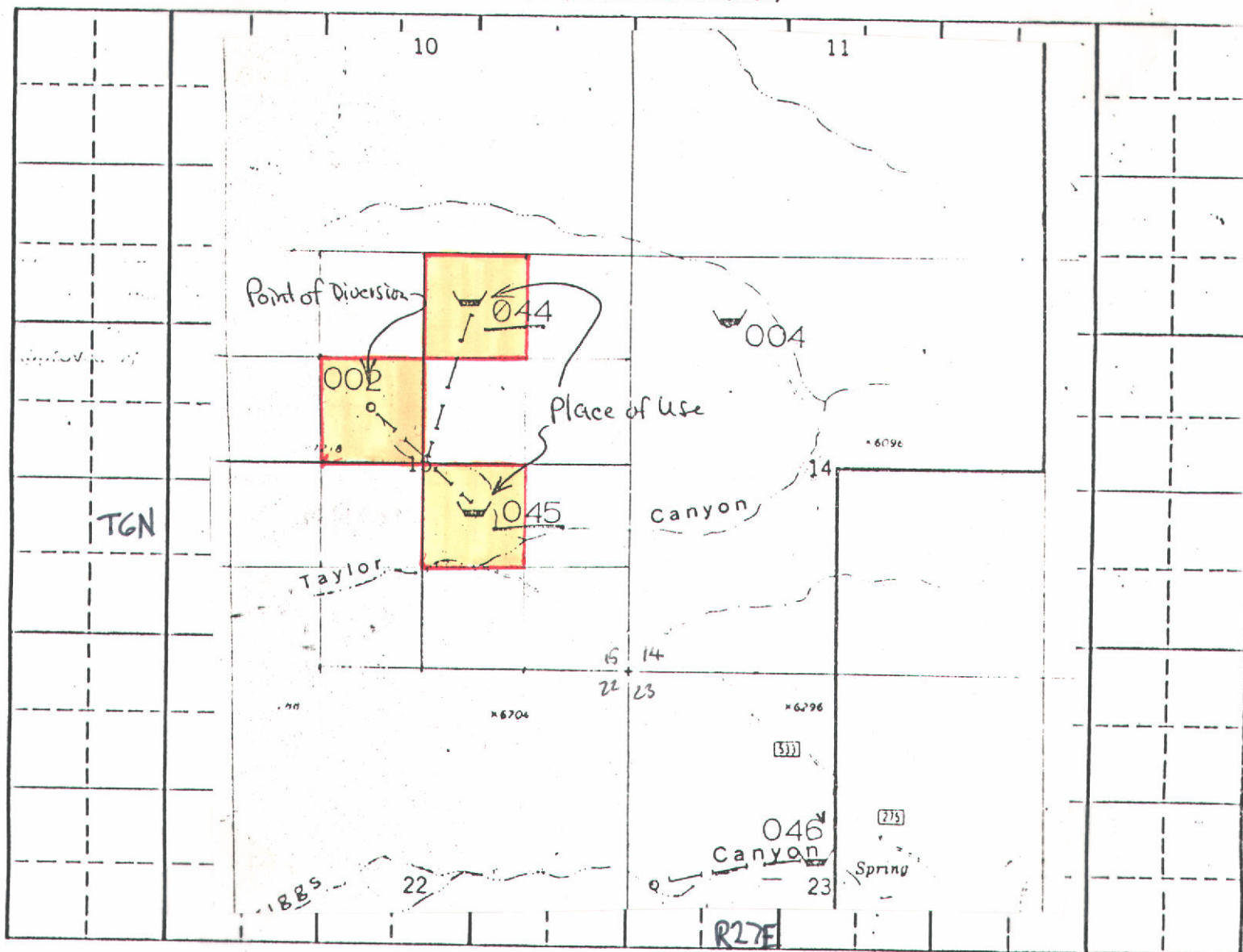
BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Richard T. Sanders

(for) T. A. ROEDERER (Applicant) DRF, Resources

MICROFILMED

Processed by [illegible]



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)

SEE MEMORANDUM DATED 26 February 1981, U.S.F.S. Field Examinations

Point(s) of diversion: SE 1/4 NW 1/4 SEC. 15 TWR. 6 N. R. 27 E.

Place(s) of Use

TWP.	RGE.	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6 N	27 E	15		S												S			S
																			S

Recommended Amendments:

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

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

- ☒ None
☐ Other

Examiner's Signature

Checked by

Approved by

Date 7/23/86

Date 10-20-86

Date 11-16-86

MICROFILMED

DEC 16 1986

State of Idaho
Department of Water Resources



WATER RIGHT LICENSE

License No. 33-7157 Priority July 20, 1983 Amount 0.02 CFS 0.6 AF

THIS IS TO CERTIFY that U.S. DEPT. OF AGRI., FOREST SERVICE of OGDEN, UTAH, has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated July 20, 1983, and has submitted proof to the Department of Water Resources on April 22, 1985, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a capacity of 0.02 cfs of water from a spring tributary to Taylor Creek and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Stockwater	06/01 - 10/30	0.02 cfs	0.6 af

Location of point of diversion: SENW, Sec. 15, Twp 6N, Rge 27E, Butte Co.

Place of use:

			NE				NW				SW				SE				
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
6N	27E	15	:	X	:	:	:	:	:	:	:	:	:	:	:	X	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
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			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:

Total number of acres irrigated:

Use of water under this license is subject to control by the watermaster of State Water District No. 33, Little Lost River.

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.

NOTE: The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use herein described, as provided by the laws of Idaho. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law.

This right is subject to all prior water rights and may be forfeited by five years of non-use.

Witness the seal and signature of the Director, affixed at Boise, this 2ND day of

DECEMBER, 1986.

MICROFILMED

Acting for the Director

[Signature]

DEC 16 1986

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT **APPROVED**

To appropriate the public waters of the State of Idaho

1. Name of applicant U.S.D.A. Forest Service Phone (801) 626-3560

Post office address 324 25th Street Ogden, Utah 84401

2. Source of water supply unnamed spring (008-044,045) which is a tributary of Taylor Creek

3. Location of point of diversion is SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 15 Township 6N

Range 27E B.M. Butte County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .02 cfs for Stockwatering purposes from June 1 to Oct 30 (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)

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

5. Total quantity to be appropriated:

a. .02 cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Headbox collection system delivers water to 2 troughs VIA 1 $\frac{1}{4}$ " pipeline.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:
(1) Give the place of use of water: NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 15 Township 6N
27E
Range 27E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered Cattle - 100

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water _____.

(5) If water is to be used for other purposes describe: Wildlife

APPROVED

UNITED

Total number of acres to be irrigated

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG). The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG).

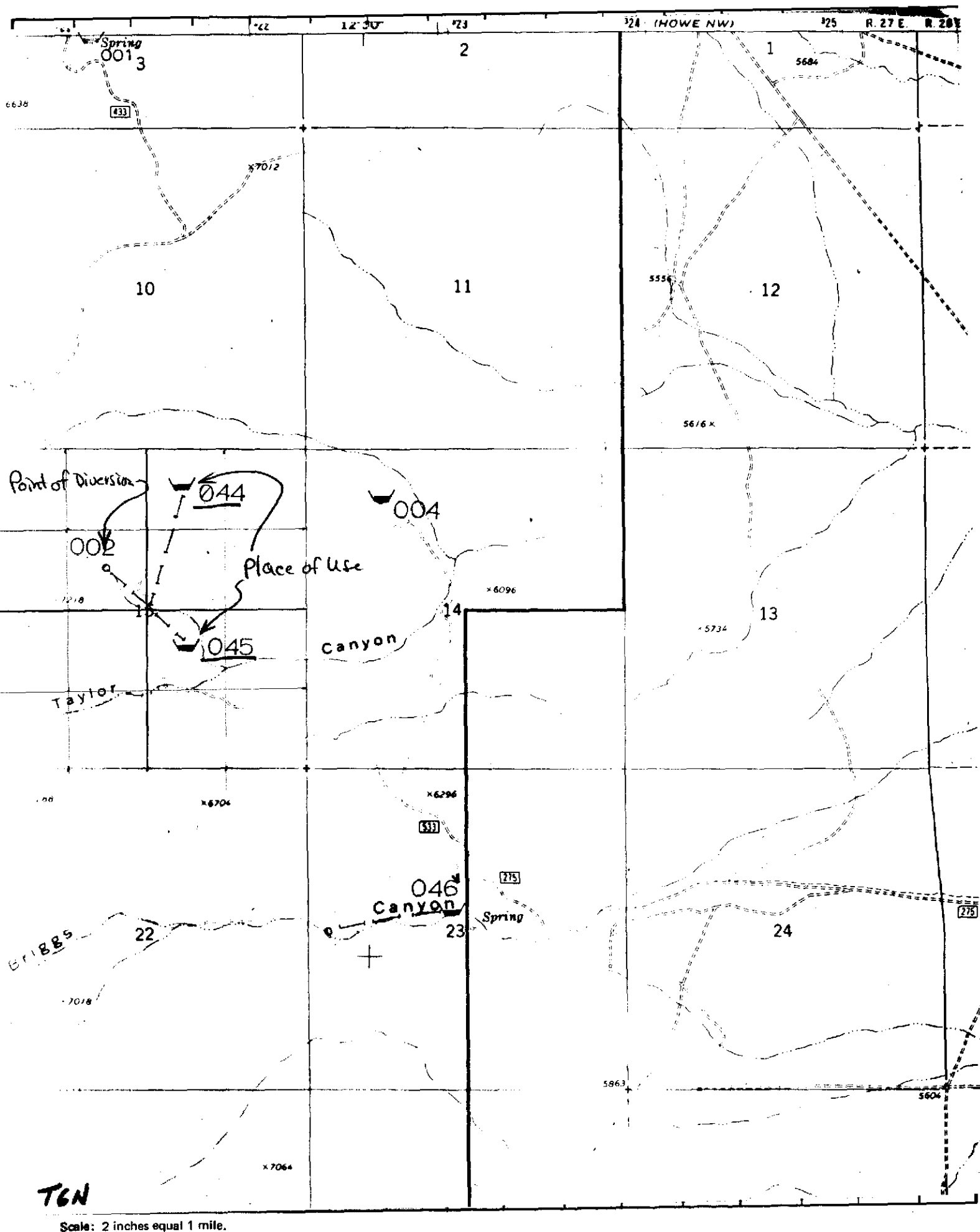
b. Who owns the land to be irrigated or place of use

U.S. Forest Service

applicant to make this filing

10. Remarks

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



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.

Richard T. Sanders
(for) T. A. ROEDERER (Applicant) DRF, Resources

Proposed Priority 7/20/83

Received by CW Date 7-20-83 Time 3:00p
Preliminary check by KCW Fee \$ 30.00
Receipted by BP Date 9-7-83 # 29662
Publication prepared by BP Date 8/3/83
Published in Arco Advertiser
Publication dates 8/11 - 8/18/83
Publication approved BP Date 8/30/83
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by EMC KCW

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. 33-7157, and said application is hereby APPROVED.

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 August 1, 19 85.
- 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. Other: Use of water under this permit is subject to control by the watermaster of State Water District No. 33, Little Lost River.

Witness my hand this 6th day of July, 1984.

A. Glen Saxton
Chief, Operations Bureau

Affidavit of Publication

I, ... Donald L. Cammack
of the Arco Advertiser, a weekly newspaper of
general circulation, published weekly at Arco,
Idaho, since March, 1909, do solemnly swear that
a copy of this notice, per clipping attached, was
published weekly in the regular and entire issue
of said newspaper, and not in any supplement
thereof,

for 2 consecutive weeks, commencing with

the issue dated August 11, 1983

and ending with the issue dated

..... August 18, 1983

Donald L. Cammack

Subscribed and sworn to before me this

... 19th ... day of August, 19 ... 83.

L. E. Cammack
Notary Public

Residence: Arco, Idaho.

My commission expires Life, 19

NOTICE OF APPLICATION FOR WATER RIGHT

The following applications have
been filed to appropriate the public
waters of the State of Idaho:

34-7437

U.S. DEPT. OF AGRI.
FOREST SERVICE, FEDERAL
BLDG., 324 25TH ST., OGDEN, UT
84401

Source: SPRING trib. to HURST
CANYON

Date Filed: 07-20-1983
Diversion Pt: SENE Sec 16 T 05N R

27E
Use: STOCKWATER (0.02 CFS)
In: NWNW Sec 11 T 05N R 27E

NWNW Sec 02 T 05N R 27E SWSW
NWNW Sec 35 T 06N R 27E

34-7436

U.S. DEPT. OF AGRI.
FOREST SERVICE, FEDERAL
BLDG., 324 25TH ST., OGDEN, UT
84401

Source: SPRING trib. to RAMS-
HORN CANYON

Date Filed: 07-20-1983
Diversion Pt: SWSE Sec 30 T 06N R

27E
Use: STOCKWATER (0.02 CFS)
In: SWNE SWSE SWNW NWNE

NENW SENW Sec 30 T 06N R 27E
NWSE SWSW Sec 34 T 06N R 28E

33-7157

U.S. DEPT. OF AGRI.
FOREST SERVICE, FEDERAL
BLDG., 324 25TH ST., OGDEN, UT
84401

Source: SPRING trib. to TAYLOR
CREEK

Date Filed: 07-20-1983
Diversion Pt: SENW Sec 15 T 06N R

27E
Use: STOCKWATER (0.02 CFS)
In: NWSE NWNE Sec 15 T 06N R

27E

33-7158

U.S. DEPT. OF AGRI.
FOREST SERVICE, FEDERAL
BLDG., 324 25TH ST., OGDEN, UT
84401

Source: SPRING trib. to BRIGGS
CANYON

Date Filed: 07-20-1983
Diversion Pt: NWSW SWNW Sec 23

T 06N R 27E
Use: STOCKWATER (0.02 CFS)
In: SENW Sec 23 T 06N R 27E

The permits will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of
Water Resources, 150 Shoup Ave.,
Suite 15, Idaho Falls, Idaho 83402 on
or before AUGUST 29, 1983.

KEN DUNN, Dir.

Published 8-11 & 8-18-83.

RECEIVED

AUG 29 1983

Department of Water Resources
Eastern District Office

MILTON LIMITED



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

December 3, 1986

RE: Permit Nos. 11-7281/7282, 13-7358, 21-7258/7259, 33-7082/7083/
7084/7085/7096/7097/7098/7099/7100/7101/7102/7103/
7104/7105/7109/7111/7112/7113/7114/7115/7116/7117/
7119/7120/7121/7122/7123/7149/7157/7166/7167/7168/
7171

U.S. Dept. of Agri.
Forest Service
Federal Bldg.
324 25th St.
Ogden, UT 84401

Gentlemen:

Enclosed herewith are copies of the Water Right Licenses issued on the
above referenced permits.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosures

MICROFILMED

DEC 16 1986

State of Idaho
DEPARTMENT OF WATER RESOURCES
WATER RIGHT BENEFICIAL USE FIELD REPORT

33-7157
Permit No.

CONTACT WITH PERMIT HOLDER

☐ Appointment letter mailed:

DATE

INITIALS

RECEIVED
OCT 21 1986
Department of Water Resources
REMARKS

☐ Telephone call made

(List Telephone No. used)

☐ Appointment scheduled for:

(Date, time, location)

EXAMINATION

Date 7-23-86

Accompanied by

☒ Roland Lybe

☐ Bob Hennis

THEORETICAL- 0.02 cfs

Total Q measured

Source SPRING

Tributary to TAYLOR CREEK

Supp. annubar measurement sheet used? ☒

If source is surface water, estimate total flow of source

Methods of measurement THEORETICAL

Meets permit requirements?

Measurement calculations:

SEE MEMORANDUM DATED February 26, 1986, U.S.F.S. FIELD EXAMINATIONS

$$V = \frac{100 \text{ Head} \times 12 \text{ gal/day/head} \times 51 \text{ days}}{325,850 \text{ gal/af}} = 0.6 \text{ afa}$$

WELL/DIV. NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEVICE	REMARKS

System Description HEADBOX PIPED TO 2 TROUGH(S) # 008-044/045

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

USE

Irrigation requirement =

AFA/Acre

Q (cfs)

V (afa)

FROM

TO

STOCKWATER

0.02 cfs

0.6 afa

6/1

10/30

Total

0.02 cfs

0.6 afa

Remarks STOCKWATER FOR 100 RANGE CATTLE

MICROFILMED

DEC 15 1986

DEATH OF A KING

Jim

3

Agave F. albata

98-97-11

98-07-01

7/23/86

☐ Add P.U. as reflected above

☐ Add P.D. as reflected above

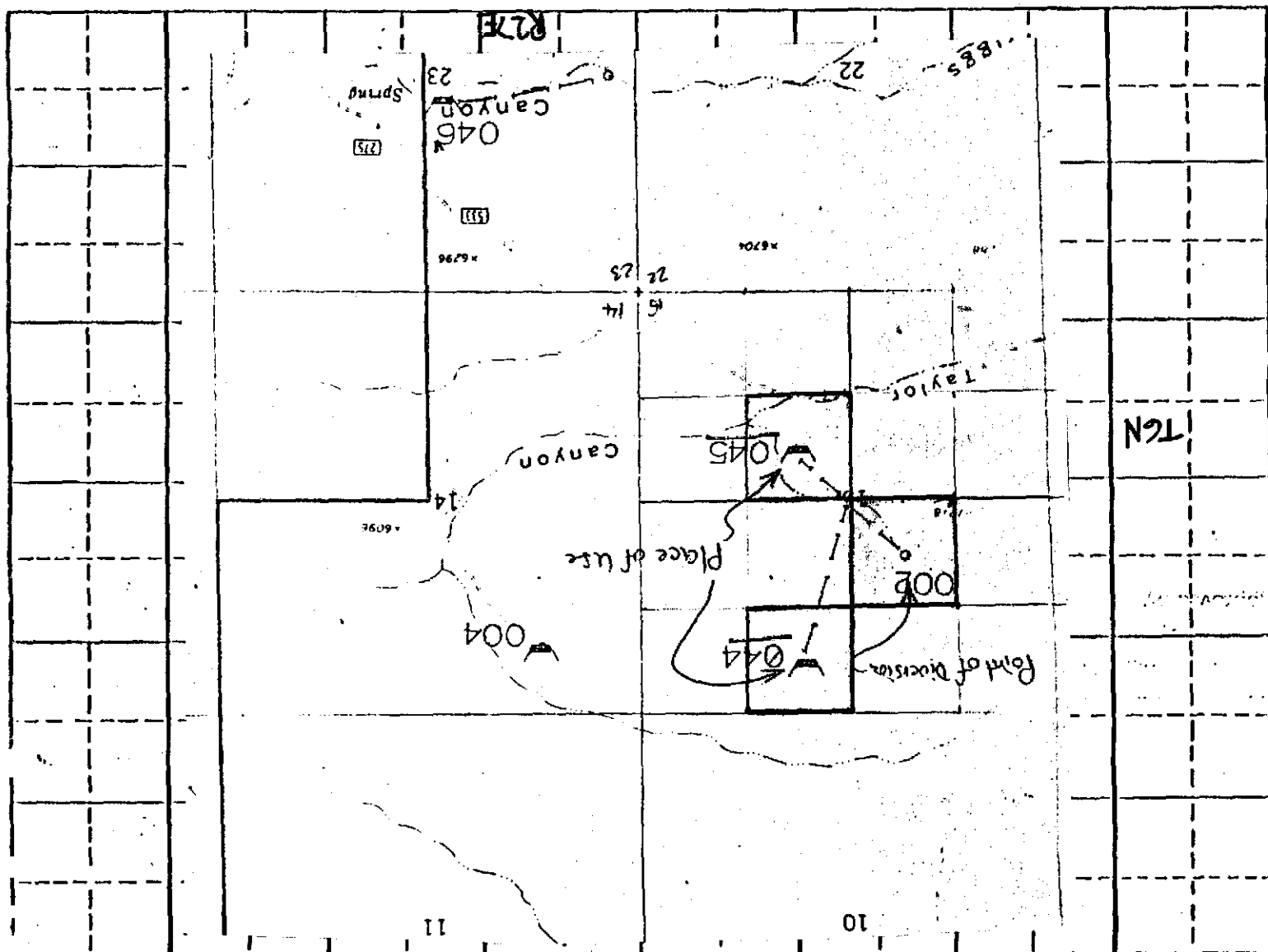
☐ Other ☒ None

[illegible]

SE 1/4 NW 1/4 SEC. 15 TWR. 6 N. R. 27 E.

(Include distance from pump to measuring device, if applicable.)

SCHEMATIC DIAGRAM OF SYSTEM



MAP (Attach Actual Photo)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

150 Shoup, Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

JULY 22, 1985

U.S. FOREST SERVICE
FEDERAL BUILDING
324 25TH STREET
OGDEN UT 84401

RE: Permit No. 33-7157

Dear Permit Holder:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 525-7161 or in person in the third floor State Office Building, 150 Shoup, Idaho Falls, Idaho.

Sincerely,
s/HAROLD W. JONES
Sr. Resource Agent

MICROFILMED

DEC 16 1986

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 33-7157.

Name(s) of Permit Holder: United States of America - Forest Service

Post Office Address: Federal Building, 324 25th Street

Ogden, UT 84401 Tel. No. (801) 625-5360

Source of Water: Spring SE $\frac{1}{4}$, NW $\frac{1}{4}$, S15, T6N, R27E Trib of Taylor (008-44,)

Extent of Use: ☐ Domestic (number of households) 45

☒ Stockwater 100 range cattle (number and type of stock)

☐ Irrigation (acres)

☐ Other (2) troughs @ NW $\frac{1}{4}$, NE $\frac{1}{4}$, S15, T6N, R27E
NW $\frac{1}{4}$, SE $\frac{1}{4}$, " " "

Measuring Device: Required? ☐ Yes ☒ No

Access Port: Required? ☐ Yes ☒ No

INSPECTION
YES
NO
MICROFILMED

The above information is a true statement of the extent to which the above numbered permit has been developed. (for) Regional Forester

Challis
Date

April 19, 1985
8-1-85

Tom V. Russell
Signature of Permit Holder

PLACE
13 CENT
STAMP
HERE

RECEIVED
APR 22 1965



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

MICROFILMED

WATER RIGHT NUMBER 33-7157

OWNER LAST NAME - U.S. DEPT. OF AGRI.

FIRST NAME - ORIG OWNER -

ADDRESS LINE 1 - FOREST SERVICE

ADDRESS LINE 2 - FEDERAL BLDG.

ADDRESS LINE 3 - 324 25TH ST.

CITY - OGDEN

STATE - UT ZIP CODE - 84401

SOURCE - SPRING

TRIBUTARY OF - TAYLOR CANYON

STAGE - PERMIT

STATUS -

PRIORITY - 07-20-1983

COUNTY - BUTTE

TOTAL DIV. RATE -

.0200 -CFS

TOTAL DIV. VOLUME -

.00 AFA

TRFR/AMEND -

WATER DIST. - 33

OLE/CAREY ACT -

RIGHT BASIS -

DIVERSION POINT - SENW 15 06N 27E LOT

REDIV -

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

FROM - 06-01 TO - 10-30 USE - STOCKWATER

USE DIV. RATE -

.0200

CFS

USE DIV. VOLUME -

.00 AFA

USE - STOCKWATER

PLACE OF USE - TWN 06N RNG 27E SEC 15 TRACT NWSE LOT

AC

TRACT NWNE LOT

AC

DECREE NAME -

DATE -

TOTAL ACRES

0

REMARKS -

NON IRRIG USE - S/100 RANGE.

OTHER RIGHTS FOR SAME USE -

PROOF DUE - 08-01-1985 PERMIT/DENIED - 07-06-1984 PROTESTED -

HEARING -

OLD NO. -

PROOF MADE - FLD EXAM - COND. OF APPROVAL - 05

DIVERSION MEANS - HEADBOX, TROUGHS & PIPELINE



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

July 11, 1984

RE: Application for Permit Nos. 29-7664/7665/7666/7667,
33-7155/7156/7157

U.S. Dept. of Agri.
Forest Service
Federal Bldg.
324 25th St.
Ogden, UT 84401

Dear Permit Holder:

Enclosed are copies of your approved Applications for Permit. We direct your attention to the conditions of approval on the fourth pages.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience are the statement of beneficial use postcards that must be submitted when your projects are completed.

Sincerely,

DAVID R. TUTHILL, JR., P.E.
Supervisor, Water Allocation Section

DRT:sc

Enclosures

RECEIVED
JUL 11 1984
WATER RESOURCES

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: KC Wilson

APPLICATION NUMBER: 33 7157

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____

Date: _____

Comments: _____

- ☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____

- ☒ Yes ☐ No* In form for advertising.
Final date for protests: Aug 29, 1983
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 8/29/83
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☒ Yes ☒ No Will water be delivered by watermaster? If yes, what district? 33
7-20-83 Date of priority recommended.
Special conditions of approval or cover letter. _____

#26

By: Ernest Carlson

Date: June 27, 1984

STATE OFFICE REVIEW:

L16

05 (33, Little Lost River)
RECEIVED
JUN 29 1984

- ☐ See attached sheet for more information.

By: KW

Date: 7-3-84

33-7157

U.S. DEPT. OF AGRI.

FOREST SERVICE, FEDERAL BLDG., 324 25TH ST., OGDEN, UT 84401

Source: SPRING trib. to TAYLOR CREEK

Date Filed: 07/20/1983

Diversion Pt: SENW Sec 15 T 06N R 27E

Use: STOCKWATER (0.02 CFS)

In: NWSE NWNE Sec 15 T 06N R 27E

33-7157
U.S. DEPT. OF AGRI.
FOREST SERVICE, FEDERAL
BLDG., 324 25TH ST., OGDEN, UT
84401
Source: SPRING trib. to TAYLOR
CREEK
Date Filed: 07-20-1983
Diversion Pt: SENW Sec 15 T 06N R
27E
Use: STOCKWATER (0.02 CFS)
In: NWSE NWNE Sec 15 T 06N R
27E