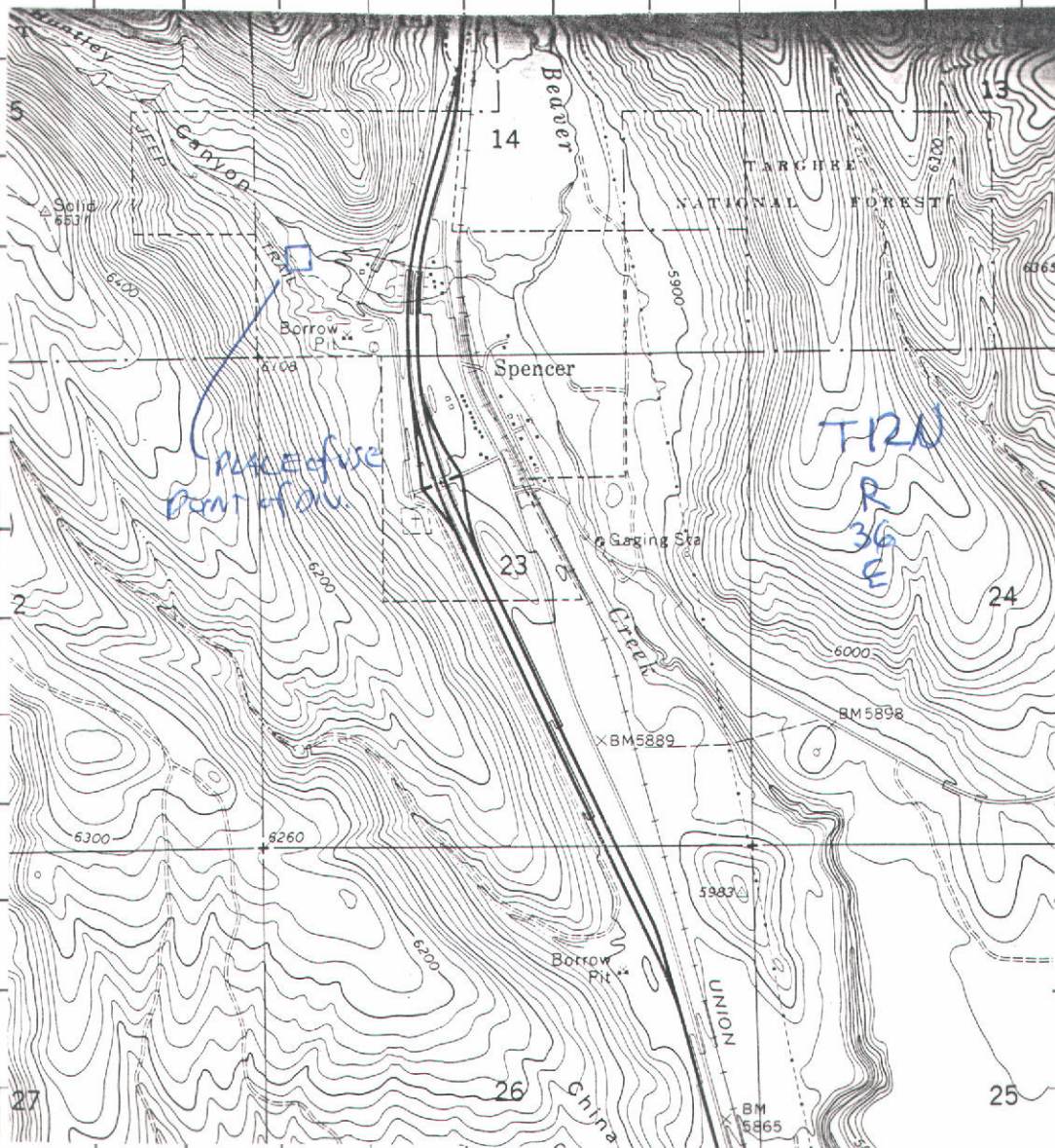


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

DEC 06 1988

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.


(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
OCT 26 1992

Department of Water Resources

A. GENERAL INFORMATION

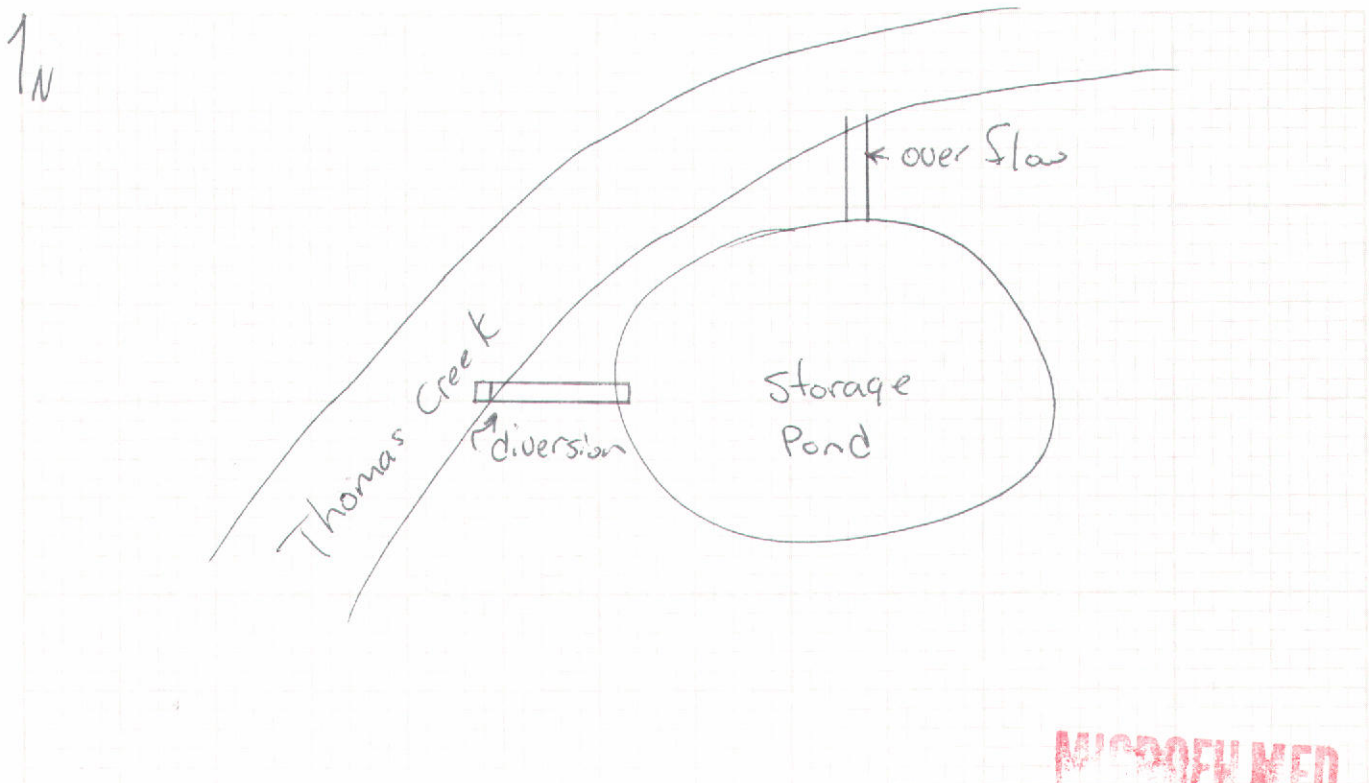
1. Owner: Sprabeary, A.E. Permit No. 31-7503
Current Address: P.O. Box 146, Shelly, Id. 83274 Phone No. 357-7162
2. Accompanied by: A.E. Sprabeary EXAM. DATE: 7-15-92
Address: Same Phone No. Same
Relationship to Permit Holder: owner
3. Source: Thomas Creek tributary to Beaver Creek

B. OVERLAP REVIEW

1. Other water rights with same place of use: N/A ☐ Copies Attached
2. Other water rights with same point of diversion: N/A ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



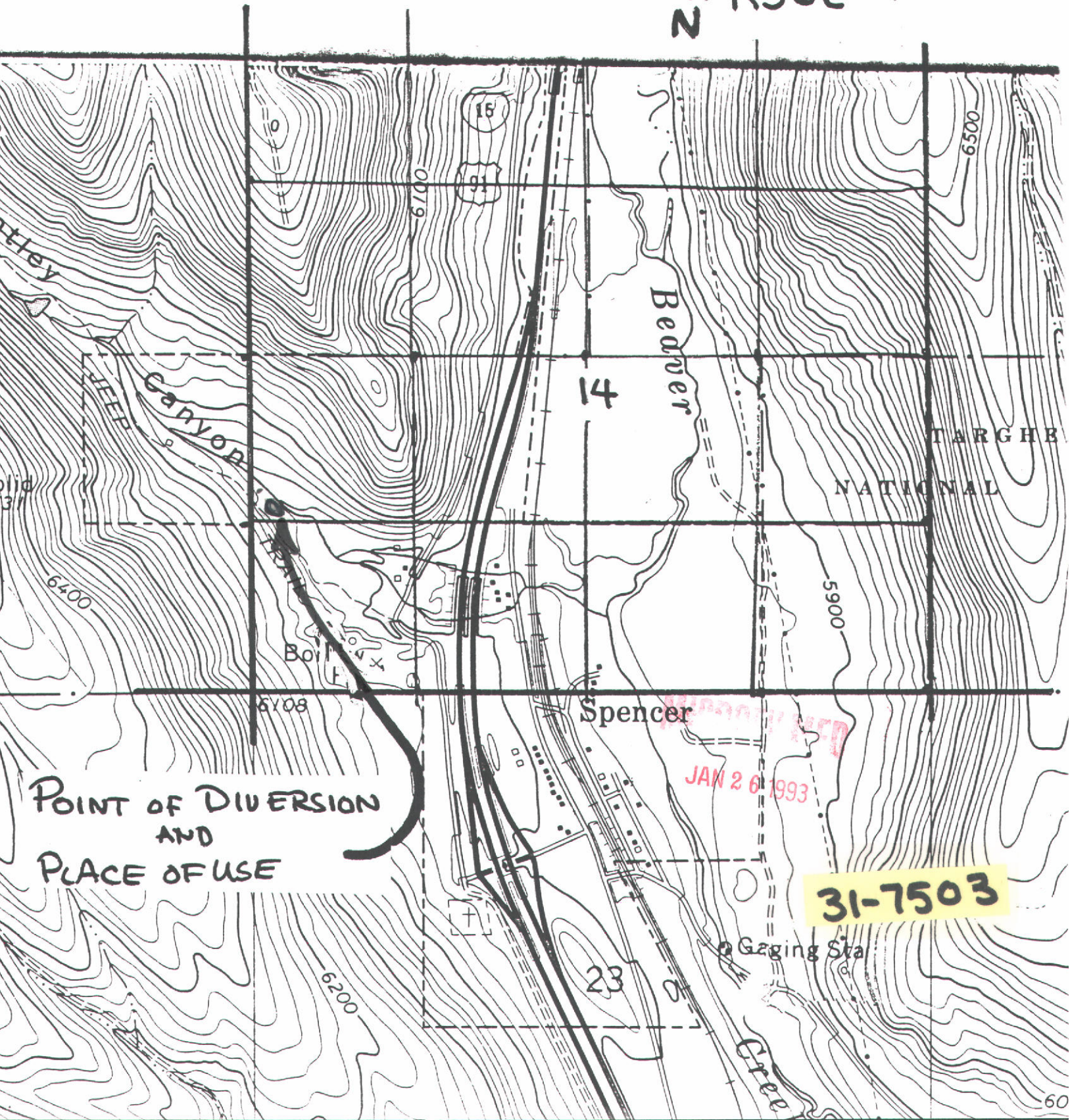
MICROFILMED

Scale: 1" = _____

JAN 26 1993

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

T
12 R36E
N





Inlet to Pond



31-7503

RECEIVED

JAN 26 1993



OUTLET PIPE



OUTLET OF
POND



OUTLET TO CREEK

31-7503

IMPORTED

JAN 26 1993

Topographic map of the Bonanza area, showing contour lines, roads, and landmarks. The map is overlaid with a grid. Key features include Bonanza, Spencer, and various elevation points.

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.

AE. Spang
(Applicant)

JAN 26 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 31-07503

Priority: June 14, 1988

Maximum Diversion Rate: 0.04 CFS
Maximum Diversion Volume: 1.0 AF

This is to certify, that A E SPRABEARY
PO BOX 146

SHELLEY ID 83274 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated June 14, 1988; and
has submitted Proof of Beneficial Use on May 8, 1989. An examination indicates
that the works have a diversion capacity of .040 cfs of water from:

THOMAS CREEK

tributary to BEAVER 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 STORAGE	01/01 to 12/31		0.5 AF
RECREATION	01/01 to 12/31		0.5 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.04 CFS	
	Totals	0.04 CFS	1.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 14, Township 12N, Range 36E
CLARK County

PLACE OF USE: STOCKWATER STORAGE
TWN RGE SEC

12N 36E 14 NWSW

PLACE OF USE: RECREATION, same as STOCKWATER STORAGE 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.

JAN 26 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 31-07503

CONDITIONS/REMARKS:

5. Use of water under this water right will be regulated by the watermaster of State Water District No. 31.
6. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
7. Stockwater use is for 12 horses and 12 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 15TH day of DECEMBER, 1992.

Acting for R. Keith Higginson, Director

JAN 26 1993

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 Sprabeary, A.E. Phone 357-7162
Post office address P.O. Box 146, Shelly, ID 83274
2. Source of water supply Thomas Creek which is a tributary of Beaver Creek
3. Location of point of diversion is NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____
Sec. 14 Township 12N Range 36E B.M. Clark County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Diversion to _____
Amount 0.12 for Storage purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.04 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.5AF for Stockwater/Storage purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.5af for Recreation purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.12 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Pipe from stream to pond, with
overflow pipe to creek.
HWS
 - 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 beneficial use is
1 years (minimum 1 year).

RECEIVED

DEC 06 1988

a. Hydropower; show total feet of head and proposed capacity in KW. _____

b. Stockwatering; list number and kind of livestock. 12 head cattle, 12 horses _____

c. Municipal; show name of municipality. _____

d. Domestic; show number of households. _____ 1 home

e. Other; describe fully. _____

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.

[illegible]

10. Describe any other water rights used for the same purposes as described above. None

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

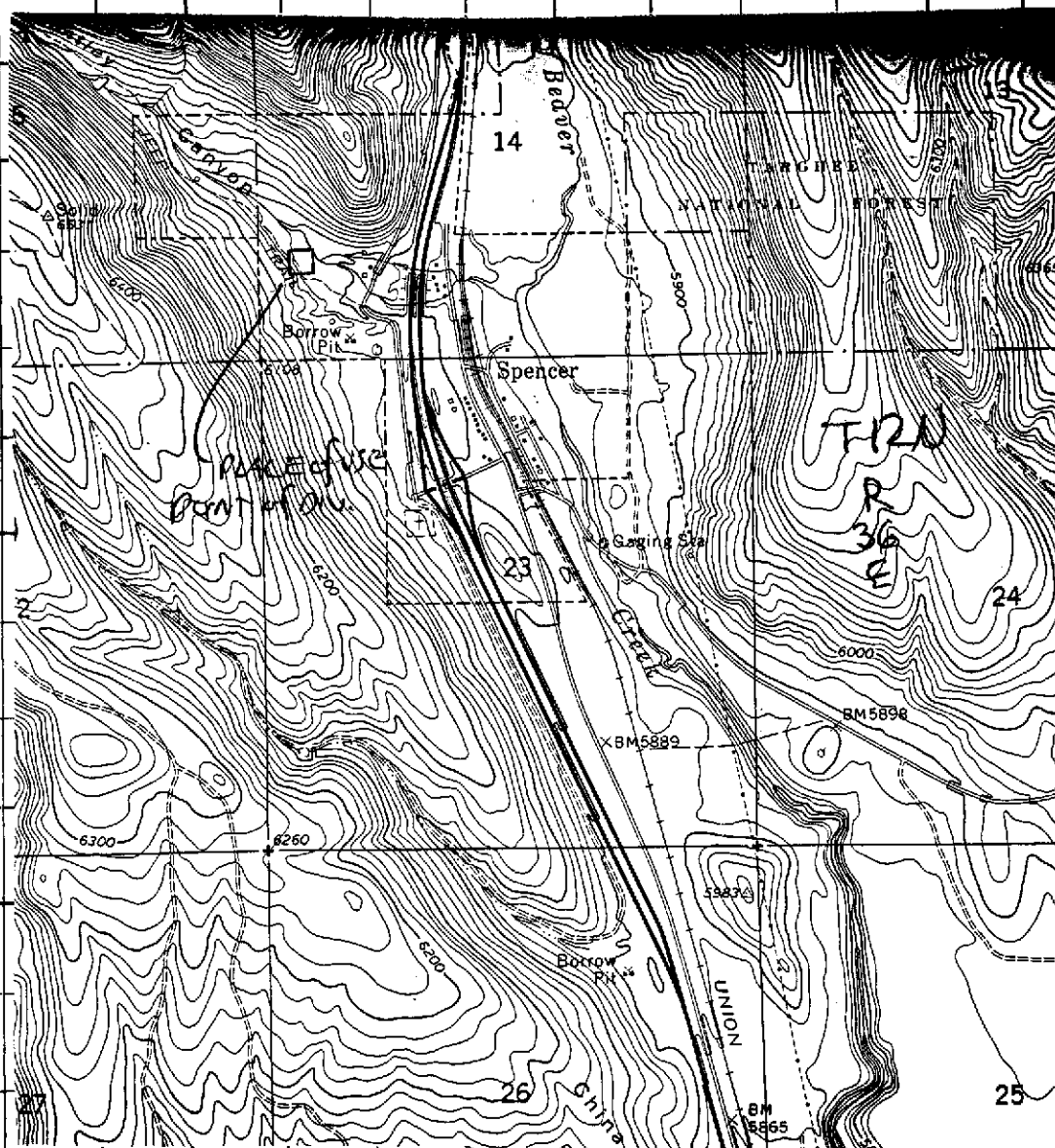
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the

applicant to make this filing.

12. Remarks:

DEC 06 1988

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.

DEC 06 1988

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.

[Signature]
(Applicant)

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by Accounting SM Date 6-14-88 Time 2:05 pm Proposed Priority 6/14/88
Fee \$ 30.00 Received by dy Date 6-14-88 # E000394 Date 6-14-88
Publication prepared by dy Date 7-13-88 Published in Post Register 7-21-88
Publication approved dy Date 8-8-88

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 31-7503 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

November 1, 19 89.

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: A lockable device, subject to the approval of the Department, shall be installed on the diverting works in a manner that will provide the watermaster suitable control of the diversion prior to diversion of water under this permit.
Use of water under this permit is subject to control by the watermaster of State Water District No. 31, Mud Lake & tributaries.

Witness my hand this 11th day of October, 1988.

D. New Smyther



DEC 06 1988

Proof of Publication
The Post-Register

RECEIVED

AUG 8 1988

Department of Water Resources
Eastern District Office

State of Idaho, }
County of Bonneville } ss

I, ... Ted Delezene ..., first being duly sworn, depose and say: That I am the
Foreman ... of The Post Company, a corporation of Idaho Falls, Bonneville
County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except
Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in
the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903,
such consolidation being made on the 1st day of November, 1931, and each of said newspapers have been
published continuously and uninterruptedly, prior to consolidation, for more than seventy-eight (78) weeks and
said Post-Register having been published continuously and uninterruptedly from the date of such consolidation,
up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in
said Post-Register for ... two ... consecutive weeks, first publication having been made
on the ... 21st ... day of ... July ..., 19. 88., last publication
having been made on the ... 28th ... day of ... July ..., 19. 88., and that the
said notice was published in the regular and entire issue of said paper on the respective dates of publication, and
that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this ... 4th ... day of ... August ..., 19. 88.

Ted Delezene
Notary Public

My commission expires ... September .30, ..., 1988...

B10

**NOTICE OF APPLICATION
FOR WATER RIGHT**
The Following application(s) have been
filed to appropriate the public waters of the
State of Idaho:
25-07427
FRECKLETON, WAYNE
FRECKLETON, AILEEN
409 EAST 2050 SOUTH
BOUNTIFUL, UT 84010
Source: GROUNDWATER
Diversion Pt: SESESE Sec 13 T 03S R 42E
Use: STOCKWATER (.090 CFS)
DOMESTIC (.040 CFS)
Date Filed: 6/27/1988
In: T03S R42E S13 SESE
25-07428
FRECKLETON, WAYNE
FRECKLETON, AILEEN
409 EAST 2050 SOUTH
BOUNTIFUL, UT 84010
Source: GROUNDWATER
Diversion Pt: NWSW Sec 12 T 03S R 42E
Use: STOCKWATER (.090 CFS)
DOMESTIC (.040 CFS)
Date Filed: 6/27/1988
In: T03S R42E S12 NWSW
25-07429
FRECKLETON, WAYNE
FRECKLETON, AILEEN
409 EAST 2050 SOUTH
BOUNTIFUL, UT 84010
Source: GROUNDWATER
Diversion Pt: NWSE Sec 12 T 03S R 42E
Use: STOCKWATER (.090 CFS)
DOMESTIC (.040 CFS)
Date Filed: 6/27/1988
In: T03S R42E S12 NWSE
25-07430
RILEY, BARBARA C.
RILEY, LOUISE
438 EAST SEBREE
DILLON, MT 59725
Source: SPRING; Tributary: SINKS
Diversion Pt: LOT 6 (SWNWSE) Sec 6 T
04S R 43E
Use: STOCKWATER (.050 CFS)
Date Filed: 7/05/1988
In: T04S R43E S06 Lot 6 (NWSE)
25-07431
JOHNSON, KIM O.
6195 EAST SUNNYSIDE ROAD
IDAHO FALLS, ID 83406
Source: GROUNDWATER
Diversion Pt: SENWSE Sec 30 T 02N R 39E
Use: IRRIGATION (.060 CFS)
DOMESTIC (.040 CFS)
Date Filed: 6/29/1988
In: T02N R39E S30 NWSE
2.0 ACRES TOTAL

SPRABEARY, A.E.
P.O. BOX 146
SHELLEY, ID 83274
Source: THOMAS CREEK; Tributary: BEA-
VER CREEK
Diversion Pt: NWSWSW Sec 14 T 12N R
36E
Use: STOCKWATER STORAGE (.50 AF)
DOMESTIC (.040 CFS)
RECREATION (.50 AF)
DIVERSION TO STORAGE (.120 CFS)
Date Filed: 6/14/1988
In: T12N R36E S14 SWSW
The permit(s) will be subject to all prior
water rights. Protests may be submitted
based on the criteria of Sec. 42-203A, Idaho
Code and/or the new public interest criteria
of Sec. 42-203C, Idaho Code. Protests must
be filed with the Director, Dept. of Water
Resources, 150 Shoup Ave., Suite 15, Idaho
Falls, Idaho 83402 on or before AUGUST 8,
1988.
R. Keith Higginson, Director
Published: July 21, 28, 1988

DEC 06 1988



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 16, 1992

A E SPRABEARY
PO BOX 146
SHELLEY ID 83274

RE: WATER RIGHT NO. 31-07503

Dear Water Right Holder(s):

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

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

JAN 26 1993



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 20, 1992

A E SPRABEARY
PO BOX 146
SHELLEY ID 83274

RE: WATER RIGHT NO. 31-07503

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,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
JAN 26 1993

LICENSE REVIEW CHECKLIST

Permit # 31-07503

Date 11-16-92
as

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance?
	☐	☒	Memo to Advance
	☐	☒	Order to Reinstate Needed?
TOTAL CFS	☒	☐	No Fee Paid
	☐	☒	Incorrect Fee for rate recommended?
	☐	☒	Disagree with Actual Measurement?
	☐	☒	<u>.04 cfs (DIV to STOR)</u> Limited per B/U Fee
	☒	☐	Disagree with Theoretical?
	☐	☒	Limited by Capacity?
TOTAL VOLUME			Rate/ac <u> </u> AFA Irr. Season <u> </u>
			<u> </u> Standard Irr. Season
			<u> </u> Season Recommended
	☐	☒	Disagree with Examiner's Calculations?
	☐	☒	<u>.5 ac (STOR - REC + STOCK)</u>
	☐	☒	Limited by Flow?
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
	☐	☒	<u>Intended</u> source
	☐	☒	Notice of Intent to Void.
P/D	☐	☒	Verify with Map
	☐	☒	Amendment Needed? <u>Change SWSW to NWSW</u>
	☐	☒	Is Overlap Analysis a Consideration?
P/U	☐	☒	Verify with Map
	☐	☒	Amendment Needed? <u>Change SWSW to NWSW</u>
	☐	☒	Is Overlap Analysis a Consideration?
USES	☐	☒	Change(s) in Nature of Use?
	☐	☒	Amendment Needed?
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4?
	☒	☐	Non-Irr. Uses <u>STOCK / 12 Horse + 12 Cattle</u>
	☐	☒	Special Overlap Condition
	☐	☒	Other
CONDITIONS	<u>RD2</u>	☐	Measuring Device
	<u>RD4</u>	☐	W/Master Control
	☐	☒	Overlap
	☐	☒	Water Quality
			DATES/MISC
			<u>31</u> Water Dist.
		☒	App Rec'd
		☒	Exam Made
COMMENTS/MEMOS NEEDED:	<u>Reduced rate, uses Amend P/D + P/U</u>		
	<u>.04 cfs sufficient rate to fill STOR requirement</u>		
	<u>.04 x 13 days = 1.0 af STOR</u>		
License	☐	10-Day	☐
	☐	15-Day	☒
	☐	Special Correspondence	☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

31-7503
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☐ Blank Field Report Form
- ☐ Copy of Permit
- ☐ Copies of any Amendments/Orders with conditions of approval
- ☐ Computer Data Proof Report
- ☐ Copy of U.S.G.S. Quad
- ☐ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index PM 7/13/89 (Initial and date)

Overlap? ☒ yes ☐ no If yes: ☐ copy of exam(s) attached? 31-07502

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index PM 7/13/89 (Initial and date)

Overlap? ☐ yes ☐ no If yes: ☒ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume 31-04087, 31-07502

☐ Add P/D's

☐ Increase number of acres within tracts

☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☐ Fully completed and signed Field Report Form
- ☐ Photographs of Point of Diversion and Place of Use
- ☐ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed Sandy Bass 7/15/92 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent KW 10/3/92 (Initial and date)

Exam Reviewed by Manager of Regional Office _____ (Initial and date)

Exam Date Entered in Computer _____ (Initial and date)

Exam sent to State Office _____ (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original

Refiled in White File _____ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
OCT 26 1992

Department of Water Resources

A. GENERAL INFORMATION

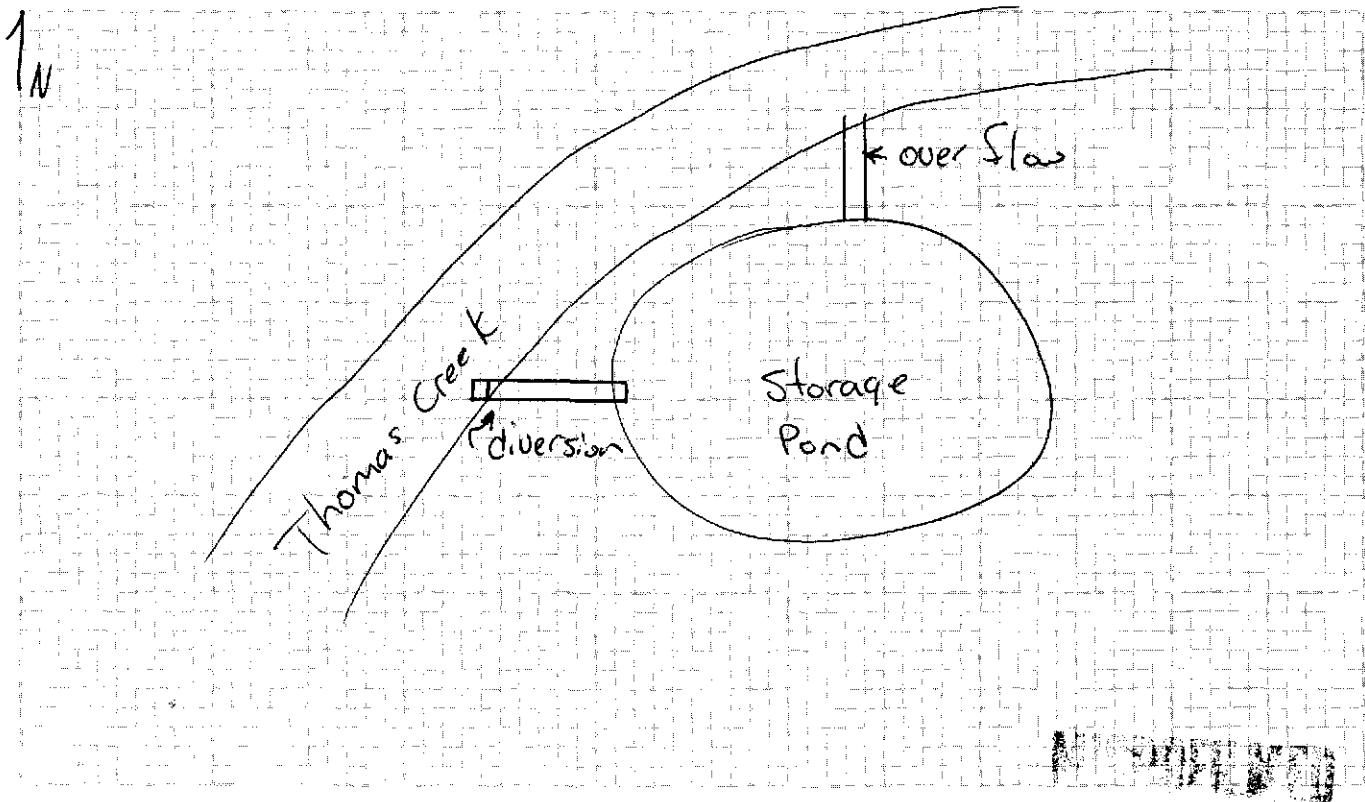
1. Owner: Sprabeary, A.E. Permit No. 31-7503
Current Address: P.O. Box 146, Shelly, Id. 83274 Phone No. 357-7162
2. Accompanied by: A.E. Sprabeary EXAM. DATE: 7-15-92
Address: Same Phone No. Same
Relationship to Permit Holder: owner
3. Source: Thomas Creek tributary to Beaver Creek

B. OVERLAP REVIEW

1. Other water rights with same place of use: N/A
☐ Copies Attached
2. Other water rights with same point of diversion: N/A
☐ 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).

RECEIVED
JAN 26 1993

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

8" pipe to storage pond to 8' over flow back to Thomas Creek. No Domestic use

① Domestic use if from a well.

☐ See Remarks on page 4 for continuation

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

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

5. Point(s) of Diversion:

[illegible]

6. Place(s) of Use:

Indicate Method of Determination.

[illegible]

JAN 6 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Bucket	galvanized				5 gal.	
Stop watch		Timex			60 sec	

2. Measurements:

5 gallons in 8 sec at time of exam. 1.298
Pond 75' radius and 8' deep at center = 7.62 acre-ft.
 $V = \text{Surface Area} \times \text{max. depth} \times 0.4 = \pi(75)^2 \times 8 \times 0.4 = 1.298 \text{ af}$
 $V = 1.3 \text{ af.}$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$5 \text{ gallons} \div 0.133 \text{ min} = 37.5 \text{ gpm} (0.084 \text{ cfs})$$

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) $\times$ (4) $\div 8.8 =$ _____ (5)

Meter Input KW: 3.6 $\times$ _____ KH $\times$ _____ CTR or _____ MULT $\times$ _____ PTR $\times$ _____ N/ _____ T = _____ (6)

Meter Input HP: (6) $\times 1.34 =$ _____ (7)

Panel Input KW: _____ Ave PF $\times$ _____ Ave Volts $\times$ _____ Ave Amps $\times .001732 =$ _____ (6)

Panel Input HP: (6) $\times 1.34 =$ _____ (7) Efficiency: (5)/(7) $\times 100 =$ _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

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

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

$$V = \text{Surface Area} \times \text{max depth} \times 0.4$$

$$= \pi(75)^2 \times 8 \times 0.4 = 1.298 \text{ af} = 1.3 \text{ af}$$

JAN 26 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Domestic water is supplied by ~~the~~ a well
Inlet pipe not flowing full (low water year)

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (af)
	From	To		
Diversion to Storage	1/1	12/31	0.12 cfs	0.5 af
Stockwater Storage	1/1	12/31		0.5 af
Irrigation	1/1	12/31		
Totals:				

2. Recommended Amendments

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

J. AUTHENTICATION

Field Examiner's Name Gary Burr
 Signature _____
 Certification Date _____
 Field Report Preparation Date _____

CONSULTANT SEAL

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

JAN 26 1993
 07:16:00 PM

FLOW MEASUREMENTS:

$$5 \text{ gal} / 8 \text{ sec} \left(\frac{60 \text{ sec}}{\text{min}} \right) = 37.5 \text{ g/m} \div 448.89 \text{ ppm/cf} \\ = 0.084 \text{ cfs}$$

NOTE: Inlet pipe not flowing full due to low water year.

allow 0.12 cfs diversion to storage

31-7503

UNCLASSIFIED

JAN 26 1998

Volume Calculations using NAAP Aerial Photo

Approximate surface area

$$143.6' \times 84.5' = 12134.2 \text{ ft}^2$$

$$\text{Area} = \frac{12134.2 \text{ ft}^2}{43560 \text{ ft}^2/\text{ac}} = 0.278 \text{ ac}$$

Observation at time of RE-Exam (10/7/1992) the pond (reservoir) appeared to have a modified "V" shaped bottom. The first 4' appeared to have a flat bottom the the remaining 4' appeared to have a "V" shaped bottom.

Therefore:

$$\begin{aligned} \text{Volume} &= \text{Capacity of flat bottom reservoir} + \text{Capacity of "V" shaped} \\ &= [\text{Surface area} \times \text{Max depth}] + [\text{Surface area} \times \text{Max depth} \times 0.4] \end{aligned}$$

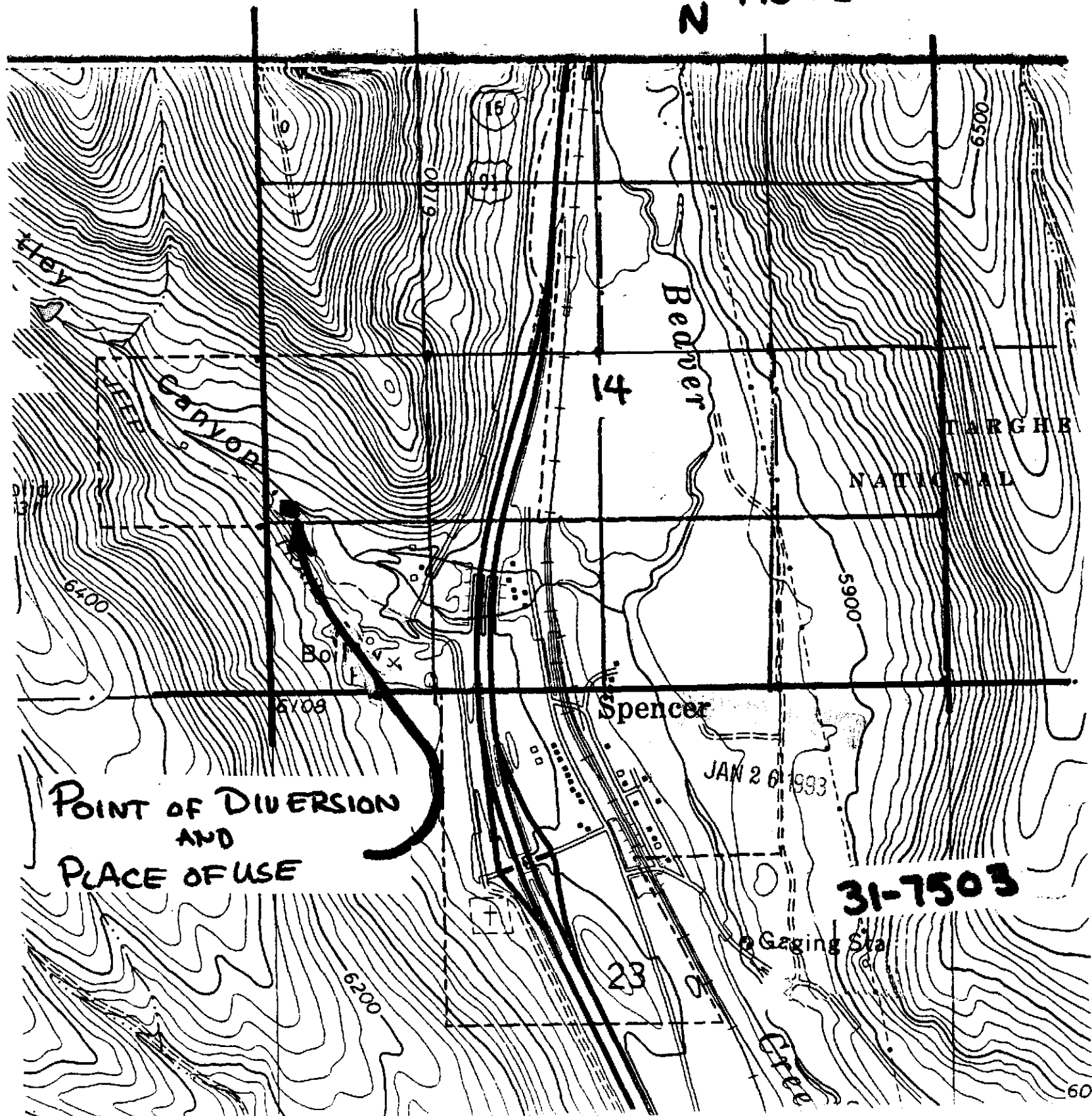
$$V = [(0.278 \text{ ac})(4)] + [(0.278 \text{ ac})(4)(0.4)] = 1.11 \text{ af} + 0.44 \text{ af} =$$

$$V_{\text{ol}} = 1.55 \text{ af}$$

31-7503 **RECORDED**

JAN 26 1993

T
12
N R36E





Inlet to Pond

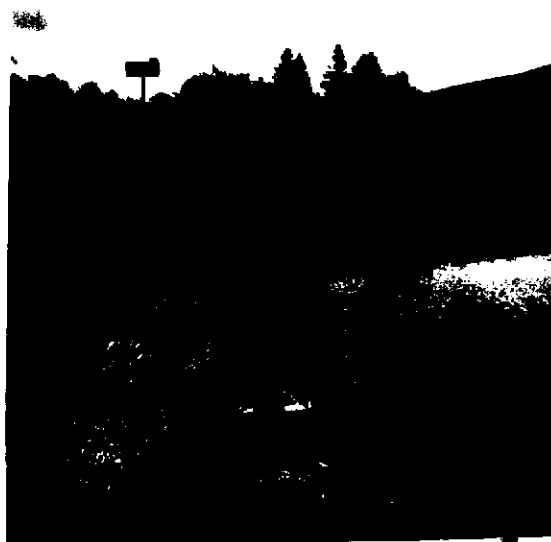


31-7503

JAN 26 1993



OUTLET PIPE



OUTLET OF
POND

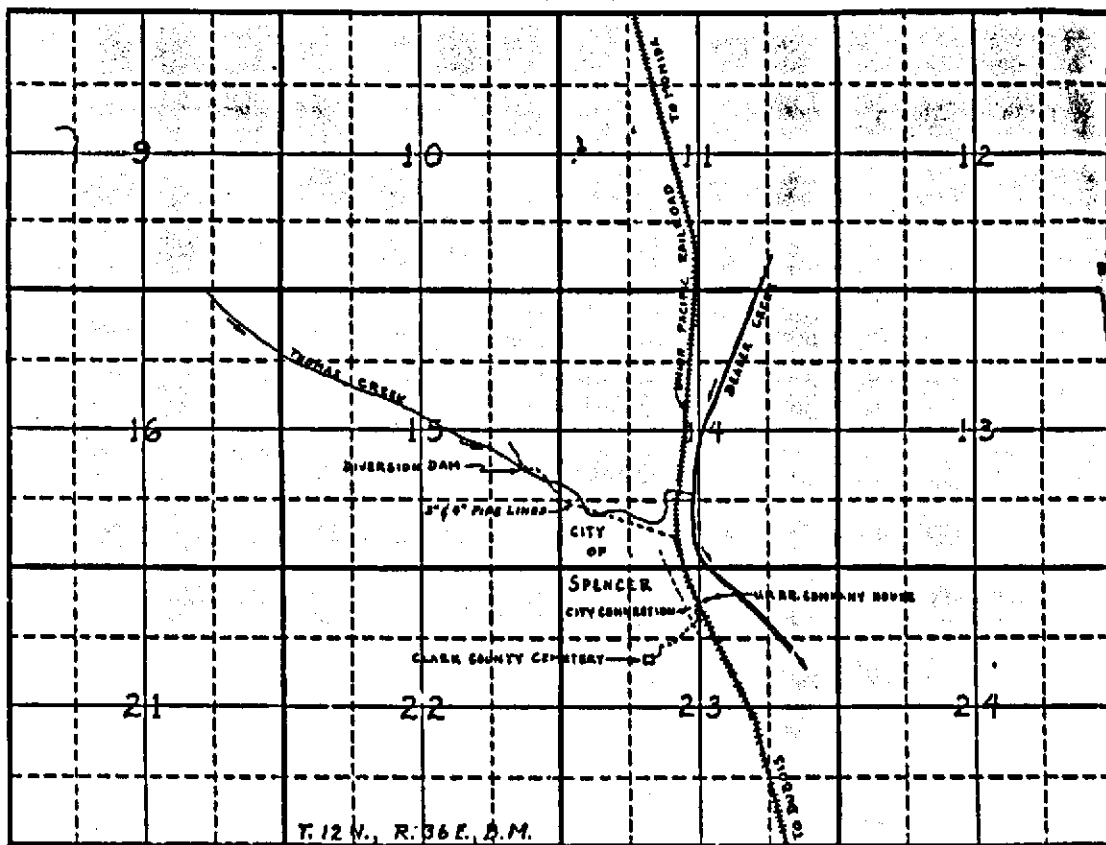


OUTLET TO CREEK

31-7503

JAN 26 1993

(8) Remarks The Railroad Company has a "Decree of Court" from the United States District Court dated November 1, 1930 for 0.23 cfs of water from Thomas Creek with a priority date of September 1, 1979.



Scale: 2 inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Nebraska

County of Douglas

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

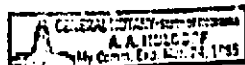
UNION PACIFIC RAILROAD COMPANY

Sworn to before me this 8th day of February, 1983.

Assistant [Signature] (Claimant)

Notary Public
Residing at [Signature]

My commission expires



FOR DEPARTMENT USE ONLY

Received by [Signature]

Prelim. check by [Signature]

\$30.00 fee received by [Signature]

Published in [Signature]

Di. as [Signature]

Date 4-14-83

Date 4-15-83

Date 4-15-83

Date 4-15-83

Date 4-15-83

Exemption filed by:

Forwarded to

claimant by:

Date

JAN 26 1993

Form 302
5/78

Mont. No. 317502

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Sprabear, A. E. Phone 357-7162
Post office address P.O. Box 146 Shelly, ID 83274
2. Source of water supply Spring which is a tributary of Sinks
3. Location of point of diversion is NW 1/4 of SW 1/4 of SW 1/4, Govt. Lot
Sec. 14 Township 12N Range 36E S.M. Clark County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.02 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
Amount 0.02 for Stockwater purposes from 1/1 to 12/31 (both dates inclusive)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
5. Total quantity to be appropriated is (a) 0.04 and/or (b) _____
(cubic feet per second) (acre-feet per month)
6. Proposed diverting works
a. Description of ditches, flumes, pumps, headgates, etc. Pipe in spring to one home.
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 beneficial use is
2 years (minimum 1 year).

JAN 26 1993

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. 12 horses 12 cattle

c. Municipal; show name of municipality.

d. Domestic; show number of households. One household

e. Other; describe fully.

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	
12N	36E	14											D/S						

Total number of acres to be irrigated

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

None

11. a. Who owns the property at the point of diversion? Applicant

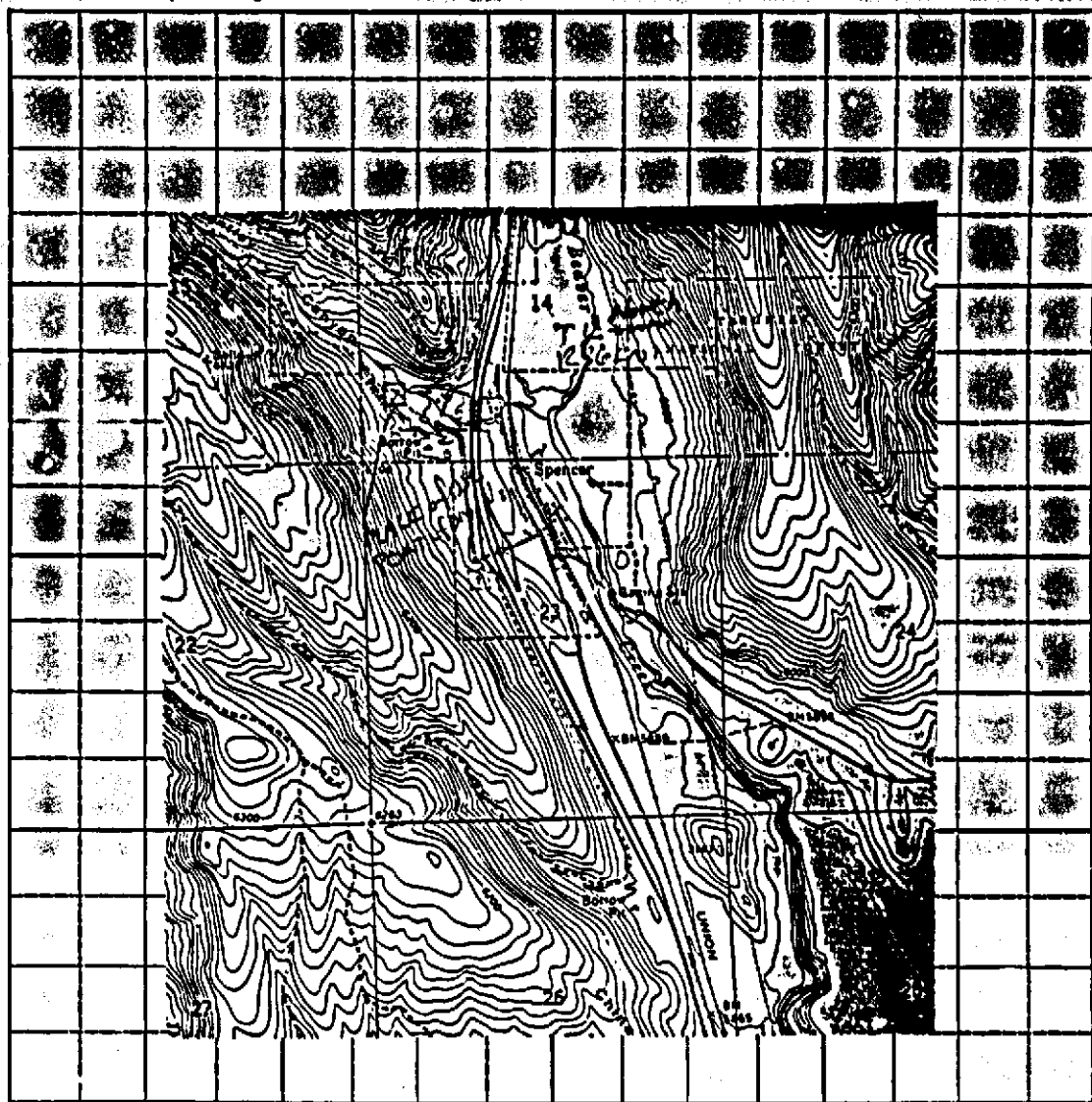
b. Who owns the land to be irrigated or place of use? Applicant

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:

JAN 26 1993

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.

[Signature]
(Applicant)

JAN 20 1953

associated by SA
Received by dg Date 6-14-88 Time 2:05pm Proposed Priority 6/14/88
Fee \$ 30 Receipted by dg # E000394 Date 6-14-88
Publication prepared by dg Date 6-29-88 Published in Post Register
Publication approved (u) Date 8-07-88

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. 31-7502 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 October 1, 1990.

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: 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.

Witness my hand this 27th day of September, 1988.

[Signature]
Director

JAN 26 1993

June 15, 1989

Permit No. 31-07503

A. E. Sprabeary
P.O. Box 146
Shelley, ID 83274

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,

KEITH C. WILSON
Sr. Resource Agent

KCW:lk

RECEIVED

JAN 26 1993

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 31-7503

Date: 5-25-89

General Considerations:

4 Name same as permit
3 Signature the same as permit holder
2 Address change _____ If yes, prepare a data entry
2 Proof received timely _____
_____ Reinstated

Source of Water:

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

Extent of Use and Rate of Diversion:

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

Measuring Device:

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

Remarks: - *Needs a lockable device*

Proof acceptable

N/A 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

RECEIVED

MAY 8 1989

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
Department of Water Resources

PROOF OF BENEFICIAL USE

RECEIVED

MAY 11 1989

For Office Use Only
 Fee Received 0
 Date 5-08-89
 Receipt # N.A.
 Receipt by _____
 Reviewed by _____
 Sent to region _____

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 31-7503Name(s) of Permit Holder: Spragberry, A.E.Post Office Address: P.O. Box 146, Shelley, ID 83274Telephone No. 357-7162Source of Water: Thames Cr.

Extent of Use:

Domestic _____ (number of households)

Stockwater 12 cattle / 12 horses (number and type of stock)Irrigation 0.04 (acres)Other/Remark 0Total rate and/or volume for which proof is submitted 0.04 cfs 0.5 af acre-feetShow the date water was first diverted and beneficially used under this permit: 1988

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

Fee enclosed \$ 0
 (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:

A.E. Spragberry - See above.
 (Name)

(Telephone Number)

(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.

JUN 12 1989

5-8-89
 Date

A.E. Spragberry ✓
 Signature of Permit Holder (and title, if appropriate)

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 334-7900
October 17, 1988

A.E. SPRABEARY
P.O. BOX 146
SHELLEY, ID 83274

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 31-07503

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.

Be sure to note the special condition requiring you to install a lockable device that will provide the watermaster control on your diversion.

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

Sincerely,

Gary Spackman
Supervisor, Water Allocation Section

GS: SC
Enclosures

RECEIVED

DEC 06 1988

Form No. 202a
4/87STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY E.O.DATE 8/24/88APPLICATION NUMBER 31-7503REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ County
☒ Quantity (flow and/or volume)
☒ Period of Use
☒ Nature of proposed use (Include description of use.)
☐ 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 signator is required)
☐ Fee
☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.)
☐ Overlapping point of diversion
☐ Yes ☒ No Field check required
Field check by _____
☐ Yes ☒ No Field report attached
☐ Yes ☒ No Critical groundwater area
☐ Yes ☒ No Groundwater management area
☐ Yes ☒ No Send dam safety information
☐ Yes ☒ No Send power requirement letter
☐ Yes ☒ No Send fish farm requirement letter
☐ Yes ☒ No Power residency affidavit
☐ Yes ☒ No Power efficiency form
☐ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
☐ Yes ☐ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

Date Requested

OCT 03 1988

Department of Water Resources

PROCESSING

☒ Yes ☒ No form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO

☒ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☒ Idaho Dept. of Fish & Game *7-25-88* ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☒ Water District *31 7-25-88*
☐ Adjudication Bureau Unit ☐ Other *31*

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received *8-8-88*
☐ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest *8-8-88*
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☒ Yes ☐ No Measuring device required
☐ Yes ☒ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. *31* ✓
☒ Yes ☐ No Special conditions of approval or cover letter below.

☐ See below for additional information

Date of priority recommended *6-14-1988*
By *HWJ*

Date *9-9-88*

STATE OFFICE REVIEW

PO1, P11001H05 (31, Mud Lake & Tributaries)

By *KW*

☐ See below for additional information
Date *10/10/88*

ADDITIONAL INFORMATION

Conditions - <05> #31 (MUD LAKE & TRIB), <18A>

DCMT - ok to process -



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

August 26, 1988

Mayor Mac Wagoner
City of Dubois
Dubois, ID 83423

Dear Mayor Wagoner:

Your letter of protest of Application No. 31-7503
(A.E. Sprabeary) was received after the August 8,
1988 deadline on this application. If you have any
questions about this, please let me know.

Sincerely,

A handwritten signature in cursive script that reads "Harold W. Jones".

HAROLD W. JONES
Sr. Resource Agent

HWJ:cw

DEC 06 1988

Dubois, Idaho
August 8, 1988

State of Idaho
Department of Water Resources
150 Shoup Avenue
Idaho Falls, Idaho 83402

RE: Protest of Application of Permit # 31-7503

We the undersigned Water Users of Lower Beaver Creek, do hereby protest the above mentioned permit No. 31-7503 for the following reason.

Any additional diversions from any tributary of Beaver Creek would be injurious to downstream users' water rights.

A 1988 water right would rarely be valid on an already over adjudicated Beaver Creek.

We hereby request you deny this application for the above stated reasons.

NAME

DATE

Phyllis L. Laird
William K. Fredrickson
Blaine Gross
McC Wagon (Mayor City of Dubois)

Aug 8 - 1988
Aug 8 - 1988
8-8-88
8-8-88

RECEIVED

AUG 9 1988

RECEIVED

AUG 9 1988

Department of Water Resources
Eastern District Office



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

July 25, 1988

State of Idaho
Dept. of Fish & Game
1515 Lincoln Road
Idaho Falls, Idaho 83401

RE: Application for Permit No. 31-7503

Dear Sir:

This office is currently in the process of publishing notice that the above application was filed with the Department of Water Resources. Since the application may be of interest to you, a copy is enclosed for your examination. Comments concerning the application should be addressed to the applicant with a copy forwarded to this office. Protests objecting to granting a permit should be directed to this Department and received by August 8, 1988. Final action will be taken by this office shortly after this date, provided there are no protests lodged against the applications.

Respectfully submitted,

Ernest Carlsen
Water Rights Supervisor

EC/dg
Enclosure

RECEIVED

DEC 06 1988



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

July 25, 1988

Don Shenton, Watermaster
Water District #31
Box 33
Dubois, Idaho 83423

RE: Application for Permit No. 31-7503

Dear Sir:

This office is currently in the process of publishing notice that the above application was filed with the Department of Water Resources. Since the application may be of interest to you, a copy is enclosed for your examination. Comments concerning the application should be addressed to the applicant with a copy forwarded to this office. Protests objecting to granting a permit should be directed to this Department and received by August 8, 1988. Final action will be taken by this office shortly after this date, provided there are no protests lodged against the applications.

Respectfully submitted,

Ernest Carlsen
Water Rights Supervisor

EC/dg
Enclosure

MICROFILMED

DEC 06 1988



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

July 25, 1988

A.E. Sprabeary
P.O. Box 146
Shelley, Idaho 83274

RE: Application for Permit No. 31-7503

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification No. 31-7503. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Post Register. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

Ernest Carlsen
Water Rights Supervisor

EC/dg

RECEIVED

DEC 06 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 834
(208) 525-7161

JULY 13, 1988

THE POST-REGISTER
P.O. BOX 1800
IDAHO FALLS, ID 83403

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before AUGUST 8, 1988.

Yours truly,

Deena Green
Secretary

Encl.

DEC 06 1988

NOTICE OF APPLICATION FOR WATER RIGHT

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

DEC 06 1988

31-07503

SPRABEARY, A.E.
P.O. BOX 146
SHELLEY, ID 83274

Source: THOMAS CREEK

Tributary: BEAVER CREEK

Diversion Pt: NWSWSW Sec 14 T 12N R 36E

Use: STOCKWATER STORAGE		(.50 AF)
DOMESTIC	(.040 CFS)	
RECREATION		(.50 AF)
DIVERSION TO STORAGE	(.120 CFS)	

Date Filed: 6/14/1988

In: T12N R36E S14 SWSW

DEC 06 1988

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 8, 1988.

R. Keith Higginson, Director

Published 7/21/1988 & 7/28/1988

DEC 06 1988