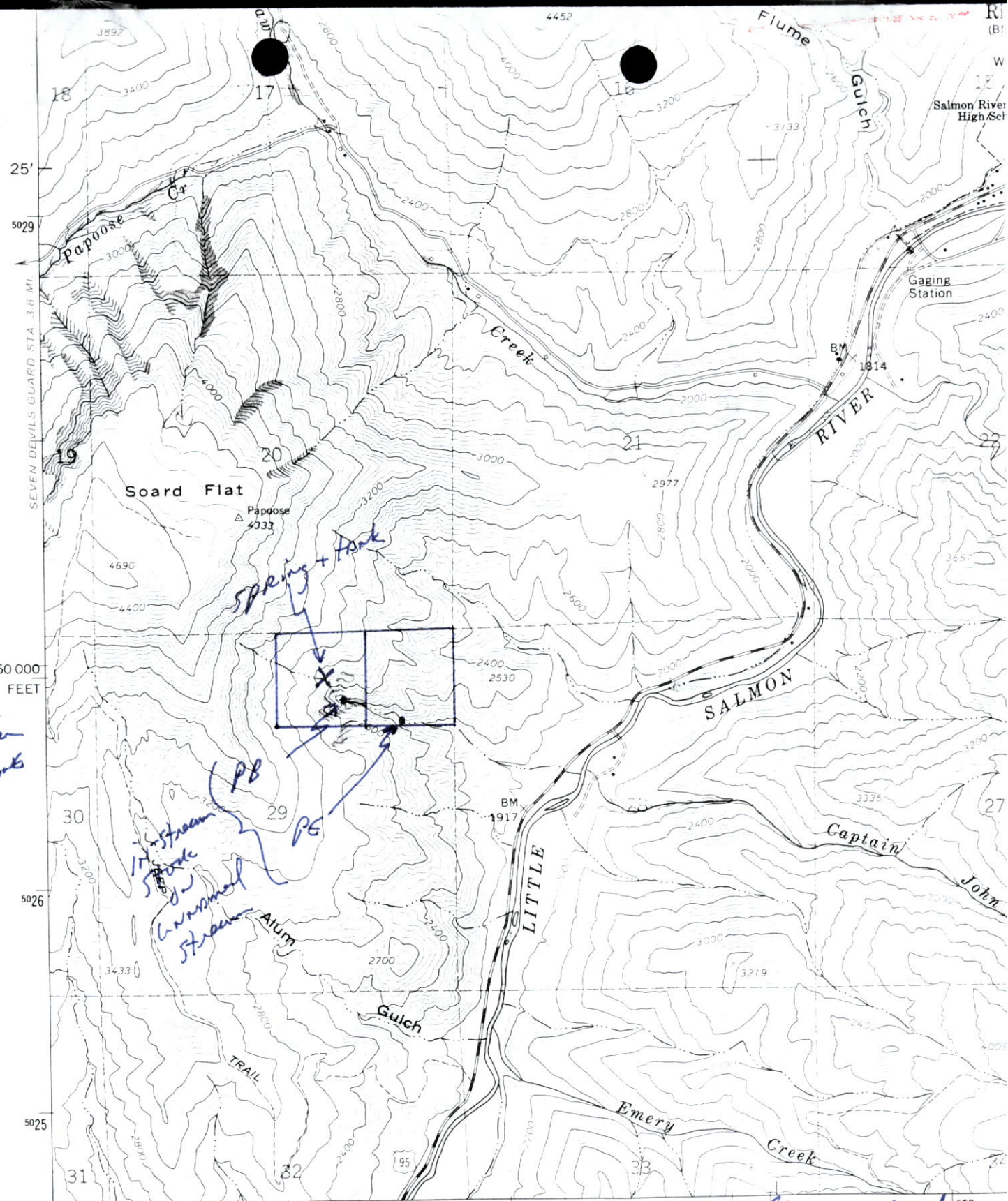


Spring
in center
of Numb



45° 22' 30" 116° 22' 30" 340 000 FEET 550

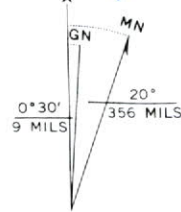
NEW MEADOWS 36 M WEISER 111 MI

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

MAP prepared from applicant's
map + information in application



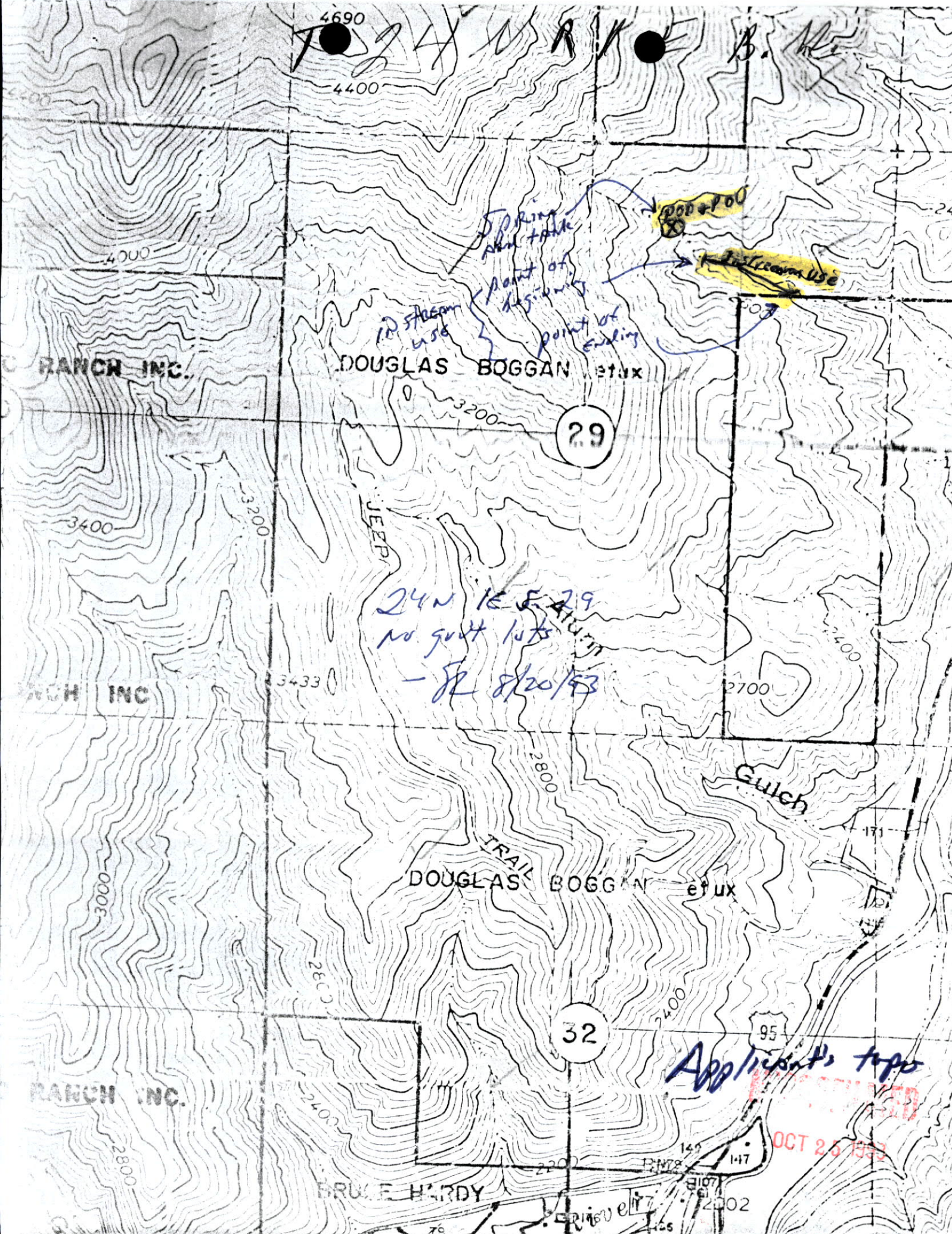
T24N
R1E
S.29
NO quit lots
-82 8/24/93

OCT 25 1993

UTM GRID AND 1964 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COPIED

4690
4400
B. K.



RANCH INC.

DOUGLAS BOGGAN et ux

29

24N 1E E 29
no fault lots
- 8/20/53

RANCH INC.

DOUGLAS BOGGAN et ux

32

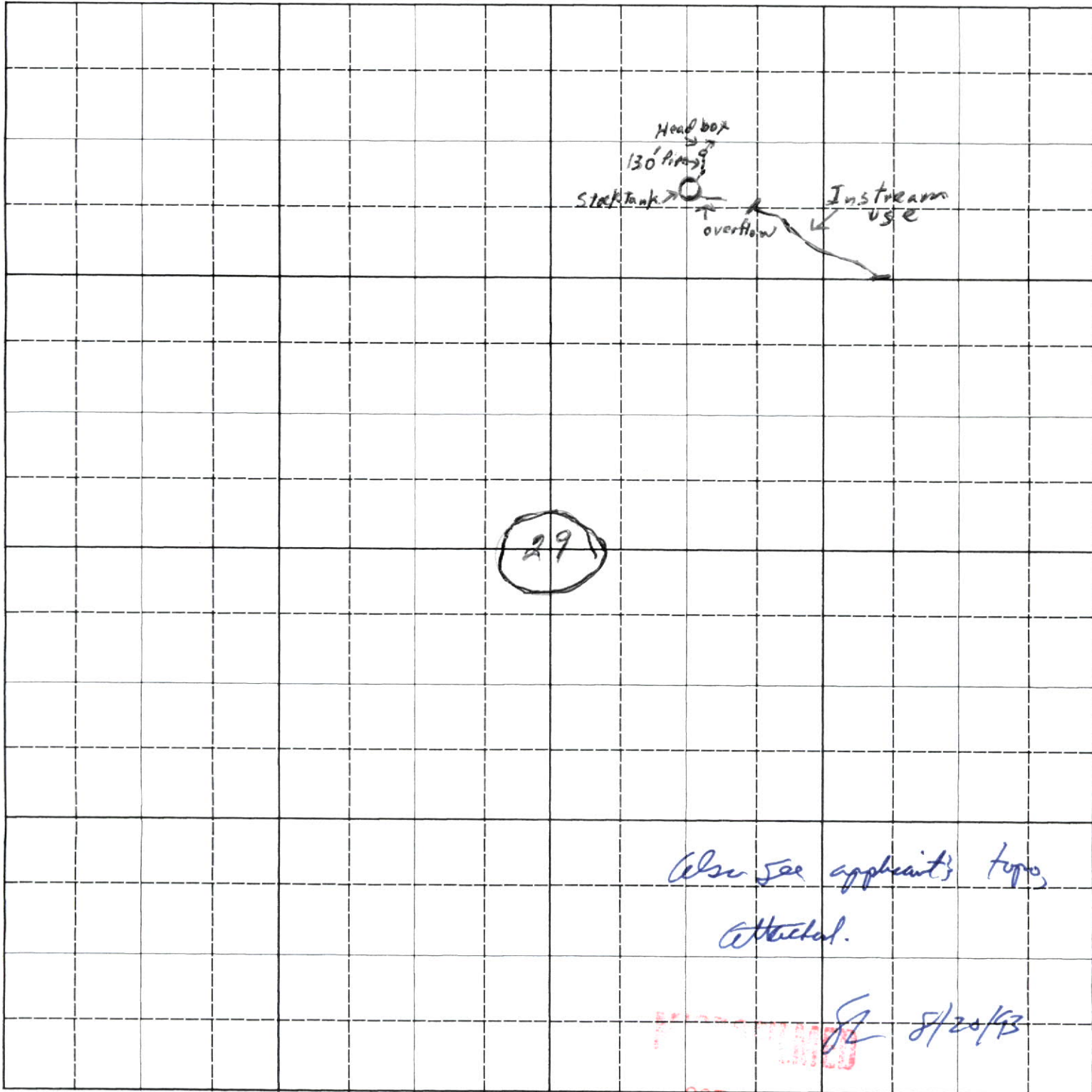
RANCH INC.

BRUCE HARDY

Applicant's type
OCT 25 1953

BRUCE HARDY

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

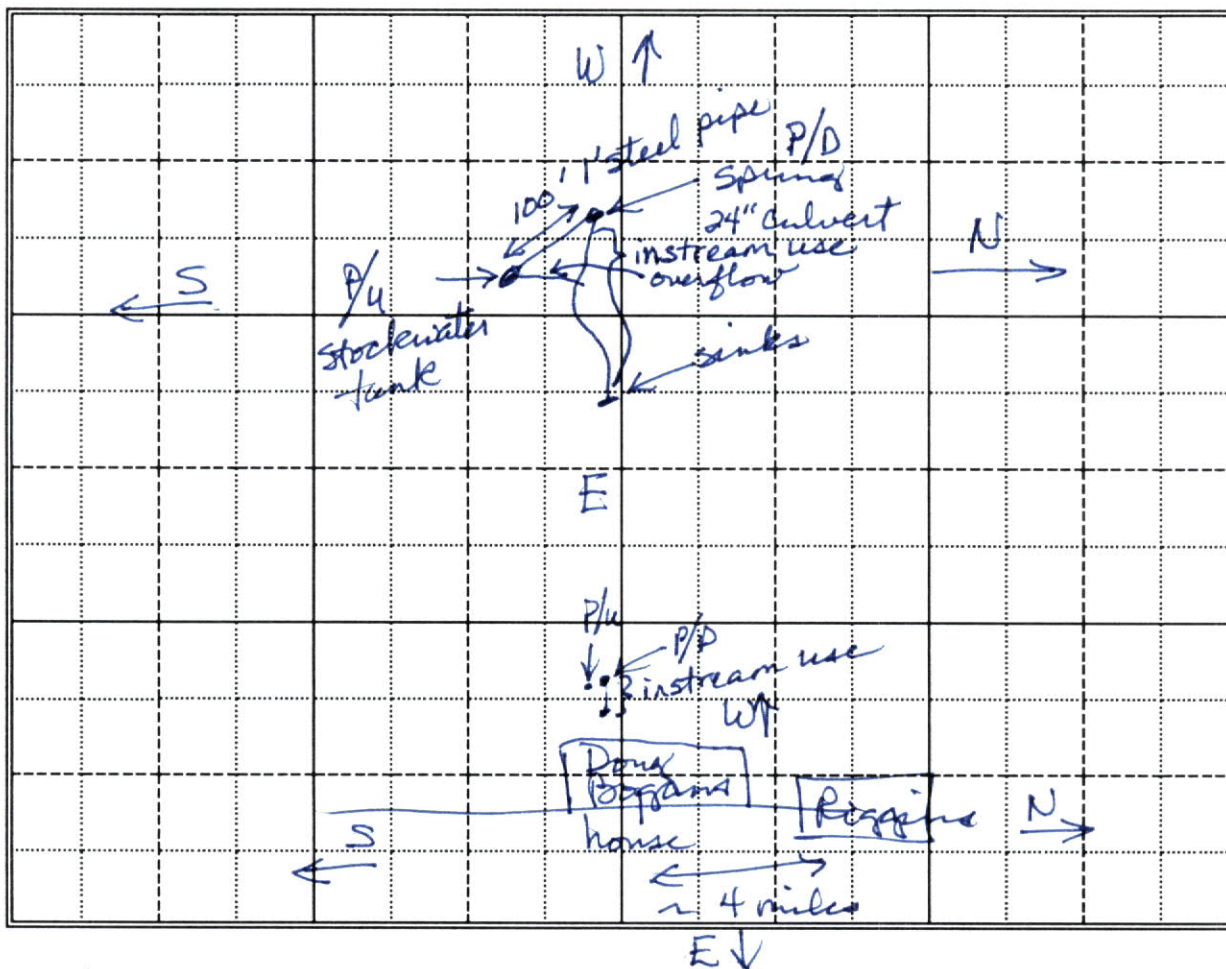


Scale: 2 inches equal 1 mile.

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.

Wendy Bora
(Applicant)

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

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

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

D. FLOW MEASUREMENTS

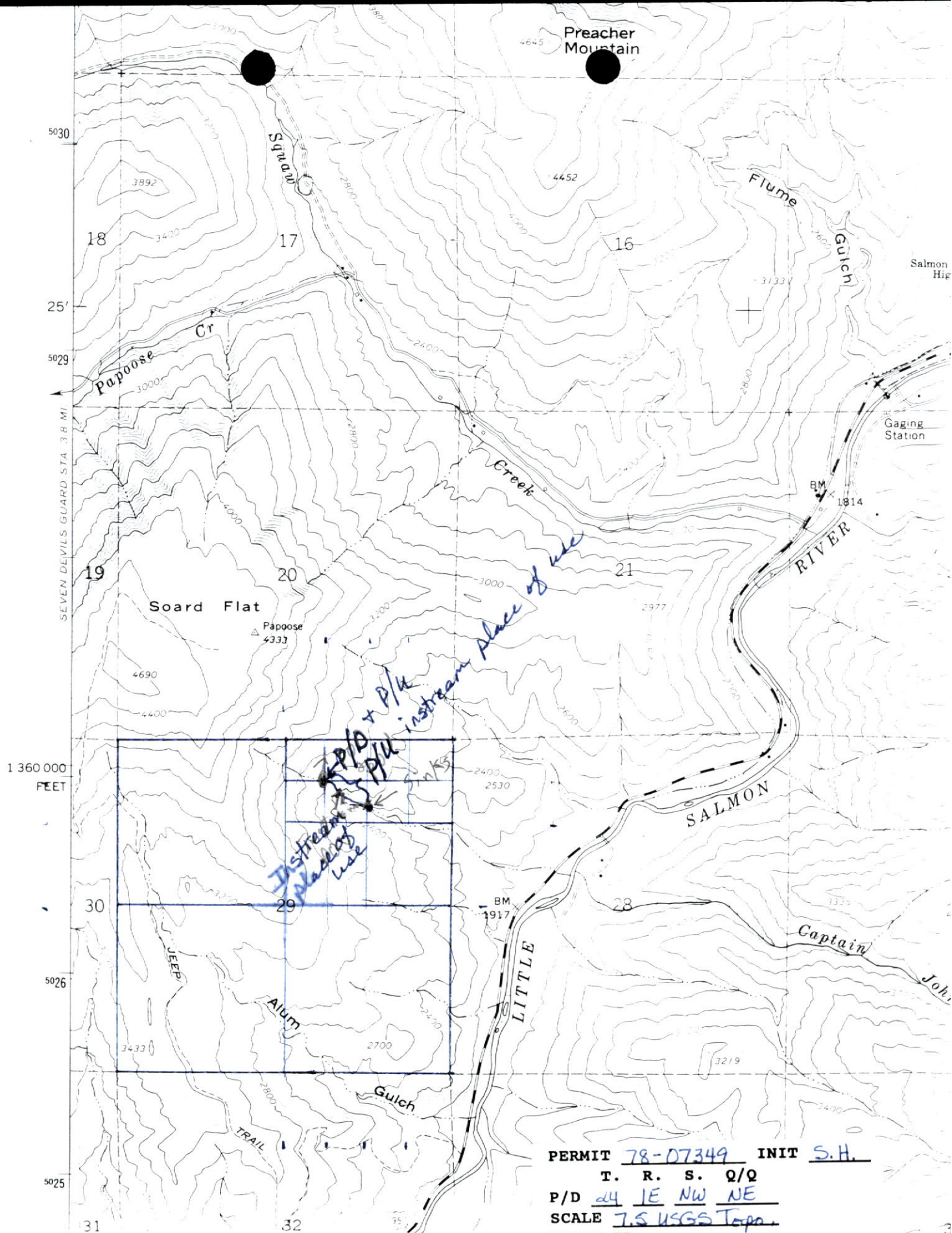
1.

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

2. Measurements:

MEASUREMENTS

SEP 16 1997



PERMIT 78-07349 INIT S.H.
T. R. S. Q/Q
P/D 24 1E NW NE
SCALE 7.5 USGS Topo.
PHOTO ID. _____

45° 22' 30" N
116° 22' 30" W 140,000 FEET

78-7349 ID# Q-8



78-07349

P/D:

Spring w/gravel
collection area +
(24") culvert
w/drain tile.

100' 1" steel pipe
from spring to stock tank

P/u:
8' x 2.5' x 2' stock tank
4 min. 44 sec. / 5 gal.



P/u:

Instream use
from unnamed
stream + overflow
from stock tank

40 sec. / 5 gal.

"sinks"

SEP 16 1997

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07349

Priority: August 5, 1993

Maximum Diversion Rate:

0.05 CFS

Maximum Diversion Volume:

5.9 AF

This is to certify, that DOUGLAS BOGGAN
PO BOX 1178

RIGGINS ID 83549-1178 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated August 5, 1993; and
has submitted Proof of Beneficial Use on January 27, 1994. An examination indicates
that the works have a diversion capacity of 0.050 cfs of water from:

SPRING tributary to SINKS
UNNAMED STREAM tributary to SINKS

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.05 CFS	5.9 AF

LOCATION OF POINT(S) OF DIVERSION:

Beginning of Stream Flow Reach	NWNE , Sec. 29, Township 24N, Range 01E
End of Stream Flow Reach	SEWNNE , Sec. 29, Township 24N, Range 01E
	SWNENE , Sec. 29, Township 24N, Range 01E
	IDAHO County

PLACE OF USE: STOCKWATER

TWN RGE SEC

24N 01E 29

NENE

NWNE

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Stream flow reach description is location of instream stock water use.

WATER RIGHT

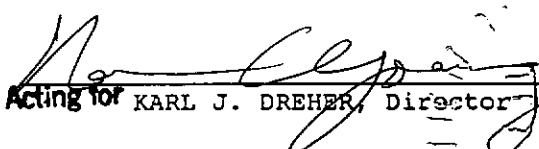
SEP 18 1997

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07349

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 1st
day of August, 1977.


Acting for KARL J. DREHER, Director

100-107101

SEP 16 1977

STATE OF IDAHO

 DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE
RECEIVED
JAN 27 1994

Department of Water Resources

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

1. Permit No. 28-07349 Telephone No. 208-628-3567
2. Name(s) of Permit Holder(s): Douglas Boggan
3. Post Office Address: P.O. Box 1178 Riggins ID. 83549
4. Source of Water: Spring *NOTE: Spring is not a tributary of Little Salmon River or of unnamed stream but sinks shortly after it surfaces; contrary to what is indicated on permit.*
- a. If ground water, well driller's name: _____ Date drilled: _____
- b. Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____
5. Extent of Use:
- | | |
|--|---------------------------------|
| Domestic _____ (No. of households) | Irrigation _____ (No. of acres) |
| Stockwater <u>200 cattle</u> (No. and type of stock) | Other _____ |

6. Total rate and/or volume for which proof is submitted .05 cfs _____ acre/feet

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

Measuring device: Required? Yes ☒ No ☐ Installed? Yes ☐ No ☐

OR

Flow Measurement Port: Required? Yes ☒ No ☐ Installed? Yes ☐ No ☐

8. Fee Enclosed: \$ 50 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Douglas Boggan 208-628-3567
 Name Telephone No.
P.O. Box 1178 Riggins, ID. 83549
 Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

1-19-94
 Date

Douglas Boggan
 Signature (and title if on behalf of a company or organization)

RECORDED
FEB 24 1994

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 78-07349

Proposed Priority: August 5, 1993

Maximum Diversion Rate:

0.05 CFS

This is to certify, that DOUGLAS BOGGAN

PO BOX 1178

RIGGINS ID 835491178

has applied for a permit to appropriate water from:

SPRING

tributary of **UNNAMED STREAM**

UNNAMED STREAM

tributary of **LITTLE SALMON RIVER**

and a permit is **APPROVED** for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

STOCKWATER

01/01 to 12/31

0.05 CFS

LOCATION OF POINT(S) OF DIVERSION:

Beginning of Stream Flow Reach

End of Stream Flow Reach

NWNE , Sec. 29, Township 24N, Range 01E

SEWNNE , Sec. 29, Township 24N, Range 01E

SWNE , Sec. 29, Township 24N, Range 01E

IDAHO County

PLACE OF USE: STOCKWATER

TWN RGE SEC

24N 01E 29

NENE

NWNE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **October 1, 1994**.
2. Subject to all prior water rights.
3. Spring source is locally known as Upper South Ball Diamond Spring.
4. Stockwater use is for 200 range cattle, 50 horses, and 1000 sheep.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

12th day of October, 1993.

R. Keith Higginson
for R. Keith Higginson, Director

RECORDED

OCT 25 1993

RECEIVED
SEP 28 1993

Ident. No. 78-07349

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: DOUGLAS BOGGAN
Address: PO BOX 1178
RIGGINS ID 83549

208-628-3567

2. Source: SPRING
UNNAMED STREAM

Trib. to: ~~SINKS-UNNAMED STREAM~~ *
LITTLE SALMON RIVER

3. Location of Point of Diversion:

SEE
REMARKS
COMMENTS

Beginning of Stream Flow Reach
End of Stream Flow Reach

NWNE Sec. 29, Township 24N, Range 01E
SEWNNE Sec. 29, Township 24N, Range 01E
SWNE Sec. 29, Township 24N, Range 01E
IDAHO County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
STOCKWATER	01/01	12/31	0.050		

5. Total quantity to be appropriated is:

0.050 CFS (and/or) AF

6. Proposed diverting works:

- Description of ditches, flumes, pumps, headgates, etc.
SPRINGBOX & PIPE TO TANK, OVERFLOW TO BE USED IN UNNAMED STREAM
- 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.
- Proposed well diameter is inches; proposed depth of well is
feet.
- Is groundwater with a temperature greater than 85F being sought? NO
- If well is already drilled, when?
Drilling Firm
Well was drilled for

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 year(s).

MICROFILMED

OCT 25 1993

*per map C3. 10-5-93

8. Place of Use: STOCKWATER

TWN RGE SEC

24N 01E 29

NENE

NWNE

9. 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.

10. Remarks:

Spring locally known as Upper South Ball Diamond Spring and is located in center of NWNE, S29, T24N, R01E.

Stockwater use is for 250 cattle and horses and 1,000 sheep and also includes in-stream stockwater in unnamed stream from SENWNE through SWNE, S29, T24N, R01E.

11. Map of proposed point of diversion and place of use attached? []

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.

See Original appl

Applicant

Received by CA Date 8/5/93 Time 9:20 Preliminary check by 82

Fee \$ 30 Receipted by CA # C028293 Date 8/5/93

Publication prepared by At Date 8-25-93 Published in Idaho Farm Press

Publication approved At Date 9-23-93

See Comments

MICROFILMED

OCT 25 1993

78-07349

Comments: Date: 8/20/1993 User-ID: LESTER

Subject:

MORATORIUM EXEMPTION AND MULTIPLE SOURCES

Proposed use is exempt from Salmon River Moratorium due to 42-111A provisions.

Overflow from spring will feed unnamed stream where in-stream use will occur. Since in-stream use does not by definition include diversion works and thereby a system, it seems reasonable to keep both sources for a common use on 1 application instead of splitting hairs by requiring 2 applications. The connection between the "systems" is the overflow from the spring for use in the stream.

RECEIVED

OCT 25 1993

Form 202
6/85

RECEIVED
AUG 5 1993
Department of Water Resources

Ident. No. 78-07349

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Douglas Boggan Phone 208-628-3567
Post office address P.O. Box 1178 Riggins, Id. 83549
2. Source of water supply • Spring which is a tributary of • Sink ^{unnamed stream}
• unnamed stream • Little Salmon River
3. Location of point of diversion is SE 1/4 of NW 1/4 of NE 1/4, Govt. Lot —
Sec. 29 Township 14N Range 1E B.M. Idaho County; additional
points of diversion if any: Instream use: PB: SEWNENE PE: SWNENE S.29 T24N R1E

4. Water will be used for the following purposes:

Amount 0.050 for stockwater purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

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

5. Total quantity to be appropriated is (a) 0.050 and/or (b) —
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Headbox, 130' pipe
to a 200 gallon stock tank with 15' overflow; Instream
use from overflow and additional sources

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 year years (minimum 1 year).

* JL 8/24/93
per appl. info

ORIGINAL APPLICATION

OCT 25 1993

* per map C3 10/5/93

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. ^{50 horses} 200 head of cattle, or 1,000 head of sheep
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- 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.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
24N	1E	29		S	~~1/4~~														
			S																

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? Applicant

b. Who owns the land to be irrigated or place of use? Applicant (per Applicant's type map) *

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: This spring is Source - locally known as Upper South Ball Diamond Spring

Database Remark -

MAILED

OCT 2 1993

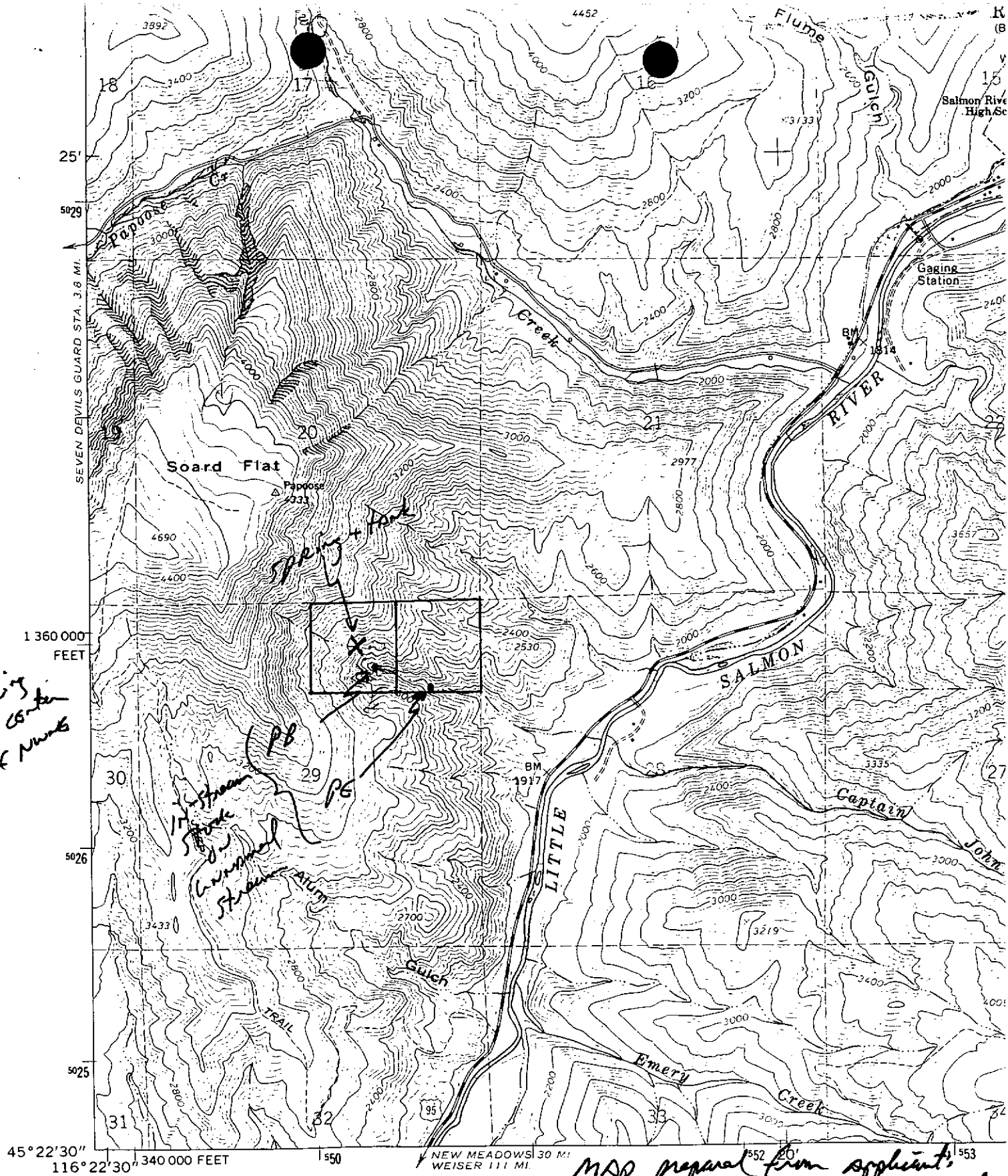
OCT 25 1993

RECEIVED

82 8/20/93

*Spring
in center
of mound*

*(HEAVENS GATE)
2774 IV SW*



Mapped, edited, and published by the Geological Survey

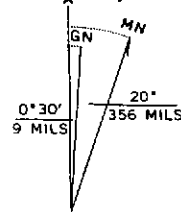
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system,
west zone

1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

*MAP prepared from applicant's
map + information is application*



*T24N
R1E OCT 25 1993
S.29
NO govt lots
-82 8/20/93*

UTM GRID AND 1964 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COI

T 24 N R 13 E

4690

4400

4000

3000

RANCH INC.

DOUGLAS BOGGAN et ux

2.9

3400

3200

JEFF

24 N 16 E 2.9
No. 9004 1st 1/4
- JL 8/20/53

RANCH INC.

3433

2700

Glitch

DOUGLAS BOGGAN et ux

32

RANCH INC.

Applicant, top

OCT 26 1953

BRUCE HARDY

149

147

8167

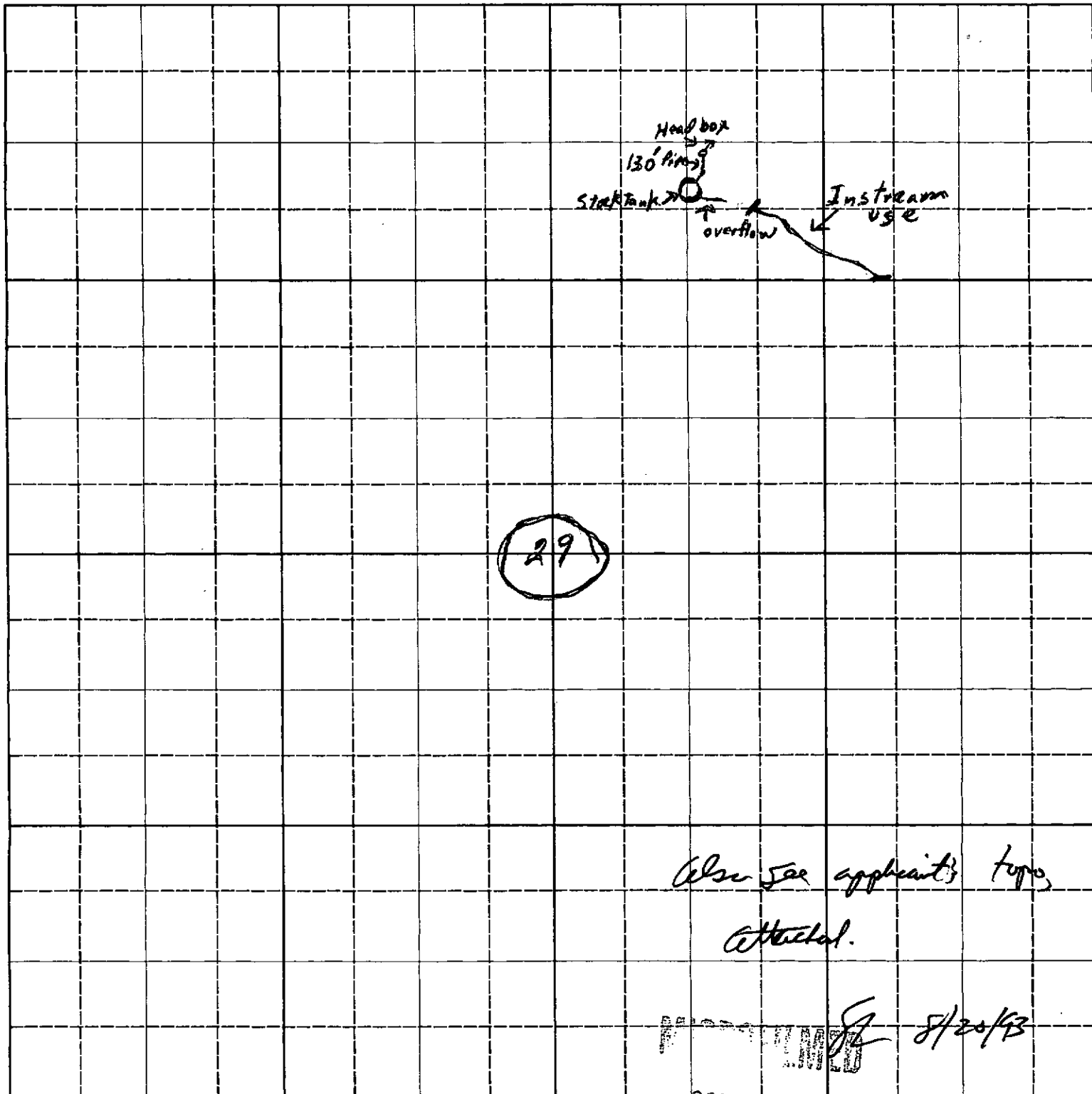
2402

2200

2150

145

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.

OCT 25 1993

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.

Danilo B...
(Applicant)

Received by CA Date 8-5-93 Time 9:27 Preliminary check by FR
Fee \$ 30 Received by CA # C028293 Date 8-5-93
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

RECEIVED

OCT 25 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

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

August 4, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

DOUGLAS BOGGAN
PO BOX 1178
RIGGINS ID 835491178

RE: WATER RIGHT NO. 78-07349

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen". The signature is written in dark ink and is positioned above the typed name.

Shelley W. Keen
Water Rights Supervisor

SK:klt

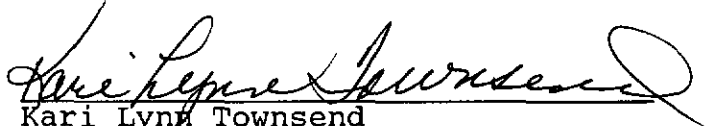
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 4th day of August, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 78-07349

DOUGLAS BOGGAN
PO BOX 1178
RIGGINS ID 835491178


Kari Lynn Townsend
Secretary

MOHC FILED

SEP 16 1997

LICENSE REVIEW CHECKLIST

PERMIT NO. 78-07349

DATE 7/30/97

REVIEWER: SHARLA

NAME Change OK ✓ Address Change NO

SOURCE Change ✓ tub = sinks Is change/clarification of originally intended source? NO

POINT OF DIV Change ✓ If not, prepare Notice of Intent to Void NO

PLACE OF USE Change ✓ Amendment required NO

Does map agree with written description? ✓ yes NO no

OVERLAPS NO P/D NO P/U

RATE OF DIV

Permitted Rate .05 cfs

Fee limit .20 cfs \$5000

Measured .03 cfs plus instream stock div.

Theoretical .05 cfs

Recommended Total Div Rate .05 cfs

ANNUAL VOLUME/
NATURE OF USES NO

Use	cfs	Volume Calc	
<u>Stock</u>	<u>.05</u>	<u>5.9</u>	af
			af
			af
			af
SUBTOTAL	<u>.05</u>	<u>5.9</u>	af

Flow rate .05 cfs X 365 days X 1.98 = 36.1 af

Total volume recommended 5.9 af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

CONDITIONS NO Watermaster Control WD# NO

NO GW Measurement/Measuring Device

NO Overlap

NO Use-specific conditions

Advancement of Priority Date Required NO yes ✓ no

SRBA Claim Filed N/A

Adjustment Memo NO

1st Amend Letter N/A

2nd Amend Letter N/A

RECEIVED

DEC 11 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 78-07349

1. Owner: Douglas & Sharon Boggan Phone No. (208) 628-3567

Current Address: PO Box 1178 Rigains, Id 83549-1178

2. Accompanied by: Donna Boggan EXAM DATE: 7/27/95

Address: PO Box 1178 Higgins, Id 83544 Phone No. (208) 628-3567

Relationship to Permit Holder: Self

3. Source: Spring tributary to Sink
unnamed stream Sink

B. OVERLAP REVIEW

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

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

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

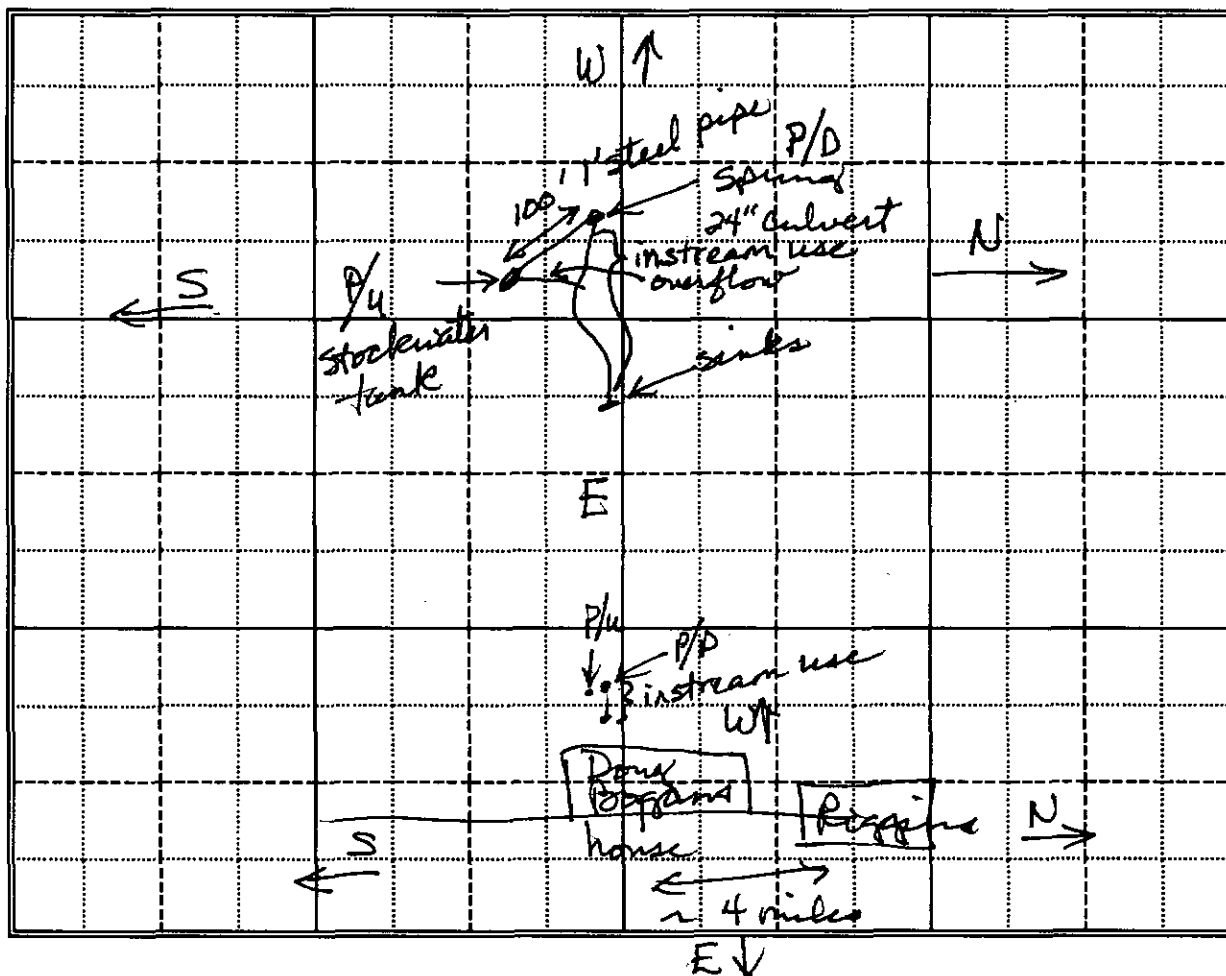
[illegible]

2. Place(s) of Use:

Indicate Method of Determination *USGS Topo., + exam*

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

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

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

MICROFILMED

SEP 16 1997

E. NARRATIVE/REMARKS/COMMENTS

- Other WA: 78-07312 (permit stage), 78-07323 (license), A 78-11969, A 78-10769, A 78-10770, A 78-10316, A 78-10317A, A 78-10327.
- No govt. lots were found.
- Use is Stockwater for 200 range cattle, 50 horses, & 1000 sheep.
- No other water sources available.
- Recommend allowing .05 cfs for stockwater, since the pipe was partially plugged, & the applicant said that the flow is normally higher.
- The system consists of a spring w/a buried 24" culvert as a collection box w/ drain tile from the spring to the culvert. A 100' buried 1" steel pipe from the culvert to a 8'x2.5'x2' stockwater tank; the overflow from the stockwater tank goes to the unnamed stream (which is really the overflow from the spring not collected in the culvert). In stream use is from the spring overflow & stockwater overflow (where they merge) to an area where the water sinks. The distance is estimated to be 1400[±] ft, since we were on horseback coming down the mountain, & the elevation slope was 400' according to the USGS Topo. map.

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

MICROFILMED

SEP 16 1997

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method: Table 1 (see attachment)

Stockwater 200 cattle = .05 50 horses = .02 cfs 1000 sheep = .04 cfs

5 apl. measurement (see attachment) = .002 cfs + .02 cfs

Recommend Allowing Stockwater .05 cfs since the flow was normally higher, + the one pipe was slightly plugged.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Stockwater: 200 range cattle, 50 horses, 1000 sheep

cattle: $V_{I.R.} = (200 \times 12 \text{ apd} \times 365 \text{ days}) / 325,850 = 2.68 = 3.0$ horses: $V_{I.R.} = (50 \text{ horses} \times 12 \text{ apd} \times 365) / 325,850 = 1.67 = 1.7$

$$V_{D.R.} = .05 \text{ cfs} \times 365 \times 1.9835 = 36.2$$

$$V_{D.R.} = .02 \times 365 \times 1.9835 = 14.5$$

$$V = 3.0$$

$$V = 1.7$$

sheep: $V_{I.R.} = (1000 \times 2 \times 365) / 325,850 = 2.24 = 2.2$

$$V_{D.R.} = .04 \times 365 \times 1.9835 = 29.0$$

$$V = 2.2$$

H. RECOMMENDATIONS

1. Recommended Amounts

$$3.0 + 2.2 + 1.7 = \boxed{5.9 \text{ Afa}}$$

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stockwater	1/1	12/31	.05 cfs	5.9
Totals:			.05	5.9

2. Recommended Amendments

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

I. AUTHENTICATION

Field Examiner's Name Andy Hemenway Date 11/28/75

Reviewer _____ Date _____

SEAL

NOTED

SEP 16 1937

① Permit: Stockwater 1/1-12/31 .05 cfs 78-07349

② B/u fee: \$50⁰⁰ 1/27/94 pd 0 - 0.20 cfs

③ Max. Allowable:

Stockwater: Table 1, Recommended Diversion Rate

200 range cattle = 101-200 = .05 cfs

50 horses = 26-50 = .02 cfs

1000 sheep = 901-1000 = .04 cfs

④ Measurement:

Spring: Stockwater tank 4 min. 44 sec. / 5 gal.
$$\left(\frac{5 \text{ gal.} \times 60 \text{ sec.}}{284} \right) \times .00223 \text{ cfs} = .002 \text{ cfs}$$

* said pipe was plugged, & flow was lower than norm.
unnamed stream: instream use 40 sec / 5 gal.

$$\left(\frac{5 \text{ gal.} \times 60 \text{ sec.}}{40 \text{ sec.}} \right) \times .00223 \text{ cfs} = .02 \text{ cfs}$$

$$.002 + .02 = .022 = .02 \text{ cfs}$$

② low flow

MICROFILMED

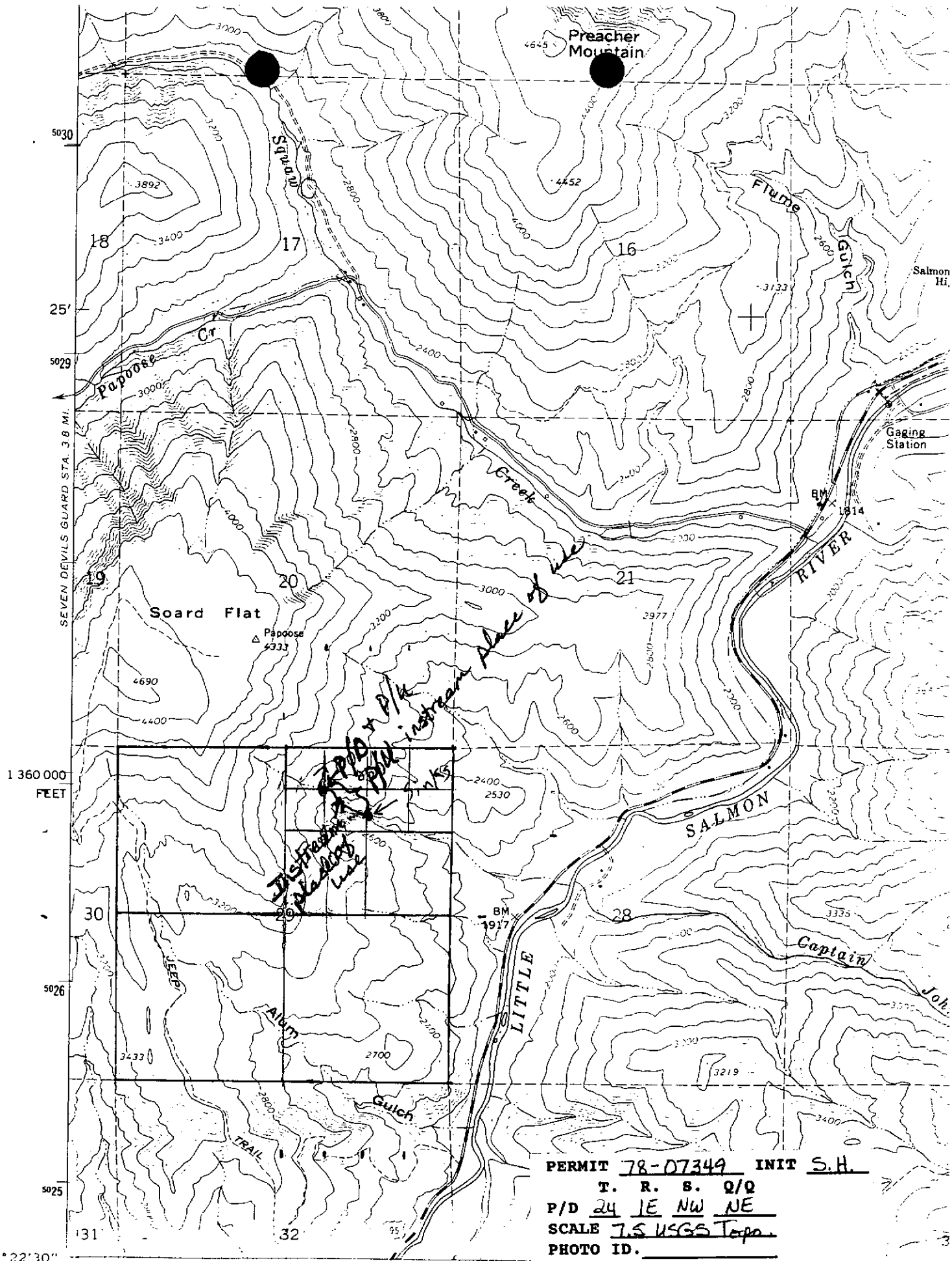
SEP 16 1997

Pipe flow capacity for 1" pipe

$$Q = 5 \pi R^2 \frac{\text{dia.}}{12} \div 2 = R \quad \pi = 3.1416$$

$$1" \text{ diam} = .03 \text{ cfs}$$

* If pipe flow @ capacity + noname stream
$$.03 \text{ cfs} + .02 \text{ cfs} = .05 \text{ cfs}$$



45° 22' 30" 116° 22' 30" 340 000 FEET

Map made, edited, and published by the Geological Survey

78-7349

SEP 16 1978 ID# Q-8



78-07349

P/D:
Spring w/ gravel
collection area +
(24") culvert
w/ drain tile.
100' 1" steel pipe
from spring to stock tank

P/u:
8' x 2.5' x 2' stock tank
4 min. 44 sec. / 5 gal.



P/u:
Instream use
from unnamed
stream + overflow
from stock tank
40 sec. / 5 gal.

"sinks"
SINKHOLE

SEP 16 1997

February 4, 1994

DOUGLAS BOGGAN
PO BOX 1178
RIGGINS ID 835491178

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 78-07349

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.

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

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

RECEIVED

FEB 24 1994

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 78-7349

Reviewed by [Signature]

Date 2-4-94

GENERAL CONSIDERATIONS

yes Name same as permit?

yes Address same as permit?

yes Proof timely received?

If not, complete calculation below.

TYPES OF USE

stock

Correct Uses? yes

SOURCE OF WATER

☒ Surface water source

☐ Ground water source

☐ Drilling permit required?

☐ Copy in the file? Drilling Permit No. _____

☐ Amount paid for permit _____ Correct?

☐ Well log in the file?

LICENSE EXAMINATION FEE

yes Required?

\$0.00 Amount Submitted

yes Correct?

MEASURING DEVICE

☐ Required?

☐ Installed?

☐ Waiver requested?

PRIORITY CALCULATION

Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority Date _____ + _____

New Priority Date _____

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address _____

Proof Made 1-27-94



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

October 12, 1993

DOUGLAS BOGGAN
PO BOX 1178
RIGGINS ID 835491178

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 78-07349

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is 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 is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

A handwritten signature in black ink, appearing to be 'Jim Johnson', written over a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

MICROFILMED

OCT 25 1993

APPLICATION FOR PERMIT
STATE OFFICE REVIEW

Application #: 78-7349 Date: 10/5/93 Reviewer: Cindy Zimmerman

AREA OF CONCERN? - No/Yes S/C Mor
SYSTEM COMPLETED:
No - 26A-P17
Complete in 1 year - P16
Yes
Proof not submitted - P16
Proof submitted - N/A
GROUNDWATER:
+ 0.2 cfs <flo-ch> - 01G-P03 (new), 01C-P03 (existing), NMR
- 0.2 cfs - NMR <flow chart>
Drilling Permit:
Included w/permit - P99 Permit No. _____
Existing well - N/A (if drilled before 7/1/87)
No WD permit? - 046-46A<Irr>-46B-P23 (if drilled after 7/1/87)
SURFACE WATER: not in WD - 01C-P03 (+.2 w/pump), NMR <flow chart>
LOCATION:
Water District - WD No. _____
Surface water - 005 or 005-01J-P08 (+.2, or -.2 no pump)
or 005-01H-P01 (-.2 w/pump); NMR
Groundwater - P05 (if well has not been drilled)
In stream channel - 030 (stream channel alteration)
Irrigation Dist. - 023
Canal Co. Areas - 023
Drainage Districts - 024
Flood Control Dist. - 063
Boise Front (63) - 058 (Groundwater temperature)
Swan Falls Flag - B <See condition code chart>
Trust - 051-052-053-P74 (Consumptive Uses)
Non Trust <1> - 048-049
RIVER BASINS (Surface): Water District Control Condition (005) &....
Boise (63) - 05A (req), 11E (non-domestic use), NA
Payette (65) - 064 (consump. use), 047-P04 (Payette Lake), NA
Snake (01, 02 & 03) - 11A-P04 (01), 061-P07 (02/03 No W.D.Cond.), NA
USE:
Fish Propagation - 010/06A/09E-P10 (WQ) & 07A-042-002-P06 (MD) (req)
044 (N 1000 Spr)
Irrigation - 803 (if GW use SW 1st) (+5A do POU comparison)
Power - 08A-17K-025-027 (req); 01F-P19; 09E-P10;
+25 cfs-P18; 17G (FERC) or 17M (FERE); 18B-P09
Mining - 06A/010/09E-P10 & 054 (req)
Storage (✓ 3 compo.) - 18A-for multi MD in WD, 18B-P09 (+10' high dam)
Domestic (surface) - 021 (Boise R ↑ L Peak), 27A (Payette R)
OWNERSHIP:
Non land owner - 004 (P/D or P/U)
PROTESTED:
Prehearing agreement - 020
OTHER CONDITIONS: -
REMARKS: - ① W02 (200 AC, 50 H., 1000 S)
② Source is locally known as Upper Smith Fork Diamond Spring
10-1-1994
BENEFICIAL USE DUE: -
COMMENTS: - ① Mor Exempt ② Div Desc.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

24N 1E S.29

INITIAL REVIEW BY: FL DATE: 8/20/93 APPLICATION: 78-07349

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)
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 signatory is required)
Fee:
Yes ___ No* In form to receipt:

Gov't. Lots:

N P/D
N P/U

ADDITIONAL INFORMATION

YES NO

N/A Overlapping place of use: (Describe source & relationship to present application on the back.)
Overlapping point of diversion:
Field check required: Field check by: _____
Field report attached:
Critical groundwater area:
Groundwater management area:
1992 moratorium Exempted w/ per 42-111A in Salmon R. moratorium
Copy to SCA staff (perennial stream, non-pump diversion):
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 or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side: _____

RECEIVED
SEP 28 1993

Department of Water Resources

PROCESSING

APPLICATION NO 28-07349

YES NO

☒ ☒
☒ ☒
☒ ☒

In form for advertising:

Statewide advertising: (> 10 cfs &/or 1000 af)

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 Sept. 20, 1993

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approve, Deny

Measuring device required:

Measuring port required:

Water delivered by water master? District # _____

Special conditions of approval or cover letter: _____

☒ See below for additional informationRecommended Date or Priority 8/5/1993Recommended by: BA Date 9/24/1993

STATE OFFICE REVIEW

☐ See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

Stockwater tank + in-stream stock use, see remarks & comments
in application.

RECEIPT
For Monies Paid
to the
Idaho Department of Water Resource

Receipt No: C028293

Date: 8/ 5/1993
Time: 09:26:50

Received
From: BOGGAN, DOUG/SHARON

Type of Payment	Program A cct	Amount
APPLICATION FOR PERMIT	56103 229 21 1155	30.00

Total

\$30.00

CHECK 945

Region: STATE

Signature: _____

MICROFILMED

OCT 25 1993

78-07349

BOGGAN, DOUGLAS
PO BOX 1178
RIGGINS, ID 83549

Source: SPRING
Source: UNNAMED STREAM

Tributary: SINKS
Tributary: LITTLE SALMON RIVER

Diversion Pt: SWNE Sec 29 T 24N R 01E in IDAHO County.
 NWNE Sec 29 T 24N R 01E in IDAHO County.
 SENE Sec 29 T 24N R 01E in IDAHO County.

Use: STOCKWATER (.050 CFS)
 Total Diversion: (.050 CFS)

Date Filed: 8/ 5/1993

In: IDAHO County
 T24N R01E S29 NENE NWNE

RECORDED

OCT 25 1993

AFFIDAVIT OF PUBLICATION

NOTICE OF APPLICATION FOR WATER RIGHT

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

78-07349

BOGGAN, DOUGLAS

P.O. BOX 1178

RIGGINS, ID 83549

Source: SPRING Tributary: SINKS

Source: UNNAMED STREAM Tributary:

LITTLE SALMON RIVER

Diversion Pt: SWNE Sec 29 T24N R

01 E in IDAHO County.

NWNE Sec. 29 T 24N R 01E in IDAHO

County.

SENE Sec. 29 T 24N R 01E in IDAHO

County.

Use: STOCKWATER (.050 CFS)

Total Diversion: (.050 CFS)

Date Filed: 8/5/1993

In: IDAHO County T24N R01E S29

NENE NWNE

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before SEPTEMBER 20, 1993.

R. KEITH HIGGINSON, Director
Published: 9/2/1993 & 9/9/1993

S2-9

STATE OF IDAHO

County of Idaho - ss.

Marietta Hanson

, being first duly sworn, says she is the Bookkeeper of the IDAHO COUNTY FREE PRESS, a weekly newspaper published and issued weekly at Grangeville, Idaho county, State of Idaho, and is of general circulation in said county and state, that the said notice, of which the one hereto attached is a true copy, was published in said paper for two weeks, being published two times, the first publication being on the 2nd day of September, 19 93, and the last publication on the 9th day of September, 19 93; and that the said notice was published in the newspaper proper and not a supplement; that said newspaper has been continuously and uninterruptedly published in said county during a period of seventy-eight consecutive weeks prior to the publication of said notice or advertisement.

Marietta Hanson

STATE OF IDAHO }

COUNTY OF }

On this 9th day of September in the year of 1993, Before me, a Notary Public, personally appeared Marietta Hanson, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

[Signature]
Notary Public for Idaho
Residing at Grangeville, ID
My commission expires 6-4-98

RECEIVED

23 1993

Department of Water Resources
Western Regional Office

OCT 25 1993