

State of Idaho  
Department of Water Resources  
**Permit To Appropriate Water**

NO. 29-07769

Proposed Priority: March 7, 1984      Maximum Diversion Rate:      0.80 CFS

This is to certify, that **LYLE R. ANDERSON**  
RT. 1  
AMERICAN FALLS, ID 83211  
has applied for a permit to appropriate water from: **GROUNDWATER**  
and a permit is **APPROVED** for development of water as follows:

| <u>BENEFICIAL USE</u>                     | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u>                              |
|-------------------------------------------|----------------------|-------------------------------------------------------|
| IRRIGATION                                | 04/01 to 10/15       | 0.80 CFS                                              |
| <u>LOCATION OF POINT(S) OF DIVERSION:</u> |                      | NESE Sec. 15, Township 08S, Range 30E<br>POWER County |

PLACE OF USE: IRRIGATION

| <u>TWN</u>                       | <u>RGE</u> | <u>SEC</u> | <u>ACRES</u> | <u>ACRES</u> | <u>ACRES</u> | <u>TOTAL</u> |
|----------------------------------|------------|------------|--------------|--------------|--------------|--------------|
| 08S                              | 30E        | 14         | NESW 40      | NWSW 40      | SESW 15      | 95           |
|                                  |            | 15         | NESE 40      | NWSE 40      |              | 80           |
| Total number of acres irrigated: |            |            |              |              |              | 175          |

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **December 1, 1990**.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
7. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.82 cubic feet per second for each acre of land.

**MICROFILMED**

DEC 14 1989

State of Idaho  
Department of Water Resources

# Permit To Appropriate Water

NO. 29-07769

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

27<sup>th</sup> day of November, 1989

*J. Glen Saxton*  
for R. Keith Higginson, Director

**MICROFILMED**

DEC 14 1989

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

To appropriate the public waters of the State of Idaho

1. Name of applicant LYLE R. ANDERSON Phone 226-2085

Post office address Route 1, American Falls, Idaho 83211

2. Source of water supply Ground water which is a tributary of \_\_\_\_\_

3. Location of point of diversion is NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Section 15 Township 8 South

Range 30 E B.M. Power County, additional points of diversion if any: \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 8 for Irrigation purposes from 4-1 to 10-15 (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. 8 cubic feet per second and/or b. \_\_\_\_\_ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. \_\_\_\_\_

100 HP + 20 HP booster 20" well

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 20 inches; proposed depth of well is 120 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 year (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: \_\_\_\_\_  $\frac{1}{4}$  of \_\_\_\_\_  $\frac{1}{4}$  of Section \_\_\_\_\_ Township \_\_\_\_\_

Range \_\_\_\_\_ 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 \_\_\_\_\_

(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: \_\_\_\_\_

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b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

| TWP | RANGE | SEC. | NE¼ |     |     |     | NW¼ |     |     |     | SW¼ |     |     |     | SE¼ |     |     |     | TOTALS |
|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|     |       |      | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ |        |
| 8S  | 30E   | 15   |     |     |     |     |     |     |     |     |     |     |     |     | 40  | 40  |     |     | 80     |
| 8S  | 30E   | 14   |     |     |     |     |     |     |     |     | 40  | 40  |     | 15  |     |     |     |     | 95     |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated 175

c. Describe any other water rights used for the same purposes as described above. License No. 35-2487 (G-26670) and Permit No. 29-7648

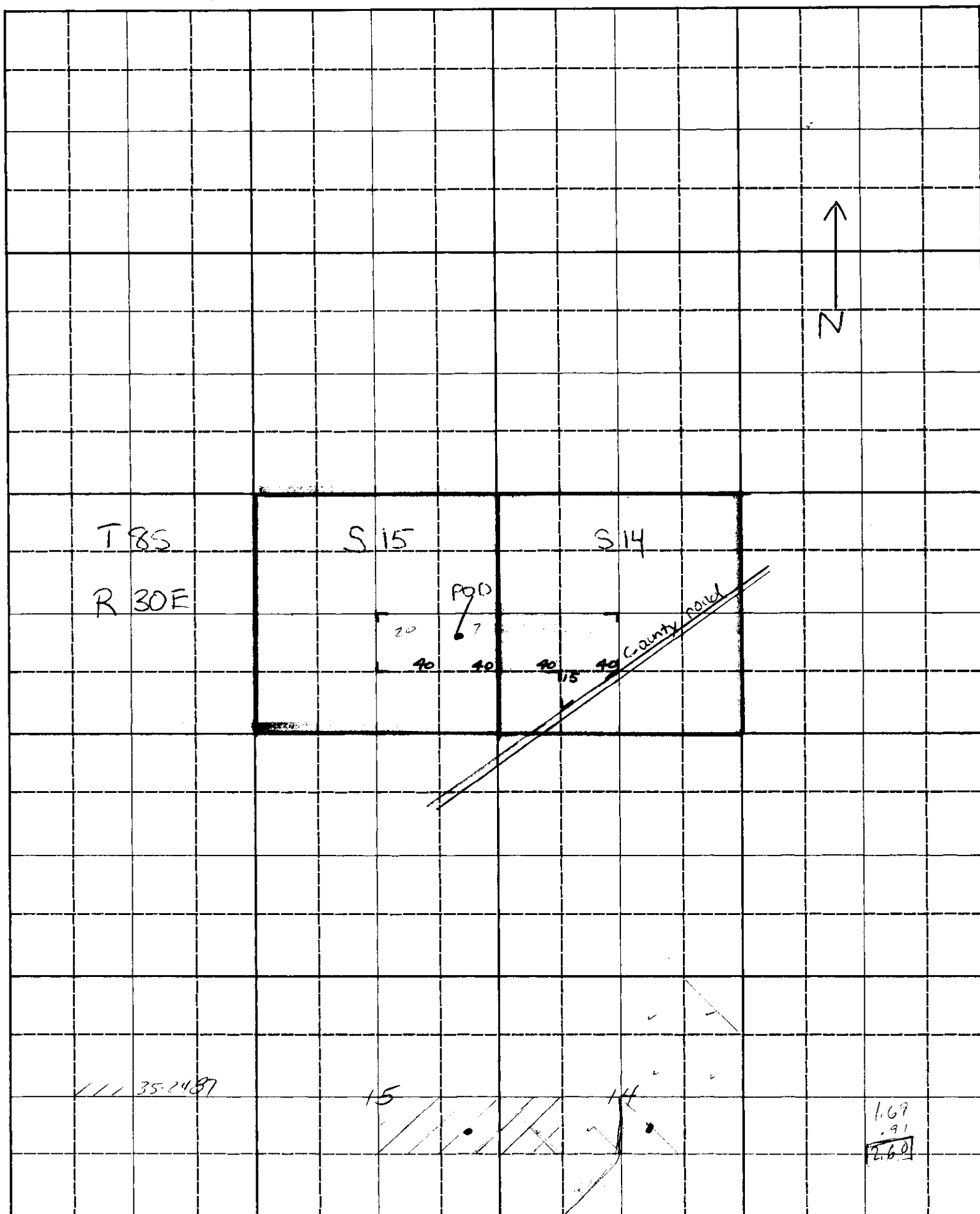
9. a. Who owns the property at the point of diversion applicant
- b. Who owns the land to be irrigated or place of use applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks This permit is being filed to bring the total license amount up to the 1 inch per acre currently used.

NOT RECORDED

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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.

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*Lyle Anderson*  
(Applicant)

Received by CW Date 3-07-84 Time 1:00p  
Preliminary check by En Fee \$ 45.00  
Receipted by BP Date 3/7/84 # 33467  
Publication prepared by RB Date \_\_\_\_\_  
Published in Lower County Press  
Publication dates 9-21 & 28-89  
Publication approved RB Date 10-5-89  
Protests filed by: none  
\_\_\_\_\_  
\_\_\_\_\_  
Copies of protests forwarded by \_\_\_\_\_  
Hearing held by \_\_\_\_\_ Date \_\_\_\_\_  
Recommended for approval denial by ALJ

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**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. Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_.

\_\_\_\_\_  
Director

**RECEIVED**

DEC 14 1989

## Affidavit of Publication

State of Idaho

County of Power

Erma Crompton being first duly sworn on oath, states:

That she is the publisher of The Power County Press, a newspaper of general circulation in Power County, Idaho, published weekly at American Falls in said county, that said newspaper has been published in said county uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement:

That the annexed notice or advertisement was published as per clipping attached in the regular and entire edition of said newspaper and not in any supplement thereof for 2 successive weekly issues thereof, the date of the first publication being the 20 day of September 1989 and the date of last publication being the 28 day of September 1989.

(Signed)

*Erma Crompton*

State of Idaho

County of Power

On this 28 day of September in the year of 1989, before me, a Notary Public, personally appeared Erma Crompton, 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 she executed the same.

*Brett Crompton*

Notary Public for Idaho

Residing at American Falls, Idaho

My commission expires: June 8, 1993

## Application for water rights

Published in The Power County Press,  
Sept. 20, 27, 1989.

### NOTICE OF APPLICATION FOR WATER RIGHT

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

29-07769

ANDERSON, LYLE R.  
RT. 1  
AMERICAN FALLS, ID 83211

Source: GROUNDWATER  
Diversion Pt: NESE Sec 15 T 08S R  
30E  
Use: IRRIGATION (.800 CFS)  
Date Filed: 3/07/1984  
In: T08S R30E S14 NESW NWSW  
SESW S15 NESE NWSE  
175.0 ACRES TOTAL

29-07770

CITY OF POCATELLO  
P.O. BOX 4169  
POCATELLO, ID 83205

Source: GROUNDWATER  
Diversion Pt: SENE Sec 12 T 06S R  
33E  
Use: IRRIGATION (5.720 CFS)  
Date Filed: 5/21/1984  
In: T06S R33E S01 SWSE SESE  
S12 NENE NWNE SWNE SENE  
NENW SENW NESW NESE NWSE  
286.0 ACRES TOTAL

35-08806

BOWLER RANCHES, INC.  
P.O. BOX 769  
AMERICAN FALLS, ID 83211

Source: GROUNDWATER  
Diversion Pt: SESENE Sec 21 T 08S R  
29 E  
Use: STOCKWATER (.020 CFS)  
COMMERCIAL (.020 CFS)  
Date Filed: 8/23/1989  
In: T08S R29E S21 SENE

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 OCTOBER 9, 1989.

R. Keith Higginson, Director

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

FEB 18 2000  
Department of Water Resources

## A. GENERAL INFORMATION

Permit No. 29-07769

1. Owner: Nancy Anderson

Phone No. 226-2085

Current Address: 3202 Zaring Rd, America-Falls, ID 83211

2. Accompanied by: KEN KOOMPIN

EXAM DATE: 6-10-1998

Address: 3066 S. Frontage Rd American Falls Id <sup>83211</sup> Phone: \_\_\_\_\_

Phone No. 226-2773 w

Relationship to Permit Holder: Leasee

226 - 5079 h  
221 - 1318 cell

3. Source: GROUNDWATER

tributary to

## B. OVERLAP REVIEW

1. Other water rights with the same place of use: 29-02611 & 29-07648

2. Other water rights with the same point of diversion: 29-02611 & 29-07648

### C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion: NO Gov LOTS in SE 1/4 sec 15

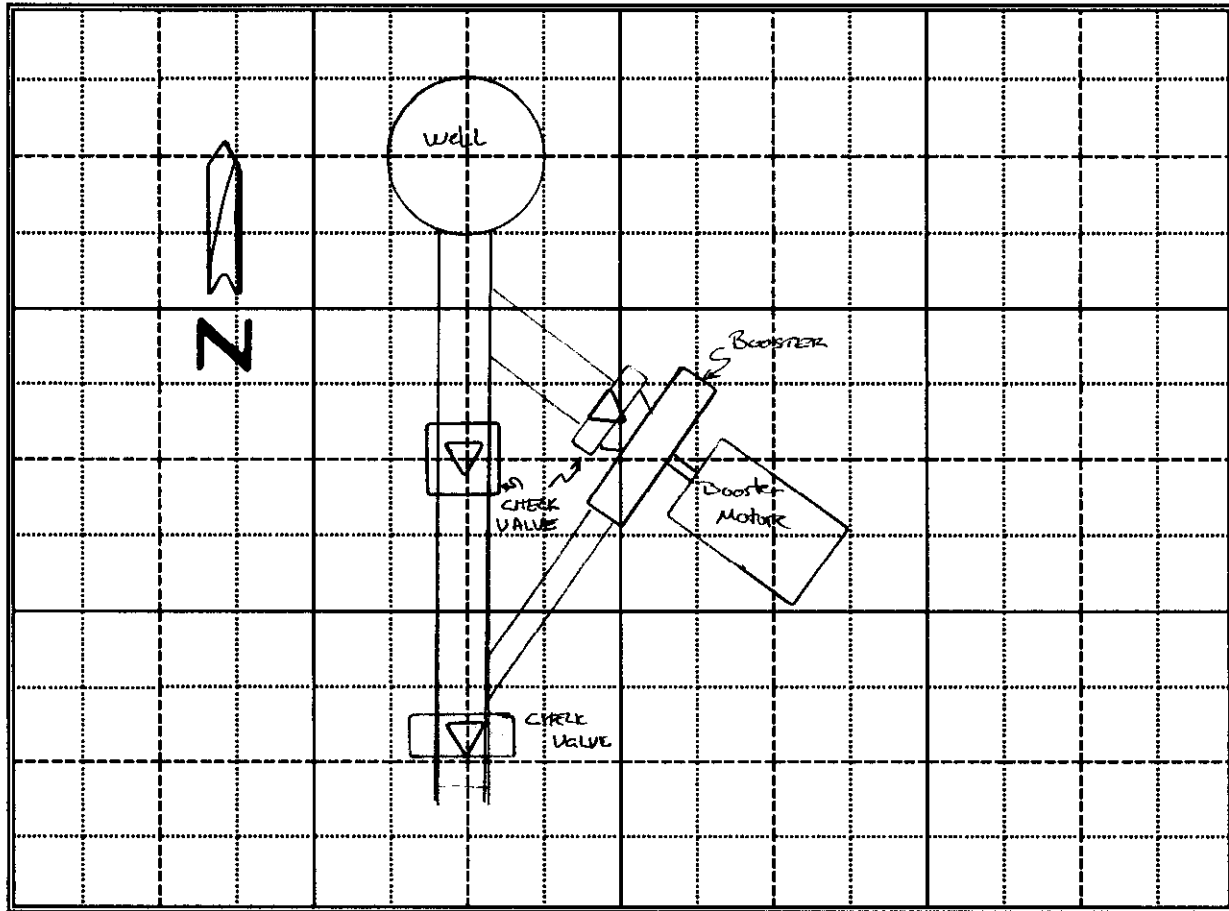
[illegible]

2. Place(s) of Use: No Gov Lots in SE 1/4 Sec 15

**Indicate Method of Determination**

[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 |
|---------------------------------------|------------|-----|------------------|----------------------|-----------------------------------|
| Well                                  | YASKAWA    | 100 | # 0078311701     | Berkeley             | # 7900558                         |
| Booster                               | Baldor     | 20  | # 4/81           | PACO-PACIFIC PUMP CO | D1 CWF 79 282                     |
|                                       |            |     |                  |                      |                                   |

\*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 |
|-----------------------|------|-----------|-----------|------------|------|-------------|
| Sonic Meter           |      | Polysonic | DCT-7088  | 32736      |      |             |
|                       |      |           |           |            |      |             |

2. Measurements: 10.8 o.d. pvc Pipe  $Q = 3.37 \text{ cfs Max}$

Flow = -0.04 Ft<sup>3</sup>/S  
 Flow = 0.14 Ft<sup>3</sup>/S  
 Flow = -0.04 Ft<sup>3</sup>/S  
 Flow = 0.44 Ft<sup>3</sup>/S  
 Flow = 2.71 Ft<sup>3</sup>/S  
 Net 0 x16al

29-07769

Measurement 6-10-1998

Flow = 2.77 Ft<sup>3</sup>/S  
 Vel = 4.61 FPS  
 Net 0 x16al  
 Pos 0 x16al  
 Neg 0 x16al  
 SigStr = 100.0%  
 Cutoff = 0.0%  
 Reynolds = 312051  
 Factor = 0.945388  
 SigStr = 100.0%  
 Margin = 125%  
 DeltaT = 340.40 ns  
 SSpeed = 4861.77 FPS  
 4-20mA = 4.04 mA

Pipe  
 Material = PUC  
 OD = 10.800 inches  
 WT = 0.148 inches  
 ID = 10.504 inches  
 Sound Vel. = 7388 FPS  
 Roushness = 0 Ft

Liner  
 Material = NONE  
 Thickness = 0.000 inches  
 Sound Vel. = 0 FPS  
 Roushness = 0 Ft

Fluid  
 Type = WATER  
 Sound Vel. = 4863 FPS  
 Viscosity = 1.13

Transducer  
 Type = S  
 Mounting = U

Flow  
 Scale Fact = 0.9700  
 Offset = 0.00 Ft<sup>3</sup>/S  
 Damping = 30 secs  
 Max Range = 19.26 Ft<sup>3</sup>/S  
 Min Range = -19.26 Ft<sup>3</sup>/S

Cutoff  
 Low Flow = 0.00  
 Low Signal = 0.00 %  
 SigStr = 100.0%  
 Margin = 125%

Flow = 2.78 Ft<sup>3</sup>/S  
 Neg 0 x16al

Flow = 2.77 Ft<sup>3</sup>/S  
 Flow = 2.76 Ft<sup>3</sup>/S  
 Flow = 2.77 Ft<sup>3</sup>/S  
 Flow = 2.59 Ft<sup>3</sup>/S  
 Flow = 2.51 Ft<sup>3</sup>/S  
 Flow = 2.49 Ft<sup>3</sup>/S  
 Flow = 2.86 Ft<sup>3</sup>/S  
 Flow = 2.87 Ft<sup>3</sup>/S  
 Flow = 3.15 Ft<sup>3</sup>/S  
 Flow = 2.98 Ft<sup>3</sup>/S  
 Flow = 2.94 Ft<sup>3</sup>/S  
 Flow = 2.94 Ft<sup>3</sup>/S  
 Flow = 2.94 Ft<sup>3</sup>/S  
 Flow = 2.81 Ft<sup>3</sup>/S  
 Flow = 3.00 Ft<sup>3</sup>/S  
 Flow = 3.21 Ft<sup>3</sup>/S  
 Flow = 2.97 Ft<sup>3</sup>/S  
 Flow = 3.13 Ft<sup>3</sup>/S  
 Flow = 3.37 Ft<sup>3</sup>/S  
 Flow = 3.34 Ft<sup>3</sup>/S  
 Flow = 3.28 Ft<sup>3</sup>/S  
 Flow = 3.14 Ft<sup>3</sup>/S  
 Flow = 3.13 Ft<sup>3</sup>/S

Q<sub>LIMITED BY PERMIT</sub> = 0.80 cfs

High Flow Rate

29-07769

Flow = 3.14 Ft<sup>3</sup>/S  
 Flow = 3.13 Ft<sup>3</sup>/S  
 Flow = 3.13 Ft<sup>3</sup>/S  
 Flow = 35.85 GPM

Flow = -0.04 Ft3/S  
Flow = 0.14 Ft3/S  
Flow = -0.04 Ft3/S  
Flow = 0.44 Ft3/S  
Flow= 2.71 Ft3/S  
Net 0 x16al

29-07769

Flow= 2.77 Ft3/S  
Vel = 4.61 FPS  
Net 0 x16al  
Pos 0 x16al  
Neg 0 x16al  
SigStr = 100.0%  
Cutoff = 0.0%  
Reynolds= 312051  
Factor = 0.945308  
SigStr = 100.0%  
Margin = 125%  
DeltaT= 340.40 ns  
SSpeed= 4861.77 FPS  
4-20mA = 4.04 mA  
Pipe  
Material = PUC  
OD = 10.800 inches  
WT = 0.148 inches  
ID = 10.504 inches  
Sound Vel.= 7388 FPS  
Roughness = 0 Ft  
Liner  
Material = NONE  
Thickness = 0.000 inches  
Sound Vel.= 0 FPS  
Roughness = 0 Ft  
Fluid  
Type = WATER  
Sound Vel.= 4863 FPS  
Viscosity = 1.13  
Transducer  
Type = S  
Mountins = U  
Flow  
Scale Fact= 0.9700  
Offset = 0.00 Ft3/S  
Damping = 30 secs  
Max Range = 19.26 Ft3/S  
Min Range = -19.26 Ft3/S  
Cutoff  
Low Flow = 0.00  
Low Signal= 0.00 %  
SigStr = 100.0%  
Margin = 125%

Flow= 2.78 Ft3/S  
Neg 0 x16al

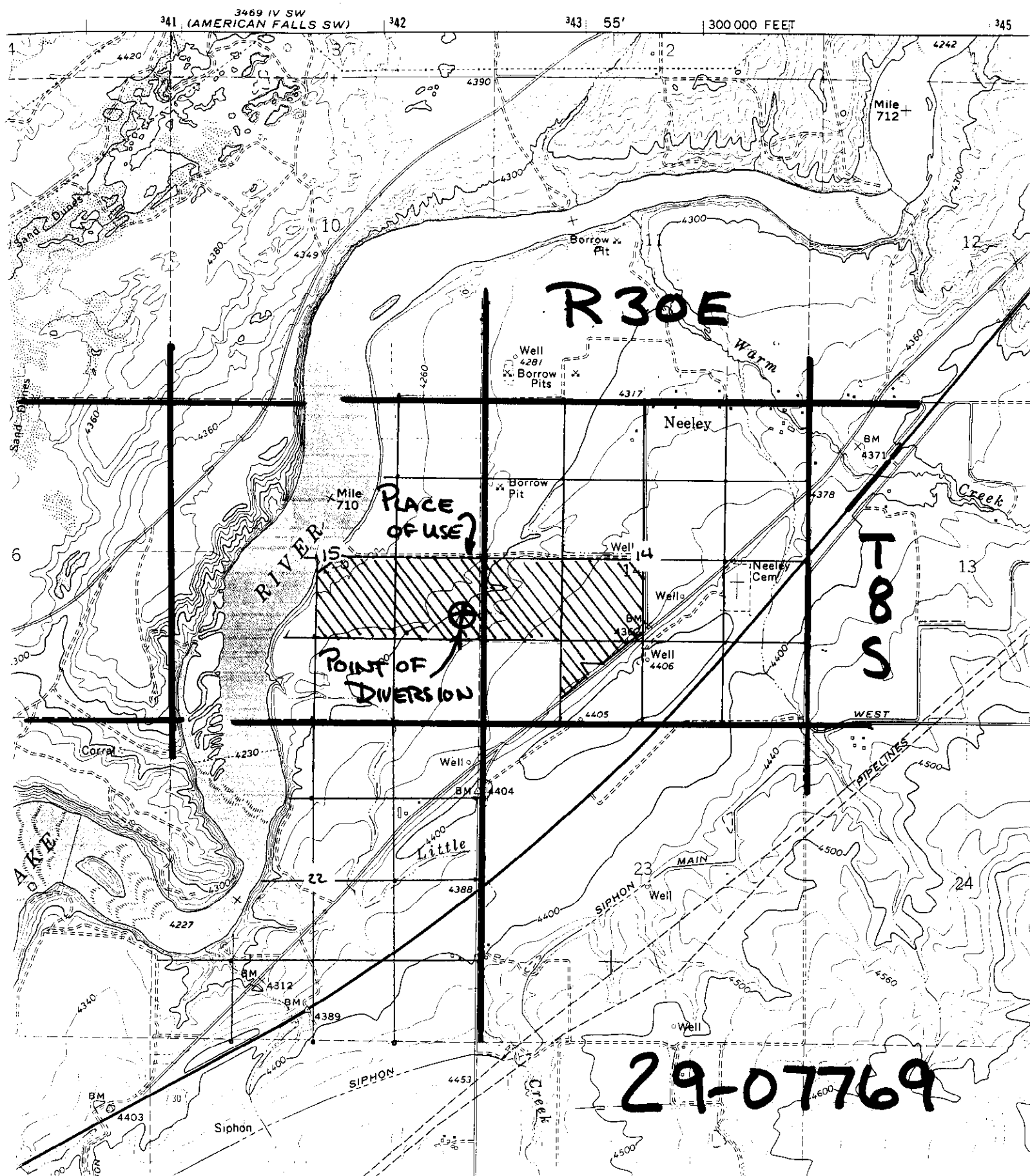
Flow = 2.77 Ft3/S  
Flow = 2.76 Ft3/S  
Flow = 2.77 Ft3/S  
Flow = 2.59 Ft3/S  
Flow = 2.51 Ft3/S  
Flow = 2.49 Ft3/S  
Flow = 2.86 Ft3/S  
Flow = 2.87 Ft3/S  
Flow = 3.15 Ft3/S  
Flow = 2.98 Ft3/S  
Flow = 2.94 Ft3/S  
Flow = 2.94 Ft3/S  
Flow = 2.94 Ft3/S  
Flow = 2.81 Ft3/S  
Flow = 3.00 Ft3/S  
Flow = 3.21 Ft3/S  
Flow = 2.97 Ft3/S  
Flow = 3.13 Ft3/S  
Flow = 3.37 Ft3/S  
Flow = 3.34 Ft3/S  
Flow = 3.34 Ft3/S  
Flow = 3.34 Ft3/S  
Flow = 3.34 Ft3/S

Flow = 3.14 Ft3/S  
Flow = 3.13 Ft3/S  
Flow = 3.13 Ft3/S  
Flow = 35.85 GPM

Flow= 1395.49 GPM  
Vel = 5.17 FPS

Flow = 1400.65 GPM  
Flow= 1396.18 GPM  
Neg 0 x16al  
Flow = 1396.84 GPM  
Flow = 1401.16 GPM  
Flow = 1399.78 GPM  
SigStr = 100.0%  
Margin = 124%  
Flow = 1394.77 GPM

Flow= 3.14 Ft3/S  
Vel = 5.22 FPS



STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

Form 9/96

POINT OF DIVERSION OVERLAP REVIEW

Permit Number \_\_\_\_\_

1. Analysis of Entire System, Current Application Rate per Acre (Qc):

Limit to 0.02 cfs/ac, Permitted Amount, or System Capacity, WHICHEVER IS LESS.

A. Total Number of Acres irrigated = 169.4 acres

B. Total Diversion Rate = 3.37 cfs

Qc = Total Diversion rate [1.B]/Total irrigated acres [1.A] = Current Diversion Rate

$$Qc = \frac{3.37 \text{ cfs}}{\text{cfs}} / \frac{169.4}{\text{acres}} = Qc = \underline{0.0198937} \text{ cfs/ac}$$

2. Old Application Rate per Acre = (Qo) from Licensed Flow Rates:

License # 29-02611 @ 1.69 cfs / 93 ac

License # 29-07648 @ 0.91 cfs / 76 ac

License # \_\_\_\_\_ @ \_\_\_\_\_ cfs / \_\_\_\_\_ ac

> Combined not to exceed 2.42 cfs

$$Qo = \text{Total Lic. Rate} = \frac{2.42 \text{ cfs}}{\text{cfs}} / \frac{169}{\text{ac}} = Qo = \underline{0.014319} \text{ cfs/ac}$$

[Old Diversion Rate (Qo) = Licensed Flow Rate/# acres]

3. Comparison of Diversion Rates. IF:

A.  $Qo > Qc$  :  $Qo(\#2) = \underline{\hspace{2cm}} \text{ cfs/ac} > Qc(\#1) = \underline{\hspace{2cm}} \text{ cfs/ac}$   
[Old Diversion Rate (Qo) > New Diversion Rate (Qc)]

EXCLUDE LICENSED LANDS . . . GO TO ITEM #4A

B.  $Qc > Qo$  :  $Qc(\#1) = \underline{0.0198937} \text{ cfs/ac} > Qo(\#2) = \underline{0.014319} \text{ cfs/ac}$   
[New Diversion Rate (Qc) > Old Diversion Rate (Qo)]

INCLUDE LICENSED LANDS . . . CONTINUE TO ITEM #3.B.1 & 2

1. Additional Flow Rate for Licensed Lands.  $Qa = (Qc - Qo) \times (\# \text{ Lic. Ac})$

$$Qa = \left[ \left( \frac{0.0198937}{\text{cfs/ac}} \right) - \left( \frac{0.014319}{\text{cfs/ac}} \right) \right] \times \left( \frac{169}{\text{acres}} \right) = Qa = \underline{0.942} \text{ cfs}$$

2. Flow Rate New Acreage. Total Ac. (#1.A) - Lic. Ac. (#2) = New Acres

$$\left( \frac{169.4}{\text{ac}} \right) - \left( \frac{169}{\text{ac}} \right) = \underline{0.4} \text{ Ac}$$

$$Qn = (Qc) \times (\# \text{ New Ac.}) =$$

$$Qn = \left( \frac{0.0198937 \text{ cfs/ac}}{\text{cfs/ac}} \right) \times \left( \frac{0.4 \text{ ac}}{\text{ac}} \right) = Qn = \underline{0.00795} \text{ cfs}$$

GO TO ITEM #4B.

4. Calculate Total Flow Rate to be Licensed:

A. Rate EXCLUDING Licensed land. Total Ac. (#1.A) - Lic. Ac. (#2) = New Ac.

$$\left( \frac{\hspace{2cm}}{\text{ac}} \right) - \left( \frac{\hspace{2cm}}{\text{ac}} \right) = \underline{\hspace{2cm}} \text{ ac}$$

$$Qt = Qc(\#1) \times (\# \text{ New Acres}) = \underline{\hspace{2cm}} \text{ cfs/ac} \times \underline{\hspace{2cm}} \text{ ac} = \boxed{\underline{\hspace{2cm}} \text{ cfs}}$$

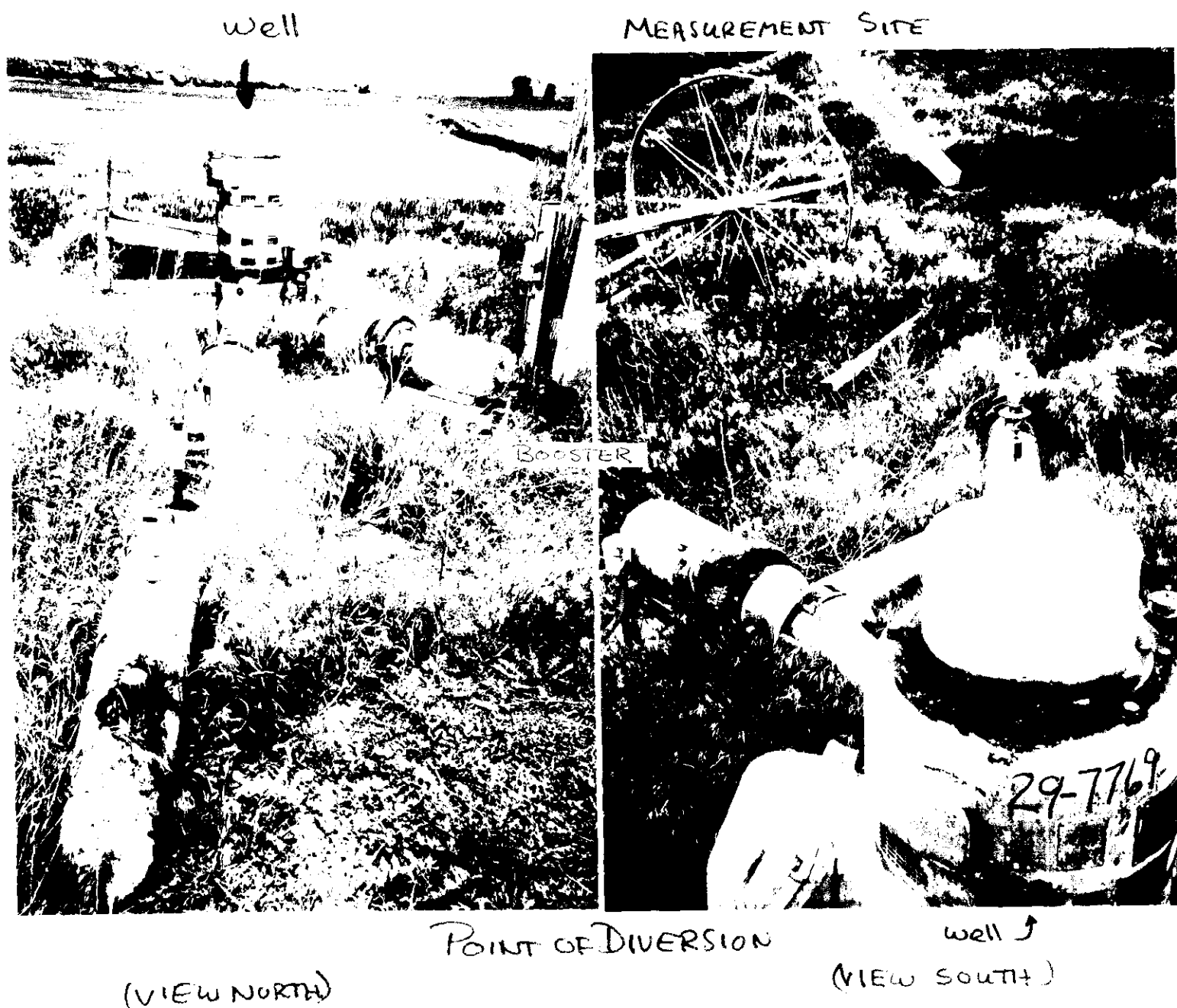
CONDITIONS/REMARKS: \_\_\_\_\_

B. Flow Rate INCLUDING Licensed land.

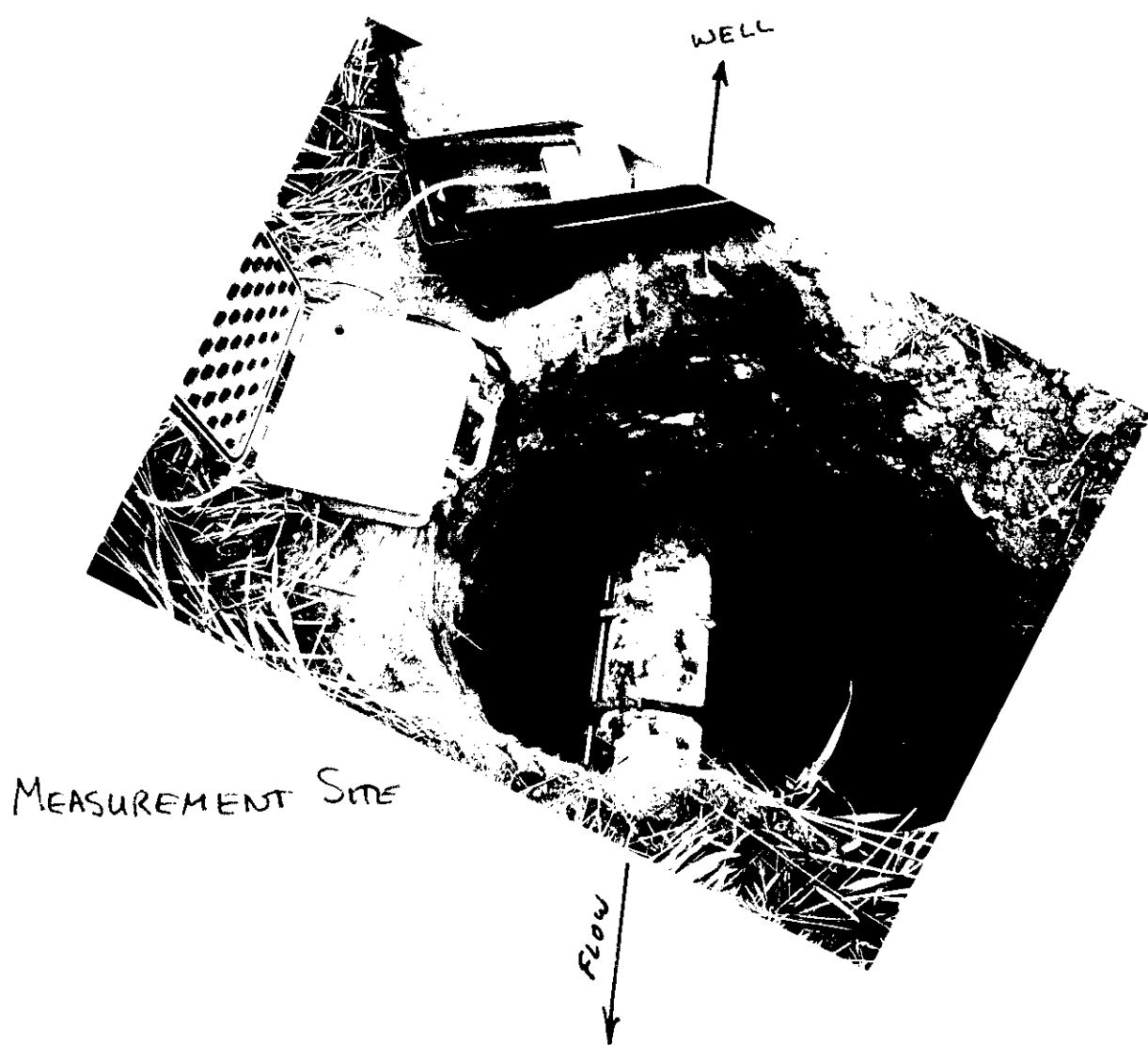
$$Qt = Qa(\#3.B.1) + Qn(\#3.B.2) = \underline{0.942} \text{ cfs} + \underline{0.0079} \text{ cfs} = \boxed{\underline{0.95} \text{ cfs}}$$

CONDITIONS/REMARKS: Permit is for 0.80 cfs ∴ Limited to 0.80 cfs





29-07769



29-07769

**E. NARRATIVE/REMARKS/COMMENTS**

well pump mainline to 1/4 mile wheel lines & handlines

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

## F. FLOW CALCULATIONS

Measured Method:

$$Q_{MAX} = 3.37 \text{ cfs}$$

☒ Additional Computation Sheets Attached

$$Q_{29-02611} = 1.69 \text{ cfs}$$

$$Q_{29-07648} = 0.91 \text{ cfs}$$

> COMBINED LIMITED TO 2.42 cfs

$$Q_{MAX} - Q_{LIMITED} = 3.37 \text{ cfs} - 2.42 \text{ cfs} = 0.95 \text{ cfs}$$

$$0.95 \text{ cfs} > 0.80 \text{ cfs of Permit}$$

$$Q_{LIMITED BY Permit} = 0.80 \text{ cfs}$$

## G. VOLUME CALCULATIONS

### 1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 169.4 (4) = 677.6 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.80 (214) 1.9835 = 339.6$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 339.6 \text{ afa}$$

### 2. Volume Calculations for Other Uses:

## H. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| IRRIGATION     | 4/1           | 10/31 | 0.80 cfs                     | 339.6 afa                |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
| Totals:        |               |       | 0.80 cfs                     | 339.6 afa                |

### 2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

## I. AUTHENTICATION

Field Examiner's Name Keith C. Wilson Date 6-10-1998

Reviewer \_\_\_\_\_ Date \_\_\_\_\_

SEAL

May 2, 1990

LYLE R. ANDERSON  
RT. 1  
AMERICAN FALLS, ID 83211

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 29-07769

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Rita Fleck  
Secretary/Records Manager

c: IDWR - Region

**MICROFILMED**  
MAY 18 1990

1/00

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 29-7769

Date: 4-30-90

General Considerations:

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

Source of Water:

- ☐ Surface water  
☒ Groundwater  
NO 1. well log in file 1955  
NA 2. drilling permit  
NA A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

- ☒ Is a measuring device or access port required?  
☒ Has one been installed?  
☐ Waiver or modification of measuring device requested

Remarks:

*Proof acceptable*

Priority Calculation:

|                     |           |  |
|---------------------|-----------|--|
| Date proof received | <u>NA</u> |  |
| Date proof due      |           |  |
| No. of days late    |           |  |
| Priority date       |           |  |
| NEW PRIORITY DATE   |           |  |

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

*address change*

RECEIVED  
JAN 19 1990

STATE OF IDAHO

For Office Use Only  
Amt. of Fee \$ 100.00  
Date 1/19/90  
Receipt No. 604127  
Received by J. Jansen  
4-30-90

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

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.

Permit No. 29-07769 Telephone No. 226-2085

Name(s) of Permit Holder(s): Nancy Anderson

Post Office Address: 3202 Zaring Rd.

Source of Water: ground water

If ground water, well driller's name: Chris Vollmer Date drilled: 1955

Extent of Use:  
Domestic \_\_\_\_\_ (No. of households) Irrigation 155 (No. of acres)  
Stockwater \_\_\_\_\_ (No. and type of stock) Other \_\_\_\_\_

Total rate and/or volume for which proof is submitted .80 cfs \_\_\_\_\_ acre/feet

Show date water was first diverted and beneficially used under this permit: ~~1984~~ 1984

One of the following may be a condition of approval of your permit:

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

OR

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

Fee Enclosed: \$ 100.00 (See License Examination Fee Schedule)

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

Ken Loomis 226-5079  
Name Telephone No.

3066 S. Frontage Rd. Am Falls Idaho 83711  
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.

MICROFILMED

MAY 18 1990

1/5/90 Nancy L. Anderson  
Date Signature (and title if on behalf of a company or organization)

This permit is an addition to an existing well permit that is dated 1955.

I believe the flow, for both permits, was measured in the summer of 1984.

by a representative from your office.

Lyle R. Anderson died in 1986 and his wife now has control over the property.

**RECORDED**  
**INDEXED**

JAN 19 1990  
MAY 18 1990

Department of Water Resources

S T A T E   O F   I D A H O  
D E P A R T M E N T   O F   W A T E R   R E S O U R C E S

-----

Statehouse  
Boise, Idaho 83720  
(208) 327-7900  
November 27, 1989

LYLE R. ANDERSON  
RT. 1  
AMERICAN FALLS, ID 83211

P E R M I T   A P P R O V A L   N O T I C E

RE: PERMIT NO.      P29-07769

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.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Be sure to note the special condition requiring you to install a measuring device, or a flow measurement port to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the flow measurement port.

**MICROFILMED**

DEC 14 1989

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor  
Water Right Permits Section

GS: SC  
Enclosures

MAIL ROOM

DEC 14 1989

State of Idaho  
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: G. F. RAMSEY

APPLICATION NUMBER: 29-7769

CHECK: MAR 7 1984

- ☒ 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.

Field check by: \_\_\_\_\_

Date: \_\_\_\_\_

Comments: \_\_\_\_\_

- ☒ Fee.  
☐ 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. 35-2187 29-7640  
29-2296 38-2487  
☒ Yes ☐ No\* In form for advertising.  
Final date for protests: 10-9-89  
☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: \_\_\_\_\_  
☒ 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? 01-P05  
3-07-84 Date of priority recommended.  
Special conditions of approval or cover letter. <0167

App. in NON-TRUST area-

By: PLW

Date: 10-18-89

STATE OFFICE REVIEW:

P05, P23, P03, P16

48 49 46 016

RECEIVED

- ☐ See attached sheet for more information.

By: KW

Date: 11/16/89

OCT 19 1989

Department of Water Resources

POINT OF DIVERSION AND STREAM INDEX INFORMATION

| TRACT                   | SEC | TWP | RGE | gov't<br>lot | rediv.<br>(R) | REACH |
|-------------------------|-----|-----|-----|--------------|---------------|-------|
| IDAHO STREAM CODE INDEX |     |     |     |              |               |       |

| TRACT                   | SEC | TWP | RGE | gov't<br>lot | rediv.<br>(R) | REACH |
|-------------------------|-----|-----|-----|--------------|---------------|-------|
| IDAHO STREAM CODE INDEX |     |     |     |              |               |       |

| TRACT                   | SEC | TWP | RGE | gov't<br>lot | rediv.<br>(R) | REACH |
|-------------------------|-----|-----|-----|--------------|---------------|-------|
| IDAHO STREAM CODE INDEX |     |     |     |              |               |       |

| TRACT                   | SEC | TWP | RGE | gov't<br>lot | rediv.<br>(R) | REACH |
|-------------------------|-----|-----|-----|--------------|---------------|-------|
| IDAHO STREAM CODE INDEX |     |     |     |              |               |       |

| TRACT | S |
|-------|---|
|       |   |

CH

MAR 20 1984

G. F. RAMSEY

*Called and they  
said they (the foreman)  
would come in and  
plug them in and  
out.*

*Ernie I don't think  
this does what  
they want (but)  
I tried to call for  
but no answer  
CH/AS*

Ernie  
I don't think  
this does what  
they want (Bob)  
I tried to call you  
but no answer  
CAVANAS

Called and they  
said they (the lawyer)  
would come in and  
straighten this out.

G. F. RAMSEY  
MAR 20 1984

13-Sep-1989

Lyle R. Anderson  
Rt. 1  
American Falls, ID 83211

RE: Application for Permit No. 29-7769

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Power County Press. 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,

HAROLD W. JONES  
Water Rights Supervisor

HWJ/rb

**MICROFILMED**

DEC 14 1989

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

---

Idaho Falls, Idaho 83402  
(208) 525-7161

SEPTEMBER 13, 1989

THE POWER COUNTY PRESS  
P.O. BOX 547  
AMERICAN FALLS, ID 83211

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 OCTOBER 9, 1989.

Yours truly,

Rita Bodell  
Secretary

Encl.

RECEIVED

DEC 14 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

**MICROFILMED**

DEC 12 1977

29-07769

ANDERSON, LYLE R.  
RT. 1  
AMERICAN FALLS, ID 83211

Source: GROUNDWATER

Diversion Pt:                NESE        Sec 15 T 08S R 30E

Use: IRRIGATION                        ( .800 CFS)

Date Filed: 3/07/1984

|                   |      |      |      |
|-------------------|------|------|------|
| In: T08S R30E S14 | NESW | NWSW | SESW |
| S15               | NESE | NWSE |      |

175.0 ACRES TOTAL

**MICROFILMED**

DEC 14 1989

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 OCTOBER 9, 1989.

R. Keith Higginson, Director

Published 9/20/1989 & 9/27/1989

**RECEIVED**

DEC 14 1989



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

June 12, 1985

Lyle R. Anderson  
Rt. 1  
American Falls, ID 83211

Dear Mr. Anderson:

Re: Permit No. 29-7648  
Application for Permit No. 29-7769

On May 16, 1985, the Department received Form A (Proof of Beneficial Use) submitted in connection with Permit No. 29-7648. Upon review of file 29-7648, I note that proof of beneficial use has already been submitted in the past. I also note, however, that you have an application for permit (29-7769) pending in our Eastern Regional office in Idaho Falls. The application appears to be for the purpose of increasing the rate of diversion on existing irrigated acreage so that the "paperwork" will agree with your past practice. For this reason, I am forwarding the Form A to our Eastern Regional office assuming it is applicable to pending application No. 29-7769 and that Form A was submitted for the purpose of showing that Idaho Power Company's water rights should be considered subordinate to your existing water uses. (Agreement provisions - paragraph 7D).

At this point in time, there is nothing further you need to file with the department.

Sincerely,

L. GLEN SAXTON  
Chief, Operations Bureau

LGS:rf

cc: Eastern Region w/ encl.

**RECEIVED FILMED**

DEC 14 1989

FORM A

RECEIVED

File with  
29-7769RECEIVED  
MAY 16 1985

JUN

STATE OF IDAHO

Department of Water Resources  
Eastern District Office

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

## PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed development under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below:

Permit No. 29-7648Name(s) of Permit Holder: Lyle R AndersonPost Office Address: RT#1 Box 224 Am. Falls Ida. 83211Telephone No. 226-2085Source of Water: underground

Extent of Use: Domestic \_\_\_\_\_ (number of households)

Stockwater \_\_\_\_\_ (number and type of stock)

Irrigation 165 (acres)Other/Remarks IDWR has measured 3 timesThe last in 1982Indicate the date water was first diverted and beneficially used under this permit: 1955

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

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

Person to contact to accompany the Department representative during field examination: Lyle Anderson

RT#1 Am. Falls (Name)  
226-2085  
(Address) (Telephone number)

The above information is a true statement of the extent to which the above numbered permit has been developed.

3/5/83  
Date

Lyle Anderson  
Signature of Permit  
(and Title, if appropriate)

RECEIVED

DEC 14 1989

Statement of development for exemption  
from Swan Falls processing. Not acceptable  
as proof of beneficial use.

29-2269

ANDERSON, LYLE R.

RT. 1, AMERICAN FALLS, ID 83211

Source: GROUNDWATER

Date Filed: 03/07/1984

Diversion Pt: NESE Sec 15 T 08S R 30E

Use: IRRIGATION (0.80 CFS)

In: NESE NWSE Sec 15 T 08S R 30E NESW NWSW SESW Sec 14 T 08S R 30E  
FOR 175 ACRES

**MICROFILMED**

DEC 14 1989

INTER-DEPARTMENT MEMO — 1

FROM

DATE

TO

31 40

3.50

SUBJECT OVERLAP 2

29-2226 { NE SW 40 } 3 cts for 215 ACRES  
 S14 { NW SW 40 } .014 cts/AC

MICROFILMED

1.12

35-2487 S14 NW SW 40 }  
 15 NE SE 20 } 1.69 cts for 93 ACRES  
 NW SE 33 } .0182 cts/ACRE

DEC 14 1989

1.69

29-7648 S 15 NE SE 15 S14 NE SW 40 } .91 cts  
 NW SE 20 NW SW 40 }  
 SW SE 15 } .007 cts/ACRE

SIGNATURE

91  
 3.72

ALL CALCULATIONS ARE IN CFS/ACRE

|                | NEW APPLICATION  | 29-2296                          | 35-2487    | 29-7648   |
|----------------|------------------|----------------------------------|------------|-----------|
| S14            | NE SW .0062 (40) | <sup>(40)</sup><br>.014 CFS/ACRE |            | .007 (40) |
|                | NW SW .0062 (40) | .014 (40)                        | .0182 (40) | .007 (40) |
|                | SE SW .0062 (15) |                                  |            | .007 (15) |
| <del>S15</del> |                  |                                  |            |           |
| S15            | NE SE .0062 (40) |                                  | .0182 (20) | .007 (15) |
|                | NW SE .0062 (40) |                                  | .0182 (33) | .007 (20) |

BELOW  
ALL CALCULATIONS ARE TOTAL CFS FOR ACREAS INDICATED

|     |            | TOTALS<br>NEW | 29-2296 | 35-2487 | 29-7648        |
|-----|------------|---------------|---------|---------|----------------|
| S14 | NE SW (40) | .248          | + .56   |         | + .28 = 1.088  |
|     | NW SW (40) | .248          | + .56   | + .7280 | + .28 = 1.816  |
|     | SE SW (15) | .093          |         |         | + .105 = 1.198 |
| S15 | NE SE (40) | .248          |         | + .364  | + .105 = .717  |
|     | NW SE (40) | .248          |         | + .6006 | + .20 = 1.0486 |

○ INDICATES QUANTITY EXCEEDED 1" / ACRE OR .02 cfs/acre

$$3.00 + 1.49 + .91 = 5.60$$

$$\begin{array}{r} 2.15 \text{ AC} \\ .02 \\ \hline 4.30 \end{array}$$

RECEIVED

DEC 14 1989