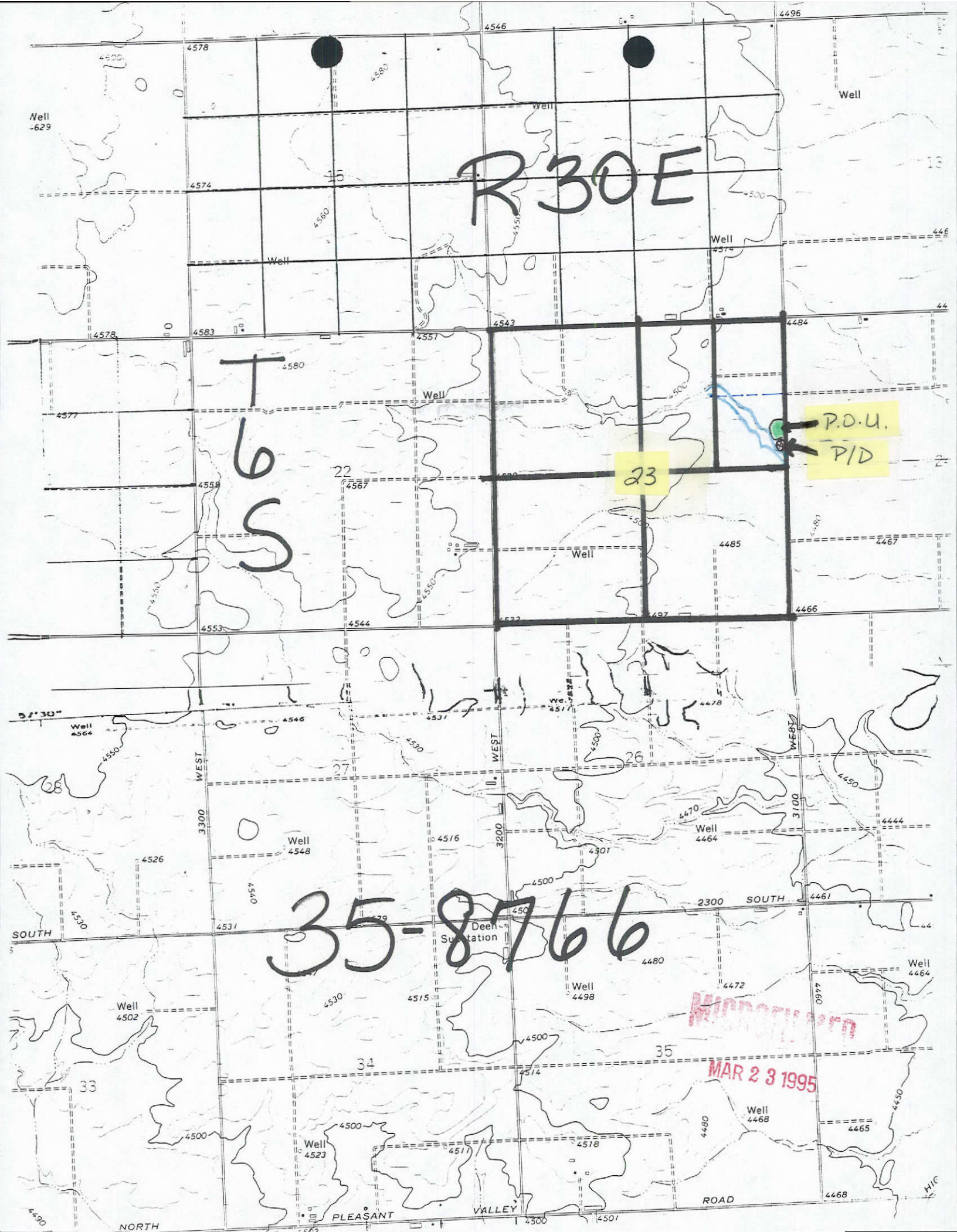






Homeslead Rd.

14 13  
23 24

2753  
NNEL

23

T  
6  
S

39.8

44.6

P.O.U.

P/D

33.2

25.4

R30E

78.5

36.5

39.1

23 24  
25 25

Gambill Rd

35-8766

REPROFILMED  
MAR 23 1995

79.4

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 35-08766

Priority: June 1, 1989

Maximum Diversion Rate:

0.02 CFS

Maximum Diversion Volume:

1.6 AF

This is to certify, that DUANE L POULSON  
2750 W 1810 S

ABERDEEN ID 83210

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 1, 1989; and has submitted Proof of Beneficial Use on February 21, 1991. An examination indicates that the works have a diversion capacity of 0.040 cfs of water from a GROUNDWATER 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> |
|-----------------------|----------------------|--------------------------|----------------------|
| COMMERCIAL            | 01/01 to 12/31       | 0.01 CFS                 | 1.0 AF               |
| DOMESTIC              | 01/01 to 12/31       | 0.01 CFS                 | 0.6 AF               |
|                       | Totals               | 0.02 CFS                 | 1.6 AF               |

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 23, Township 06S, Range 30E  
BINGHAM County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

06S 30E 23

SENE

PLACE OF USE:

DOMESTIC, same as COMMERCIAL 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.
5. Commercial use is for potato cellar humidifiers.
6. Domestic use is for a restroom.

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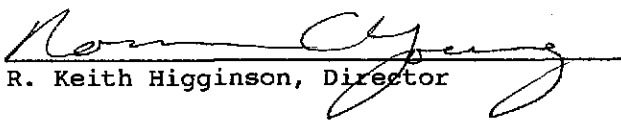
State of Idaho  
Department of Water Resources

**WATER RIGHT LICENSE**

WATER RIGHT NO. 35-08766

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 23<sup>RD</sup>  
day of FEBRUARY, 1995.

Acting for

  
R. Keith Higginson, Director



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MAR 23 1995

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FEB 21 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only  
Amt. of Fee \$ \_\_\_\_\_  
Date \_\_\_\_\_  
Receipt No. \_\_\_\_\_  
Received by \_\_\_\_\_

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.

1. Permit No. 35-8766 Telephone No. 397-4585

2. Name(s) of Permit Holder(s): Duane L. Poulson

3. Post Office Address: 2750 W. 1810 S. Aberdeen, Id 83210

4. Source of Water: g.w.

\*a. If ground water, well driller's name: GARY VOLLMER Date drilled: 1983

b. Pump horsepower: \_\_\_\_\_ Pressure (psi): \_\_\_\_\_ Dynamic pumping level (ft.): \_\_\_\_\_

5. Extent of Use:

Domestic \* (No. of households)

Irrigation \_\_\_\_\_ (No. of acres)

Stockwater \_\_\_\_\_ (No. and type of stock)

Other \*\* COMMERCIAL

\* RESTROOM & WASH ROOM \*\* potato cellar humidifier

6. Total rate and/or volume for which proof is submitted .04 cfs \_\_\_\_\_ acre/feet

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

Measuring device: Required? Yes XNo Installed? Yes No

OR  
Flow Measurement Port: Required? Yes XNo Installed? Yes No

8. Fee Enclosed: \$ 0 (See License Examination Fee Schedule)

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

Kip D. Poulson (son) 397-4309  
Name Telephone No.

2801 W 1800 S. Aberdeen, IDAHO 83210  
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.

2/15/91  
Date

Duane L. Poulson APPROVER  
Signature (and title if on behalf of a company or organization)

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

NO. 35-08766

Proposed Priority: June 1, 1989

Maximum Diversion Rate:

0.04 CFS

This is to certify, that **DUANE L. POULSON**  
2750 W. 1810 S.  
ABERDEEN, ID 83210

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> |
|-----------------------|----------------------|--------------------------|
| COMMERCIAL            | 01/01 to 12/31       | 0.02 CFS                 |
| DOMESTIC              | 01/01 to 12/31       | 0.02 CFS                 |
|                       | Totals               | 0.04 CFS                 |

LOCATION OF POINT(S) OF DIVERSION:

SENE Sec. 23, Township 06S, Range 30E  
BINGHAM County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

06S 30E 23 SENE

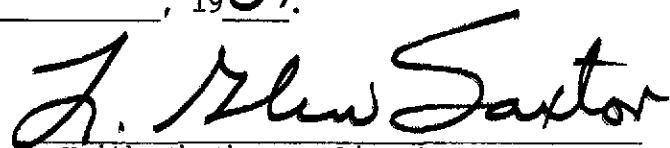
PLACE OF USE: DOMESTIC, same as COMMERCIAL use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1991**.
2. Subject to all prior water rights.
3. Commercial use is for a potato cellar humidifier.
4. Domestic use is for restroom & washing facilities.

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

30<sup>th</sup> day of October, 1989.

*for*   
R. Keith Higginson, Director

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NOV 20 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 Duane L. Poulson Phone 397-4585

Post office address 2750 W. 1810 S. Aberdeen ID 83210

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

3. Location of point of diversion is \_\_\_\_\_ 1/4 of SE 1/4 of NE 1/4, Govt. Lot \_\_\_\_\_

Sec. 23 Township 6S Range 30E B.M. Bingham County; additional  
points of diversion if any: \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 0.02 for Commercial purposes from 01/01 to 12/31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 0.02 for Domestic purposes from 01/01 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)

5. Total quantity to be appropriated is (a) 0.04 cubic feet per second and/or (b) \_\_\_\_\_ acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well pump & distribution system.

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~~ <sup>Existing</sup> well diameter is 6 inches; ~~proposed~~ <sup>Existing</sup> depth of well is 170 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~~ <sup>proposed</sup> beneficial use is  
2 years (minimum 1 year).

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8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. \_\_\_\_\_
- Stockwatering; list number and kind of livestock. \_\_\_\_\_
- Municipal; show name of municipality. \_\_\_\_\_
- Domestic; show number of households. \_\_\_\_\_
- Other; describe fully. D/ restroom & washing facilities. c/ potato cellar humidifier.

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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 |        |
| 6S  | 30E   | 23   |     |     |     | %   |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated \_\_\_\_\_

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

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

12. Remarks: \_\_\_\_\_

**RECORDED**

2003 JUN 10



Received by EMC Date 6-1-1989 Time \_\_\_\_\_ Preliminary check by DMD  
Fee \$ 30.00 Received by EMC # E008619 Date 6-01-1989  
Publication prepared by RB Date \_\_\_\_\_ Published in Morning News 7-20 & 27, 89  
Publication approved (ue) Date 8-24-89 8-3 & 10-89

### 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:

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NOV 20 1989



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

PHILIP E. BATT  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

February 24, 1995

DUANE L POULSON  
2750 W 1810 S  
ABERDEEN ID 83210

RE: WATER RIGHT NO. 35-08766

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

Shelley W. Keen  
Water Rights Supervisor

SK:rl

Enclosure

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# LICENSE REVIEW CHECKLIST



PERMIT NO. 35-08766 DATE 2-15-95

|               |                              |                                        |                                                                                                                                                                                                                                                                                                                                                                |
|---------------|------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NAME          | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Or Address Change? _____                                                                                                                                                                                                                                                                                                                                       |
| PRIORITY DATE | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Advance? _____ Advanced to: _____<br>Order to reinstate needed? _____<br>Incorrect fee for rate recommended? <u>N/A</u>                                                                                                                                                                                                                                        |
| SOURCE        | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Changes or just clarification of originally intended source? _____<br>Notice of Intent to Void necessary? _____                                                                                                                                                                                                                                                |
| POINT OF DIV  | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Amendment needed? _____<br>Overlaps? _____                                                                                                                                                                                                                                                                                                                     |
| PLACE OF USE  | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Amendment needed? _____<br>Overlaps? _____                                                                                                                                                                                                                                                                                                                     |
| DIV RATE      | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Permit/fee limits: <u>.04 cfs</u><br>Meas Q = <u>        </u> Theo Q = <u>.04</u> Recommend: <u>.02 cfs</u><br><u>Average depth to water is around 160' in that 1/4 according to well logs.</u><br><u>Potato humidifier (2) @ 72 gal/hr = 1.2 gpm = .01 cfs</u><br><u>Domestic for restroom in cellar OK @ .01 cfs</u><br>Combined rates exceed capacity _____ |
| ANNUAL VOLUME | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Volume Limit: _____ Season: <u>1-1 to 12-31</u><br>Calculations: <u>12 hrs/day = 183 full days</u><br><u>@ 72 gal per hr x 24 x 183 = .97 af</u><br>Flow limit: <u>.01</u> cfs x <u>183</u> x <u>1.9835</u> = <u>3.6</u> af<br>Combined volumes exceed capacity/allowable _____                                                                                |
| USES          | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Change in Nature of Use or additional uses? _____<br>Amendment necessary? _____                                                                                                                                                                                                                                                                                |
| REMARKS       | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Multiple p/d(s) in 1/4 1/4? _____<br>Other _____                                                                                                                                                                                                                                                                                                               |
| CONDITIONS    | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    | Measuring/Locking Devices _____<br>Watermaster control - District _____<br>Irrigation Overlap _____<br>Water Quality _____<br>Other _____ Heat/Cool/ Fish verified _____                                                                                                                                                                                       |

COMMENTS: Examiner stayed with the yr ground season of use rather than limiting it to the standard 11 months of use for the potato humidifiers.

| RECOMMENDED       | CFS        | VOL        | SRBA Claim Filed       | <u>NO</u>                           |
|-------------------|------------|------------|------------------------|-------------------------------------|
| <u>Commercial</u> | <u>.01</u> | <u>1.0</u> | Adjustment Memo Needed | <u>NO</u>                           |
| <u>Domestic</u>   | <u>.01</u> | <u>.6</u>  |                        |                                     |
| <u>Total</u>      | <u>.02</u> | <u>1.6</u> | LICENSE                | <input checked="" type="checkbox"/> |
|                   |            |            | 1ST AMENDMENT LETTER   | _____                               |
|                   |            |            | FINAL AMENDMENT LETTER | _____                               |

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

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Department of Water Resources

**A. GENERAL INFORMATION**

Permit No. 35-08766

1. Owner: Duane Poulson Phone No. 397-4585

Current Address: 2750 W. 1810 S. Aberdeen, ID 83210

2. Accompanied by: Applicant EXAM. DATE: 5-7-92

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Relationship to Permit Holder: \_\_\_\_\_

3. Source: Groundwater tributary to \_\_\_\_\_

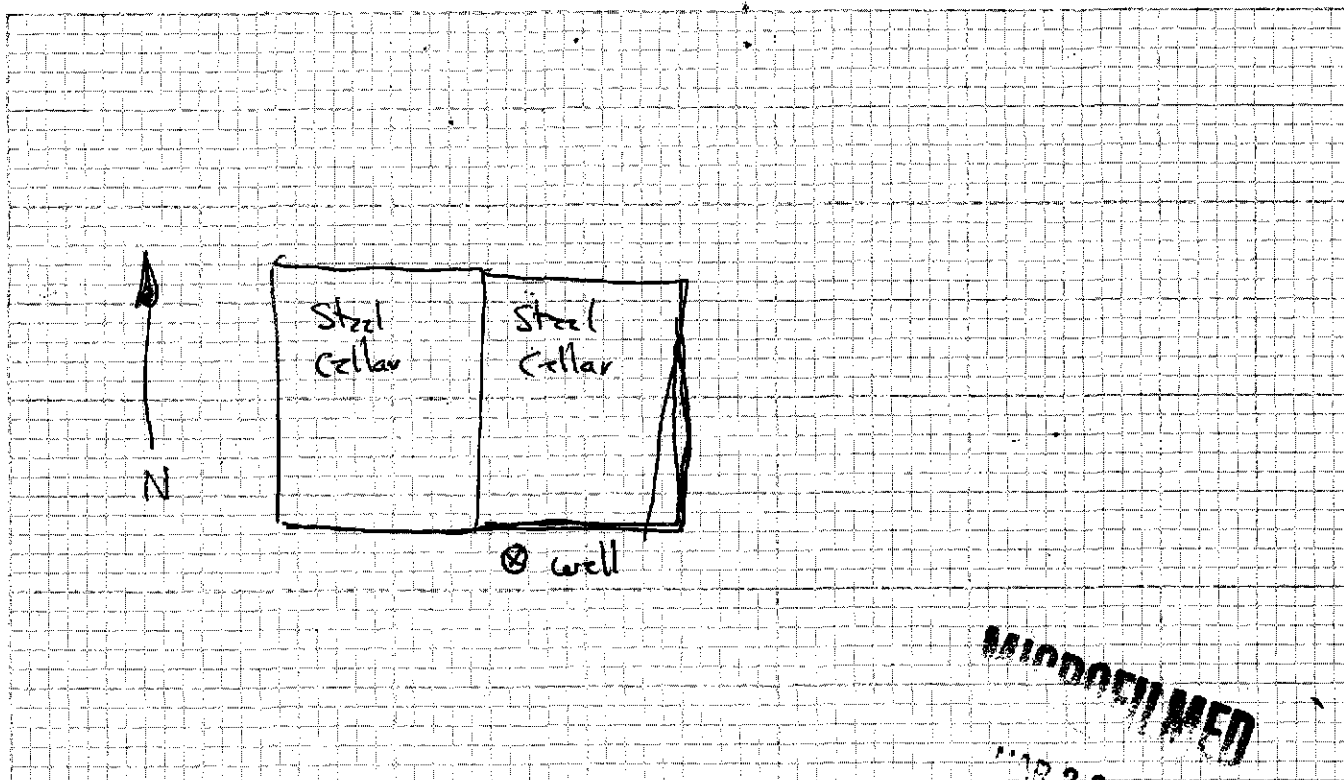
**B. OVERLAP REVIEW**

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



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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).

**System Description (continued)**

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

C160' well & pump to 2 potato cellars & restroom facilities

☐ See Remarks on page 4 for continuation

4.

| Well or Diversion Identification No.* | Motor Make | Hp    | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------------|------------|-------|------------------|-----------|-----------------------------------|
|                                       |            | 1 1/2 |                  |           |                                   |
|                                       |            |       |                  |           |                                   |
|                                       |            |       |                  |           |                                   |
|                                       |            |       |                  |           |                                   |

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

5. Point(s) of Diversion:

| Ident. No. | Gov't. Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County | Method of Determination/Remarks |
|------------|------------|-----|-----|-----|------|------|------|--------|---------------------------------|
|            |            |     | SE  | NE  | 23   | 6S   | 30E  | Dugan  |                                 |
|            |            |     |     |     |      |      |      |        |                                 |
|            |            |     |     |     |      |      |      |        |                                 |
|            |            |     |     |     |      |      |      |        |                                 |

6. Place(s) of Use:

Indicate Method of Determination

| Twp. | Rge. | Sec. | NE 1/4 |        |        |        | NW 1/4 |        |        |        | SW 1/4 |        |        |        | SE 1/4 |        |        |        | Totals |
|------|------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|      |      |      | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 |        |
| 6S   | 30E  | 23   |        |        |        | C      |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

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Do not use this space

Do not use this space

# D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Theoretical - 1 1/2 hp, 160' well, 40 psi

# E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:  $Q = \frac{(1.5)(8.814)(.7)}{(100) + (40 \times 2.308)} = \frac{9.2547}{252.32} = .04 \text{ cfs}$  (Capacity)

2. Alternate Method for Checking Purposes:

# F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: \_\_\_\_\_ psi x 2.31 = \_\_\_\_\_ ft (1); Dynamic pumping level: \_\_\_\_\_ ft (2)  
Total Head: (1) + (2) = \_\_\_\_\_ (3); Flow rate: \_\_\_\_\_ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = \_\_\_\_\_ (5)  
Meter Input KW: 3.6 x \_\_\_\_\_ KH x \_\_\_\_\_ CTR or \_\_\_\_\_ MULT x \_\_\_\_\_ PTR x \_\_\_\_\_ N/ \_\_\_\_\_ T = \_\_\_\_\_ (6)  
Meter Input HP: (6) x 1.34 = \_\_\_\_\_ (7)  
Panel Input KW: \_\_\_\_\_ Ave PF x \_\_\_\_\_ Ave Volts x \_\_\_\_\_ Ave Amps x .001732 = \_\_\_\_\_ (6)  
Panel Input HP: (6) x 1.34 = \_\_\_\_\_ (7) Efficiency: (5)/(7) x 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:

(Actual)  $1.001 \text{ cfs} = 1.29 \text{ gpm}$  (give .01 cfs) [See attached memo for figures]  
 $C = \frac{36 \text{ gal}}{\text{hr}} \times \frac{12 \text{ hrs}}{\text{day}} \times \frac{365 \text{ days}}{\text{yr.}} = \frac{157680}{325,850} = .48 \text{ afa / cellar}$   
.96 afa

## H. REMARKS AND OVERLAP REVIEW ANALYSIS

*Domestic Use is only for a restroom in the cellar*

## I. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use    | Period of Use |                | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|-------------------|---------------|----------------|------------------------------|--------------------------|
|                   | From          | To             |                              |                          |
| <i>Commercial</i> | <i>Jan. 1</i> | <i>Dec. 31</i> | <i>0.01</i>                  | <i>1.00</i>              |
| <i>Domestic</i>   | <i>1-1</i>    | <i>12-31</i>   | <i>0.01</i>                  | <i>0.60</i>              |
|                   |               |                |                              |                          |
|                   |               |                |                              |                          |
| Totals:           |               |                | <i>0.02 cfs</i>              | <i>1.60 afa</i>          |

### 2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

## J. AUTHENTICATION

Field Examiner's Name

*Harold G. Jones*

Signature

*H. G. Jones*

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.

**RECEIVED**

**MAR 29 1995**

INTER-DEPARTMENT MEMO — 1

DATE September 2, 1980

FROM Terry Blau

TO Staff

SUBJECT Field exams on potato storage facilities

After talking with 2 suppliers and installers of ventilating and humidifying equipment for potato storage. The following are some rules of thumb which maybe helpful in doing exams.

Max. rate of flow - 1 gal/hr/1000 cwt of spuds (2.4 cubic feet/100 lbs)

Max length of storage 11 months

Volume 1/2 gal/hr/1000 CWT/year

Alt method

36 gal/hr per humidifier (max)

Use would be less than 25% of max during winter months

Vol. use 36 gal/hr x 12hrs/day/ 365 days or #days of use

MAR 23 1985

Terry Blau

SIGNATURE

R30E

T6S

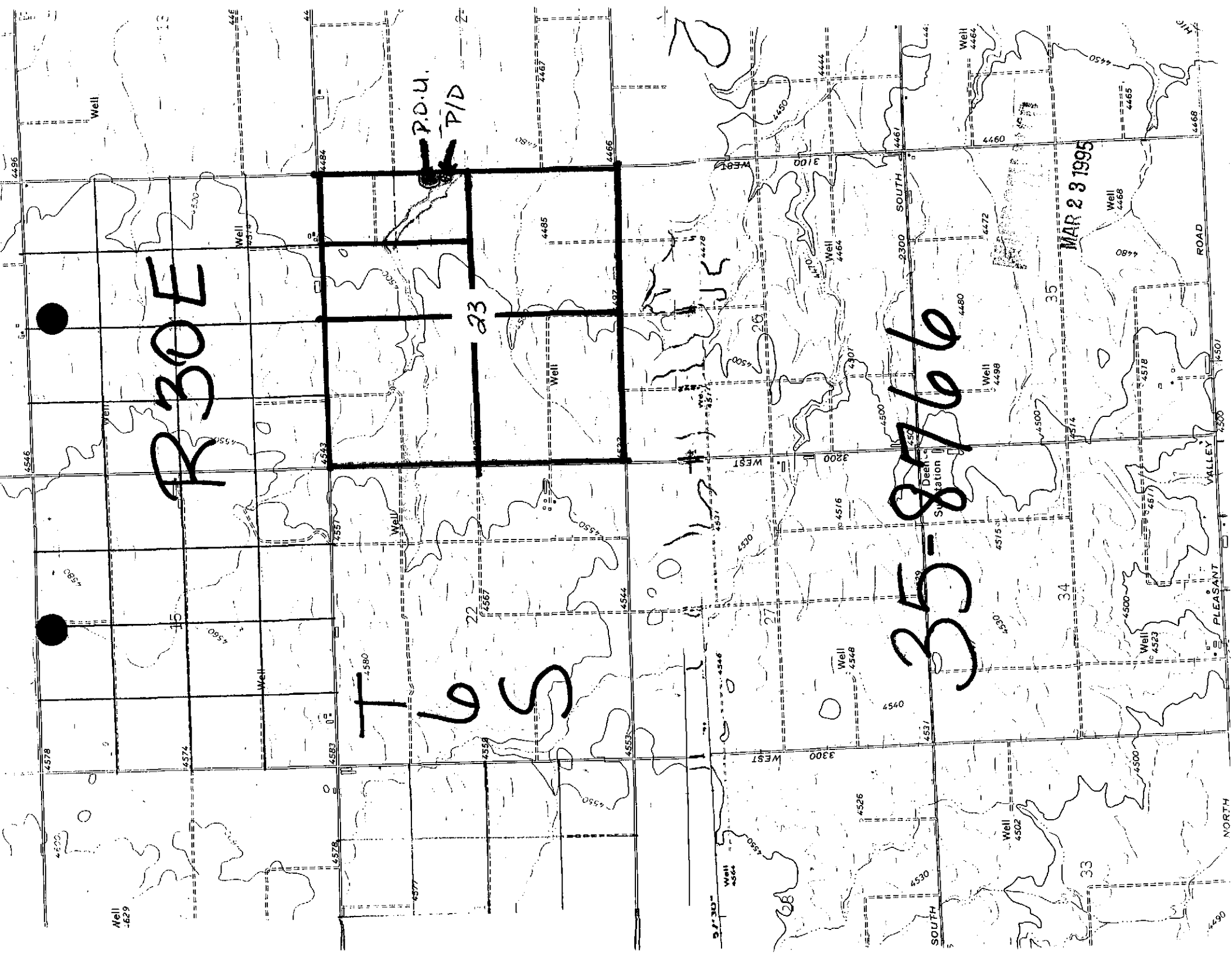
P.O.U.  
P/D

23

22

35-8766

MAR 23 1995





Homeslead Rd.

14 13  
24

2753  
WHEL

23

ROAD

39.8

476

33.2

25.4

P.O.U.

P/D

1  
.4

R30E

78.5

36.5

39.1

23 24  
25

13  
78.6

35-8766

79.4

RECEIVED

MAR 23 1995

T6S

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: \_\_\_\_\_

Water Right No.: 35-08766

Owner: Duane Paulson Phone No.: 397-4585

Address: 2750 W. 1810 S. Abundant, ID

1. Well Location: 1/4, SE 1/4, NE 1/4, Lot     , Twp 6S, Rge 30E,  
Sec. 23, \_\_\_\_\_ County (provide sketch map on reverse)

2. Driller: \_\_\_\_\_

Is driller licensed?      yes      no License No.: \_\_\_\_\_

Date of Completion: 1982

3. Casing size: 6" Water tight cap? ☒ yes      no

Casing  $\geq$  12 inches above ground? ☒ yes      no

4. Evidence of well seal? ☒ yes      no

☒ visual Auger to a depth of \_\_\_\_\_

5. Access Port:      yes ☒ no Static Water Level: \_\_\_\_\_

Pressure Gauge:      yes ☒ no Temperature: \_\_\_\_\_

Pressure: \_\_\_\_\_

6. Flowing Artesian?      yes ☒ no

Flowing:      around annulus      through casing

7. Are there obvious construction problems that may be a source  
for contamination or waste of water?      yes ☒ no

Remarks: \_\_\_\_\_

\_\_\_\_\_  
(Agent)

5-7-92  
(Inspection Date)

MAR 23 1995

April 5, 1991

DUANE L. POULSON  
2750 W. 1810 S.  
ABERDEEN, ID 83210

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 35-08766

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**  
APR 19 1991

December 13, 1990

Duane L. Poulson  
Rt. 1 Box 14  
Aberdeen, ID 83210

Dear Mr. Poulson:

Re: Water Right Filings

After our telephone conversation yesterday, I reviewed your water right filings. Here is the status:

35-2641 - Licensed.

35-7078 - Licensed.

35-8109 - Needs proof submitted. Enclosed is a copy of the permit and proof of beneficial use form.

35-8177 - Proof not due until November 1, 1992. Enclosed is a partially completed form.

35-8766 - Proof not due until November 1, 1991. Enclosed is a partially completed form.

35-8767 - Proof submitted. Waiting for field inspection by the regional office.

35-8771 - Proof submitted. Waiting for field inspection by the regional office.

Please review the enclosed information. If you have any question, contact me.

Sincerely,

RITA I. FLECK  
Secretary/Records Manager

Enclosures

APR 19 1991

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  
October 30, 1989

DUANE L. POULSON  
2750 W. 1810 S.  
ABERDEEN, ID 83210

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

RE: PERMIT NO.      P35-08766

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.

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.

**RECEIVED**

NOV 20 1989

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

**MICROFILMED**

NOV 26 1989

35-08766

POULSON, DUANE L.  
2750 W. 1810 S.  
Aberdeen, ID 83210  
Source: GROUNDWATER  
Diversion Pt: SENE  
Sec 23 T 06S R 30E  
Use: COMMERCIAL, (.020 CFS);  
DOMESTIC, (.020 CFS)  
Date Filed: 6/01/1989  
In: T06S R30E S23 SENE

35-08767

POULSON, DUANE L.  
2750 W. 1810 S.  
Aberdeen, ID 83210  
Source: GROUNDWATER  
Diversion Pt: SWSE  
Sec 23 T 06S R 30E  
Use: COMMERCIAL, (.020 CFS)  
Date Filed: 6/01/1989  
In: T06S R30E S23 SWSE

35-08768

WESTFALL, KENNETH  
1628 S. 2800 W.  
Aberdeen, ID 83210  
Source: GROUNDWATER  
Diversion Pt: NESENE  
Sec 29 T 05S R 31E  
Use: IRRIGATION, (.060 CFS);  
STOCKWATER, (.020 CFS);  
DOMESTIC, (.040 CFS)  
Date Filed: 6/01/1989  
In: T05S R31E S29 SENE  
2.0 ACRES TOTAL

35-08769

BOLLINGER, DEAN H.  
BOLLINGER, SUZANNE  
6555 S. Old Hwy. 91

McCammon, ID 83250  
Source: GROUNDWATER  
Diversion Pt: SWSWSE  
Sec 21 T 02S R 34E  
Use: COMMERCIAL, (.040 CFS);  
DOMESTIC, (.080 CFS)  
Date Filed: 5/31/1989  
In: T02S R34E S21 SWSE

35-08770

GORDER, EDWARD  
GORDER, ELLA  
57 S. 1190 W.  
Blackfoot, ID 83221  
Source: GROUNDWATER  
Diversion Pt: SESW  
Sec 33 T 02S R 34E  
Use: COMMERCIAL, (.020 CFS);  
DOMESTIC, (.040 CFS)  
Date Filed: 5/31/1989  
In: T02S R34E S33 SESW

35-08771

POULSON, KIP D.  
Aberdeen, ID 83210  
Source: GROUNDWATER  
Diversion Pt: NENENE  
Sec 5 T 06S R 31E  
Use: DOMESTIC, (.040 CFS)  
Date Filed: 6/01/1989  
In: T06S R31E S05 NENE

RECEIVED

AUG 22 1989

Department of Water Resources  
Eastern District Office

## AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

I, Michael Bell

solemnly

swear that I am the Publisher of  
The Morning News which is a daily newspaper of  
general circulation published each day except Sunday  
at Blackfoot, Bingham County, Idaho, said newspaper  
having been so published at Blackfoot, aforesaid for  
more than one year past; that said newspaper  
heretofore complied with all the provisions of Chapter  
154 of the Sessions Laws of Idaho of 1933, approved  
March 11, 1933, and duly designated, pursuant to law,  
a particular day of the week as the day on which legal  
notices required by law or by the order of any Court of  
competent jurisdiction within the State of  
Idaho shall be published to-wit: of each week; that the  
notice attached hereto and which is a part of this af-  
fidavit and part of the proof of publication was  
published in said issue or said

newspaper two consecutive weeks,

the first publication having been made on the

3rd day of August, 19 89;

and the last publication having been made on the  
10th day of August, 19 89;  
that said notice was published in the regular and entire  
issue of every number of the paper as aforesaid during  
the period and time of publication, and that notice was  
published in the newspaper and not in a supplement.

On this 21st day of August, in  
the year 1989 before me a Notary Public of said State,  
personally appeared

Michael Bell  
known or identified to me to be the person whose  
name is 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 ex-  
ecuted the same.

Haye Taylor  
Notary Public for the State of Idaho,  
Residing at Blackfoot, Idaho  
My commission expires  
November 10, 1994

MICROFILMED

NOV 20 1989

Affidavit Processing Fee..... \$5.00

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

---

Idaho Falls, Idaho 83402  
(208) 525-7161

JULY 26, 1989

THE MORNING NEWS  
P.O. BOX 70  
BLACKFOOT, ID 83221

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 21, 1989.

Yours truly,

Rita Bodell  
Secretary

Encl.

**MICROFILMED**

NOV 20 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

**MICROFILMED**

**NOV 20 1989**

35-08766

POULSON, DUANE L.  
2750 W. 1810 S.  
ABERDEEN, ID 83210

Source: GROUNDWATER

Diversion Pt:                SENE        Sec 23 T 06S R 30E

Use: COMMERCIAL                ( .020 CFS)  
     DOMESTIC                 ( .020 CFS)

Date Filed: 6/01/1989

In: T06S R30E S23                SENE

**MICROFILMED**

**NOV 20 1989**

The permit(s) will be subject to all prior permits which may be submitted based on the criteria of Sec. 42-203B, 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 21, 1989.

R. Keith Higginson, Director

Published 8/03/1989 & 8/10/1989

**MICROFILMED**

NOV 20 1989

ee

17-Jul-1989

Duane L. Poulson  
2750 W. 1810 S.  
Aberdeen, ID 83221

RE: Application for Permit No. 35-8766 & 35-8767

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 Morning News. 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**

NOV 20 1989

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

Idaho Falls, Idaho 83402  
(208) 525-7161

JULY 17, 1989

THE MORNING NEWS  
P.O. BOX 70  
BLACKFOOT, ID 83221

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 7, 1989.

Yours truly,

Rita Bodell  
Secretary

Encl.

*did not run*

**MICROFILMED**

NOV 20 1989

NOTICE OF APPLICATION FOR WATER RIGHTS

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

**MICROFILMED**

NOV 20 1989

35-08766

POULSON, DUANE L.  
2750 W. 1810 S.  
ABERDEEN, ID 83210

Source: GROUNDWATER

Diversion Pt:                      SENE      Sec 23 T 06S R 30E

Use: COMMERCIAL                      ( .020 CFS)  
     DOMESTIC                         ( .020 CFS)

Date Filed: 6/01/1989

In: T06S R30E S23                      SENE

**MICROFILMED**

**NOV 20 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 AUGUST 7, 1989.

R. Keith Higginson, Director

Published 7/20/1989 & 7/27/1989

**MICROFILMED**

NOV 20 1989