

IDAHO DEPARTMENT OF WATER RESOURCES  
Proof Report

11/15/2019

Water Application 37-2803

| <u>Owner Type</u> | <u>Name and Address</u> |
|-------------------|-------------------------|
| Current Owner     | HALE Q HEBER<br>, ZZ    |

Status: Closed

Source

Tributary

| <u>Beneficial Use</u> | <u>From</u> | <u>To</u> | <u>Diversion Rate</u> | <u>Volume</u> |
|-----------------------|-------------|-----------|-----------------------|---------------|
|-----------------------|-------------|-----------|-----------------------|---------------|

Source and Point(s) of Diversion

Place Of Use

Conditions of Approval:

Comments:

Dates and Other Information

Application Received Date: 9/2/1983  
Number of Protests: 0  
Water District Number: TBD  
Application Type: New Appropriation  
Mitigation Plan: False

Combined Use Limits

N/A

SubCase:

N/A

Water Supply Bank:

N/A

IDAHO DEPARTMENT OF WATER RESOURCES  
Proof Report

11/15/2019

Water Permit 37-2803

| <u>Owner Type</u> | <u>Name and Address</u> |
|-------------------|-------------------------|
| Current Owner     | HALE Q HEBER<br>, ZZ    |

Status: Cancelled

Source

Tributary

Beneficial Use

From

To

Diversion Rate

Volume

Source and Point(s) of Diversion

Place Of Use

Conditions of Approval:

Comments:

Dates and Other Information

Permit Proof Made Date: 6/16/1906

Field Exam Date: 7/10/1989

Water District Number: TBD

Mitigation Plan: False

Combined Use Limits

N/A

SubCase:

N/A

Water Supply Bank:

N/A

MEMORANDUM

TO: FILE 37-2803

FROM: KAY WALKER *KW*

RE: STATUS

DATE: 9-JUL-1990

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In a review of this file we have determined that the examination was conducted in error and the permit remains cancelled. The following is a review of the events which took place in regard to this water right.

1. On June 18, 1986, the Department sent a "Notice of Order of Cancellation" of said permit to permit holder stating that permit would be cancelled if we did not receive proof of beneficial use of said permit within 30 days. This notice was returned to the Department due to insufficient address of the permit holder of record.
2. On June 30, 1986, an Order Cancelling the permit was issued for failure to comply with permit requirements.
3. The permit was reviewed for film and destroying on August 25, 1986.
4. The next item in the file is an Examination Fee Information Sheet that was apparently received by Southern Region in October of 1987.
5. In March of 1989, the Department informed Mr. Peck, who submitted the examination fee sheet, that this permit was cancelled in 1986 and that a claim on this right should be filed in the SNRBA. The examination fee was refunded to Mr. Peck.
6. On April 13, 1990, the State Office received an examination of this water right from the Southern Regional Office. Once again, Mr. Peck was advised of the cancelled status of this permit.
7. In summary, this permit was cancelled in 1986 for failure to submit proof of beneficial use and there has been no attempt to have it reinstated. A SNRBA claim has not been filed on the water right. The permit remains cancelled.

37-2803

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

**A. GENERAL INFORMATION**

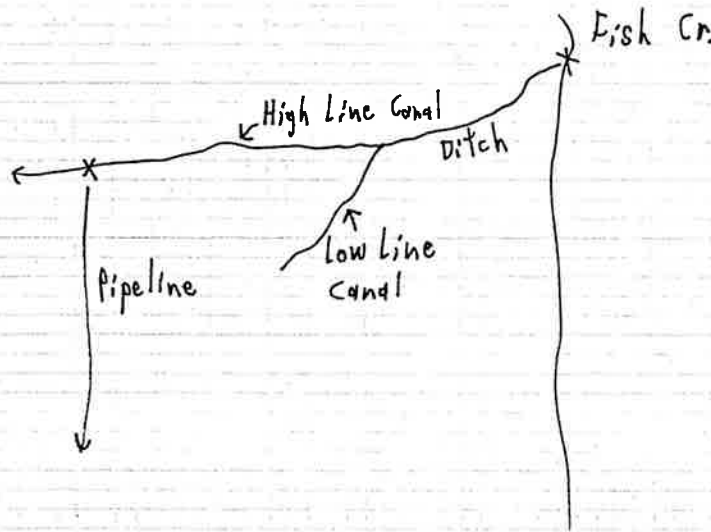
1. Owner: Robb Peck Permit No. 37-2803  
Current Address: P.O. Box 26, Carey, ID 83320 Phone No. 823-4440  
2. Accompanied by: Mr. Peck EXAM. DATE: 7-10-89  
Address: \_\_\_\_\_ Phone No. \_\_\_\_\_  
Relationship to Permit Holder: home. Farm owner/operator  
3. Source: Fish Creek tributary to Little Wood R.

**B. OVERLAP REVIEW**

1. Other water rights with same place of use: 37-0744, 1162 ☐ Copies Attached
2. Other water rights with same point of diversion: Numerous Fish Creek rights delivered thru High Line & Low Line Canals ☐ Copies Attached ☐ Copies of Field Exam's Attached

**C. SYSTEM DESCRIPTION**

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



Scale: 1" = \_\_\_\_\_

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

37-2803

# System Description (continued)

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

Hedgate & High Line Canal from Fish Creek, Re-diversion from High Line Canal via screened pipe to concrete sump. Buried pipeline from sump serves 4 users including Mr. Peck. He is the last user on the system. His land is irrigated with a pivot sprinkler (10-tower, 1310' long with graduated nozzles running at 40 psi) and assorted handlines. This is a gravity sprinkler system. His mainline is 8" diameter buried 3' underground.

☐ 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 |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |

\*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                        |
|------------|------------|-----|-----|-----|------|------|------|--------|--|
|            |            |     | NE  | SE  | 33   | 1N   | 22E  | Blaine | Re-diversion to High Line Canal                        |
| 4          |            | SW  | SW  |     | 5    | 1S   | 22E  | "      | Diversion from High Line Canal                         |
|            |            | SW  | SE  | SE  | 27   | 1N   | 22E  | "      | Diversion from Fish Creek to High Line/Low Line Canals |

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 |        |
| 1S   | 22E  | 19   | 35     | 35     |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 78     |
|      |      | 18   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 70     |
|      |      | 19   | 41     | 42     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      | 35     | 35     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

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#### D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

None

#### E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 148 \times 3 = 444$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.23 \times 214 \times 1.9835 = 946.6$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 444$

2. Volume Calculations for Other Uses:

#### H. REMARKS AND OVERLAP REVIEW ANALYSIS

This permit represents a late priority that is only deliverable in the Spring. Mr. Peck has stored water in Fish Creek Reservoir that makes up for any cutbacks in his direct flow rights. So he has the same amount of water available to him all season. Mr. Peck stated that he can use up to 1000 gpm without affecting the pressure in the mainline above him (2.23 cfs). Watermaster Lee Peterson agrees that Mr. Peck can take up to 111" of water. Due to the construction of this system it is not possible to measure only the water going to Mr. Peck. Since this water is controlled by the watermaster, recommend that this permit be licensed for 111" as recommended by the watermaster. Watermaster changes for 100" when just pivot is running, & measures handlines when they are on with a pressure gauge. Only pivot is on this year.

#### I. 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           | 11-1 | 2.22                         | 444                      |
|                |               |      |                              |                          |
|                |               |      |                              |                          |
|                |               |      |                              |                          |
| Totals:        |               |      | 2.22                         | 444                      |

##### 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 J. E. Stanton

Signature J. E. Stanton

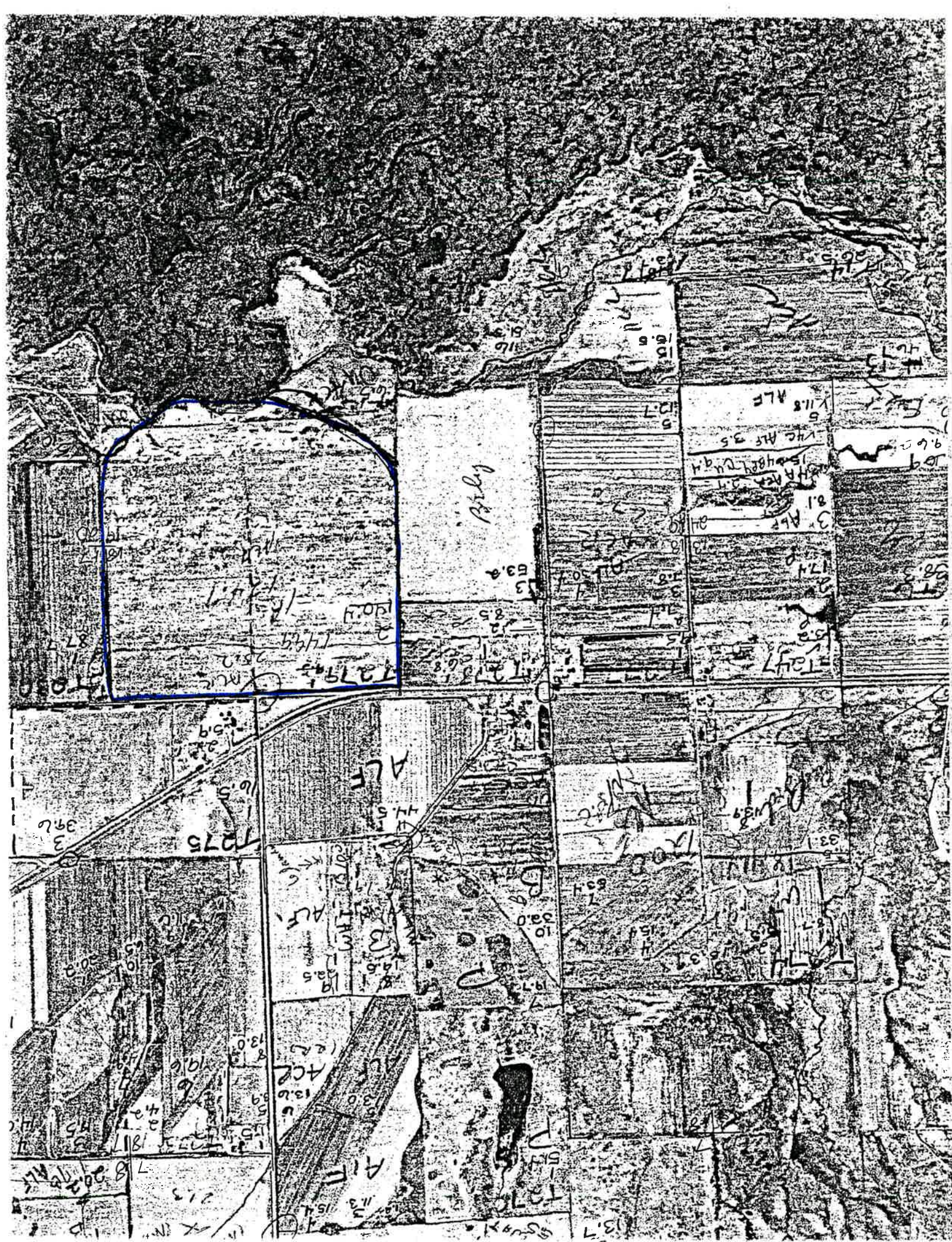
Certification Date \_\_\_\_\_

Field Report Preparation Date \_\_\_\_\_

CONSULTANT SEAL

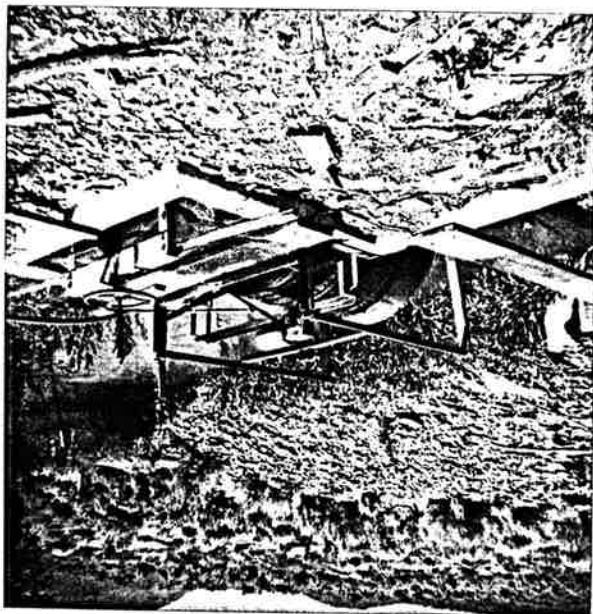
- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.



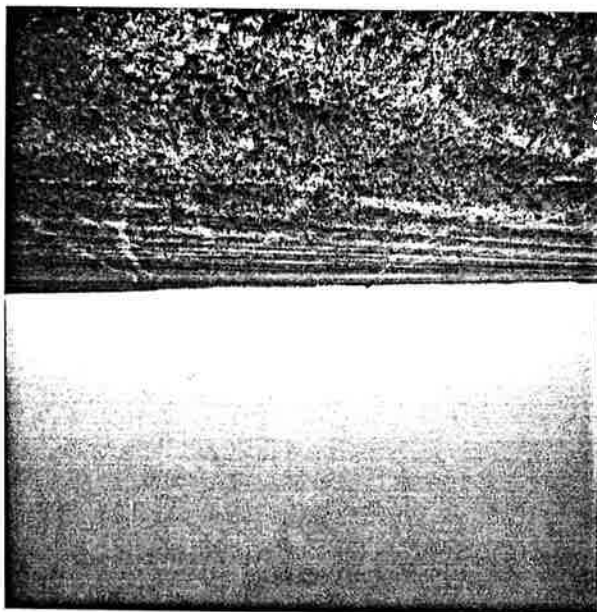




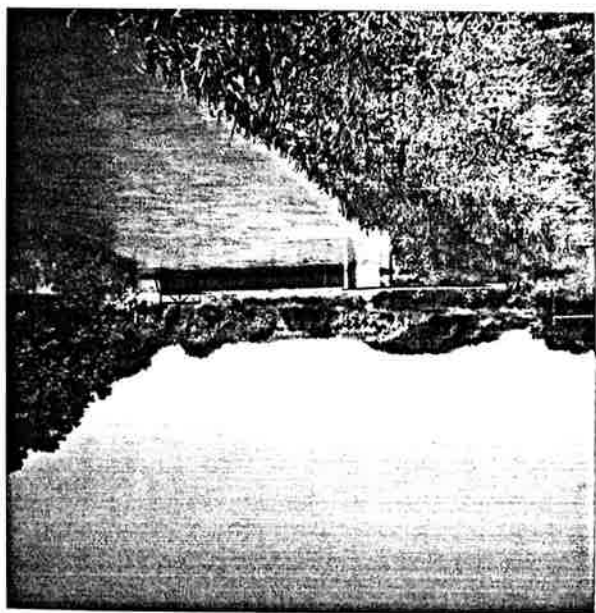
Diversion from High Line Canal



Irrigated land & pivot



High Line/Low Line  
Re-division





State of Idaho  
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH JIGGINSON  
DIRECTOR

April 18, 1990

Robb Peck  
Box 26  
Carey, ID 83320

Re: Permit No. 37-2803

Dear Mr. Peck:

Our office recently received a field examination report for the above referenced permit from our regional office in Twin Falls. The field exam was made in July of 1989.

Records of the Department show that permit no. 37-2803 was cancelled in 1986. It appears that the Department erred in conducting a field exam for this particular permit. This error was perhaps a result of some confusion concerning the license exam fee and information form which you submitted to the Department in October of 1987. It seems that the field examiner from our regional office was not aware that the permit was cancelled.

I am writing to remind you again that permit no. 37-2803 is a cancelled permit. The field exam conducted in 1989 will have no effect toward changing the cancelled status of this permit. As I mentioned to you in prior correspondence, you may wish to consider filing a claim in the Snake River Adjudication if you feel you need to have a valid right for the use represented under cancelled permit no. 37-2803. I further wish to inform you that Department records also show that several decreed rights cover the same irrigated lands formerly covered by permit 37-2803.

Sincerely,

Tim Luke  
Sr. Water Resource Agent