

IDAHO DEPARTMENT OF WATER RESOURCES  
Proof Report

7/22/2020

Water Permit 47-7831

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	LOUGHMILLER FARMS INC 3170 HWY 93 TWIN FALLS, ID 83301 (208) 733-5761

Status: Lapsed

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

Water District Number: TBD  
Mitigation Plan: False

Combined Use Limits

N/A

SubCase:

N/A

Water Supply Bank:

N/A

RECEIVED  
OCT 5 1982  
Department of Water Resources  
Southern District Office

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

APPROVED

to appropriate the public waters of the State of Idaho

1. Name of applicant Loughmiller Farms Inc Phone 733-5761

Post office address Rt #1, Twin Falls, Idaho 83301

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

3. Location of point of diversion is NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Section 3 Township 12S

Range 16E B.M. Twin Falls County, additional points of diversion if any: \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 4.0 cfs for Irrigation purposes from Mar 15 to Nov 15 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount .88 cfs for Heating purposes from Nov 1 to Apr 30 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 0.1 cfs for Recreation purposes from Jan 1 to Dec 31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount .88 cfs for Fish Production purposes from Jan 1 to Dec 31 (both dates inclusive)  
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 4.0 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, Pipelines to  
places of use

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 8 inches; proposed depth of well is 1440 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial  
use is 5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: NW NW 3 12S  
(1) Give the place of use of water: SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Section 34 Township 11S  
16E  
Range 16E 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: Heating of 3 houses, Hog barn & shop  
Swimming Pool, raising catfish.

47-7831

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	
11S	16E	34							40	30		40	30						140
12S	16E	3	30	40			35	30	30							30	40		235

Total number of acres to be irrigated 375

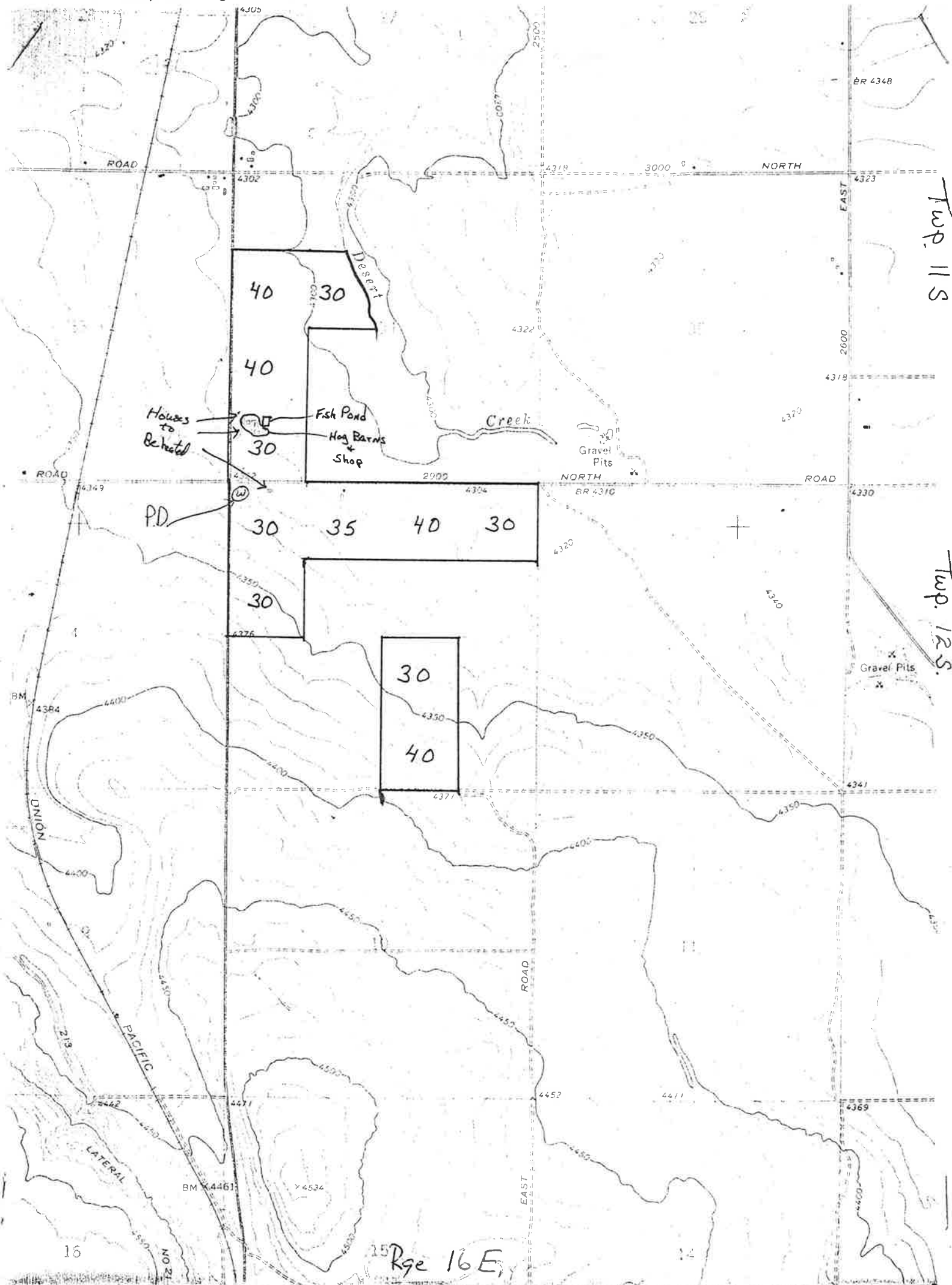
c. Describe any other water rights used for the same purposes as described above. \_\_\_\_\_

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 Heating Requirements  
 $\Delta T \quad 95^\circ - 80 - 10 = 5^\circ$   
 3 Rooms total floor space 4000 sq ft @ average res. Efficiency .67 Design to 70°  
 3 hog Barns + Shop " " 20000 sq ft @ " " " 60°  
 $E_{rooms} = .67 \times 70 \times 4000 = 187,600 \text{ BTU/hr}$   
 $E_{barns} = .67 \times 60 \times 20000 = 804,000 \text{ BTU/hr}$   
 $Q = \frac{991,600}{500 \times 5} = 396.6 \text{ gpm} \div 448.8 \frac{\text{spm}}{\text{cfs}} = .88 \text{ cfs}$

Water used for heating will be discharged into fish pond

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



Loughlin Farms Inc  
By William D. Loughlin  
(Applicant)

Proposed Priority 7/12/1982

Received by TG Blau Date 7-12-82 Time 3:00  
Preliminary check by ADM Fee \$ 105<sup>00</sup> # 20822  
Receipted by TG B Date 7-12-82  
Publication prepared by myra Date 7/16/82  
Published in Times news  
Publication dates 7/22 + 7/29/82  
Publication approved myra Date 7/20/82  
Protests filed by: None  
  
Copies of protests forwarded by \_\_\_\_\_  
Hearing held by \_\_\_\_\_ Date \_\_\_\_\_  
Recommended for (approval) denial by RC

**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. 47-7831, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 19 87.
- 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:

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Return flow if discharged to a subsurface system must be authorized by a separate injection well permit, and return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.

The permit holder shall notify the Department five (5) days prior to the start of well drilling.

The special standards for construction of water wells must be followed if artesian water is encountered.

Witness my hand this 16<sup>th</sup> day of September, 1982.

L. Glen Saxton  
Chief, Operations Bureau