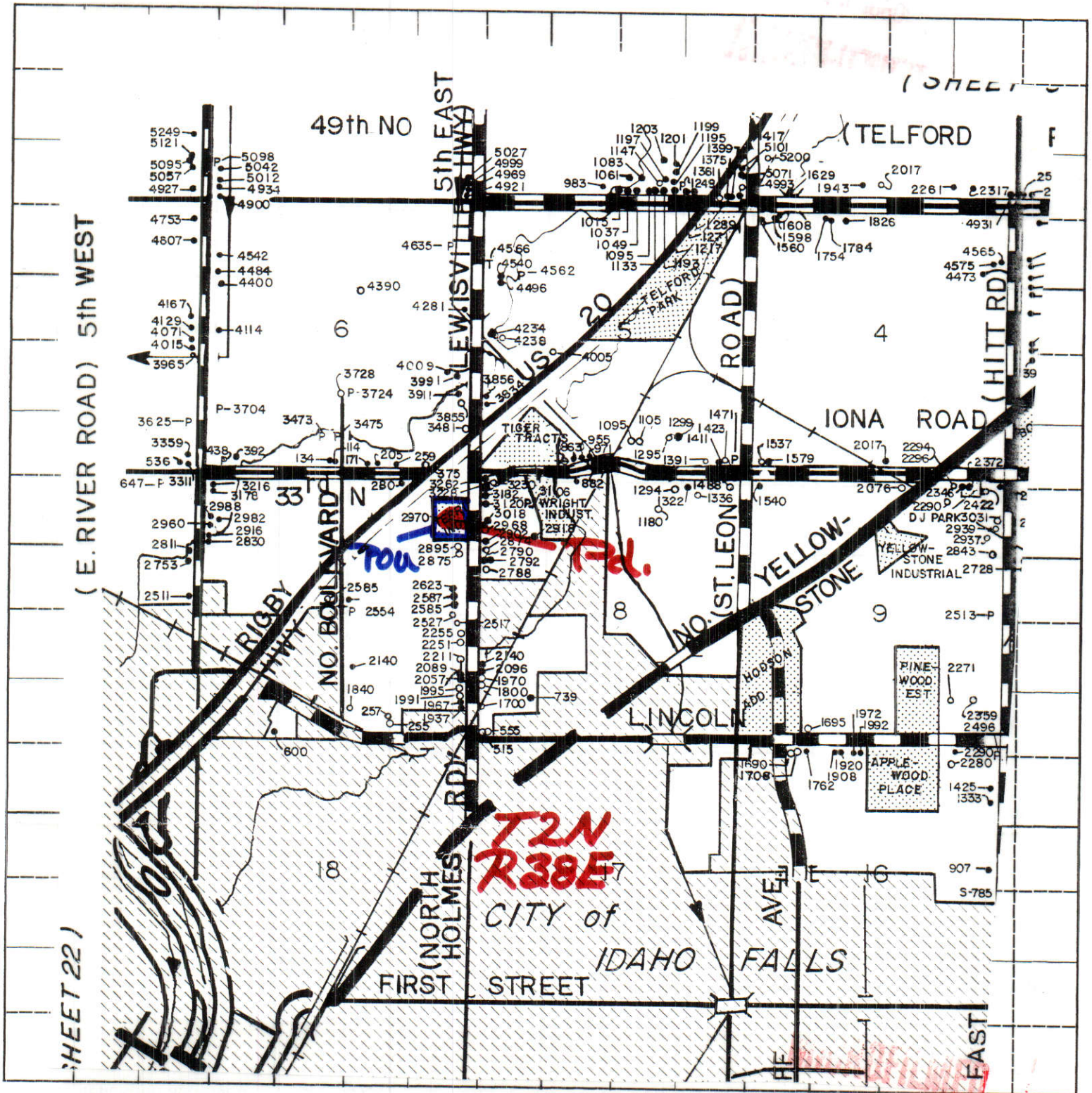


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Moham R. Danni
(Applicant)

FEB 18 1950



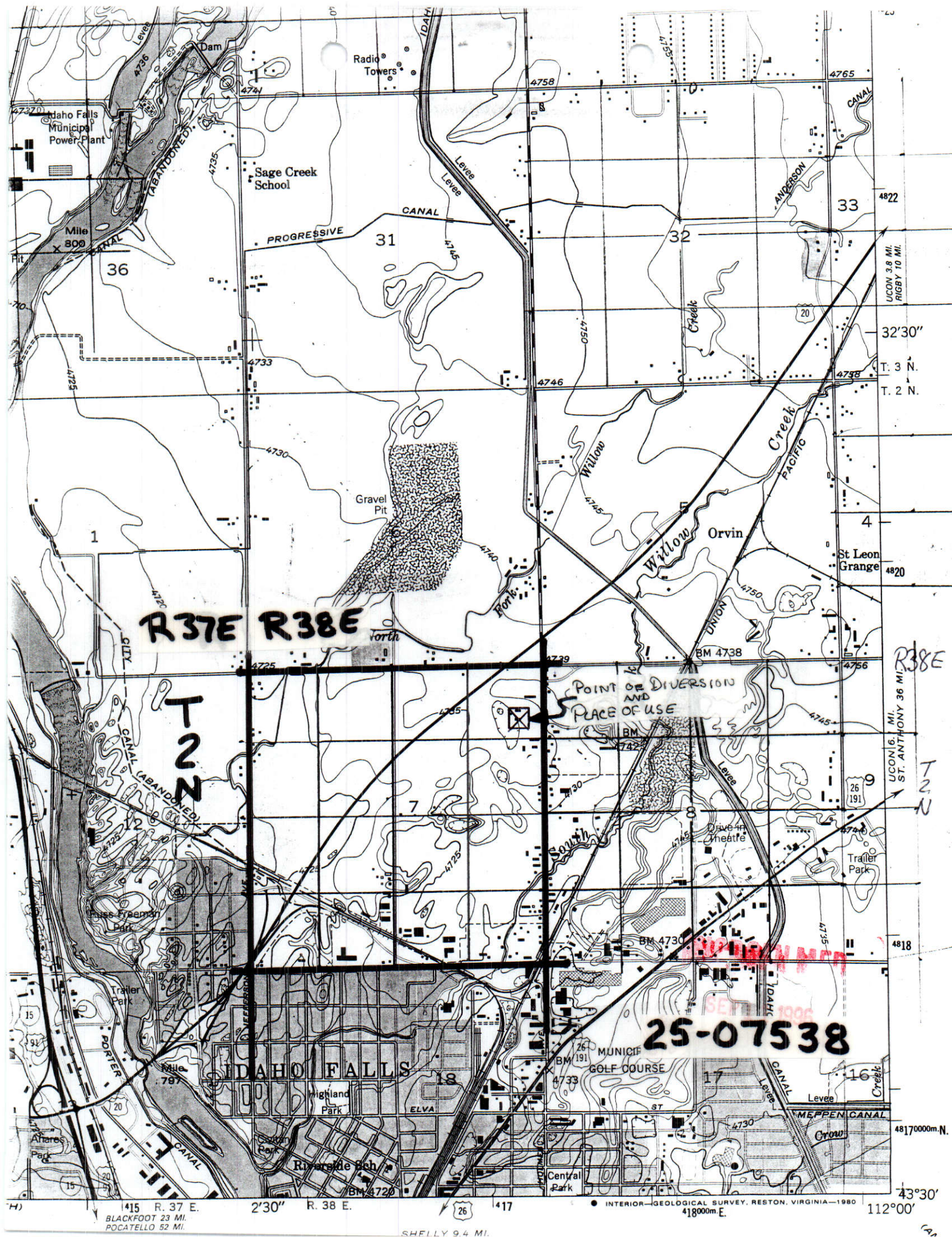
PLACE OF USE
↙

POINT OF DIVERSION
↘

RECEIVED
SEP 11 1996

25-07538

SEP 11 1996



R37E R38E

T2N

25-07538

R38E

T2N

POINT OF DIVERSION
AND
PLACE OF USE

15 R. 37 E.
BLACKFOOT 23 MI.
POCATELLO 52 MI.

2'30" R. 38 E.

SHELLY 9.4 MI.

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980
418000m E.

43°30' 112°00'

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 25-07538

Priority: September 19, 1989

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

2.9 AF

This is to certify, that MELVIN R DANIEL

PO BOX 2473

IDAHO FALLS ID 83403

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 19, 1989; and has submitted Proof of Beneficial Use on January 6, 1992. An examination indicates that the works have a diversion capacity of 0.070 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	0.07 CFS	2.9 AF

LOCATION OF POINT(S) OF DIVERSION:

NENE , Sec. 7, Township 02N, Range 38E
BONNEVILLE County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

02N 38E 7

NENE

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.

SEP 11 1996

State of Idaho
Department of Water Resources

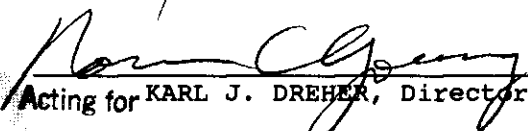
WATER RIGHT LICENSE

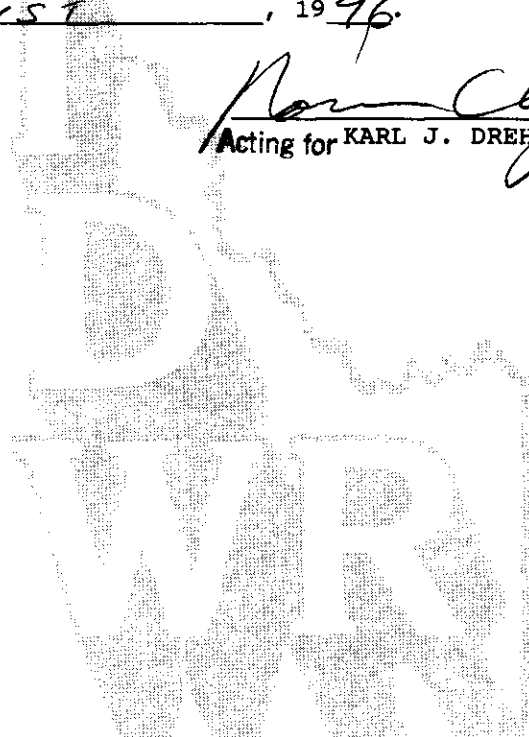
WATER RIGHT NO. 25-07538

CONDITIONS OF APPROVAL AND REMARKS

6. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
7. Commercial use is for a pesticide operation.

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 17th day of AUGUST, 1996.


Acting for KARL J. DREHER, Director



RECEIVED
AUG 11 1996

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 25-07538)

IN THE NAME OF MELVIN R. DANIEL)

ORDER OF
REINSTATEMENT

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before January 1, 1992; and

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

WHEREAS, the Department received an incomplete proof of beneficial use on November 22, 1991; and,

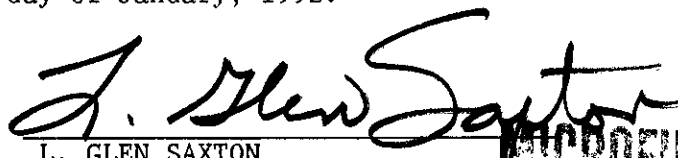
WHEREAS, the Department did not take action on the proof of beneficial use until December 4, 1991, and:

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on January 6, 1992;

IT IS, THEREFORE, HEREBY ORDERED that permit No. 25-07538 be REINSTATED with no advance in priority.

Dated this 8th day of January, 1992.



L. GLEN SAXTON
Chief, Water Allocation Bureau

RECORDED

JAN 14 1992

RECEIVED
NOV 22 1991

STATE OF IDAHO

RECEIVED

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.

1. Permit No. 25-07538 Telephone No. 529-55702. Name(s) of Permit Holder(s): MELVIN R. DANIEL3. Post Office Address: P.O. BOX 2473 IDAHO FALLS, ID 834034. Source of Water: WELLa. If ground water, well driller's name: DENNINGS Date drilled: April 11/92
1987 KAGb. Pump horsepower: 3 Pressure (psi): 40 Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic _____ (No. of households)

Irrigation _____ (No. of acres)

Stockwater _____ (No. and type of stock)

Other ~~AGRICULTURE~~ COMMERCIAL6. Total rate and/or volume for which proof is submitted ~~2.0~~ .20 cfs _____ acre/feet

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

Measuring device: Required? Yes No Installed? Yes No

OR

Flow Measurement Port: Required? Yes No Installed? Yes No8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

MEL DANIEL529-5570

Name

Telephone No.

3005 STANLEY AVE. IDAHO FALLS, ID

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.

RECEIVED11/18/91
DateMelvin R. Daniel
Signature (and title if on behalf of a company or organization)

JAN 14 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 25-07538

Proposed Priority: September 19, 1989 Maximum Diversion Rate: 0.20 CFS

This is to certify, that **MELVIN R. DANIEL**
P.O. BOX 2473
IDAHO FALLS, ID 83403

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	0.20 CFS

LOCATION OF POINT(S) OF DIVERSION: NENE Sec. 7, Township 02N, Range 38E
BONNEVILLE County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

02N 38E 7 NENE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1992.
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. 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.
7. Commercial use is for a pesticide operation.

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

28th day of December, 1989.

REGISTERED

FEB 13 1990

R. Keith Higginson
R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Melvin R Daniel Phone 529-5570
Post office address PO Box 2473 Idaho Falls 83403
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is _____ 1/4 of NE 1/4 of NE 1/4, Govt. Lot _____
Sec. 7 Township 2N Range 38E B.M. Bonerville County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .20 for Commercial purposes from 1 Jan to 31 Dec (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .20 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
- a. Description of ditches, flumes, pumps, headgates, etc. Well and pump (3 Hp)
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
- c. Proposed well diameter is 8" inches; proposed depth of well is 250 feet.
- d. Is ground water with a temperature of greater than 90°F being sought? no
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
2 years (minimum 1 year).

RECORDED

FEB 13 1990

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. *Commercial: Use in watering the lawn, bathrooms, washing the trucks, filling the trucks with 3000 gallons per day for use in fertilizing, applying pesticides.*

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	
02N	38E	7	C																

Total number of acres to be irrigated _____

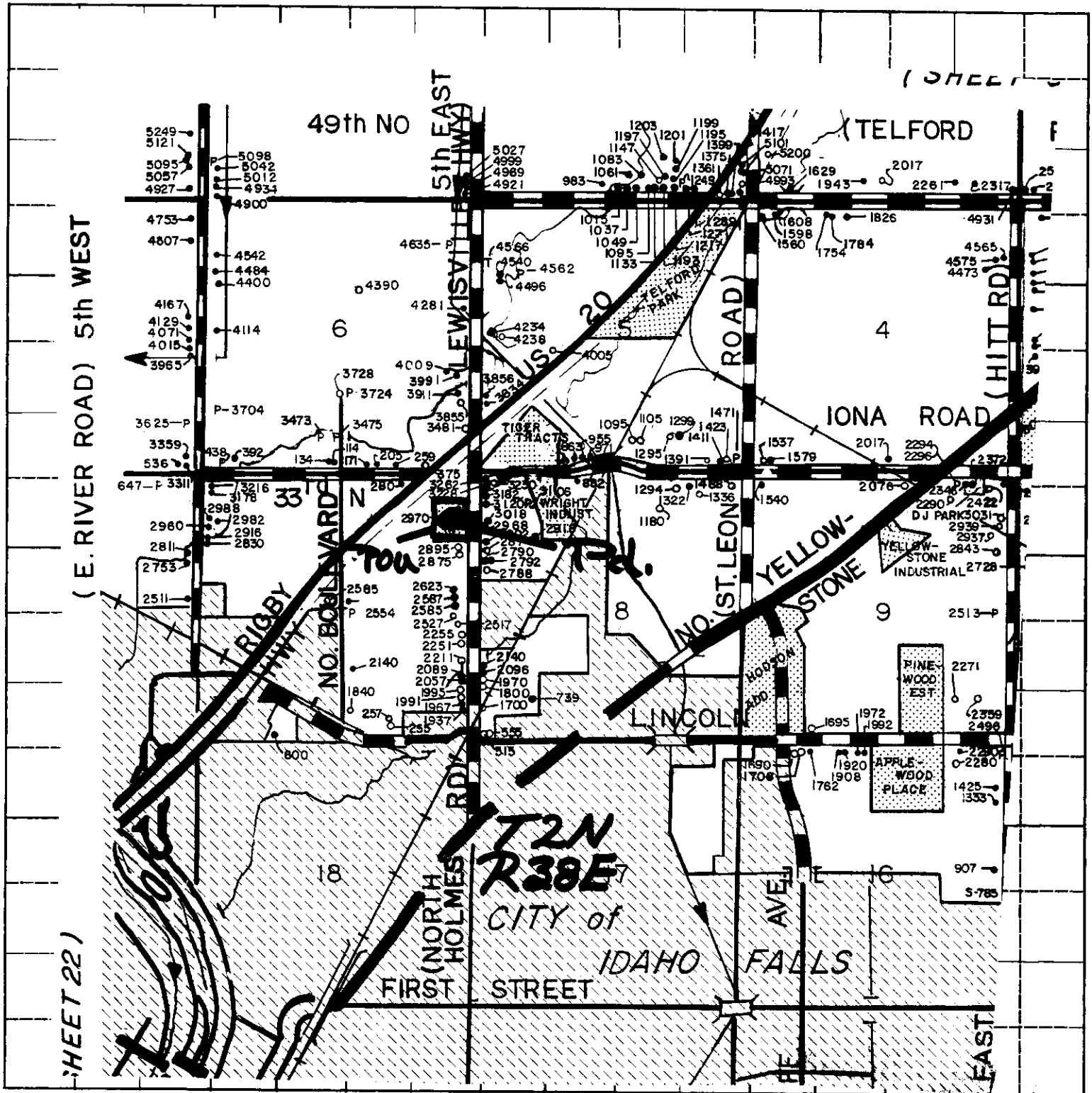
10. Describe any other water rights used for the same purposes as described above. *NONE*

- 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: _____

FEB 13 1990

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



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Moham R. Daniel
(Applicant)

Received by OW Date 9-19-89 Time 11:40A. Preliminary check by KCW
Fee \$ 30.00 Received by LJS # E010683 Date 9-19-89
Publication prepared by RB Date 11-29-89 Published in Post-Register
Publication approved RB Date 11-20-89

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:

INDEXED

FEB 13 1990

NOV 11 1989

Department of Water Resources
Eastern District Office

...n, depose and say: That I am the
...ration of Idaho Falls, Bonneville
...ulation, published daily, except
Idaho Falls Times, established in
Falls Post, established in 1903,
...n of said newspapers have been
...han seventy-eight (78) weeks and
...m the date of such consolidation,

...f this affidavit, was published in
...rst publication having been made
...19⁸⁹..., last publication
...19⁸⁹..., and that the
...pective dates of publication, and

Deliziane
...ber 19⁸⁹
R. Napier
Notary Public
September 30, 1994

SE S09 SWSW
25-07533
BURTON
H.E.
LS. ID 83401
GROUNDWATER
NESESE Sec 24 T 03N R
WATER (.260 CFS)
(.080 CFS)
05/1989
SE S24 SESE
25-07536
RAY E.
BERNADENE L.
H.E.
LS. ID 83401
GROUNDWATER
SENESE Sec 28 T 03N R
ERIAL (.040 CFS)
7/15/1989
SE S28 NENE
25-07537
WILLIAM J.
AVAR
LLIAM F.
STRIAL BLVD
LS. ID 83401
GROUNDWATER
SWNE Sec 9 T 02N R 38E
ERIAL (.080 CFS)
7/13/1989
SE S09 SWNE
25-07538
ELVIN R.

P.O. BOX 2473
IDAHO FALLS, ID 83403
Source: GROUNDWATER
Diversion Pt: NENE Sec 7 T 02N R 38E
Use: COMMERCIAL (.200 CFS)
Date Filed: 9/19/1989
In: T02N R38E S07 NENE
25-07539
QUALITY INSULATION & CON-
STRUCTION INC.
P.O. BOX 3806
IDAHO FALLS, ID 83403
Source: GROUNDWATER
Diversion Pt: NWNW Sec 8 T 02N R 38E
Use: COMMERCIAL (.040 CFS)
Date Filed: 8/18/1989
In: T02N R38E S08 NWNW
25-07540
HOBBS, LAURA LEE
611 AMY LANE
IDAHO FALLS, ID 83406
Source: GROUNDWATER
Diversion Pt: SENE Sec 22 T 02N R 38E
Use: DOMESTIC (.100 CFS)
Date Filed: 8/18/1989
In: T02N R38E S22 SENE
25-07541
STANGER, MARILYN
2927 E. IONA RD.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: NWNESW Sec 3 T 02N R
38E
Use: COMMERCIAL (.040 CFS)
Date Filed: 7/12/1989
In: T02N R38E S03 NESW

25-07542
TYLER, ALDON
2933 E. 113 N.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: SESW Sec 10 T 03N R 38E
Use: DOMESTIC (.060 CFS)
Date Filed: 7/14/1989
In: T03N R38E S10 SESW
25-07543
CHURCH OF JESUS CHRIST LATTER
DAY SAINTS
REAL ESTATE DIVISION
TWELFTH FLOOR
50 EAST NORTH TEMPLE STREET
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversion Pt: NENE Sec 35 T 04S R 43E
Use: IRRIGATION (.060 CFS)
DOMESTIC (.040 CFS)
Date Filed: 8/17/1989
In: T04S R43E S35 NENE
2.0 ACRES TOTAL
25-07544
MCCOWIN, BRENDA
4912 E. 113TH N.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: NENENW Sec 13 T 03N R
38E
Use: DOMESTIC (.110 CFS)
Date Filed: 7/20/1989
In: T03N R38E S13 NENW
35-08825
IDAHO GEM POTATO CO.
P.O. BOX 77

MENAN, ID 83434
Source: GROUNDWATER
Diversion Pt: SENE Sec 1 T 03N R 35E
Use: STOCKWATER (.050 CFS)
COMMERCIAL (.060 CFS)
DOMESTIC (.060 CFS)
Date Filed: 8/31/1989
In: T03N R35E S01 SENE
S06 NWSW

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 cri-
teria 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
NOVEMBER 20, 1989.

R. Keith Higginson, Director
Published: November 2, 9, 1989

FILED
FEB 13 1990



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

KARL J. DREHER
DIRECTOR

August 19, 1996

MELVIN R DANIEL
PO BOX 2473
IDAHO FALLS ID 83403

RE: WATER RIGHT NO. 25-07538

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.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

SEP 11 1996

MEMORANDUM

TO: File 25-07538

FROM: Sharla

DATE: August 13, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 25-07538 are based on the following.

H. RECOMMENDATIONS

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Commercial	1/1 - 12/31	0.07 cfs	2.9 afa

A theoretical calculation and the rate measured are 0.07 cfs, the license will be issued for this amount. The examiner states that a maximum of 3000 gallons are used per day, volume has been calculated from the amount for use 6 days/week, 52 weeks/year.

No amendments are required.

Examiner: Keith Wilson
Exam Date: May 28, 1993

SEP 11 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 25-07538

DATE 8/13/96

REVIEWER: S H A R L A

NAME Change OK

Address Change

SOURCE

Is change clarification of originally intended source?
If not, prepare Notice of Intent to Void

POINT OF DIV

Amendment required NO

PLACE OF USE

Amendment required NO

Does map agree with written description? ✓ yes no

OVERLAPS P/D P/U

RATE OF DIV

Permitted Rate .20 cfs

Fee limit .20 + .0 cfs \$50.00

Measured .07 cfs

Theoretical .07 cfs

Recommended Total Div Rate .07 cfs

ANNUAL VOLUME/ NATURE OF USES

Use Comm.

Volume Calculation 2.9 af

3,000 gpd X 52^{wks} X 6 days/wk
÷ 325,850 = 2.9

 af
 af
 af
SUBTOTAL 2.9 af

Flow rate .07 cfs X 312 days X 1.982 = 43.2 af

Total volume recommended 2.9 af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS C/pesticide operation.

CONDITIONS Watermaster Control WD#
 GW Measurement/Measuring Device
 Overlap
 Use-specific conditions 048,049

Advancement of Priority Date Required yes ✓ no

SRBA Claim Filed N/A
Adjustment Memo blanks

1st Amend Letter N/A
2nd Amend Letter

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 30 1996

Department of Water Resources

Permit No. 25-7588

Phone No. 529-5570

A. GENERAL INFORMATION

1. Owner: Melvin R Daniel

Current Address: P.O. Box 2473 Idaho Falls Id 83403

2. Accompanied by: Mel Daniel EXAM. DATE: 28 May 93

Address: 3005 Stanley Ave Idaho Falls 83401 Phone No. same

Relationship to Permit Holder: Owner

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached

2. Other water rights with same point of diversion: _____
_____ ☐ 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).

SEP 11 1996

System Description (continued)

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

Well pumps mainline to commercial Bldg (Agri Turf)

Commercial use, bathroom for employees, washing trucks & filling trucks with 3000 gal/day max for applying fertilizer & pesticides.

☐ 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
	Franklin Ekt	3	Model #	—	—
			252-3033-103		

*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	NE	7	2N	38E	Benewah	ON SITE / USES QUAD

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	
2N	38E	7	C																

Do not use this space

SEP 11 1996

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:

180' static H₂O Level from well log

10 gal / 18.6 sec

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:

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

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

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

2. Volume Calculations for Other Uses:

SEP 1 1996

H. REMARKS AND OVERLAP REVIEW ANALYSIS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Commercial	4/1	12/31		
Totals:				

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 KEITH C. WILSON
Signature Keith C. Wilson
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.

2008 SEP 11 10:08

SEP 11 10:08



PLACE OF USE
←

POINT OF DIVERSION

25-07538

THEORETICAL PUMP FLOW CALCULATIONS

Formula:

$$Q_{cfs} = [(Hp) (8.814) (Eff)] \div [Lift + (psi \times 2.308)]$$

$$Hp = \text{Horsepower} = \underline{3}$$

$$Eff = \text{Efficiency} = \underline{70\%} \quad (\text{Usually } 70\%)$$

Lift: (Static Level + Assumed Draw down)

$$\text{Static Water Level} = \underline{180} \text{ ft.}$$

$$\text{Assumed Draw down} = + \underline{20} \text{ ft.}$$

$$\text{Lift} = \underline{200}$$

OR

$$\text{Measured Dynamic Water Level} = \underline{\hspace{2cm}} \text{ ft.}$$

$$psi = \text{Operating Pressure} = \underline{30} \text{ psi}$$

$$Q_{cfs} = \left[\frac{3}{Hp} \times 8.814 \times \frac{0.70}{eff} \right] \div \left[\frac{200}{Lift} + \left(\frac{30}{psi} \times 2.308 \right) \right]$$

$$Q_{cfs} = \left[\underline{18.5} \right] \div \left[\underline{269.2} \right]$$

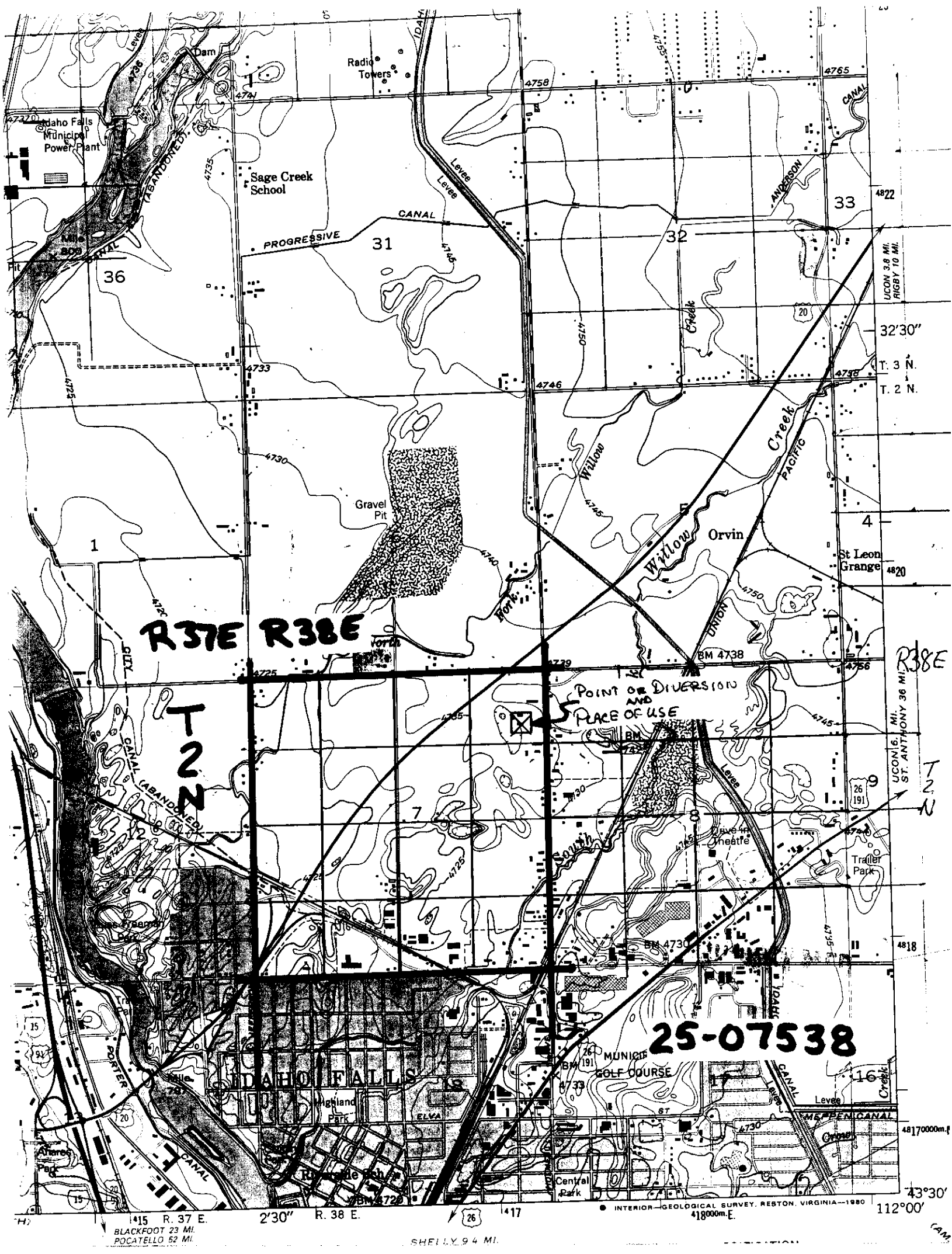
$$Q_{cfs} = \underline{0.068} \text{ cfs} = \underline{\underline{0.07 \text{ cfs}}}$$

PERMIT NO. 25-07538

SEP 11 1986



60-11393



R37E R38E

T 2 N

25-07538

R38E

T 2 N

January 8, 1992

MELVIN R. DANIEL
P.O. BOX 2473
IDAHO FALLS ID 83403

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 25-07538

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

Enclosure

RECEIVED

JAN 14 1992

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 25-07538

Date 12/4/91

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit? If no, indicate below.
yes Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

✓ Surface water source
✓ Ground water source
NA ~~Drill~~ Drill permit req'd?
11/87 ✓ Copy in file? Drill permit no. _____
✓ Amt paid for drilling permit? _____ Correct?
✓ Well log in file?

LICENSE EXAMINATION FEE

yes Required?
50 Amount submitted?
yes Correct amount?

MEASURING DEVICE

NA Measuring device or access port required?
✓ Installed?
✓ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

well drilled when in 1987
permit .20 = 50 fee
proof .02 = no fee) which is it

PRIORITY CALCULATION

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

DATA ENTRY

ADDRESS CHANGE _____

PROOF MADE

11/22/91
1/8/92 Klg

January 6, 1992

MELVIN R. DANIEL
P.O. BOX 2473
IDAHO FALLS ID 83403

LAPSE NOTICE

RE: PERMIT NO. 25-07538

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated October 31, 1991. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:rf

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 1/6/92
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

NOT REFILED

JAN 14 1992

LXG

INTER-DEPARTMENT MEMO

TO: File

SUBJECT: Total CFS

FROM: Karen

DATE: 12/31/91

Mr. Waniel called- an employee has been handling
the paperwork & is on vacation until Thursday.
I will correct the CFS & read so & reply
ASAP. I will not send a lapse notice if I have
received By 1/6/92

UNPROCESSED

JAN 14 1992

() For your information

() Response required

Karen L. Gustafson
signature



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

December 23, 1991

Melvin R. Daniel
P.O. Box 2473
Idaho Falls, ID 83403

Re: Permit No. 25-07538

Dear Permit Holder:

On December 4, 1991, I returned your proof of beneficial use requesting additional information and a clarification on the rate of diversion you had claimed.

As of this date, I have not received the corrected version. I want to remind you that the completed proof of beneficial use needs to be received in this office no later than January 1, 1992 in order to protect your priority date.

Please locate the proof, make any corrections if necessary, and return to me as soon as possible. If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

RECORDED

JAN 14 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 4, 1991

Melvin R. Daniel
P.O. Box 2473
Idaho Falls, ID 83403

RE: Permit No. 25-07538

Dear Permit Holder:

Returned is your Proof of Beneficial Use Form. Before we can complete processing, additional information is required.

A drilling permit is required for all wells drilled, deepened or enlarged after July 1, 1987 (Section 42-235, Idaho Code). You have indicated the well was drilled in 1987. Can you please provide me with the month as well? If your well was drilled after July 1, 1987 please submit a copy of the drilling permit. If it was drilled before this date, please indicate this on the form.

Also, your permit was issued for .20 cfs which would indeed require a \$50 fee. However, your proof has been submitted for .02 cfs which requires no fee. Please make sure you have applied for the appropriate amount. The fee, which you have already forwarded, will be applied to the field exam should you determine that you require .20 cfs. If you choose to use the .02 figure I will refund the \$50 fee you have already submitted.

Please provide the appropriate information within 15 days of the date of this mailing.

I realize that this can be confusing, so if you have any questions or if I can be of any further assistance, please feel free to contact this office.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

Enclosure

JAN 14 1992

138/29

October 31, 1991

MELVIN R. DANIEL
P.O. BOX 2473
IDAHO FALLS ID 83403

PROOF DUE NOTICE

RE: PERMIT NO. 25-07538

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before January 1, 1992. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Nina Shields
Secretary/Records Manager

Enclosures

RECEIVED

JAN 14 1992

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
December 29, 1989

MELVIN R. DANIEL
P.O. BOX 2473
IDAHO FALLS, ID 83403

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

RE: PERMIT NO. P25-07538

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.

MICROFILMED

FEB 13 1990

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

~~RECEIVED~~
FEB 13 1990

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY KCW DATE 11 Oct 89 APPLICATION NUMBER 25-7538
Melvin R. Daniel

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
- ☒ Address
- ☒ Source (See USGS Quad for names of water sources)
- ☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
- ☒ County
- ☒ Quantity (flow and/or volume)
- ☒ Period of Use
- ☒ Nature of proposed use (Include description of use.)
- ☒ Description of diverting works
- ☒ Time required for beneficial use of water
- ☒ Place of use or acres irrigated
- ☒ Map
- ☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
- ☒ Fee
- ☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.) 25-4124 unknown
- ☒ Overlapping point of diversion 25-4124
- ☐ Yes ☒ No Field check required
- ☐ Yes ☒ No Field check by _____
- ☐ Yes ☒ No Field report attached
- ☐ Yes ☒ No Critical groundwater area
- ☐ Yes ☒ No Groundwater management area
- ☐ Yes ☒ No Send dam safety information
- ☐ Yes ☒ No Send power requirement letter
- ☐ Yes ☒ No Send fish farm requirement letter
- ☐ Yes ☒ No Power residency affidavit
- ☐ Yes ☒ No Power efficiency form
- ☐ Yes ☒ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
- ☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
- ☐ See reverse side for additional information

REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

Date Requested _____

REC

PROCESSING ☒ Yes ☒ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 11-20-89
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☐ Yes ☒ No Measuring device required
☐ Yes ☒ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 01-P05
☐ Yes ☐ No Special conditions of approval or cover letter below.

Date of priority recommended 9-19-89 See below for additional information
By HWS Date 11-21-89

STATE OFFICE REVIEW P05, P23 P17 48 49 46 26

By KW See below for additional information
Date 12-19-89

ADDITIONAL INFORMATION

App. in NON-TRUST area -
OK to allow 2 yrs. to develop -

27-Sep-1989

Melvin R. Daniel
P.O. Box 2473
Idaho Falls, ID 83403

RE: Application for Permit No. 25-7538

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 Post-Register. 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

RECORDED

FEB 13 1990

25-07538

DANIEL, MELVIN R.
P.O. BOX 2473
IDAHO FALLS, ID 83403

Source: GROUNDWATER

Diversion Pt: NENE Sec 7 T 02N R 38E

Use: COMMERCIAL (.200 CFS)

Date Filed: 9/19/1989

In: T02N R38E S07 NENE

INDEXED

FEB 13 1990