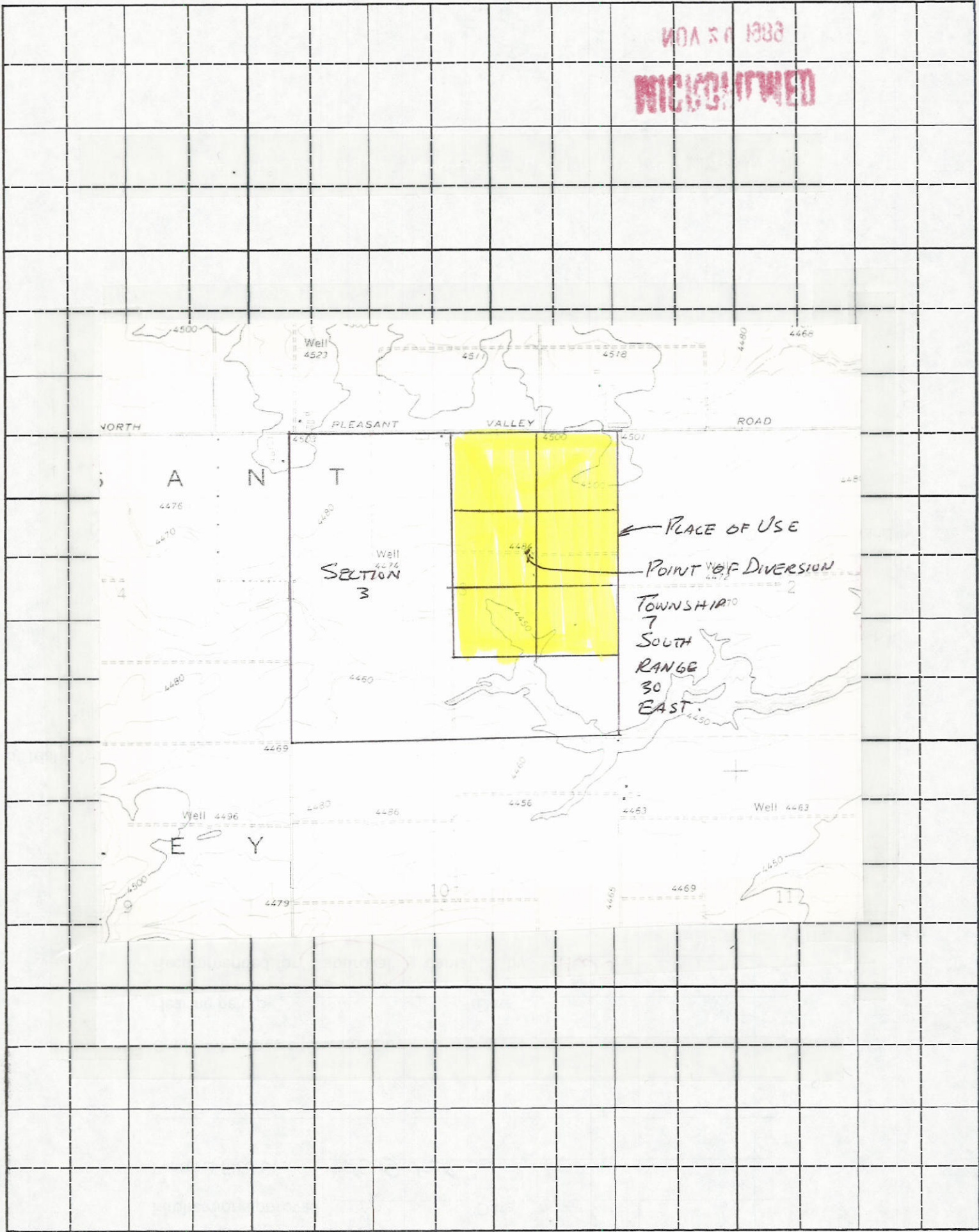


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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

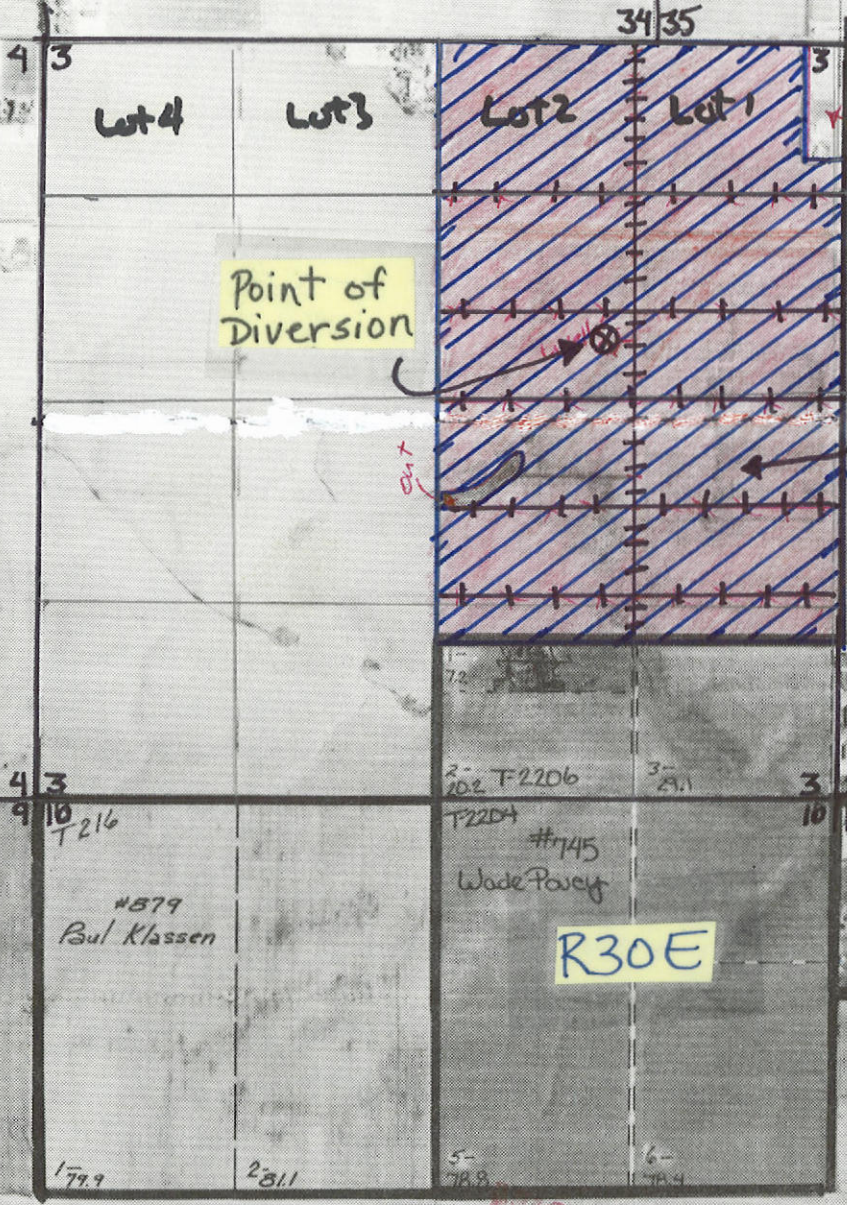
MICROFILMED

NOV 20 1989

Funk & Porey Farms, Wash. Porey
(Applicant)

35-8105

T213
#137
Ray Hunter
(V. Krein)
1-
145.9



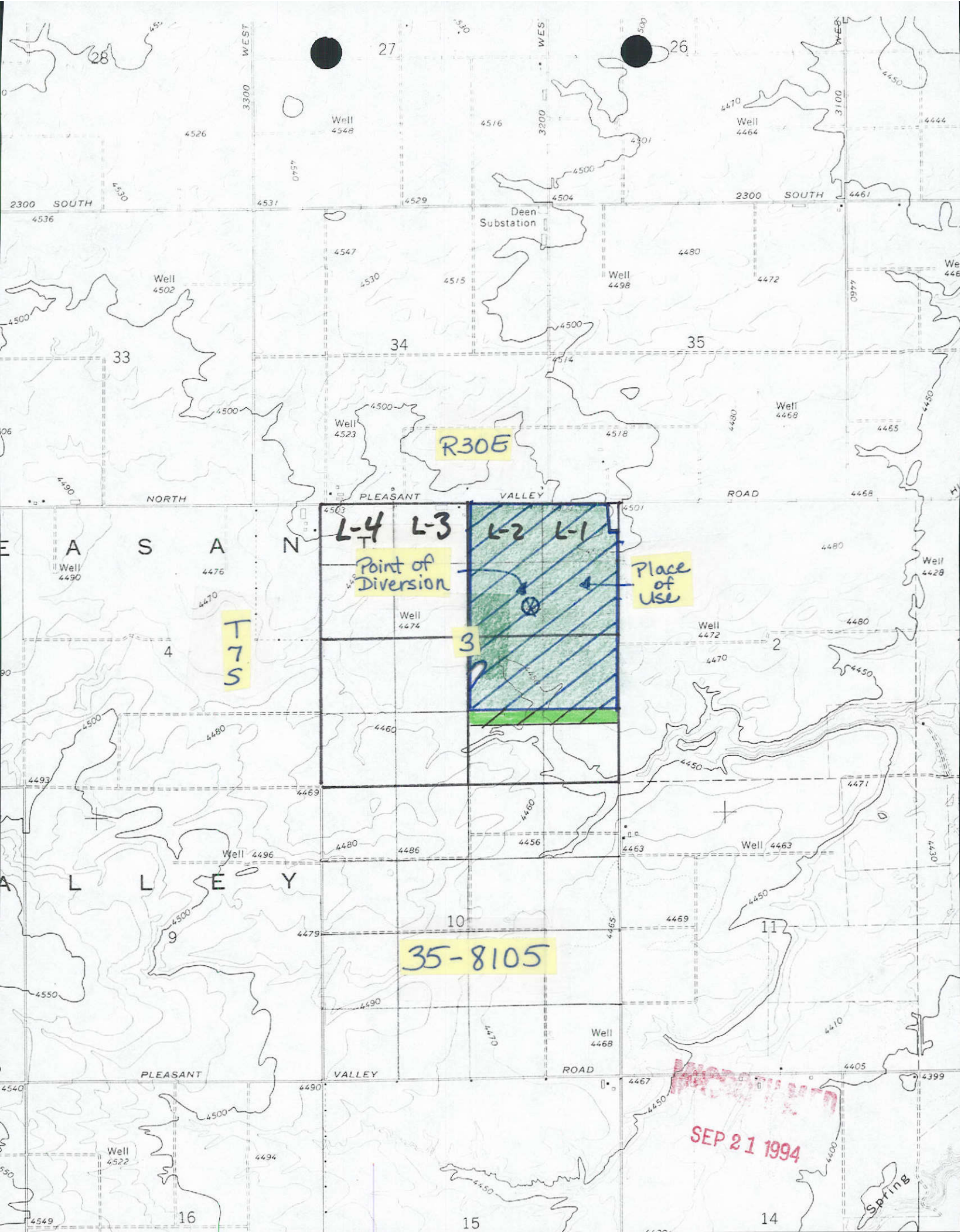
T
7
S

35-8105

SEP 21 1994

K-10
W

Not To Scale



35-8105



measurement Port

RECEIVED
SEP 21 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 35-08105

Priority: February 25, 1983

Maximum Diversion Rate:

0.85 CFS

This is to certify, that FUNK & POVEY FARMS

C/O BILL FUNK

3252 N PLEASANT VALLEY RD

AMERICAN FALLS ID 83211

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 25, 1983; and has submitted Proof of Beneficial Use on February 28, 1990. An examination indicates that the works have a diversion capacity of 4.010 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>
-----------------------	----------------------	--------------------------	----------------------

IRRIGATION	04/01 to 10/31	0.85 CFS	
------------	----------------	----------	--

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 3, Township 07S, Range 30E
POWER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S	30E	3	Lot 1 (NENE) 29	Lot 2 (NWNE) 33	SWNE 40	
			SENE 40	NESE 40	NWSE 40	
			SWSE 9	SESE 9		240

Total number of acres irrigated: 240

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. 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.
5. 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.
6. This right uses the same well as Right 35-02490 and when combined with Right 35-02490 shall not exceed a diversion rate of 4.01 cfs nor a combined volume of 960 af for the lands above.

SEP 21 1994

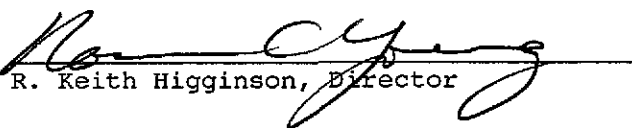
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 35-08105

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 6th
day of SEPTEMBER, 1994.

Acting for


R. Keith Higginson, Director

SEP 21 1994

APPROVED

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 35-08105

Date of Priority: February 25, 1983 Maximum Diversion Rate: 0.85 CFS
Comes now FUNK & POVEY FARMS

~~C/O WADE POVEY~~ Bill Funk
~~PT 1 BOX 132A~~ 3252 NPUR
AMERICAN FALLS ID 83211

226-5942 and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the
State of Idaho No. 35-08105, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.85 CFS	

LOCATION OF POINT(S) OF DIVERSION: SWNE , Sec. 3, Township 07S, Range 30E
POWER County

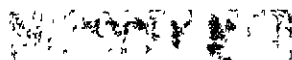
PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>		<u>ACRES</u>		<u>ACRES</u>		<u>ACRES</u>	<u>TOTAL</u>
07S	30E	3	Lot 1(NENE)	29	Lot 2(NWNE)	33	SWNE	40	
			SENE	40	NESE	40	NWSE	40	
			SWSE	9	SESE	9			240

Total number of acres irrigated: 240

Permit holder asserts that no one will be injured by such change and that such change
will be made at permit holder's own risk.

Signed at _____, this 25 day of July, 1994.



Bill Funk

(Signature)

SEP 21 1994

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 35-08105

FOR DEPARTMENT USE ONLY

Preliminary check by PC Fee = 500 Received by RT # C030922 Date 7-28-94 ✓

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 35-08105 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. 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.
5. 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.
6. This right uses the same well as Right 35-02490 and when combined with Right 35-02490 shall not exceed a diversion rate of 4.01 cfs nor a combined volume of 960 af for the lands above.

Witness my hand this 6TH day of SEPTEMBER, 1994.

Acting for R. Keith Higginson, Director

SEP 21 1994

RECEIVED

FEB 28 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

For Office Use Only

Fee Received 125.00

Date 3/1/90

Receipt # C.O.15/63

Receipt by Lenny

Reviewed by DA 4-11-90

Sent to region

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. P35-08105

Name(s) of Permit Holder: FUNK + POVEY FARMS c/o WADE POVEY

Post Office Address: RT 1 Bx 132-A American Falls Idaho

Telephone No. 226-2092

Source of Water: ground

Extent of Use:

Domestic (number of households)

Stockwater (number and type of stock)

Irrigation 240 (acres)

Other/Remark

Total rate and/or volume for which proof is submitted 1.64 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: 1972

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

Fee enclosed \$ 125.00
(See License Examination Fee Schedule)

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

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

Bill Funk

226-5771-HOME

226-5942 BUS

(Name)

(Telephone Number)

Am Falls, Idaho

3252 N Pleasant Valley Rd.

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

2-23-90

Date

Wade Povey
Signature of Permit Holder (and title, if appropriate)

MICROFILMED
APR 17 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 35-08105

Proposed Priority: February 25, 1983 Maximum Diversion Rate: 1.64 CFS

This is to certify, that **FUNK & POVEY FARMS**
C/O WADE POVEY
RT. 1 BOX 132A
AMERICAN FALLS, ID 83211

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 11/01	1.64 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNE Sec. 3, Township 07S, Range 30E
POWER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S	30E	3	NENE 40	NWNE 40	SWNE 40	
			SENE 40	NESE 40	NWSE 40	240

Total number of acres irrigated: 240

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **December 1, 1990**.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
7. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

NOV 20 1989

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 35-08105

CONDITIONS/REMARKS:

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

30th day of October, 1989.

for *R. Keith Higginson*
R. Keith Higginson, Director

MICROFILMED

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 Funk & Povey Farms c/o Wade Povey Phone 226-2196

Post office address Rt. 1, Box 132A, American Falls, Idaho 83211

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 3 Township 7S

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

4. Water will be used for the following purposes:

Amount 1.64 for Irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 1.64 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 18" diameter well with 200 hp
motor to mainline to sprinkler system

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 18 inches; proposed depth of well is 172 feet.

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

8. Description of proposed uses:

a. If water is **not** for irrigation:

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

NOV 20 1989

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	
7S	30E	13	40	40	40	40									40	40			240

Total number of acres to be irrigated 240

c. Describe any other water rights used for the same purposes as described above. 35-2490
amount 3.16 cfs

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

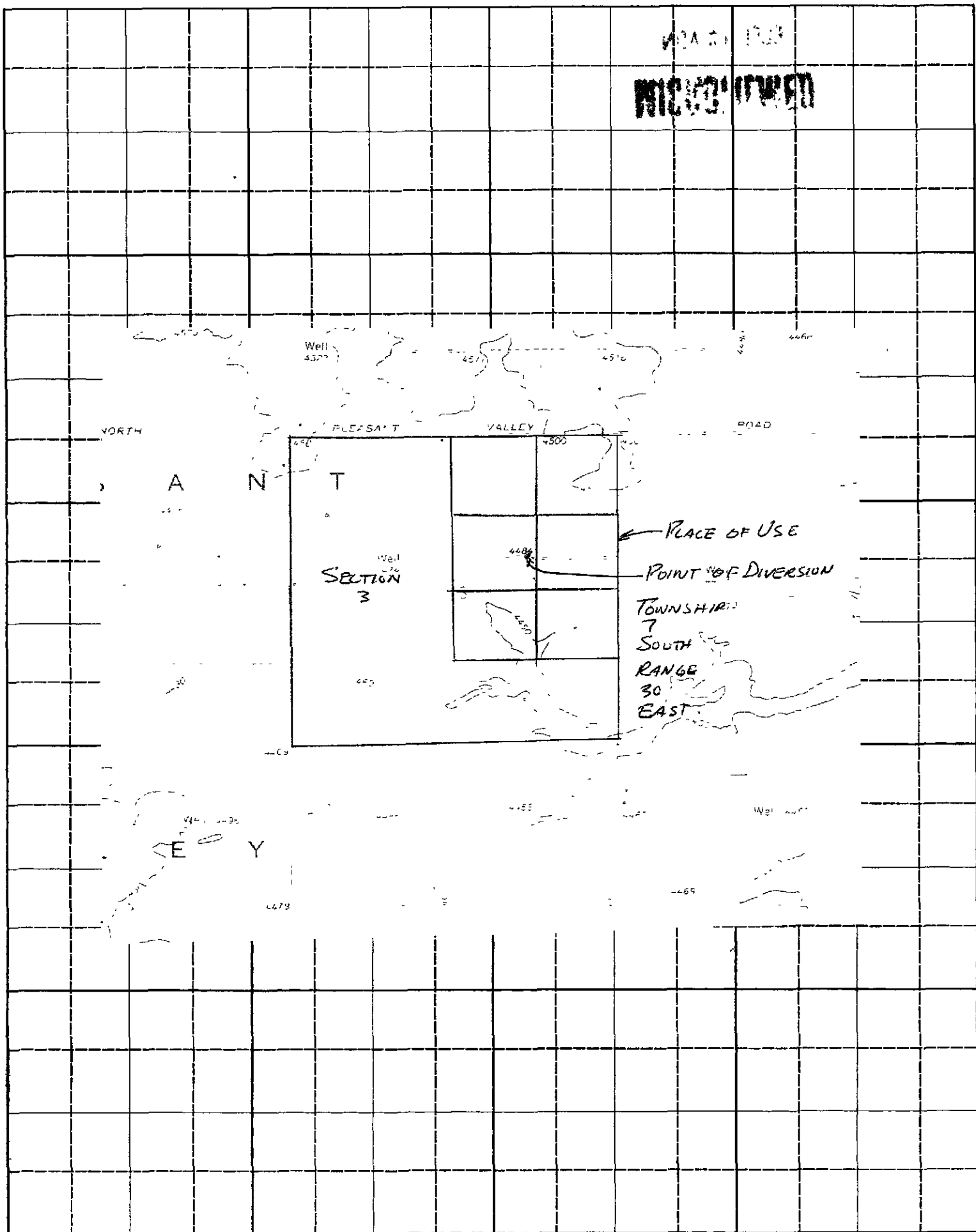
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks

RECEIVED

NOV 20 1989

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



Scale 2 inches equal 1 mile.

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

MICROFILMED
NOV 20 1989

Funk & Porey Farms Wash Porey
(Applicant)

Received by S.M. Date 2/23/83 Time 2:00p
Preliminary check by HWT Fee \$ 65.00
Receipted by BR 2/23/83 # 25439
Publication prepared by RB Date 5
Published in Lower County Press
Publication dates 8-29-89
Publication approved (u) Date 8-24-89
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by HWT

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

MICROFILMED

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

September 7, 1994

FUNK & POVEY FARMS
C/O BILL FUNK
3252 N PLEASANT VALLEY RD
AMERICAN FALLS ID 83211

RE: WATER RIGHT NO. 35-08105

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', with a horizontal line extending to the right.

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

SEP 21 1994



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

July 8, 1994

FUNK & POVEY FARMS
C/O WADE POVEY
RT 1 BOX 132A
AMERICAN FALLS ID 83211

RE: WATER RIGHT NO. 35-08105

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions with this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Jim Johnson', with a long horizontal line extending to the right.

JIM JOHNSON, Section Manager
Water Right Permits Section

JJ:dc

Enclosure

SEP 21 1994

LICENSE REVIEW CHECKLIST

PERMIT NO. 35-8105 DATE 7-5-94



NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒	Advance? ☐ Advanced to: ☐ Order to reinstate needed? ☐ Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☐ ☒	Changes or just clarification of originally intended source? ☐ Notice of Intent to Void necessary? ☐
POINT OF DIV	☒ ☒	Amendment needed? <u>(.013 CFS per acre)</u> Overlaps? <u>35-2490 at 3.16 CFS / 240 acres</u>
PLACE OF USE	☒ ☒	Amendment needed? <u>Add Gov lots & SWSE/SESE 1/4s</u> Overlaps? <u>35-2490</u>
DIV RATE	☐ ☐	Measurement Q = <u>4.01</u> Theoretical Q = <u>240 x .02 = 4.8</u>
CAPACITY = 4.01 35-2490 = 3.16 AVAILABLE .85 CFS		Capacity: <u>4.01</u> Combined rates exceed capacity <u>CONDITION</u> Permit/fee limits: <u>1.64</u> Allowable: <u>.85</u>
ANNUAL VOLUME	☐ ☒	Season of use: <u>4/4.0 (4-1 to 10-31)</u> Calculations: <u>240 x 4 = 960</u> Flow limit: <u> </u> cfs x <u>214</u> x 1.9835 = <u> </u> Combined volumes exceed capacity/allowable <u>CONDITION</u>
USES	☐ ☒	Change in Nature of Use or additional uses? ☐ Amendment necessary? ☐
REMARKS	<u>W41 (EDIT)</u> ☒	Multiple p/d(s) in 1/4 1/4? ☐ Other ☐
CONDITIONS	☐ ☒ ☐ ☒ ☐ ☒ ☐ ☒ ☒ ☒	Measuring/Locking Devices Watermaster control - District ☐ Irrigation Overlap Water Quality Other <u>NON TRUST</u>
COMMENTS: <u>Supplemental WATER</u> <u>Amend p/u</u>		

RECOMMENDED

Irrigation

CFS

.85

VOLUME

LICENSE

1ST AMENDMENT LETTER P41+P38

FINAL AMENDMENT LETTER P42

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 31 1994
Department of Water Resources

A. GENERAL INFORMATION

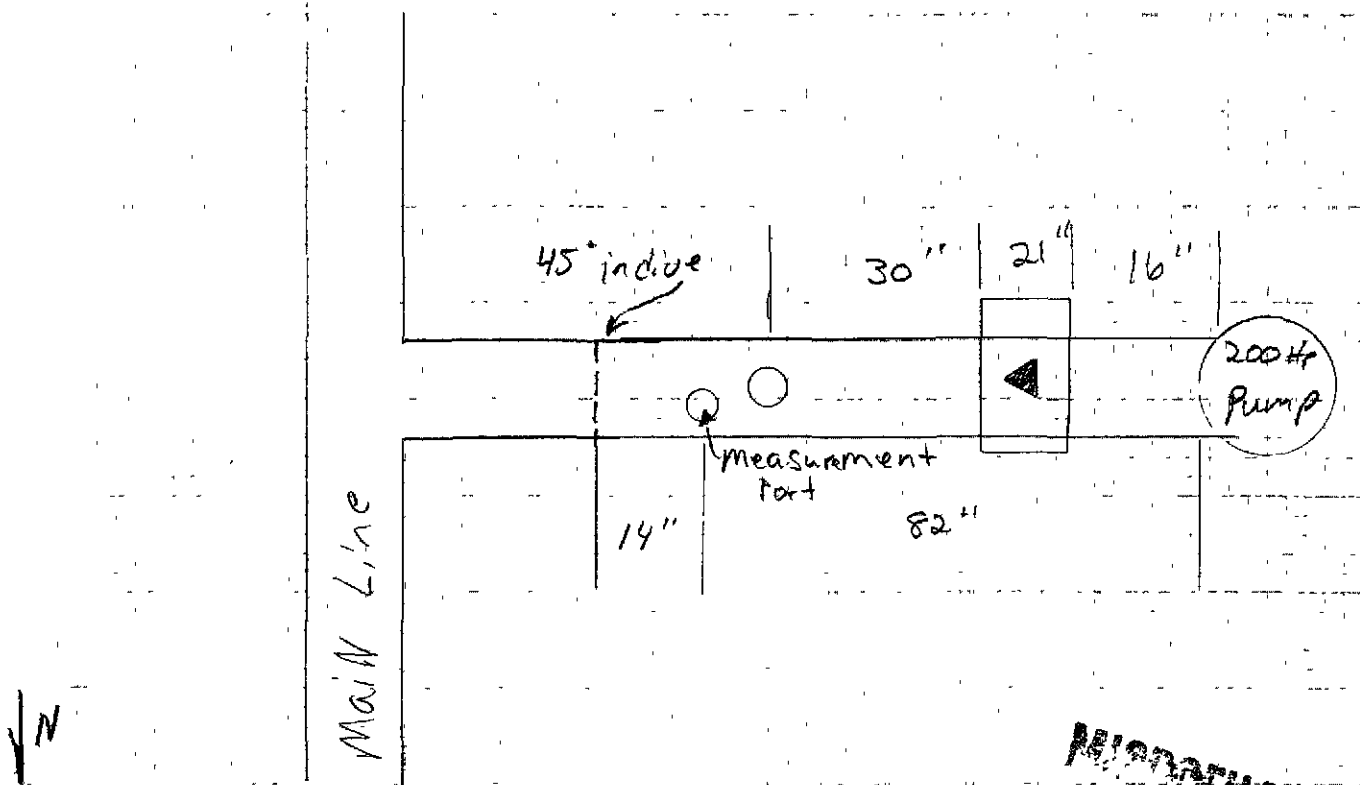
Permit No. 35-08105
Phone No. 226-5942
1. Owner: Bill Funk Farms
Current Address: 3252 N Pleasant Valley Rd. American Falls, Id 83211
2. Accompanied by: Bill Funk EXAM. DATE: 6-12-91
Address: Same Phone No. Same
Relationship to Permit Holder: Owner
3. Source: ground water tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 35-02490
_____ ☒ Copies Attached
2. Other water rights with same point of diversion: 35-2490
_____ ☒ 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).
☒ 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).

RECEIVED
SEP 21 1994

System Description (continued)

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

200 Hp pump to 10" main line, to check valve to 45° indiv to $\frac{3}{4}$ mile main line with 10 $\frac{1}{4}$ mile wheel lines with 33 birds each putting out 50 gpm.

Dynamic water level unknown, operating Pressure 78 PSI

☐ 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	G.E.	200	613212113	Wintroath	10" discharge

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

- 5. Point(s) of Diversion:**

[illegible]

- 6. Place(s) of Use:**

Indicate Method of Determination

Twp.	Rge.	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7S	30E	3	29	33	40	40									40	40	9	9	240
			L1	L2															
																TOTAL			240

100

SEP 21 1994

Do not use this space

Do not use this space

21674 1304

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Hall meter	Pitot	Dieterich	—	120387	10.02	—
Flow Indicator	Manometer	IDWR	—	—	60"	—
Pressure Gage	Fluid	Rainbird	—	—	0-160'	—

2. Measurements:

See attached page - COX/HALL CALCULATION -
 1799.4 gpm = 4.01 cfs
 (capacity)

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: 4.01 capacity — 2.16 cfs for 35-02490 = 0.85 cfs

2. Alternate Method for Checking Purposes:

10 x 33 x 5 1/2 gpm = 1815 gpm = 4.05 cfs (sprinkler nozzle calculation)

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:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \overset{\text{acres}}{(240)} \times \overset{\text{af}}{(4)} = 960 \text{ af}$

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \overset{(0.95)}{(214)} \times \overset{(1.9835)}{(1.9835)} = \overset{360.8}{403.2} \text{ af}$

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 403.2 \text{ af}$

2. Volume Calculations for Other Uses:

SEP 21 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Used amount permitted for in afa calculation.

The original picture (35-2490) did not catch the lots in the NE 1/4. The adj. team did find that mistake. This land list reflects the portion on the adj. ^{claim} recommended for A35-02490.

2/6/94

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/1	10/31	0.85	~~403.2~~ 360.8 afa
Totals:			0.85 cfs	403.2 afa 360.8 afa

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☐ None

☒ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

Gary Burr

Signature

Gary Burr

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.

*When license 35-02490 used in conjunction with this right no more than 4.01 cfs shall be diverted, or more than 960 afa used.

RECEIVED

SEP 21 1994

State of Idaho
DEPARTMENT OF WATER RESOURCES
Cox/Hall Meter Flow Calculations

DATE: _____

PERMIT # 35-08105

MANOMETER READING INCHES OF WATER TO COX/HALLS METER - Vh

COX/HALL
METER #

SYSTEM NAME/NUMBER Field #1 Idaho
Power #531

	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
0	0.0	0.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2
1	0.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
2	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0	8.8
3	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0	8.8	9.6
4	3.2	4.0	4.8	5.6	6.4	7.2	8.0	8.8	9.6	10.4
5	4.0	4.8	5.6	6.4	7.2	8.0	8.8	9.6	10.4	11.2
6	4.8	5.6	6.4	7.2	8.0	8.8	9.6	10.4	11.2	12.0
7	5.6	6.4	7.2	8.0	8.8	9.6	10.4	11.2	12.0	12.8
8	6.4	7.2	8.0	8.8	9.6	10.4	11.2	12.0	12.8	13.6
9	7.2	8.0	8.8	9.6	10.4	11.2	12.0	12.8	13.6	14.4
10	8.0	8.8	9.6	10.4	11.2	12.0	12.8	13.6	14.4	15.2
11	8.8	9.6	10.4	11.2	12.0	12.8	13.6	14.4	15.2	16.0
12	9.6	10.4	11.2	12.0	12.8	13.6	14.4	15.2	16.0	16.8
13	10.4	11.2	12.0	12.8	13.6	14.4	15.2	16.0	16.8	17.6
14	11.2	12.0	12.8	13.6	14.4	15.2	16.0	16.8	17.6	18.4
15	12.0	12.8	13.6	14.4	15.2	16.0	16.8	17.6	18.4	19.2
16	12.8	13.6	14.4	15.2	16.0	16.8	17.6	18.4	19.2	20.0
17	13.6	14.4	15.2	16.0	16.8	17.6	18.4	19.2	20.0	20.8
18	14.4	15.2	16.0	16.8	17.6	18.4	19.2	20.0	20.8	21.6
19	15.2	16.0	16.8	17.6	18.4	19.2	20.0	20.8	21.6	22.4
20	16.0	16.8	17.6	18.4	19.2	20.0	20.8	21.6	22.4	23.2
21	16.8	17.6	18.4	19.2	20.0	20.8	21.6	22.4	23.2	24.0
22	17.6	18.4	19.2	20.0	20.8	21.6	22.4	23.2	24.0	24.8
23	18.4	19.2	20.0	20.8	21.6	22.4	23.2	24.0	24.8	25.6
24	19.2	20.0	20.8	21.6	22.4	23.2	24.0	24.8	25.6	26.4
25	20.0	20.8	21.6	22.4	23.2	24.0	24.8	25.6	26.4	27.2
26	20.8	21.6	22.4	23.2	24.0	24.8	25.6	26.4	27.2	28.0
27	21.6	22.4	23.2	24.0	24.8	25.6	26.4	27.2	28.0	28.8
28	22.4	23.2	24.0	24.8	25.6	26.4	27.2	28.0	28.8	29.6
29	23.2	24.0	24.8	25.6	26.4	27.2	28.0	28.8	29.6	30.4
30	24.0	24.8	25.6	26.4	27.2	28.0	28.8	29.6	30.4	31.2
31	24.8	25.6	26.4	27.2	28.0	28.8	29.6	30.4	31.2	32.0
32	25.6	26.4	27.2	28.0	28.8	29.6	30.4	31.2	32.0	32.8
33	26.4	27.2	28.0	28.8	29.6	30.4	31.2	32.0	32.8	33.6
34	27.2	28.0	28.8	29.6	30.4	31.2	32.0	32.8	33.6	34.4
35	28.0	28.8	29.6	30.4	31.2	32.0	32.8	33.6	34.4	35.2
36	28.8	29.6	30.4	31.2	32.0	32.8	33.6	34.4	35.2	36.0
37	29.6	30.4	31.2	32.0	32.8	33.6	34.4	35.2	36.0	36.8
38	30.4	31.2	32.0	32.8	33.6	34.4	35.2	36.0	36.8	37.6
39	31.2	32.0	32.8	33.6	34.4	35.2	36.0	36.8	37.6	38.4
40	32.0	32.8	33.6	34.4	35.2	36.0	36.8	37.6	38.4	39.2
41	32.8	33.6	34.4	35.2	36.0	36.8	37.6	38.4	39.2	40.0
42	33.6	34.4	35.2	36.0	36.8	37.6	38.4	39.2	40.0	40.8
43	34.4	35.2	36.0	36.8	37.6	38.4	39.2	40.0	40.8	41.6
44	35.2	36.0	36.8	37.6	38.4	39.2	40.0	40.8	41.6	42.4
45	36.0	36.8	37.6	38.4	39.2	40.0	40.8	41.6	42.4	43.2
46	36.8	37.6	38.4	39.2	40.0	40.8	41.6	42.4	43.2	44.0
47	37.6	38.4	39.2	40.0	40.8	41.6	42.4	43.2	44.0	44.8
48	38.4	39.2	40.0	40.8	41.6	42.4	43.2	44.0	44.8	45.6
49	39.2	40.0	40.8	41.6	42.4	43.2	44.0	44.8	45.6	46.4
50	40.0	40.8	41.6	42.4	43.2	44.0	44.8	45.6	46.4	47.2
51	40.8	41.6	42.4	43.2	44.0	44.8	45.6	46.4	47.2	48.0
52	41.6	42.4	43.2	44.0	44.8	45.6	46.4	47.2	48.0	48.8
53	42.4	43.2	44.0	44.8	45.6	46.4	47.2	48.0	48.8	49.6
54	43.2	44.0	44.8	45.6	46.4	47.2	48.0	48.8	49.6	50.4
55	44.0	44.8	45.6	46.4	47.2	48.0	48.8	49.6	50.4	51.2
56	44.8	45.6	46.4	47.2	48.0	48.8	49.6	50.4	51.2	52.0
57	45.6	46.4	47.2	48.0	48.8	49.6	50.4	51.2	52.0	52.8
58	46.4	47.2	48.0	48.8	49.6	50.4	51.2	52.0	52.8	53.6
59	47.2	48.0	48.8	49.6	50.4	51.2	52.0	52.8	53.6	54.4
60	48.0	48.8	49.6	50.4	51.2	52.0	52.8	53.6	54.4	55.2
61	48.8	49.6	50.4	51.2	52.0	52.8	53.6	54.4	55.2	56.0
62	49.6	50.4	51.2	52.0	52.8	53.6	54.4	55.2	56.0	56.8
63	50.4	51.2	52.0	52.8	53.6	54.4	55.2	56.0	56.8	57.6
64	51.2	52.0	52.8	53.6	54.4	55.2	56.0	56.8	57.6	58.4
65	52.0	52.8	53.6	54.4	55.2	56.0	56.8	57.6	58.4	59.2
66	52.8	53.6	54.4	55.2	56.0	56.8	57.6	58.4	59.2	60.0
67	53.6	54.4	55.2	56.0	56.8	57.6	58.4	59.2	60.0	60.8
68	54.4	55.2	56.0	56.8	57.6	58.4	59.2	60.0	60.8	61.6
69	55.2	56.0	56.8	57.6	58.4	59.2	60.0	60.8	61.6	62.4
70	56.0	56.8	57.6	58.4	59.2	60.0	60.8	61.6	62.4	63.2
71	56.8	57.6	58.4	59.2	60.0	60.8	61.6	62.4	63.2	64.0
72	57.6	58.4	59.2	60.0	60.8	61.6	62.4	63.2	64.0	64.8
73	58.4	59.2	60.0	60.8	61.6	62.4	63.2	64.0	64.8	65.6
74	59.2	60.0	60.8	61.6	62.4	63.2	64.0	64.8	65.6	66.4
75	60.0	60.8	61.6	62.4	63.2	64.0	64.8	65.6	66.4	67.2
76	60.8	61.6	62.4	63.2	64.0	64.8	65.6	66.4	67.2	68.0
77	61.6	62.4	63.2	64.0	64.8	65.6	66.4	67.2	68.0	68.8
78	62.4	63.2	64.0	64.8	65.6	66.4	67.2	68.0	68.8	69.6
79	63.2	64.0	64.8	65.6	66.4	67.2	68.0	68.8	69.6	70.4
80	64.0	64.8	65.6	66.4	67.2	68.0	68.8	69.6	70.4	71.2
81	64.8	65.6	66.4	67.2	68.0	68.8	69.6	70.4	71.2	72.0
82	65.6	66.4	67.2	68.0	68.8	69.6	70.4	71.2	72.0	72.8
83	66.4	67.2	68.0	68.8	69.6	70.4	71.2	72.0	72.8	73.6

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

Circumference in Inches = 31.4 CIR

Thickness in Inches = .135 T

ID = (0.3183 X CIR) - (2 T) = 9.73 ID

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O

() - () = H

() - () = H

() - () = H

(54.2) - (30.0) = 24.2 H

High reading - Low Reading

DETERMINE Vh FROM CHART USING (H): 24.2 Vh
(Example H = 12.3, Vh = 16.9)

CALCULATION OF FLOW IN CFS:

Q cfs = [(π/4) X (id)² X Vh] / 448.8

(id) (Vh)

Q cfs = [0.78539 (9.73)² (24.2)] / 448.8

Q cfs = 4.01 cfs

Q cfs = _____ cfs

1799.4 gpm

SEP 21 1994

Mary B...
MEASURED BY

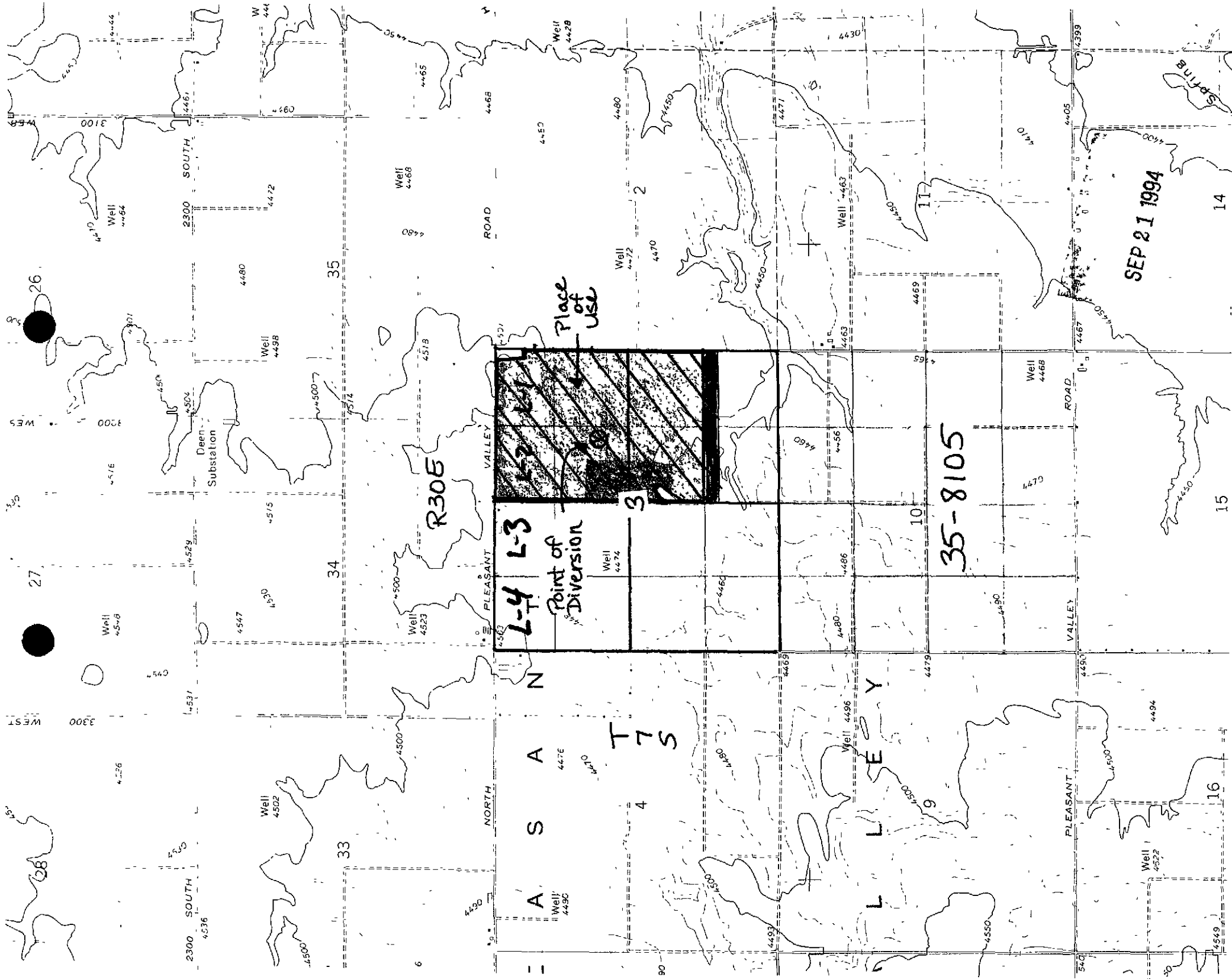
10 $\frac{1}{4}$ wheel lines

5 eggs 1000/5

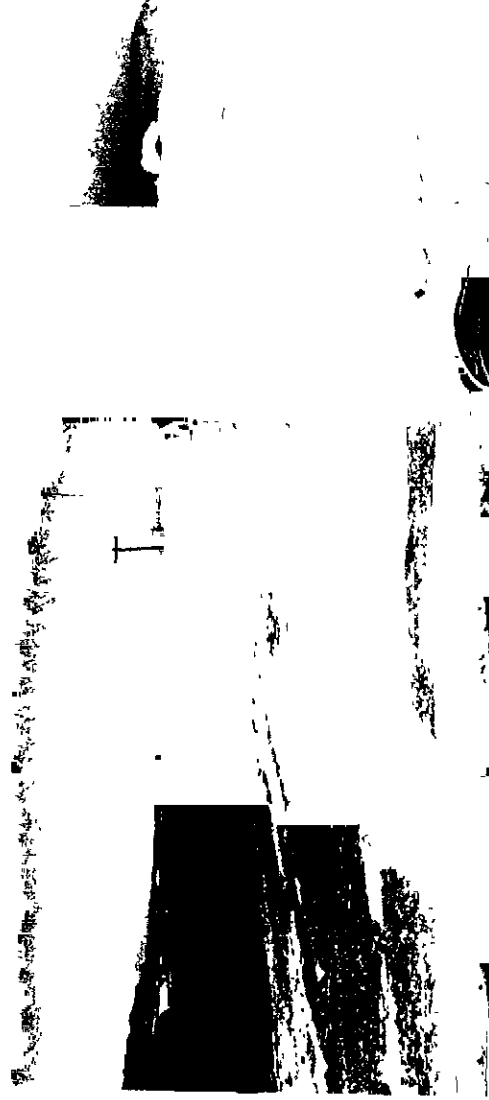
33 Birds



SEP 27 1994



5018-5C



Measurement Port

SEP 21 1994

April 13, 1990

FUNK & POVEY FARMS
C/O WADE POVEY
RT. 1 BOX 132A
AMERICAN FALLS, ID 83211

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 35-08105

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

RECORDED

APR 17 1990

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
October 30, 1989

FUNK & POVEY FARMS
C/O WADE POVEY
RT. 1 BOX 132A
AMERICAN FALLS, ID 83211

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P35-08105

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

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

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

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

MICROFILMED

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. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

NOV 20 1989

MEMORANDUM

TO: File No. 35-8105
FROM: Gary Spackman *Gary*
DATE: October 20, 1989

RE: Waiver of Rule 4,5. Additional Information Requirements

Application 35-8105 was filed prior to July 1, 1985 and represents development that occurred in 1970. The location of the point of diversion falls outside of the trustwater area. Normally, additional information would be required under Rule 4,5. of the Water Appropriation Rules and Regulations. Possible issues that the additional information should address have probably already been raised during development and operation, however.

Pursuant to Glen Saxton's memo of July 19, 1989, the Rule 4,5. informational requirement should be waived.

MICROFILMED

NOV 20 1989

July 26, 1989

Funk & Povey Farms
c/o Wade Povey
Rt. 1, Box 132 A
American Falls, ID 83211

RE: Application for Permit No. 35-8105

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Power County Press. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

MICROFILMED

NOV 20 1989

Affidavit of Publication

RECEIVED

AUG 11 1989

State of Idaho

Department of Water Resources
Eastern District Office

County of Power

Erma Crompton being first duly sworn on oath, states:

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

That the annexed notice or advertisement was published as per clipping attached in the regular and entire edition of said newspaper and not in any supplement thereof for 2 successive weekly issues thereof, the date of the first publication being the 2 day of August 1989 and the date of last publication being the 9 day of August 1989.

(Signed)

Erma Crompton

State of Idaho

County of Power

On this 9 day of August in the year of 1989, before me, a Notary Public, personally appeared Erma Crompton, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Brett Crompton

Notary Public for Idaho

Residing at American Falls, Idaho

My commission expires: June 8, 1993

Application for
water rights

Published in The Power County Press August 2 and 9, 1989.

NOTICE OF APPLICATION FOR
WATER RIGHT

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

35-08105

FUNK & POVEY FARMS
RT. 1, BOX 132A
AMERICAN FALLS, ID 83211

Source: GROUNDWATER
Diversion Pt: SWNE Sec 3 T 07S R 30E
Use: IRRIGATION (1.640 CFS)
Date Filed: 2/25/1983
In: T07S R30E S03 NENE NWNE
SWNE SENE NESE NWSE
240.0 ACRES TOTAL

35-08147

GIESBRECHT, RICHARD
RT. 1 BOX 59
ABERDEEN, ID 83210

Source: GROUNDWATER
Diversion Pt: NESW Sec 27 T 07S R 29 E
Use: IRRIGATION (1.940 CFS)
Date Filed: 5/13/1983
In: T07S R29E S22 SWSW SESW
S27 NENW NWNW SWNW
SENW NESW NWSW
311.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protest 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. Protest 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

NOV 20 1989

MICROFILMED

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

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before 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 appropriate the public waters of the State of Idaho:

MICROFILMED

NOV 20 1989

35-08105

FUNK & POVEY FARMS
RT. 1, BOX 132A
AMERICAN FALLS, ID 83211

Source: GROUNDWATER

Diversion Pt:

SWNE

Sec 3 T 07S R 30E

(1.640 CFS)

Use: IRRIGATION

Date Filed: 2/25/1983

In: T07S R30E S03

NENE
NESE

NWNE
NWSE

SWNE

SENE

240.0 ACRES TOTAL

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 21, 1989.

R. Keith Higginson, Director

Published 8/02/1989 & 8/09/1989

MICROFILMED

NOV 20 1989

FORM A

STATE OF IDAHO

RECEIVED

JUL 2 1985

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

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

Permit No. 35-8105
Name(s) of Permit Holder: Funk & Povey Farms
Route #1 Box 132A
Post Office Address: AMERICAN FALLS, IDAHO 83211
Telephone No. 226-2196
Source of Water: Groundwater
Extent of Use: Domestic _____ (number of households)
Stockwater _____ (number and type of stock)
Irrigation 240 (acres)
Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: MAY 1, 1978

Measuring Device: Required? _____ Yes _____ No
Installed? _____ Yes _____ No
Flow Measurement Port: Required? Y Yes _____ No
Required? Y Yes _____ No

Person to contact to accompany the Department representative during field examination: APPLICANT - Wade Povey
(Name)
SAME AS ABOVE
(Address) (Telephone number)

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

Date

Signature of Permit
(and Title, if appropriate)

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

FORM A

STATE OF IDAHO

JUL 1 1985

DEPARTMENT OF WATER RESOURCES

Department of Water Resources
Southern District Office

PROOF OF BENEFICIAL USE

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

Permit No. 35-8105
Name(s) of Permit Holder: FUNK & POVEY FARMS
Route #1 Box 132A
Post Office Address: AMERICAN FALLS, IDAHO 83211
Telephone No. 226-2196
Source of Water: GROUNDWATER
Extent of Use: Domestic _____ (number of households)
Stockwater _____ (number and type of stock)
Irrigation 240 (acres)
Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: MAY 1, 1970

Measuring Device: Required? _____ Yes X No
Installed? _____ Yes X No
Flow Measurement Port: Required? X Yes _____ No
Required? X Yes _____ No

Person to contact to accompany the Department representative during field examination: APPLICANT - WADE POVEY
(Name)
SAME AS ABOVE
(Address) (Telephone number)

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

6-26-85
Date

Funk & Povey Farms Wade Povey
Signature of Permit
(and Title, if appropriate)

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

State of Idaho

License and Certificate of Water Right

Water License No. G-26704Amount 3.16 c.f.s.Water District No. Priority January 15, 1957

THIS IS TO CERTIFY that GEORGE L. FUNK
 of American Falls, Idaho, made application for a permit to appropriate the
 public waters of the State of Idaho, dated January 15, 19 57; that Permit No. G-26704
 was issued under said application; that Certificate of Completion of works, with a carrying capacity of
3.16 second feet, was issued thereunder on August 2, 19 61, showing that said works
 were completed on the 26th day of November, 19 58, and that on the 25th
 day of November, 19 58, GEORGE L. FUNK

of American Falls, State of Idaho, made proof to the satisfaction of the
 State Reclamation Engineer of Idaho, of the right to use the waters of a well
 , a tributary of subterranean flow , for the purpose of irrigation
 , under Use Permit No. G-26704 of the Department of Reclamation
 and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
 and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume
11 of Licenses at page 7124, on the 26th day of August, 19 61.
 The right hereby confirmed dates from January 15, 19 57;

The Point of Diversion is located
 in the SW 1/4 NE 1/4 Sec. 3, Tp. 7 S, R. 30 E, B. M. Boise County

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
 aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
 not exceed 3.16 cubic feet per second

Description and location of use.

Twp.	Range	Sec.	Forty-acre Tract	No Acres Described in Permit	No Acres Actually Irrigated
7 S	30 E	3	NE 1/4	40	40
			NW 1/4	40	40
			SW 1/4	40	40
			SE 1/4	40	40
			Total number of acres to be irrigated		240