

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A35-07647
Date Received: 5/04/1989
Receipt No: E007229
Received By: DMS

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: BILL FUNK 208-226-5942
Address: 3252 N PLEASANT VALLEY ROAD
AMERICAN FALLS, ID 83211

2. Date of Priority: NOV 22, 1976

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	31E	16	SE	SW			BINGHAM

5. Description of diverting works:
WELL, PUMP, PIPELINE & SPRINKLERS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.080		

7. Total Quantity Appropriated is:
1.080 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 177.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	31E	16	NE	SW		IRR	20.0
			SE	SW		IRR	39.0
Section Acres							59.0

A35-07647

Page 1

Date: 05/08/89

MICROFILMED
DEC 10 1992

A3507647



10. Place of Use: Continued

Total Acres 59.0

11. Place of use in counties: BINGHAM

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
ABERDEEN-SPRINGFIELD CANAL CO.

14. Remarks:

15. Basis of Claim: LICENSE
Water Right Number: 357647

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Bill Funk Date: 5-8-89

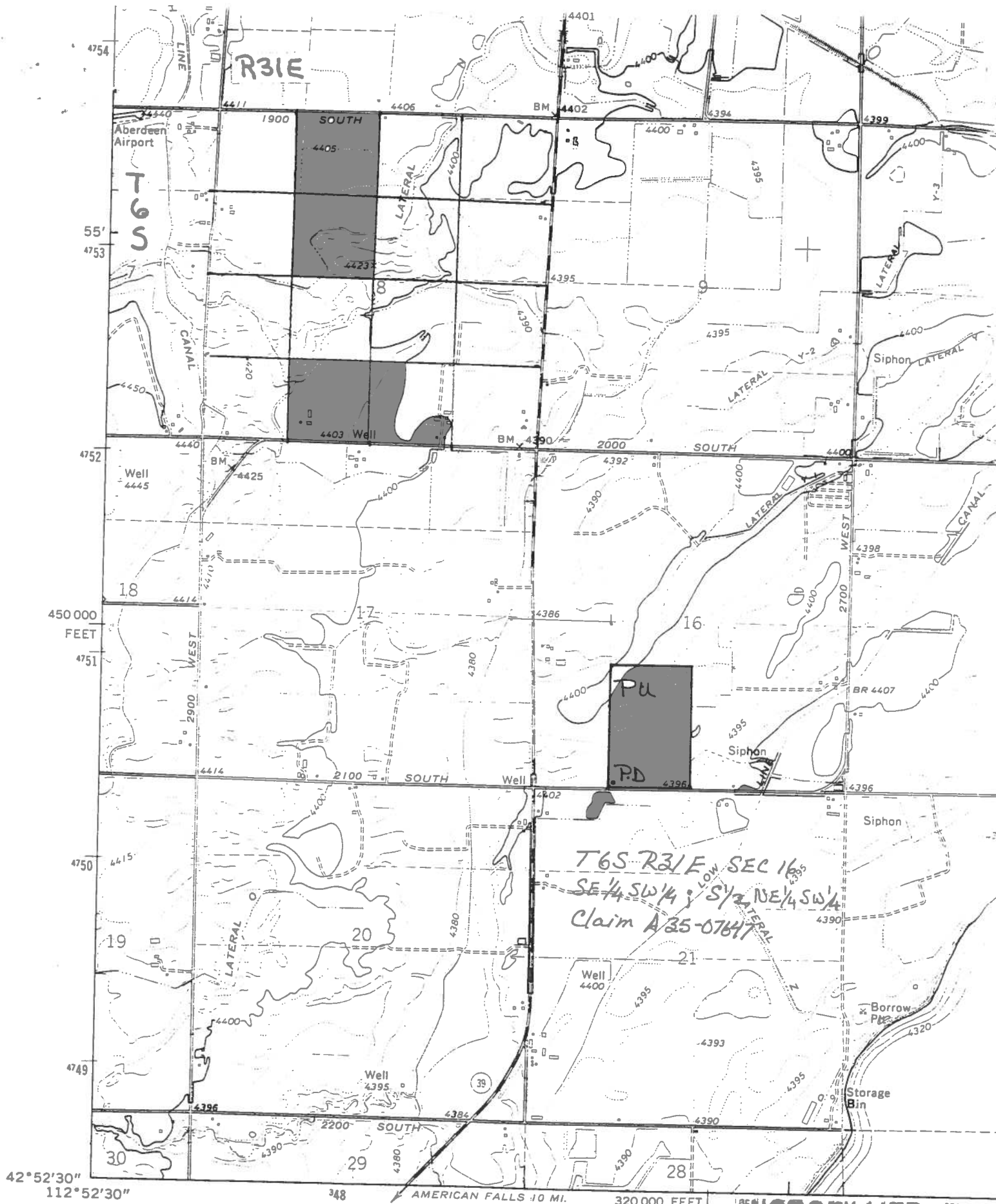
Date: _____

State of Idaho)
County of Bonanza) ss.

Subscribed and sworn (or affirmed) before me this 8th day
of May 19 88 William Wray
Notary Public

Seal

Residing at Idaho Falls, Id.
My Commission Expires 5/29/1991



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

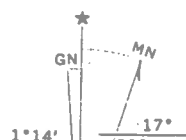
Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1971

Underwater contours by U. S. Bureau of Reclamation

Projection and 10,000-foot grid ticks: 1469 IV SW

MICROFILMED

DEC 10 1992



351

91
76
Aberdeen
4-1981 (100) 10

71008

A-354

A-Alan Funks

E 37.7

A

8-10

211

80 Over
35-2154

WICHOTER

DEL. 11 1981

well

November 20, 1998

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: December 18, 1998

Water right number: 35-07647

BILL FUNK
3252 N PLEASANT VALLEY ROAD
AMERICAN FALLS ID 83211

Daytime Telephone Number:

Evening Telephone Number:

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

☒ I AGREE with this proposed recommendation; no changes need to be made.

DATE: 12-9-98 SIGNATURE: Bill Funk
Please print your name: Bill Funk

IDWR Eastern Regional Office, 900 N. Skyline Drive, Suite A, Idaho Falls, ID 83402-1718, (208) 525-7161

A

DATE: 10/21/98
PAGE: 1

DIVERSION
VOLUME

236.00 AFA

236.00 AFA

Stage: LICENSE

BINGHAM County

59.0

Audit: 10/21/98 ARUBERRY

DATE: 10/21/98
PAGE: 1



STATE OF IDAHO

Department of Water Resources

Eastern Region

Claimant: Bill Funk

Water Right(s): 35-07647



750 0 750 1500 2250 3000 3750 4500 5250 6000 6750 7500 8250 9000 9750 Feet

LEGEND



Point of Diversion



Place of Use



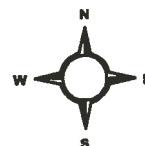
Section Line



Quarter-section line

Legal Description: T.6S., R.31E.
Sec. 16 □ S2NESW, SESW

Point(s) of Diversion: T.6S., R.31E.,
Sec. 16 SWSESW



GIS Place of Use illustration
1987/1988 NAPP photography
Prepared by: A. Ruberry
Date: October 1998

LAST: SCHUMACHER
ADDRESS: P.O. BOX 51
CITY: ABERDEEN
PHONE NUMBER: 208-000-0000

FIRST: C. R.
STATE: ID ZIP: 83210

OWNER CODE: 0

LAST: FUNK
ADDRESS: 3252 N PLEASANT VALLEY ROAD
CITY: AYERCIAN FALLS
PHONE NUMBER: 208-226-5962

FIRST: BILL
STATE: ID ZIP: 83211

OWNER CODE: C

FIELD EXAM REQUIRED?

FIELD
EXAMINER
DATABASE
N

VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM

CONTACT PERSON: _____

PHONE NUMBER: () - -

DATE OF FIELD EXAM: 6/9/92

APPOINTMENT MADE: V() V()

TIME: : A() P()

ACCOMPANIED BY: _____

PHONE NUMBER: () - -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

DESK TOP REVIEW

A. AJ CLAIM: # A35-07647 PRIORITY DATE: 11-22-1976 / STAGE: L /
B. MR RECORD: # 35-07647 PRIORITY DATE: 11-22-1976 / STAGE: L /

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE N FIELD EXAMINER /

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(X)

IF YES EXPLAIN.

REMARKS: Priority date claimed matches license

RECOMMENDED PRIORITY DATE:

11-22-1976

REVIEWED BY

CA

DATE

6-9-92

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A35-07647	055	31E	16		SE	SW		BINGHAM

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

MR RECORDS IN SAME 40 ACRE TRACT
NONE

SOURCE: GROUNDWATER

TRIB:

B. MR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
35-07647	055	31E	16		SE	SW		BINGHAM

OTHER MR RECORDS WITH SAME MR POD
AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX
NONE NONE

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	N	<u>Y</u>
			<u>Y</u>

REMARKS:

10 acre tract determined from system diagram in
license file

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RSE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
------	------	------	-----	-----	-----	-----	--------

05	31E	14	34	3E	34		Bingham
----	-----	----	----	----	----	--	---------

SOURCE: GROUNDWATER

TRIG:

REVIEWED BY: CF DATE: 6-9-92

A. ROOT WATER RIGHT NUMBERS: A35-07647

B. POJ LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	MR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECON. ACRES
065	31E	16	NE	SM		FUNK, BILL	A35-07647 /20.0	35-07647 /20.0	38.0		
			NE	SM		FUNK, H. ALAN	A35-07894 /20.0	35-07894 /20.0			
			NE	SM		LARGE CLAIM	A01-0002371/40.0	-			
			NE	SM		LARGE CLAIM	A01-0029711/40.0	-			
			NE	SM		LARGE CLAIM	A35-0254371/40.0	-			
			NE	SM		LARGE CLAIM	A35-0424671/40.0	-			
			NE	SM		LARGE CLAIM	A01-0205461/40.0	-			
			NE	SM		LARGE CLAIM	A01-0205861/40.0	-			
			NE	SM		LARGE CLAIM	A01-0206811/40.0	-			
			NE	SM		LARGE CLAIM	A35-07647 /39.0	35-07647 /39.0	39.0		39.0
			SE	SM		LARGE CLAIM	A01-0002371/40.0	-			
			SE	SM		LARGE CLAIM	A01-0029721/40.0	-			
			SE	SM		LARGE CLAIM	A35-0254371/40.0	-			
			SE	SM		LARGE CLAIM	A35-0424671/40.0	-			
			SE	SM		LARGE CLAIM	A01-0205461/40.0	-			
			SE	SM		LARGE CLAIM	A01-0205861/40.0	-			
			SE	SM		LARGE CLAIM	A01-0206811/40.0	-			
						TOTAL ACRES	A35-07647	59.00	59.00	79	59

20 + South 1/2 of 40
No overland w/ 35-7894

N 1/2 of NE SW

40

39

39

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y () N (X)
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POJ DISCREPANCY? (Y/N)

DATABASE FIELD EXAMINER
N

PRESUMPTION FLAG:

REMARKS:

Is DOT CLAIMING A CHANGE OR EXPANSION OF PLACE OF USE. By VERIFIED LICENSING
Exam FILE.

RECOMMENDATIONS:

TOTAL ACRES: 59

REVIEWED BY: 24

DATE: 6-9-92

A. AJ CLAIMED USES:

PURPOSES
A35-07647 IRRIGATION

MONTH/DAY
FROM 04-21 TO 11-01

DIVERSION QUANTITY
1.080 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

1.080 CFS

B. WR RECORDED USES:

PURPOSES
35-07647 IRRIGATION

MONTH/DAY
FROM 04-21 TO 11-01

DIVERSION QUANTITY
1.080 CFS 206.50 AF/A

TOTAL DIVERSION RATE/VOLUME CLAIMED

1.080 CFS 206.50 AF/A

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

DATABASE EXAMINER
N N N
N N N

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N(X)

Y(X) N()

EXPLAIN IN REMARKS, BELOW.

REMARKS:

New standard 4-1 to 10-31

A. DOES DIVERSION RATE CLAIMED AREE WITH EXISTING RECORDS?

☒ YES ☐ NO

AV TOTAL CLAIMED DIVERSION RATE:
WR ROOT RIGHT TOTAL DIVERSION RATE:

1.080 CFS
1.080 CFS

*** IF NO OR IF STATUTORY CLAIM OR BENEFICIAL USE THEN FLOW MEASUREMENT REQUIRED. ***
** IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS **
** CLAIMED AND AN EXAM IS NOT REQUIRED, EXPLAIN IN REMARKS. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

N
FIELD
DATABASE EXAMINER

B. FLOW MEASUREMENT

MEASUREMENT METHOD N.A., SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y() N() IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: ABERDEEN SPRINGFIELD CANAL CO.

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A35-07647	GROUNDWATER	FUNK, BILL	1.080	0.018		
A01-0002321	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A01-0023721	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A01-0205461	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A01-0205861	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A01-0205861	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A35-0254521	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A35-0424621	LARGE CLAIM	LARGE CLAIM	9999.990	0.420		
A35-07834	GROUNDWATER	FUNK, H. ALAN	1.590	0.016		

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1A. IRRIGATION RATE
ACRES 59 X 0.02 CFS/ACRE = 1.18 CFS
(TAKEN FROM P/U REVIEW)

1B. CALCULATIONS

1.08 < 1.18

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N(X)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 177.0 AF/A

ACRES 59 X CONSUMPTIVE VOL. AF/A FOR AREA 3 =

TOTAL CONSUMPTIVE USE 177 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 59 X DIVERSION VOL. AF/A FOR AREA 4 =

TOTAL DIVERSION VOLUME 236 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (INCLUDE LIMITATIONS ON CONSUMPTIVE USE FOR COMBINED RIGHTS.)

Geo: E02

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	04-01 ~~11-01~~ 10-31	DATABASE EXAMINER 1.030 <u>1.08</u>	DATABASE EXAMINER <u>236</u>	DATABASE EXAMINER ~~477.0~~ 177
TOTAL FOR THIS RIGHT		1.030		~~477.0~~

REVIEWED BY: 981

DATE: 10-13-93

ACCEPTED AS CLAIMED
NEEDS REVIEW

RECEIVED
JUN 11 1964

2001 WATER RIGHT NUMBER: 35-07647

TOTAL DIVERSION RATE OF NR SPLITS

DATA BASE
1.080

EXAMINER
1.08

CF 5

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
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58	58
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61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

R² DIV.
RATE

A35-07647

1.080

1

00

35-07647

1-080

TOTAL CFS

1.080

1.080

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROD RIGHT CFS RATE? (Y/N)

FIELD
EXAMINER

REMARKS:

RIGHT IS CLAIMED IN FULL

AUTHENTICATION:

SIGNATURE: Mr. Bernier

DATE: 10-13-93

NAME OF FIELD EXAMINER: FILE - VENDOR

TITLE: SUBA

HR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			6-9-92 100FF/106			6/10-13-93	6/10-13-93	6/11-13-93
POINT OF DIV	Y			N	16			
SOURCE								
PLACE OF USE								
DIV. AMOUNT CFS/VOLUME								
CONSUMPTIVE USE								
PURPOSES								
PERIOD OF USE				Y	6			
BASIS OF CLAIM								
REMARKS								

VERIFIED BY CODES

- TOPO MAP/DRTHO-PQ = 1
- ASCS MAP = 2
- MATERMASTER RECORDS = 3
- MAPS PHOTOS = 4
- FIELD EXAM = 5
- OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 35-7647 Priority November 22, 1976 Amount 1.08 cfs

THIS IS TO CERTIFY, that C. R. SCHUMACHER
of Aberdeen, Idaho, has complied with the terms and conditions of Permit
No. 35-7647 issued pursuant to Application for Permit dated November 22, 1976,
and has submitted proof to the Department of Water Resources on January 25, 1977,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 1.09 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	<u>from April 1 to November 1</u>	<u>at 1.08 cfs</u>	<u>and 206.5 acre feet</u>
	<u>from _____ to _____</u>	<u>at _____ cfs</u>	<u>and _____</u>
	<u>from _____ to _____</u>	<u>at _____ cfs</u>	<u>and _____</u>

(both dates inclusive)

Subject, however, to the condition that no more than 1.08 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
206.5 acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16 Twp. 6S,
Rge. 31E, B.M. in the County of Bingham

Description and location of place of use:

Twp.	Range	Sec.	NEW				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
6S	31E	16									20			39					59

Total number of acres irrigated 59

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 31 day of
January, 19 80.

Director

JAN 27 1977

1. Name of permit holder C. R. Schumacher Department of Water Resources
Post office address Box 51, Aberdeen, ID 83210 Eastern District Office
Phone 397-4803
Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 1.20 c.f.s. for Irrigation
 AF/Annum (nature of use)

Period of Use: from Apr. 1 to Nov. 1
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 1.20 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 6S N/S, Range 31E E/W, B.M., Section 16, Subdivision SE SW $\frac{1}{4}$ $\frac{1}{4}$ Bingham
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ $\frac{1}{4}$ _____
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ $\frac{1}{4}$ _____
County

Other Points of Diversions: _____

Description of diverting works: 12" x 60', 30 hp pump

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

[illegible]

TOTAL ACREAGE _____ **60**

60

Permit No. 35-7647

Examination for b/u

Rge. 31E

T
6
S

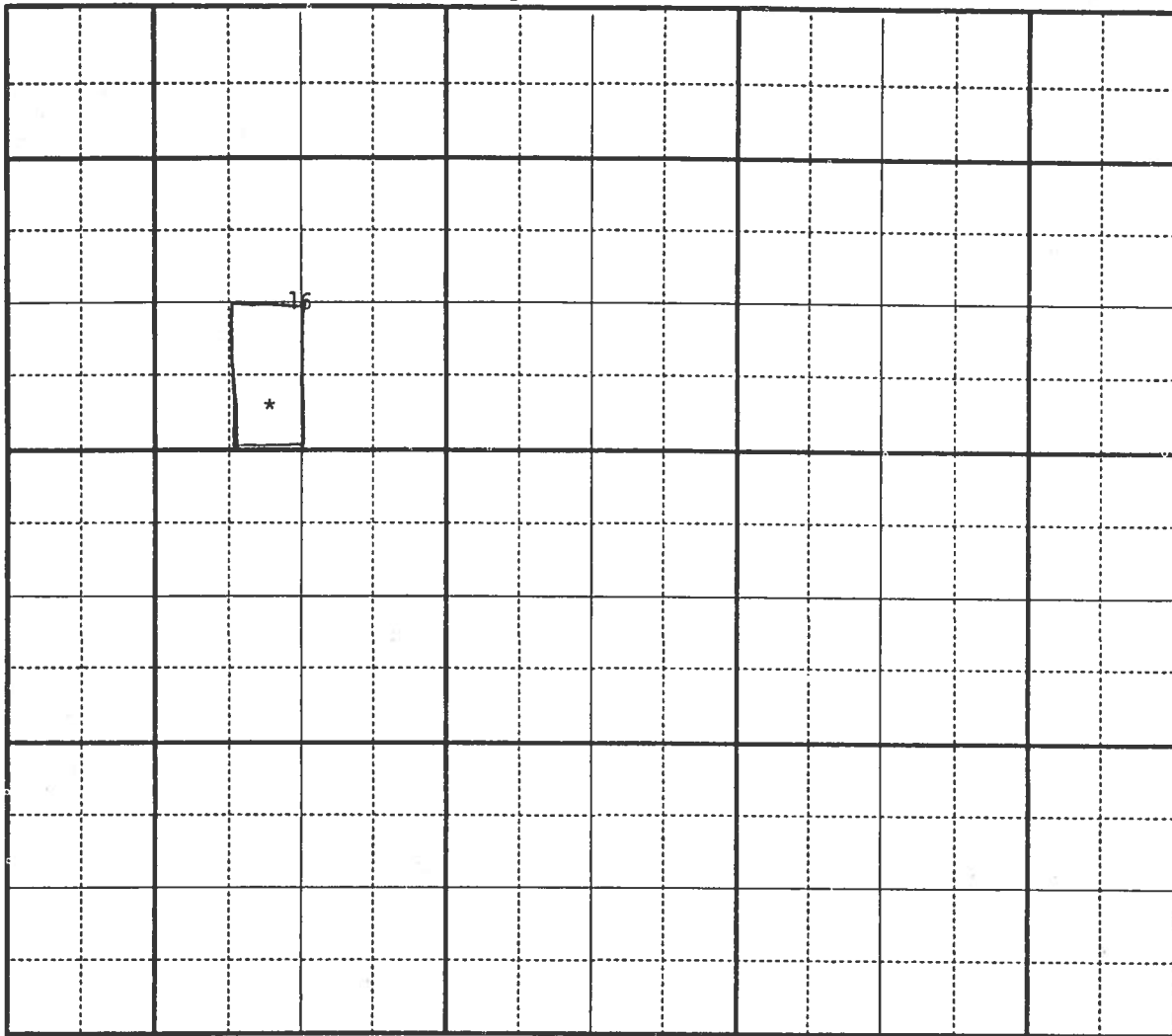
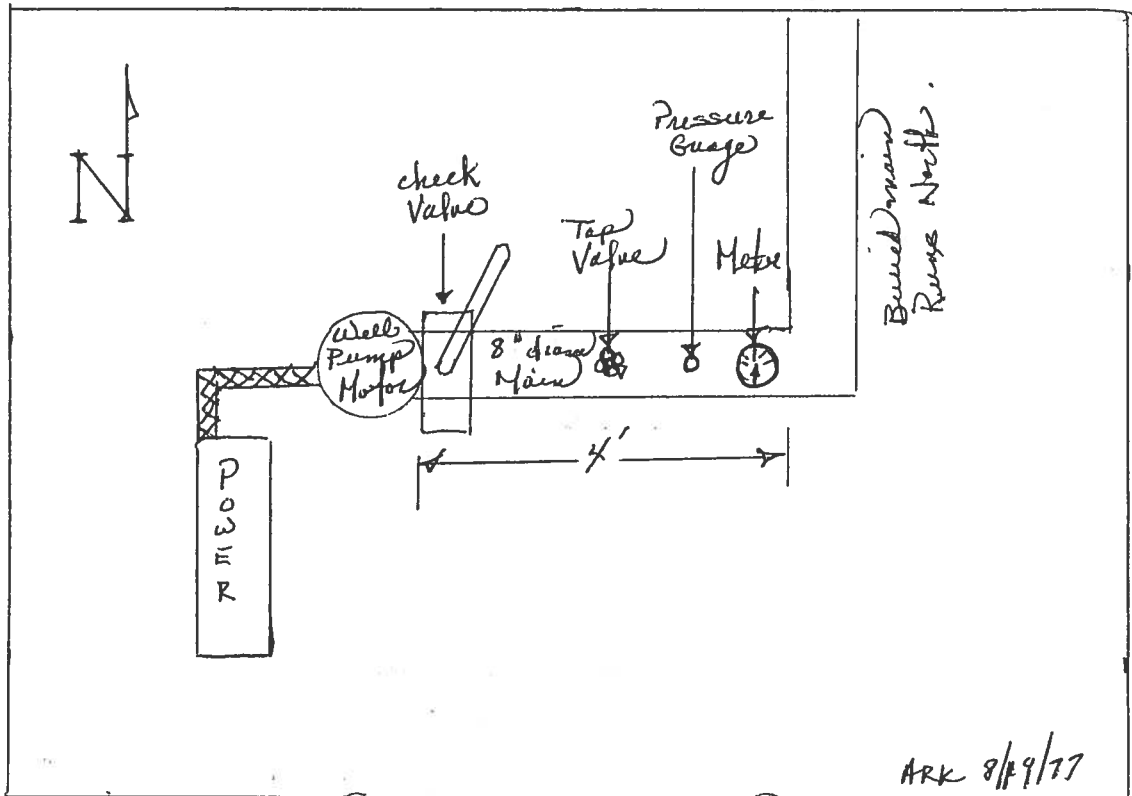


Diagram of System



DATE OF EXAM 8/18/77

ACREAGE
Found 59 ac
Recommended 59 ac

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 1.09 c.f.s. V = 206.5 AF/Ann. from April 1 to Nov 1
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: n/a
twp. _____ N/S, Rge. _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Exchange? yes _____ no X

Name source exchanged with: n/a
twp. _____ N/S, Rge. _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of injection: n/a
twp. _____ N/S, Rge. _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of exchange: n/a
twp. _____ N/S, Rge. _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Total Q measured 1.09 cfs Method of measurement In Line meter
Total Q recommended 1.09 cfs Meter No. 12255 Type Flow Condition good
Total V recommended 206.5 AF/Ann Control

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
☒ None

MEASUREMENT CALCULATION:
Measured: .01 AF in 6 min 38 sec (398 sec), .01 AF = 435.6 cu ft
 $435.60 \div 398 = 1.09$ cfs
 $V = 59 \times 3.5 = 206.5$ AF/yr. $\leftarrow 2.15 \times 1.9835 \times 1.09 = 464.8$ AF/yr
ARK 8/18/77

SYSTEM DESCRIPTION:
Groundwater is directed by a General Electric 30 H.P. 3 ph.
pump motor m/n J-5K365XA2C, s/n - RKJ-406008
and by a large vertical turbine pump # 36927P
Acres is irrigated by 2-1/4 mi long hard line
sprinklers.

REMARKS:
Planted to sugar beets this year. paved county
road borders acreage on the south.

Examiner's Signature Anthony R. Kofarski Date 8/18/77

Checked by Ernest Carlson Date 2-27-78

Approved by _____ Date _____

