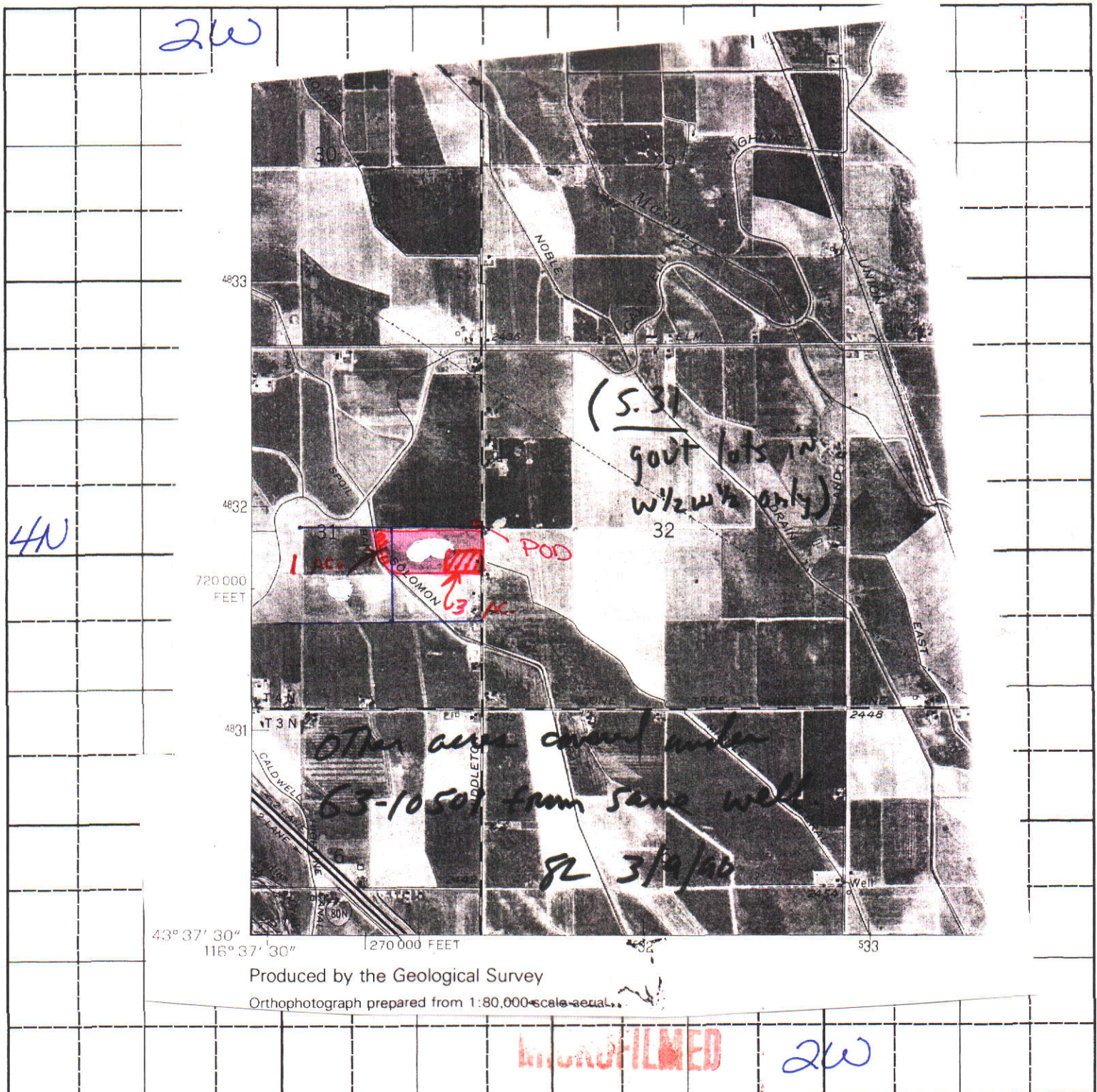


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

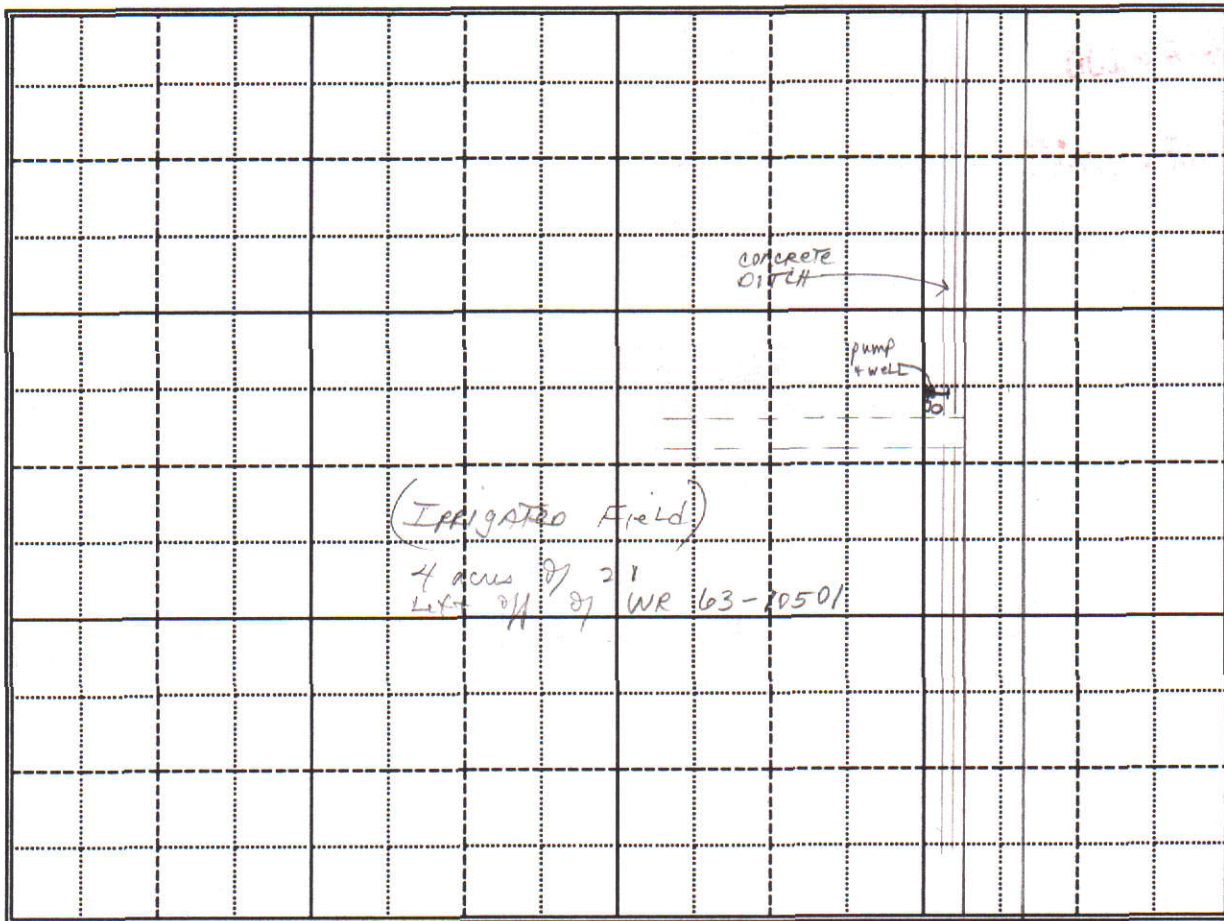
JUN 21 1990

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.

[Handwritten signature]

(Applicant)

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	U.S. Electric	40	D 21508	NO TAG	8"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

NO measurement - damage to pump support.
worried about equipment damage.

OCT 22 1993

PERMIT 63-11158 INIT RC
T. R. S. Q/Q
P/D 4N 2W 31 SENE
SCALE _____
PHOTO ID. X-6 Middleton

Maddens

p/u

OCT 22 1993

Orthophotograph prepared from 1:80,000-scale aerial
photographs taken July 8, 1981

1000-meter Universal Transverse Mercator grid, zone 11
1927 North American Datum

X-6 Middleton



PHOTO ONE-

Pump and diesel driven motor, covered, fuel tank, and fertilizer tank near concrete irrigation ditch.



PHOTO TWO-

View northwest of 8" discharge pipe into concrete irrigation ditch.

OCT 22 1993



PHOTO THREE- portion of sugar beet field irrigated by well.

>

PHOTO FOUR-

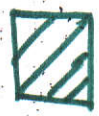
RECEIVED
OCT 22 1993

63-10501

PLU recommended
to license in
63-10501

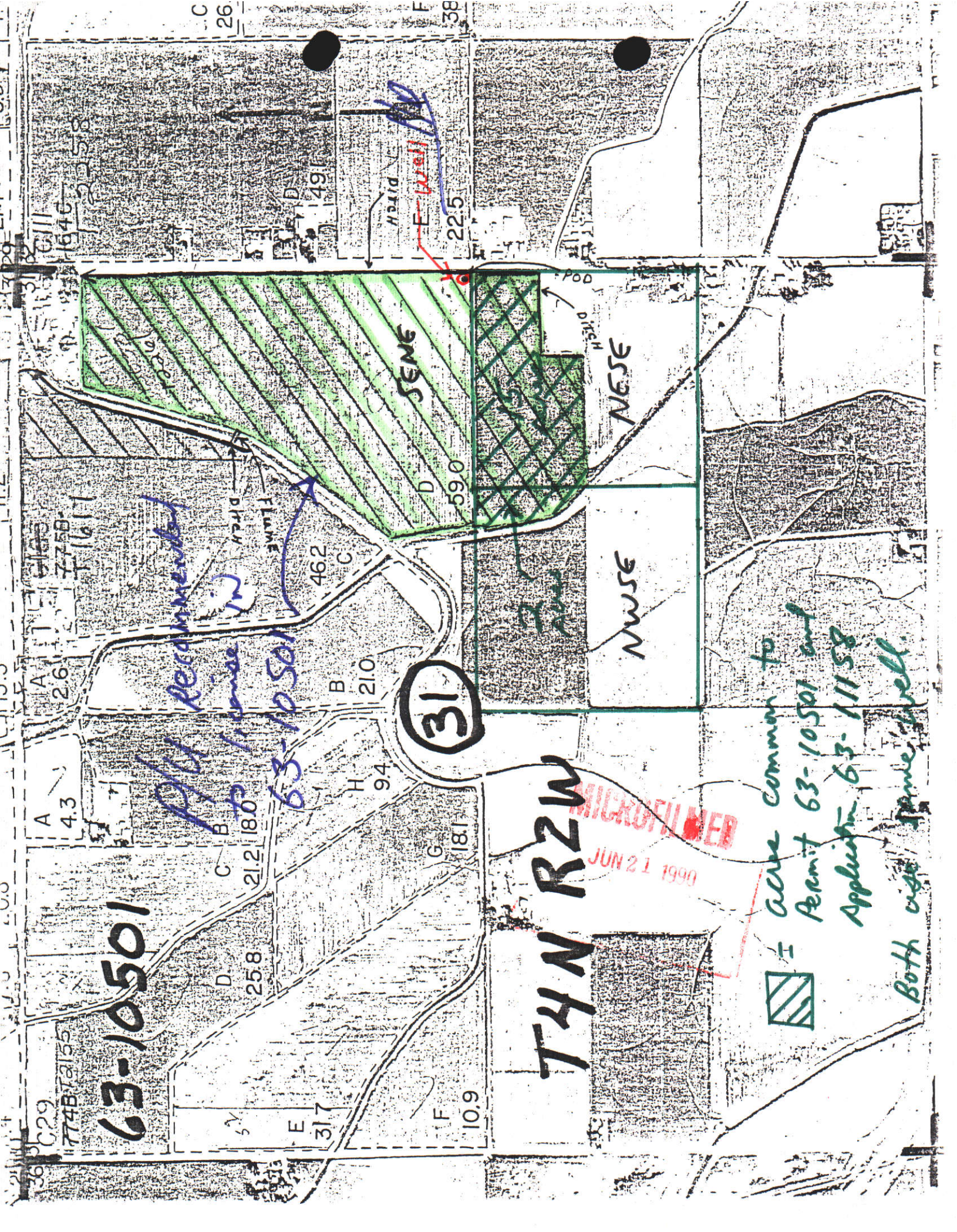
T4N R2W

31



= Area common to
Permit 63-10501 and
Application 63-11158
Both use same well.

MICROFILMED
JUN 21 1990



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11158

Priority: February 9, 1990

Maximum Diversion Rate: 0.12 CFS
Maximum Diversion Volume: 18.0 AF

This is to certify, that DAVE BAUM
9725 CHERRY LN
NAMPA ID 83687

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 9, 1990; and has submitted Proof of Beneficial Use on June 28, 1991. An examination indicates that the works have a diversion capacity of 1.820 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	03/15 to 11/15	0.12 CFS	18.0 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 31, Township 04N, Range 02W
CANYON 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>
04N	02W	31	NESE 3	NWSE 1		4

Total number of acres irrigated: 4

CONDITIONS/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 right holder shall use the full allotment of his surface water right, to the extent it is available, in conjunction with groundwater diverted pursuant to this right.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.
7. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.

RECEIVED

OCT 22 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11158

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 21st
day of OCTOBER, 1993.

Acting for


R. Keith Higginson, Director

OCT 22 1993

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	63-11158	Ben Chance	0.12
Full Assignment	63-11158	Dave Baum	0.12

FEB 01 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

ASSIGNMENT OF PERMIT

I, BEN CHANCE, hereby assign to DAVE BAUM
of 9725 CHERRY LN Nampa ID 83687
Address

Check One:

- ☒ 1. All my right, title, and interest in and to Permit No. 63-11158
to appropriate the public waters of the State of Idaho.
- ☐ 2. The following described portion of my right, title, and interest in
and to Permit No. _____ to appropriate the public waters
of the State of Idaho. (Describe that portion of the permit being
assigned by listing the acreage within each 40 acre subdivision, the
point of diversion and the amount of water in cubic feet per second
for direct diversion, or acre feet for storage)

Made this 9 day of 12, 1992.

Ba Chance
Water Right Holder

Water Right Holder (Spouse, etc.)

State of Idaho)
County of Ada) ss

On this 9 day of 12, 1992, personally appeared
before me the signer(s) of the above instrument, who duly acknowledged to
me that he (she) (they) executed the same.

Donnie G. Thompson
Notary Public residing at

Ada County

seal

My commission expires:

1-15-97

RECEIVED

FEB 01 1993

RECEIVED

JUN 28 1991

STATE OF IDAHO

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. 63-11158 Telephone No. 459-37242. Name(s) of Permit Holder(s): JOHN DYER - BEN CHANCE3. Post Office Address: 3724 ARTHUR, CALDWELL, ID. 836054. Source of Water: GROUND WATERa. If ground water, well driller's name: MAX HOLLOWAY Date drilled: NOV 1977

b. Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic _____ (No. of households)

Irrigation _____ (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted .12 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? XYes No Installed? XYes No8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

BEN CHANCE
Name459-3724
Telephone No.18403 MIDDLETON RD NAMPA ID 83687
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.

6-27-91
Date[Signature]
Signature (and title if on behalf of a company or organization)**MICROFILMED**
AUG 06 1991

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11158

Proposed Priority: February 9, 1990 Maximum Diversion Rate: 0.12 CFS
This is to certify, that **BEN CHANCE**
18403 MIDDLETON RD.
Nampa, ID 83687

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	03/15 to 11/15	0.12 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SESENE Sec. 31, Township 04N, Range 02W CANYON 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>
04N 02W 31	NESE 3	NWSE 1		4
Total number of acres irrigated:				4

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
5. 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.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
7. The maximum rate of diversion for irrigation purposes under this permit shall not exceed 0.12 cfs.

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

4 day of June, 1990

MICROFILMED

JUN 21 1990

R. Keith Higginson
for 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 Ben Chance Phone 454-0177
Post office address 18403 Middleton Rd. Nampa ID 83687
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 31 Township 4N Range 2W B.M. CANYON County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount ~~0.46~~^{.12} for IRRIGATION purposes from 3/15 to 11/15 (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) ~~0.46~~^{.12} and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. PIPE WATER FROM
WELL ACROSS DIRT ROAD INTO CONCRETE DITCH
SYPHONIS INTO FIELD

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. Completed Proposed well diameter is 16" inches; proposed depth of well is 143 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
1 years (minimum 1 year).

MICROFILMED

JUN 21 1990

* per letter of 2/26/90 & telecon of 3/4/90, both involved
applicant. Subsequent telecon on same day led to total acre reduction from
6 to 4. allow -82 3/9/90
.03 cfs/acre = .12 cfs.

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. _____

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	
4N	2W	31													~~20~~ 5	~~3~~ 1			~~23~~ 6
															3				

Total number of acres to be irrigated ~~23~~ 6 4 *

10. Describe any other water rights used for the same purposes as described above. well supplements Pioneer irrigation Dist. water, same well as 63-10501 (other acres).

11. a. Who owns the property at the point of diversion? John A. Dyce

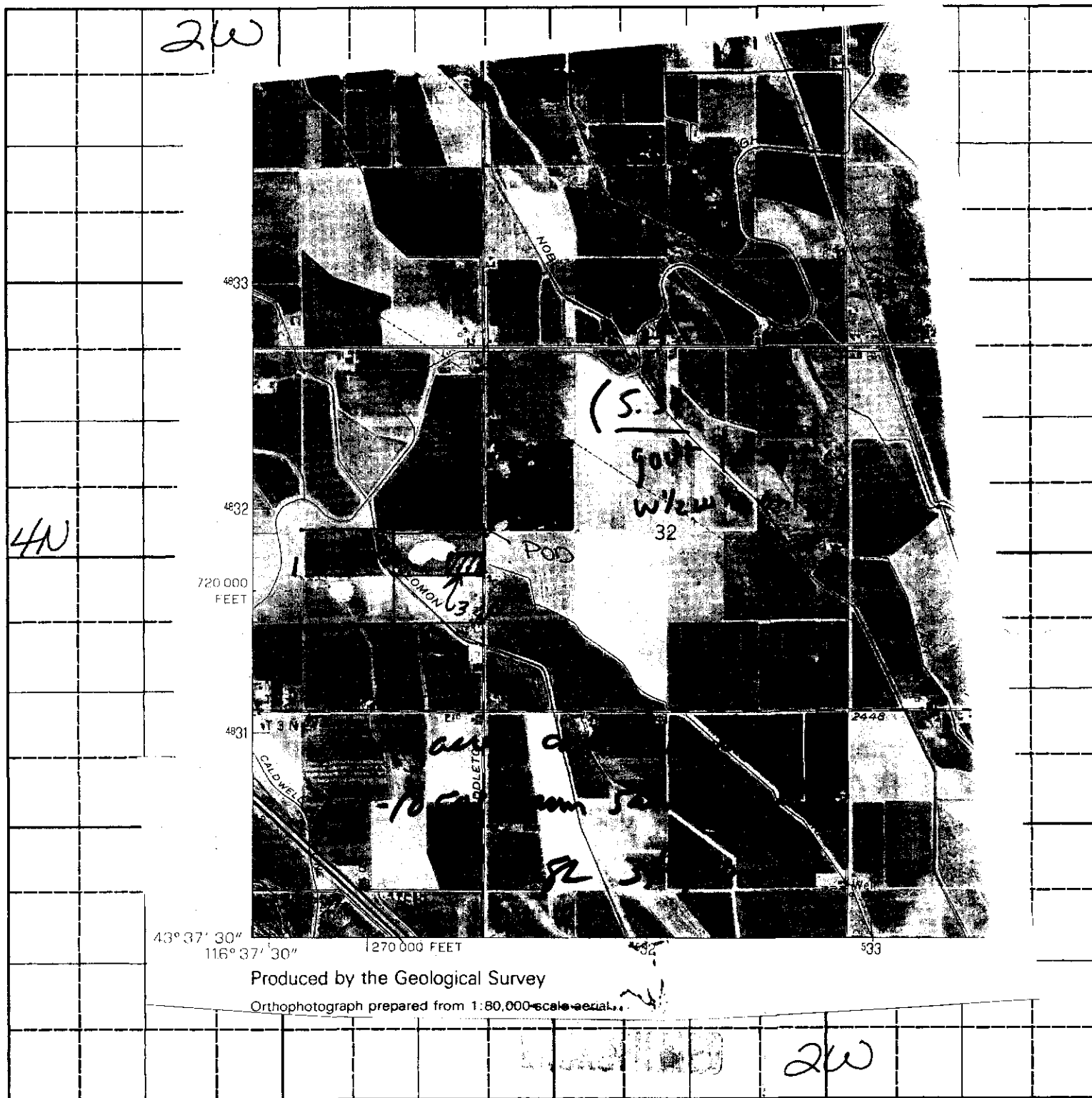
b. Who owns the land to be irrigated or place of use? Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Applicant is part owner therefore has access via ownership agreement. **RECORDED** *

12. Remarks: JUN 21 1990

* per telecon of 3/9/90 with applicant and letter of 2/26/90 to applicant.
Subsequently changed to 4 acres SL 3/9/90

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.

JUN 21 1990

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.

[Signature]
(Applicant)

3/9/90
Fee = \$30.00
2
Received by AB Date 3/14/90 Time 4:30pm Preliminary check by RL
Fee \$ 45.00 Received by AB # MO05821 Date 2/9/90
Publication prepared by GG Date 3/14/90 Published in Press-Tribune
SL 3/21 & 3/28/90
Publication approved st Date 5-14-90

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:

RECEIVED

JUN 21 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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

October 21, 1993

DAVE BAUM
9725 CHERRY LN
NAMPA ID 83687

RE: WATER RIGHT NO. 63-11158

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

A handwritten signature in black ink, appearing to be 'Jim Johnson'.

for JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECORDED

OCT 22 1993

WR0749NP
No. L63-11158

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 10/15/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	DAVE BAUM 9725 CHERRY LN NAMPA ID 83687 (208) 466-0078	02/09/1990	IRRIGATION	03-15 11-15	0.12 CFS	18.0 AFA
TOTAL DIVERSION:					0.12 CFS	18.0 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 1.82 CFS

Point(s) of Diversion: T04N R02W S31 SE NE

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE				
T	R	S		NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	SUM
---	---	---	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	---
04N	02W	31	:													4.0
TOTAL ACRES																4.0

Pou County: CANYON

Other Rights: 63-10501 PIONEER IRRIGATION DISTRICT

Other Water Rights Listing Overlapping Place(s) of use:
63-10501 63-11158 63-11465

Conditions of Approval:

- 803 - The right holder shall use the full allotment of his surface
- water right, to the extent it is available, in conjunction with
- groundwater diverted pursuant to this right.
- 004 - The issuance of this right in no way grants any right-of-way
- or easement across the land of another.
- R52 - This right when combined with all other rights shall provide no
- more than .03 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Dates: App. Received: 02/09/1990 Priority Date: 02/09/1990
Proof Due Date: 07/01/1991 Proof Made Date: 06/28/1991
Exam Made Date: 07/29/1993 Exam Sent to S.O.: 09/23/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 10/15/93 CHAPMAN

(WATER RIGHT NUMBERS THAT BEGIN WITH AN '*' ARE ADJUDICATION CLAIMS)

WR-NUMBER	SOURCE	NE				NW				SW				SE				SUM				
		NE		NW		SW		SE		NE		NW		SW		SE						
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac					
L6311158	T04N R02W S31	GROUNDWATER																				
	:	:																03	01	:	4	
A6300166A	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300167A	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300179A	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300224	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300225	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300294	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300295	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6300371	BOISE RIVE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6302275	WILSON SLO :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6302276	MASON CREE :		1	1	:	1	1	1	1	:	1	1	1	1	:						:	
A6302276	MASON CREE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6302294	FIVEMILE C :	1	1	1	:	1	1	1	1	:	1	1	1	1	:						:	
A6302294	FIVE MILE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6302529	GROUNDWATE :					:					:					:					:	
A6302529	GROUNDWATE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6302891	WILSON SLO :					:					:					:					:	
A6302891	WILSON SLO :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6302891A	WILSON SLO :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6305199	GROUNDWATE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6305200	GROUNDWATE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6305219	INDIAN CRE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6305237	INDIAN CRE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6305255	INDIAN CRE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6308692	GROUNDWATE :					:	01	01-32	02-27	28	:					:					:	88
A6308692	GROUNDWATE :					:	01	01-32	02-27	28	:					:					:	88
6308754	GROUNDWATE :					:					:					:					:	20
A6309109	GROUNDWATE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
6310501	GROUNDWATE :	24		03	36	:					:					:	15	02			:	80
6311158	GROUNDWATE :					:					:					:	03	01			:	4
6311465	GROUNDWATE :					:					:					:	16	17	36		:	89
A6319888	GROUNDWATE :					:					:					:				20	:	20
A6321731	FIVE MILE :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640
A6321739	ELIJAH DRA :	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	40	40	40	40	:	640

LICENSE REVIEW CHECKLIST

Permit # 63-11158 Date 10-15-93 Brenda Chapman

NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒ ☐ ☒ ☐ ☒	Advance? <u> </u> Memo to Advance <u> </u> Order to Reinstate Needed? Incorrect Fee for rate recommended?
SOURCE	☐ ☒ ☐ ☒	Changes? Clarification of Originally Intended source Notice of Intent to Void - Source change.
P/D	☐ ☒ ☒	Amendment Needed? Overlap(s) <u>With 63-10501 80 acres / 2.6 CFS</u>
P/U	☐ ☒ ☒	Amendment Needed? Overlap(s) <u>360 AF</u>
TOTAL CFS	<u>-NA-</u> ☐ ☒	Disagree/Measurement <u>NONE DONE</u> <u>4 acres @ .03 = .12</u> <u>Theoretical (8.8 x .70 x 40) = 2.08</u> <u>26 + 2.31 x 40</u> <u>Capacity licensed for 1.82</u> <u>Allowable Amount: Permitted .12</u>
TOTAL VOLUME	☐ ☒	Disagree with Examiner's Calculations? <u>4 x 4.5 = 18 AF</u> <u>(.12 + 1.6) x 246 x 1.9835 = 839.2</u> <u>1.82 x 246 x 1.9835 = 888.0</u> <u>Flow limit: .12 x 246 x 1.9835 = 58.5</u> Season <u> </u>
USES	☐ ☒ ☐ ☒	Change(s) in Nature of Use? Amendment Needed?
REMARKS	<u>803</u> ☐ ☒ ☐ ☒	Multiple P/Ds in <u>1 1/4</u> ? Special Overlap <u>Pioneer irrigation Dist</u> Other <u> </u>
CONDITIONS	☐ ☒ ☐ ☒ <u>RS2</u> ☐ ☒	Measuring/Locking Devices W/Master Control <u> </u> Irrigation Overlap <u>2-9-90</u> Water Dist App Rec'd Water Quality <u>7-29-93</u> Exam Made

COMMENTS: { Combined rate with 63-10501 does not exceed CAPACITY }
* NOTE: { Combined af does not exceed volume capacity }
NO OVERLAP CONDITION NECESSARY

RECOMMENDED	CFS	DIV VOL	LICENSE
<u>Irrigation</u>	<u>.12</u>	<u>18.0</u>	☒
<u> </u>	<u> </u>	<u> </u>	AMEND <u> </u>
<u> </u>	<u> </u>	<u> </u>	2ND AMEND <u> </u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

SEP 24 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-111581. Owner: DAVE BAUM Phone No. 466-0078Current Address: 9725 CHERRY Lane, Nampa, ID 836872. Accompanied by: DAVE BAUM EXAM DATE: 7/29/93Address: SAME Phone No. SAMERelationship to Permit Holder: Applicant3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-02529, 63-02891, 63-11465, 63-105012. Other water rights with the same point of diversion: 63-10501

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SE	NE	31	4N	2W	Canyon	Aerial Map

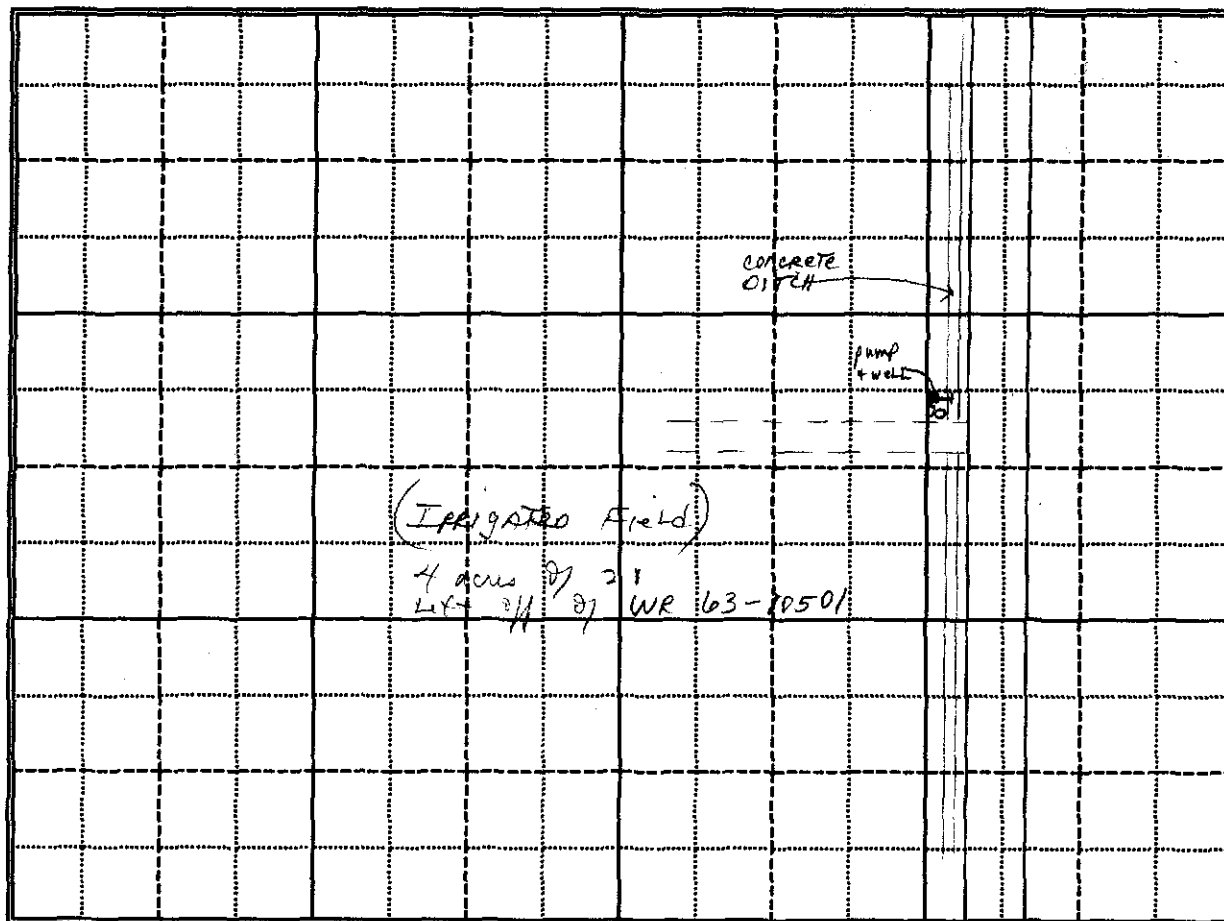
2. Place(s) of Use:

Indicate Method of Determination Same as P/D

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	2W	31													3	1			4

OCT 28 1993

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = NTS

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	U.S. ELECTRIC	40	021508	NO TAG	8"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

NO measurement - damage to pump support
worried about equipment damage.

OCT 22 1993

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS - P/D - Same well, different irrigated acreage.
P/U - Same QR, different places of use.

The main source of irrigation is through Pioneer Irrigation District. This well is only used as a backup. The acreage designated (4), is the quantity not claimed previously on WR # 63-10501

The theoretical calculation is so large due to the system being used to irrigate 80 acres. This acreage ~~is~~ was left out on previous exam, or more than likely was added when corn's ~~area~~ ~~was~~ were removed, and that land put into production.

As per Allocation of 0.03 cfs/acre, for 4 acres, use 0.12 cfs as requested. Recommend Licensing for 0.12 cfs as requested on permit.

$$Q(\text{Theoretical}) = \frac{(8.8)(0.6)(40)}{(2.31 \times 40) + 2.6} \approx 1.8 \text{ cfs}$$

Have conditions of permit approval been met? ☒ yes ☐ no

OCT 22 1993

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

None, due to pump support damage and ditch full of Pioneer Irrigation District water.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 4.5 = 18.0 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.12 \times 246 \times 1.9835 = 58.6 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 18.0 \text{ AFA}$$

2. Volume Calculations for Other Uses:

N/A

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3/15	11/15	0.12	18.0
Totals:			0.12	18.0

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**I. AUTHENTICATION**

Field Examiner's Name

Rick Collingwood

Date

8/12/93

Reviewer

Date

SEAL

RECORDED

OCT 22 1993

PERMIT 63-11158 INIT RC
T. R. S. Q/Q
P/D 4N 2W 31 SENE
SCALE _____
PHOTO ID. X-6 Middleton



528

529 000mE

116° 37' 30"

270 000 FEET

529

OCT 22 1993

Produced by the Geological Survey

Orthophotograph prepared from 1:80,000 scale aerial photographs taken July 8, 1981

Projection and 10,000-foot grid ticks: Idaho coordinate system, west zone (Transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 11 1927 North American Datum

Form 238-I
05/90

Note: As per conversation with
Mr. [redacted] property was purchased
from Mr. Hickman, so assuming
this well is same as inspected.

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11158

Otherwise provide legal description and a sketch map and/or address
so that the well can be located easily.

1. Legal Description: TWP 4N, Rge 2W, Sec. 31, SE 1/4 NE 1/4
or Lot _____.

2. Owner: DAVE BAUM

Address 9725 Cherry Lane, City Hampt, St ID

3. Casing $\geq$ 12 inches above ground: Yes _____ No ☒

4. Access Port:	Yes _____ No ☒	Static Water Level:	<u>16</u>
Pressure Gauge:	Yes _____ No ☒	Casing Diameter:	<u>16"</u>
Flowing:	Yes ☒ No _____	Temperature:	<u>61°F</u>

5. Are there any obvious construction problems that may be a
source for contamination or waste of water: Yes _____ No ☒

If answer to Item 5 is Yes, describe in remarks and attach
photo.

Remarks: Concrete floor supporting pump has collapsed and
fallen approximately 6"-10". Possibility of future
problems if not repaired.

RECEIVED
OCT 22 1993

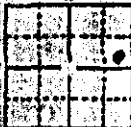
USE PERMIT OR
WELL POINT CARD

State of Idaho
Department of Water Resources
WELL DRILLER'S REPORT

RECEIVED

NOV 25 1977

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Eldon Hickman Caldwell, Idaho		7. WATER LEVEL Static water level 16 feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow Temperature 61 F. Quality Good Artesian closed in pressure ☐ P.S.I. Controlled by ☐ Valve ☐ Cap ☒ Plug																																											
2. NATURE OF WELL ☒ New well ☐ Deepened ☐ Replacement Describe method of abandoning:		8. WELL TEST DATA ☒ Pump ☐ Bailor ☐ Other <table border="1"> <tr> <th>Discharge (G.P.M.)</th> <th>Draw Down</th> <th>Hours Performed</th> </tr> <tr> <td>1100</td> <td>100</td> <td>16</td> </tr> </table>		Discharge (G.P.M.)	Draw Down	Hours Performed	1100	100	16																																				
Discharge (G.P.M.)	Draw Down	Hours Performed																																											
1100	100	16																																											
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☒ Test ☐ Other (Specify type) ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection		9. LITHOLOGIC LOG <table border="1"> <thead> <tr> <th rowspan="2">Hole Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th rowspan="2">Water Yes, No</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>30</td> <td>0</td> <td>3</td> <td>SOIL SANDY</td> <td></td> </tr> <tr> <td>30</td> <td>3</td> <td>30</td> <td>CLAY YELLOW</td> <td></td> </tr> <tr> <td>16</td> <td>30</td> <td>85</td> <td>SAND GRAY CLAY</td> <td></td> </tr> <tr> <td>16</td> <td>85</td> <td>90</td> <td>CLAY YELLOW</td> <td></td> </tr> <tr> <td>16</td> <td>90</td> <td>113</td> <td>SANDY CLAY</td> <td></td> </tr> <tr> <td>16</td> <td>113</td> <td>141</td> <td>CLAY YELLOW</td> <td></td> </tr> <tr> <td>16</td> <td>141</td> <td>143</td> <td>SAND GRASS YELLOW</td> <td></td> </tr> </tbody> </table>		Hole Diam.	Depth		Material	Water Yes, No	From	To	30	0	3	SOIL SANDY		30	3	30	CLAY YELLOW		16	30	85	SAND GRAY CLAY		16	85	90	CLAY YELLOW		16	90	113	SANDY CLAY		16	113	141	CLAY YELLOW		16	141	143	SAND GRASS YELLOW	
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16	113	141	CLAY YELLOW																																										
16	141	143	SAND GRASS YELLOW																																										
4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other																																													
5. WELL CONSTRUCTION Diameter of hole 16 inches Total depth 143 feet Casing schedule ☐ Steel ☐ Concrete <table border="1"> <thead> <tr> <th>Diameter</th> <th>From</th> <th>To</th> <th>Feet</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>0</td> <td>2</td> <td>120</td> </tr> <tr> <td>16</td> <td>2</td> <td>143</td> <td></td> </tr> </tbody> </table> Is casing drive shoe used? ☒ Yes ☐ No Is a packer or seal used? ☐ Yes ☒ No Is well perforated? ☒ Factor ☐ Knills ☐ Torch Perforation 1/8" by 7" inches 1050 perforations 50 feet 95 feet 180 perforations 95 feet 115 feet 180 perforations 115 feet 143 feet Is well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Model No. _____ Slot size _____ Set from _____ feet to _____ feet Screen size _____ Set from _____ feet to _____ feet Is well bailed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth 20 Material used in seal ☒ Cement grout ☐ Pudding clay ☐ Well cuttings Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth		Diameter	From	To	Feet	16	0	2	120	16	2	143																																	
Diameter	From	To	Feet																																										
16	0	2	120																																										
16	2	143																																											
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County Canyon NE 31 T. 4 N. R. 3 E. W.		10. Work started 11-1-77 finished 11-19-77																																											
11. DRILLER'S CERTIFICATION I, <u>Halloway Drilling Co.</u> No. 53 Address <u>ONTARIO ORE</u> Date <u>11-21-77</u> Signed by (Firm Official) <u>Ray Halloway</u> and <u>Jim Gilbreck</u> (Drillman)		12. OCT 22 1993																																											

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT



PHOTO ONE-

Pump and diesel driven motor, covered, fuel tank, and fertilizer tank near concrete irrigation ditch.

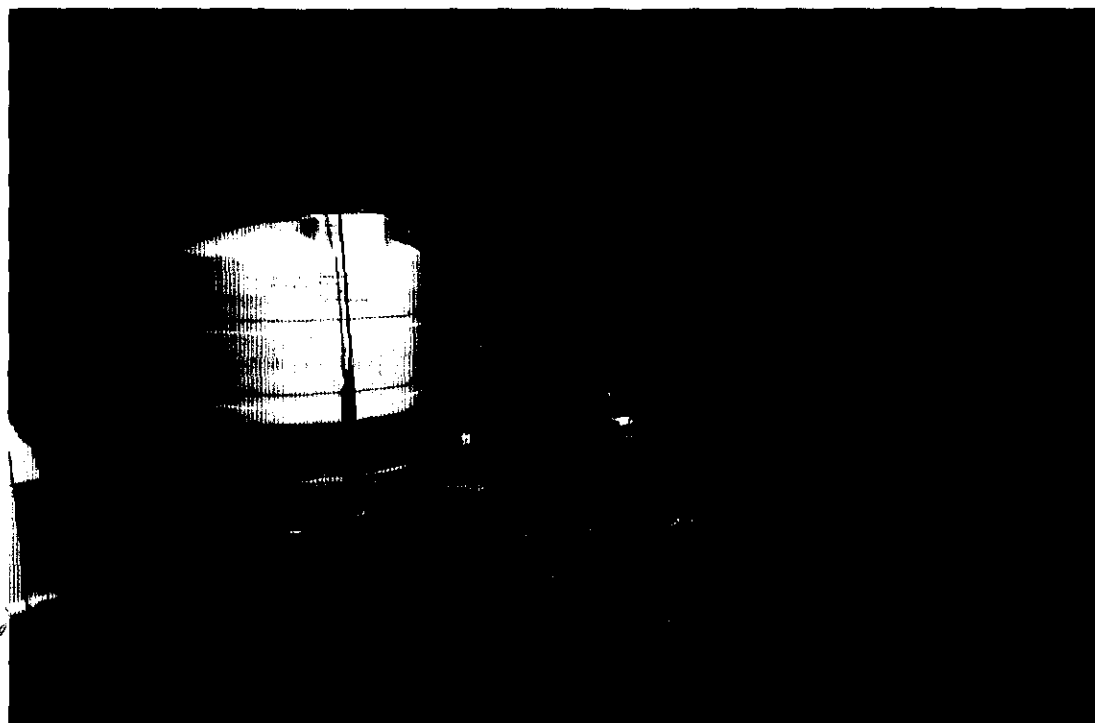


PHOTO TWO-

View northwest of 8" discharge pipe into concrete irrigation ditch.

OCT 22 1993

REC'D

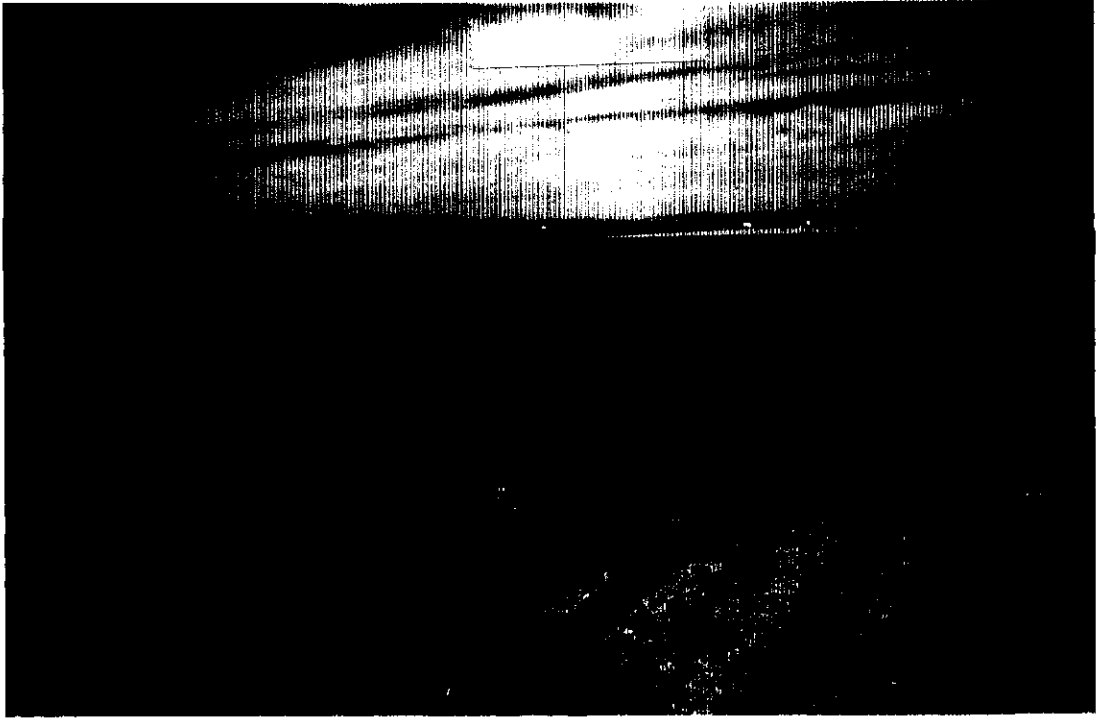


PHOTO THREE-

portion of sugar beet field irrigated by well.

>

PHOTO FOUR-

OCT 22 1993



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 22, 1992

DAVE BAUM
9725 CHERRY LN
NAMPA ID 83687

Re: Permit No. 63-11158

Dear Permit Holder(s):

We acknowledge receipt of the correspondence transferring ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,

A handwritten signature in cursive script that reads "Brenda L. Miller".

BRENDA L. MILLER
Water Resource Agent

BLM:cz

RECEIVED

FEB 01 1993

July 26, 1991

BEN CHANCE
18403 MIDDLETON RD
NAMPA ID 83687

Dear Mr. Chance:

Re: Permit No. 63-11158

The department received the proof of beneficial use form and fee on June 28, 1991. I note that you have indicated John Dyer's name and your name on the proof form. If you wish to add Mr. Dyer's name to the permit, enclosed is a partially completed assignment form.

The next step is for the department to conduct the field inspection to confirm and determine the extent of beneficial use. I cannot tell just when the representative from our Western Regional office will conduct the exam, but he will try to contact you or your representative prior to being in the area.

If you have questions, please contact me.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

MICROFILMED

AUG 06 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 63-11158

Date 7-2-91

GENERAL CONSIDERATIONS

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

SOURCE OF WATER

- ☐ Surface water source
☒ Ground water source
☒ Drill permit req'd?
1977 ☒ Copy in file? Drill permit no. _____
☒ Amt paid for drilling permit? _____ Correct?
☒ Well log in file?

LICENSE EXAMINATION FEE

- ☒ Required?
50.00 Amount submitted?
☒ Correct amount?

MEASURING DEVICE

- ☒ Measuring device or access port required?
☒ Installed?
☐ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

needs spec ack letter - (added none)
address change 7-12-91

PRIORITY CALCULATION

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

LB

138 446
April 30, 1991

BEN CHANCE
18403 MIDDLETON RD.
NAMPA, ID 83687

PROOF DUE NOTICE

RE: PERMIT NO. 63-11158

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 July 1, 1991. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED

AUG 06 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
June 4, 1990

BEN CHANCE
18403 MIDDLETON RD.
NAMPA, ID 83687

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P63-11158

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.

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JUN 4 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. 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

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JUN 21 1990

WHITE — State Auditor
 YELLOW — Remittance Advice
 PINK — State Auditor then Agency
 GOLDENROD — Agency Copy

EXPENDITURE VOUCHER

AUDITOR USE

STATE OF IDAHO
 Office of State Auditor

AGENCY USE

8362
Date
03/12/90
Code
193002

VENDOR: If you require additional information regarding this payment, please contact the State agency listed below.

AGENCY NAME: DEPT. OF WATER RESOURCES

Document No.	
Pre-Audit	Date
Warrant No.	

PAY
 TO

BEN CHANCE
 18403 MIDDLETON RD.
 NAMPA, ID 83687

CHECK ONE:

(1) MISCELLANEOUS EXPENDITURE

() STATE CONTRACT

() PURCHASE ORDER

() MISCELLANEOUS ENCUMBRANCE REQUISITION

PAYMENT: () PARTIAL () FINAL

Encumbrance Reference No.

LINE No.	PROGRAM	FUND	ACCT.		DESCRIPTION	LINE AMOUNT	AGENCY USE
			Maj	Min			
1	06 10 199	1238	8831		REFUNDS PER STEVE LESTER WR #63-11158 3/ 9/90 15.00	15.00	
RECEIVED MAR 13 1990 Department of Water Resources Western Regional Office							
MICROFILMED JUN 21 1990							
TOTAL						15.00	

NOTE: Final payment must be accompanied by a receiving copy

TO STATE AUDITOR

Request is hereby made that a warrant be authorized and drawn in payment of the item or items described above. I hereby certify that the items described were ordered by proper authority; that they are necessary in the public service, that the items have been received and accounted for, and that the account as stated is correct and just.

AUDITOR'S CERTIFICATE

I hereby certify that the above account is in proper form; that totals carried hereon are correct; that receipts when required by law or regulation of the State Board of Examiners covering items for which reimbursement is asked are submitted herewith; and that there are funds in the state treasury and balances in appropriation accounts out of which the same may be lawfully paid.

Date

Head of Agency or Institution

State Auditor

copy for file
63-11158

MEMORANDUM

TO: DEBBIE ALLEN

FROM: STEVE LESTER

DATE: MARCH 9, 1990

SUBJ: REFUND FOR APPLICATION

An application for permit was received on 2/9/90 from Ben Chance for 0.46 cfs irrigation. The \$45 fee was paid, see copy of receipt M005821. Based on a letter and subsequent telephone conversation with Mr. Chance, the application was revised to 0.12 cfs on 3/9/90, and the appropriate fee is \$30. Please issue a \$15 refund and mail it to:

Ben Chance
18403 Middleton Road
Nampa, ID. 83687
(454-0177 or 459-3724)

Thanks.

MICROFILMED

JUN 21 1990

CONVERSATION MEMORANDUM

DATE 3/9/90FILE 63-11158NAME OF PARTY Ben Chance 459-3724 or 454-0177EMPLOYEE Steve Lester

RE: _____

- (1) He is part owner of well & time has access to it under the ownership agreement.
- (2) He agreed to the explanation of the acres and previous right already ~~covered~~ covering 17 of the 23 acres. Therefore, revise appl. as noted in 2/26/90 letter. This will result in a \$15⁰⁰ refund.

Follow-up call from B.C. 1:10 -

said total acres should be 4 instead of 6. He made a mistake in total acreage in initial applications. Allow .03 cts/ac., 4 acres = .12 cts.

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JUN 21 1990



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705 - (208) 334-2190

Feb. 26, 1990

Mr. Ben Chance
18403 Middleton Road
Nampa, ID. 83687

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

Re: Application for Permit 63-11158

Dear Mr. Chance:

Your recent application for irrigation from the well on John Dyer's property was received and reviewed. Before this office can proceed with processing the application, please review the following and respond.

- 1) Application item 11-C asks for an explanation that allows access to the well if not owned by the applicant. Please provide the explanation.
- 2) During last April, another Senior Water Resource Agent and I examined the Dyer well in conjunction with permit 63-10501. A license recommendation was made to the department's state office to include 80 acres at one miner's inch or 0.02 cfs per acre, which is the maximum rate for irrigated land. The recommendation included 17 acres outlined in your new application. Fifteen acres are found in the NESE and 2 in the NWSE (refer to the attached ASCS aerial photo). Because these 17 acres already receive the full miner's inch per acre, they are not eligible to receive additional water from the same well.
- 3) Therefore, the maximum acres and rate of flow for application 63-11158 would include six acres and six miner's inches or 0.12 cfs. The application fee for that is \$30, and \$15 from your 2/9/90 payment will be refunded. The revised application will include five acres in the NESE and 1 acre in the NWSE of Sec. 31.

You might be interested to know that we measured 91 miner's inches or 1.82 cfs during the field exam on 4/11/89. That rate will amply cover the 80 inches in permit 63-10501 and your six inches in application 63-11158. Also, you will save additional money when your water right is licensed. After an application is approved, the water right is established as a permit. Eventually, the permit must be licensed via a field exam to confirm the extent of beneficial use and other details of the right. Without revising the application as outlined in number 3 above, the license fee for 23 acres and 23 inches would be \$100; the fee to license six acres and six inches is \$50. Even if you kept the application at 23 acres and inches and paid \$100, the department field exam would recommend six acres and inches for your future license. The 17 acres omitted from your revised application will be totally covered by license 63-10501, and the license will be appurtenant to the land described in the right. Therefore, by revising the application you will save \$65 and still have the full water right protection that is needed.

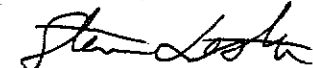
MICROFILMED

JUN 21 1990

Ben Chance, page 2

Please respond within 14 days. Additional information is available by contacting me at 334-2190.

Sincerely,



Steve Lester
Sr. Water Resource Agent

SL: sl
Enclosure

MICROFILMED

JUN 21 1990

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources
WELL DRILLER'S REPORT

RECEIVED

NOV 25 1977

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER
Name Elden Hickman
Address Calwell Idaho
Owner's Permit No. _____

2. WATER LEVEL
Static water level 16 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 61° F. Quality Good
Artesian closed-in pressure _____ P.S.I.
Controlled by ☐ Valve ☐ Cap ☐ Plug

3. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
Abandoned (describe method of abandoning) _____

8. WELL TEST DATA
☒ Pump ☐ Bailor ☐ Other
Discharge (G.P.M.) _____ Draw Down _____ Water Pumped _____

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Test ☐ Other (specify type) _____
☐ Mineral ☐ Industrial ☐ Stock ☐ Water Disposal or Injection

9. LITHOLOGIC LOG

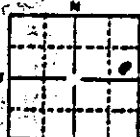
Hole Diam.	Depth From	To	Material	Water Yds. No.
30	0	3	SOIL SANDY	1
30	3	30	CLAY YELLOW	2
16	30	35	SAND GRASS CLAY	3
16	35	40	CLAY YELLOW	4
16	40	43	SAND YELLOW	5
16	43	44	CLAY YELLOW	6
16	44	45	SAND GRASS YELLOW	7

5. METHOD DRILLED
☒ Cable ☐ Rotary ☐ Dug ☐ Other

6. WELL CONSTRUCTION
Diameter of hole 16 inches Total depth 45 feet
Casing schedule: ☐ Steel ☐ Concrete
From _____ To _____
Inches _____ feet _____
Inches _____ feet _____
Inches _____ feet _____
Inches _____ feet _____
Inches _____ feet _____
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☒ Face ☐ Knife ☐ Torch
Size of perforation 1/8 inches by 2 inches
Number _____ From _____ To _____
1950 perforations _____ feet _____
180 perforations _____ feet _____
perforations _____ feet _____

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____ Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 30 Material used in seal ☒ Cement grout
☐ Pudding clay ☐ Well cuttings
Sealing procedure used ☐ Shury pit ☐ Temporary surface casing
☒ Overbore to seal depth

7. LOCATION OF WELL
Sketch map location must agree with written location. 63



Subdivision Name _____
Lot No. _____ Block No. _____

County Conyers
T. 31 N. 2 E. 2

10. Work started 11-1-77 finished 11-18-77

11. DRILLER'S CERTIFICATION
Firm Name HALLWAY DRILLING Co. No. 53
Address CANTARIO RE Date 11-21-77
Signed by (Firm Officer) Max Hallway
and Jim Gilbreath
Driller

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT

From
Permit
File
63-1050

MICROFILMED

JUN 21 1990

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11150 BIVENS, HAMIL BIVENS, EDITH 16299 OAKS RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/20/1990 In: T05N R03W S05 LOT 2 (NENWNE) Total Diversion: (.040 CFS) 1.5 ACRES TOTAL	63-11155 PROFFER BREED INT. INC. 9176 LAKESHORE DR. NAMP A, ID 83606 Source: GROUNDWATER Diversi on Pt: Use: COMMERCIAL Date Filed: 3/1/1990 In: T02N R02W S10 SENE Total Diversion: (.040 CFS) 5.0 ACRES TOTAL	63-11158 CHANCE, BEN 19403 MIDDLETON RD. NAMP A, ID 83687 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/09/1990 In: T04N R02W S31 SESENE Total Diversion: (.120 CFS) 4.0 ACRES TOTAL	63-11160 JOHNSON, E. RANDALL JOHNSON, BETTY L. 720 FLEISCHER DR. NAMP A, ID 83686 Source: GROUNDWATER Diversi on Pt: Use: COMMERCIAL Date Filed: 2/26/1990 In: T02N R02W S35 NWNE Total Diversion: (.040 CFS) 6.5 ACRES TOTAL	63-11174 ITAMI, DENNIS J. ITAMI, EVELYN K. 16272 LAKE AVE. NAMP A, ID 83651 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/27/1990 In: T03N R03W S12 NWSW Total Diversion: (.150 CFS) 6.5 ACRES TOTAL	63-11187 THARRINGTON, CHARLES A. THARRINGTON, MARCHETA JOY. 22368 LOWER PLEASANT RIDGE RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Use: INDUSTRIAL Date Filed: 2/28/1990 In: T04N R04W S19 LOT 3 (NWSW) LOT 4 (SWSW) SESW NESE Total Diversion: (3.000 CFS) 250.0 ACRES TOTAL	63-11188 QUENZER, GEORGE G. QUENZER, DIANE R. 7760 FOOTHILL RD. MIDDLETON, ID 83644 Source: LANKTREE GULCH Diversi on Pt: Use: IRRIGATION Date Filed: 2/28/1990 In: T04N R02W S02 SWNW Total Diversion: (.800 CFS) 49.0 ACRES TOTAL	63-11193 MILLER, R. KEITH MILLER, VICTORIA A. 6946 USTICK RD. NAMP A, ID 83687 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 3/1/1990 In: T04N R02W S36 SWSWSW Total Diversion: (.030 CFS) 1.0 ACRES TOTAL	63-11201 REYNOLDS, JOHN B. REYNOLDS, CLARA L. 7620 USTICK RD. NAMP A, ID 83687 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Use: DOMESTIC Date Filed: 2/16/1990 In: T04N R02W S35 SESWSW Total Diversion: (.070 CFS) 1.0 ACRES TOTAL	63-11202 KRAJNIK, ED KRAJNIK, DRVETA 4749 RIM RD. NAMP A, ID 83686 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Use: DOMESTIC Date Filed: 2/16/1990 In: T02N R03W S13 NWSENE Total Diversion: (.190 CFS) 5.0 ACRES TOTAL	63-11203 ALLEN, GEORGE H. 21832 USTICK RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Use: STOCKWATER Use: DOMESTIC Date Filed: 2/21/1990 In: T04N R04W S33 SWSW Total Diversion: (.160 CFS) 5.0 ACRES TOTAL	63-11205 SUNNY SLOPE FRUIT CO. 14068 SUNNY SLOPE RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: COMMERCIAL Date Filed: 2/28/1990 In: T03N R04W S23 SWSE Total Diversion: (.200 CFS) 5.0 ACRES TOTAL	63-11206 MERTZ, JAMES P. SYMMS, R.A. 14068 SUNNY SLOPE RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: COMMERCIAL Date Filed: 2/28/1990 In: T03N R05W S12 NENENE Total Diversion: (.200 CFS) 5.0 ACRES TOTAL	63-11208 SCHUMACHER, FREDERICK SCHUMACHER, JUNE 16531 PLUM RD. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/21/1990 In: T02N R02W S01 SWNESE Total Diversion: (.800 CFS) 40.0 ACRES TOTAL	63-11210 BLICKENSTAFF, LEROY BLICKENSTAFF, DELORES 3115 S. HAPPY VALLEY RD. NAMP A, ID 83686 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/01/1990 In: T02N R02W S01 NESE Total Diversion: (.820 CFS) 41. ACRES TOTAL	63-11212 REINEKE, JEAN 2645 CANADA RD. MELBA, ID 83641 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 2/26/1990 In: T01S R02W S13 NESE Total Diversion: (.540 CFS) 27.0 ACRES TOTAL	63-11214 ROLLING HILLS WATER CORP. 19072 OWYHIEE DR. NAMP A, ID 83651 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Use: DOMESTIC Date Filed: 3/08/1990 In: T01N R02W S04 Lot 1 (SWNE) NESENE Total Diversion: (1.340 CFS) 40.0 ACRES TOTAL	63-11215 KLAIR AND KLAIR INC. 2203 ELLIS AVE. CALDWELL, ID 83605 Source: GROUNDWATER Diversi on Pt: Use: IRRIGATION Date Filed: 3/02/1990 In: T04N R04W S01 Lot 6 (NWNE) SWNW Lot 7 (NENE) SESE Total Diversion: (2.000 CFS) 270.0 ACRES TOTAL	63-11216 PINTLER, BRAD PINTLER, CHARLES 13541 SURRY LN. NAMP A, ID 83686 Source: GROUNDWATER Diversi on Pt: Use: COMMERCIAL Use: DOMESTIC Date Filed: 2/08/1990 In: T02N R03W S27 NENESW Total Diversion: (.200 CFS) SESE	63-11217 KINDNESS ANIMAL HOSPITAL 1420 MIDLAND BLVD. NAMP A, ID 83651 Source: GROUNDWATER Diversi on Pt: Use: STOCKWATER Use: COMMERCIAL Date Filed: 2/05/1990 In: T03N R02W S16 NWNW Total Diversion: (.100 CFS) NWSW
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The point(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2285 Airport Way, Boise, Idaho 83705 on or before APRIL 8, 1990.

J. KEITH HIGGINSON
Director
March 21, 1990

63-11158

CHANCE, BEN
18403 MIDDLETON RD.
NAMPA, ID 83687

Source: GROUNDWATER

Diversion Pt: SESENE Sec 31 T 04N R 02W

Use: IRRIGATION (.120 CFS)
Total Diversion: (.120 CFS)

Date Filed: 2/09/1990

In: T04N R02W S31 NESE NWSE

4.0 ACRES TOTAL

MICROFILMED

JUN 21 1990