

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 11 1993

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: John R. Compton
Current Address: 3701 Camborne, Boise, ID
2. Accompanied by: Larry Compton
Address: Boise, ID
Relationship to Permit Holder: Son
3. Source: Groundwater tributary to _____

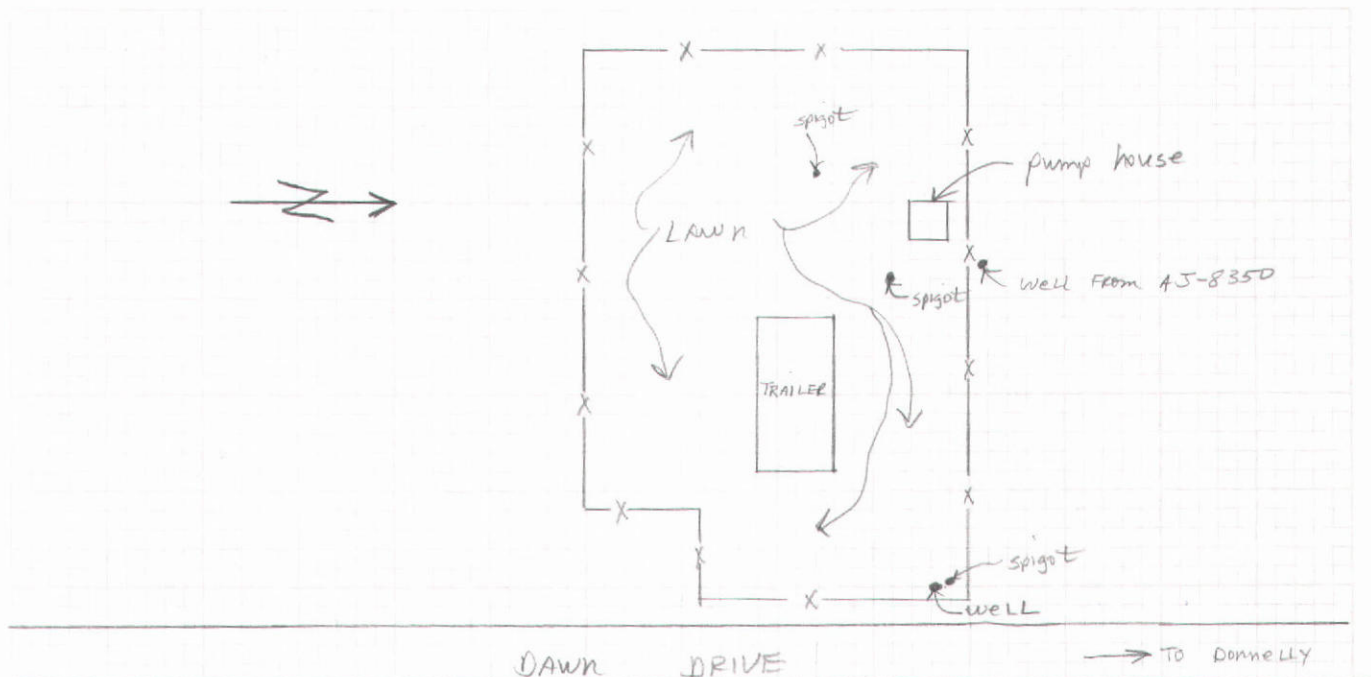
Permit No. 65-13078
Phone No. 376-4327/325-4700
83704
EXAM. DATE: 7/30/92
Phone No. 375-3829

B. OVERLAP REVIEW

1. Other water rights with same place of use: (Too many To List) See Profile Report
65-08350 ☐ Copies Attached
2. Other water rights with same point of diversion: (Too many to List) See Profile Report
65-08350 ☐ 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

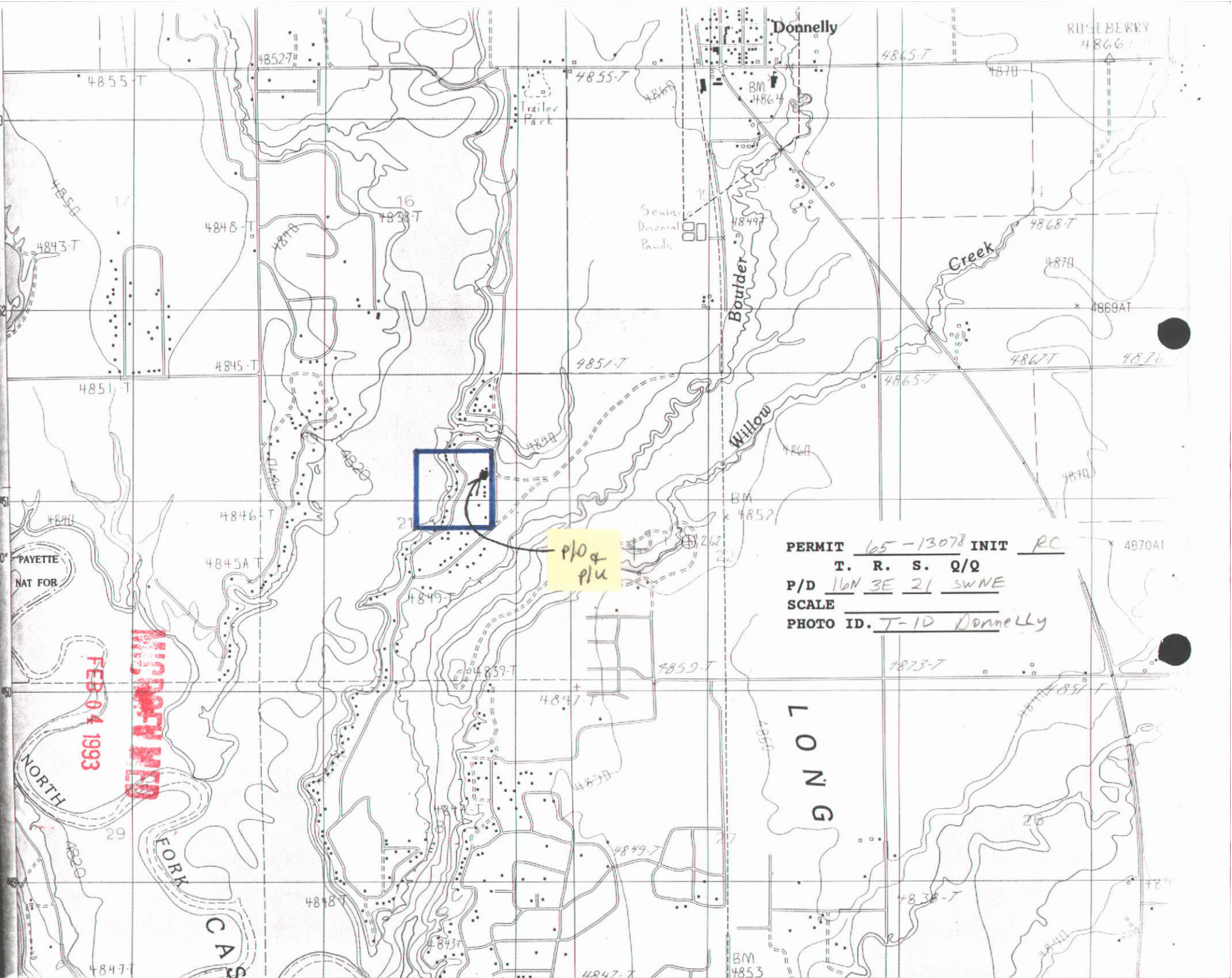


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Scale: 1" = NTS

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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).



Donnelly

Riseberry
4866-T

Trailer
Park

Senior
Disposal
Ponds

Boulder
Creek

Willow

PAYETTE
NAT FOR

NORTH

FORK

CAS

PERMIT 65-13078 INIT RC
T. R. S. Q/Q
P/D 16N 3E 21 SWNE
SCALE
PHOTO ID. T-10 Donnelly

LONG



PHOTO ONE-

well and spigot located at the northeast corner of property.



PHOTO TWO-

View northerly of pump house. Pump house is located on northern property line and 125' west of well.

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PHOTO THREE-

Pressure Tank and gauge in pump house. To The right of pressure tank are 1" Iron Pipes. One line services Trailer, the other, to two spigots on property.



PHOTO FOUR-

View westward of area north of trailer being sprinkler irrigated.

PREPARED BY
F. J. 4 1993



PHOTO FIVE-

View west of south side of property.



PHOTO SIX-

View southeast of one of three spigots around property.

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PHOTO ONE-

View east of northwest portion of property.
Pump house is shown in center of photo.



PHOTO TWO-

View east of southwest portion of property.
Small trailer to the left has a spigot to
this side of trailer.

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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 65-13078

Priority: June 12, 1989

Maximum Diversion Rate:
Maximum Diversion Volume:

0.05 CFS
2.7 AF

This is to certify, that JOHN R COMPTON
3701 CAMBORNE
BOISE ID 83704

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated June 12, 1989; and
has submitted Proof of Beneficial Use on June 14, 1990. An examination indicates
that the works have a diversion capacity of .050 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	04/15 to 10/15	0.03 CFS	1.5 AF
DOMESTIC	01/01 to 12/31	0.05 CFS	1.2 AF
	Totals	0.05 CFS	2.7 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 21, Township 16N, Range 03E
VALLEY 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>
16N	03E	21	SWNE	0.5		0.5

Total number of acres irrigated: 0.5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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. This right when combined with all other rights shall provide no more than 3.0 afa per acre for the lands above.

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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13078

CONDITIONS/REMARKS:

6. Domestic use is for 2 homes.
7. Place of use is located within Lots 60 and 61, Big Smokey Subdivision.

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 27TH day of JANUARY, 1993.

Acting for

R. Keith Higginson, Director

FEB 04 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 65-13078

Proposed Priority: June 12, 1989

Maximum Diversion Rate:

0.06 CFS

This is to certify, that **JOHN R. COMPTON**
3701 CAMBORNE
BOISE, ID 83704

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	04/15 to 10/15	0.03 CFS
DOMESTIC	01/01 to 12/31	0.06 CFS
	Totals	0.06 CFS

LOCATION OF POINT(S) OF DIVERSION:

SWNE Sec. 21, Township 16N, Range 03E
VALLEY County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
16N 03E 21	SWNE 1			1
Total number of acres irrigated:				1

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1990**.
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 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.
5. Domestic use is for 1 home and 1 travel trailer.

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

10th day of October, 1989.

for R. Keith Higginson

MICROFILMED

NOV 21 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 John R. Compton Phone 325-8964
376-4327

Post office address 3701 Camborne, Boise, ID 83704

2 Source of water supply ground water which is a tributary of _____

3 Location of point of diversion is _____ 1/4 of SW 1/4 of NE 1/4, Govt. Lot _____

Sec 21 Township 16N Range 3E B.M. Valley County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.06 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.03 for Irrigation purposes from 4/15 to 10/15 (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)

5 Total quantity to be appropriated is (a) 0.06 and/or (b) _____
cubic feet per second acre feet per annum

6 Proposed diverting works:

a Description of ditches, flumes, pumps, headgates, etc. Well, pump and
pipeline.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet, total
reservoir capacity _____ acre-feet, period of year when water will be diverted to storage
_____ to _____ inclusive.

c. Proposed well diameter is 6 inches, proposed depth of well is 95 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

NOV 21 1989

* per telecon with J. Compton 6/14/89, SL

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower, show total feet of head and proposed capacity in KW _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal, show name of municipality. _____
- d. Domestic, show number of households. 1 home, 1 travel trailer.
- e. Other; describe fully. _____

9. Description of place of use.

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. 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	
16N	3E	21			D														
					1														1

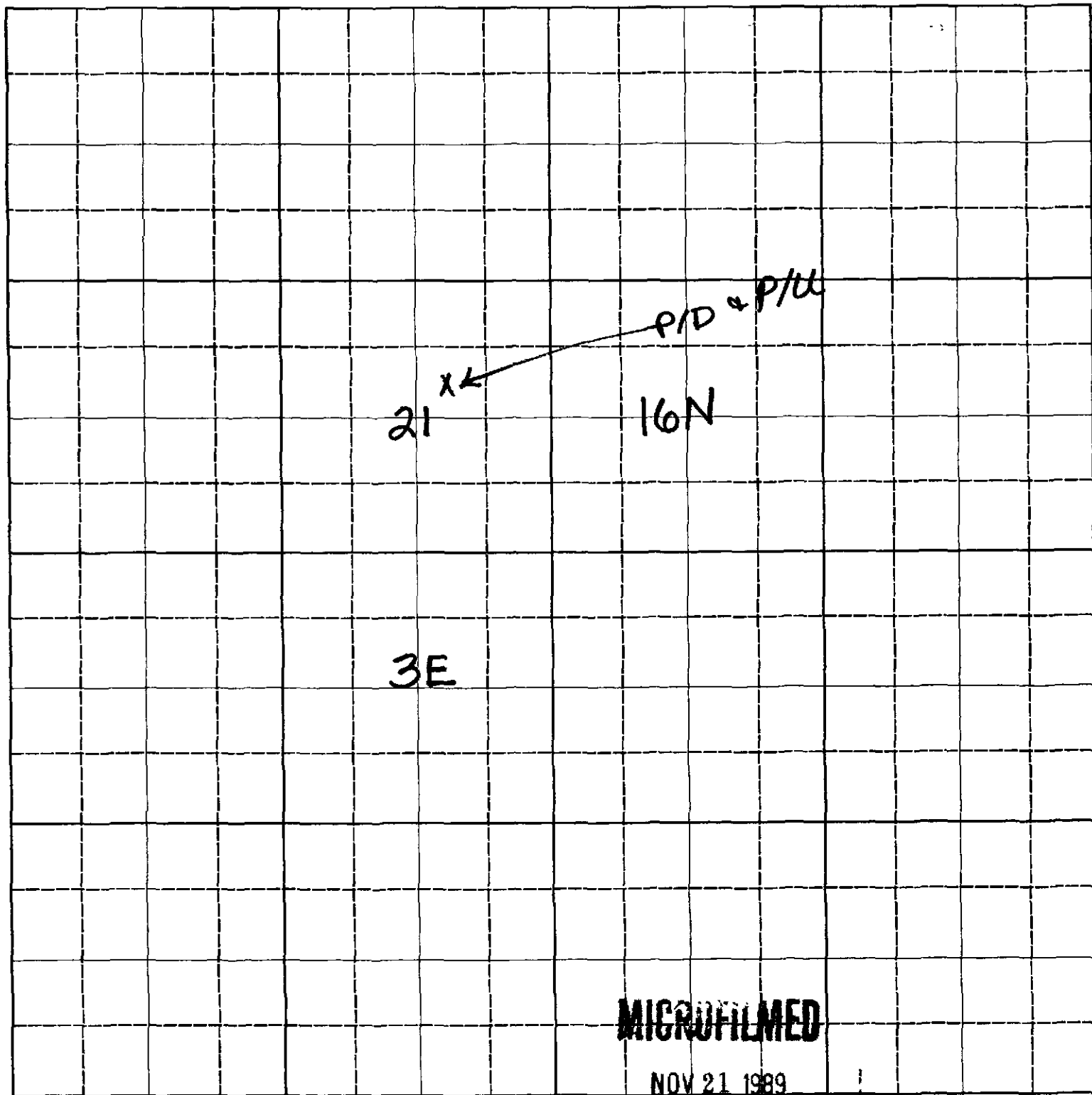
Total number of acres to be irrigated 1

- 10 Describe any other water rights used for the same purposes as described above 65-8350-older well also used on lot 61.
- 11 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. _____

12. Remarks: P/U also known as Lots 60 & 61, Big Smoky No. 1 Subdivision.

* per telecom with J. Compton 6/14/89, gl.

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



Scale 2 inches equal 1 mile

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

John R. Compton
(Applicant)

Received by kw Date ⁶⁻¹³⁻⁸⁹ 6-12-89 Time 11:00 Preliminary check by 82
Fee \$ 30.00 Received by kw # C007381 Date 6-12-1989
Publication prepared by GG Date 7-12-89 Published in Star News
Publication approved st Date 8-16-89 7/19 & 7/26/89

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 _____

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

MICROFILMED

NOV 21 1983

Publisher's Affidavit of Publication

STATE OF IDAHO }
 }.SS
County of Valley

I, Maggie Aganew, being duly sworn and say, I am the receptionist of The Central Idaho Star-News, a weekly newspaper published at McCall, in the County of Valley, State of Idaho; that said newspaper is in general circulation in the county of aforesaid and is a legal newspaper; that the NOTICE OF APPLICATION FOR WATER RIGHT, a copy of which is enclosed hereto and is a part hereof, was published in said newspaper once a week for two consecutive week in the regular and entire issue of every number there of during the period of time of publication, and was published in the newspaper proper and not in a supplement; and that publication of such notice began July 19, 1989, and ended July 26, 1989

M. G. Aganew
Subscribed and sworn before me this the 27th day of July, 1989.

STATE OF IDAHO }
COUNTY OF VALLEY

On this 27th day of July, in the year of 1989, before me, a Notary Public, personally appeared Maggie Aganew, 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.

Tom Grote
Tom Grote
Notary Public for Idaho
Residing at McCall, Idaho
Commission Expires. 1993

NOTICE OF APPLICATION FOR WATER RIGHT

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

65-13077
ROBERTSON, JAMES M., ROBERTSON, MARILEE, P.O. BOX 4388, MC CALL, IDAHO 83638

Source: BIG PAYETTE LAKE
Tributary: PAYETTE RIVER, NORTH FORK

Diversion Pt: LOT 1 (NENW) Sec 35 T 19N R 03E

Use: DOMESTIC (.020 CFS)

Date Filed: 6/23/1989

In: T19N R03E S35 Lot 1 (NENW)

65-13078

COMPTON, JOHN R., 3701 CAMBORNE, BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SWNE Sec 21 T 16N R 03E

Use: IRRIGATION (.030 CFS) DOMESTIC (.060 CFS)

Date Filed: 6/12/1989

In: T16N R03E S21 SWNE

1.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before AUGUST 7, 1989.

R. Keith Higginson, Director
2/7/26

NOV 2 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

January 28, 1993

JOHN R COMPTON
3701 CAMBORNE
BOISE ID 83704

RE: WATER RIGHT NO. 65-13078

Dear Water Right Holder(s):

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

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

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LICENSE REVIEW CHECKLIST

Permit # 65-13078

Date 01-14-93 28

	Yes	No	
NAME	<u> </u>	<u> </u>	Address Change?
PRIORITY DATE	<u> </u>	<u> </u>	Advance? <u> </u>
	<u> </u>	<u> </u>	Memo to Advance
	<u> </u>	<u> </u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u> </u>	Incorrect Fee for rate recommended?
	<u> </u>	<u> </u>	Disagree with Actual Measurement?
	<u> </u>	<u> </u>	<u>.5 Acre / Allow .03 cfs (IRR) .05 cfs (DOM)</u>
	<u> </u>	<u> </u>	Disagree with Theoretical? <u>1.75 x 8.8 x .7 = .136</u>
	<u> </u>	<u> </u>	Limited by Capacity? <u>.05 cfs 21' + (2.31 x 25)</u>
	<u> </u>	<u> </u>	<u>5 gal / 15 sec = 20 gpm = .0446 - Allow .05 cfs (Measured)</u>
TOTAL VOLUME	<u> </u>	<u> </u>	Rate/ac <u>3.0</u> AFA Irr. Season <u>B</u>
	<u> </u>	<u> </u>	<u>4-15 to 10-15</u> Standard Irr. Season
	<u> </u>	<u> </u>	<u>Same Per Permit</u> Season Recommended
	<u> </u>	<u> </u>	Disagree with Examiner's Calculations?
	<u> </u>	<u> </u>	<u>.5 x 3.0 = 1.5 afa (IRR) 1.2 afa (DOM)</u>
	<u> </u>	<u> </u>	Limited by Flow? <u>.03 x 184 x 1.9835 = 10.9 > 1.5</u>
SOURCE	<u> </u>	<u> </u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u> </u>	<u>Intended</u> source
	<u> </u>	<u> </u>	Notice of Intent to Void.
P/D	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u> </u>	Amendment Needed? <u> </u>
	<u> </u>	<u> </u>	Is Overlap Analysis a Consideration?
P/U	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u> </u>	Amendment Needed? <u> </u>
	<u> </u>	<u> </u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u> </u>	Change(s) in Nature of Use? <u> </u>
	<u> </u>	<u> </u>	Amendment Needed? <u> </u>
REMARKS	<u> </u>	<u> </u>	Multiple P/Ds in 1/4 1/4? <u> </u>
	<u> </u>	<u> </u>	Non-Irr. Uses <u>DOM / 2 Homes</u>
	<u> </u>	<u> </u>	Special Overlap Condition <u> </u>
	<u> </u>	<u> </u>	Other P/D <u> </u>
CONDITIONS	<u> </u>	<u> </u>	Measuring Device
	<u> </u>	<u> </u>	W/Master Control
	<u> </u>	<u> </u>	Overlap
	<u> </u>	<u> </u>	Water Quality
	<u> </u>	<u> </u>	DATES/MISC
	<u> </u>	<u> </u>	Water Dist.
	<u> </u>	<u> </u>	App Rec'd
	<u> </u>	<u> </u>	Exam Made

COMMENTS: 11' SWL / Used 21' minimum dynamic estimate + 25 psi per exam (gauge)

LICENSE AMEND SPECIAL PARAGRAPH

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

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JOHN R COMPTON 3701 CAMBORNE BOISE ID 83704 (208) 376-4327	06/12/1989	IRRIGATION DOMESTIC	04-15 10-15 01-01 12-31	0.03 CFS 0.05 CFS	1.5 AFA 1.2 AFA
TOTAL DIVERSION:					0.05 CFS	2.7 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.05 CFS

Point(s) of Diversion: T16N R03E S21 SW NE

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE				
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM
16N	03E	21	:				.5													0.5
TOTAL ACRES																				0.5

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: VALLEY

Other Rights: 65-08350

Other Water Rights with Same Point(s) of Diversion and Source:

65-01325	65-01419	65-01798	65-06912	65-06971	65-07354	65-07650	65-07905	65-08138	65-08160
65-08168	65-08191	65-08228	65-08250	65-08253	65-08313	65-08330	65-08350	65-08619	65-08640
65-08643	65-08681	65-08983	65-09420	65-09688	65-09695	65-09728	65-09824	65-09828	65-09840
65-10155	65-10185	65-10229	65-13078						

Other Water Rights Listing Overlapping Place(s) of use:
65-13078

Conditions of Approval:

- R24 - This right when combined with all other rights shall provide no more than 3.0 afa per acre for the lands above.

Remarks: Domestic use is for 2 homes.
Place of use is located within Lots 60 and 61, Big Smokey Subdivision.

Dates: App. Received: 06/12/1989 Priority Date: 06/12/1989
Proof Due Date: 11/01/1990 Proof Made Date: 06/14/1990
Exam Made Date: 07/30/1992 Exam Sent to S.O.: 01/07/1993
Licensed Date:

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 11 1993

Department of Water Resources

A GENERAL INFORMATION

- 1 Owner John R. Compton
Current Address: 3701 Camborne, Boise, ID
2 Accompanied by: Larry Compton
Address Boise, ID
Relationship to Permit Holder: Son
3. Source Groundwater tributary to _____

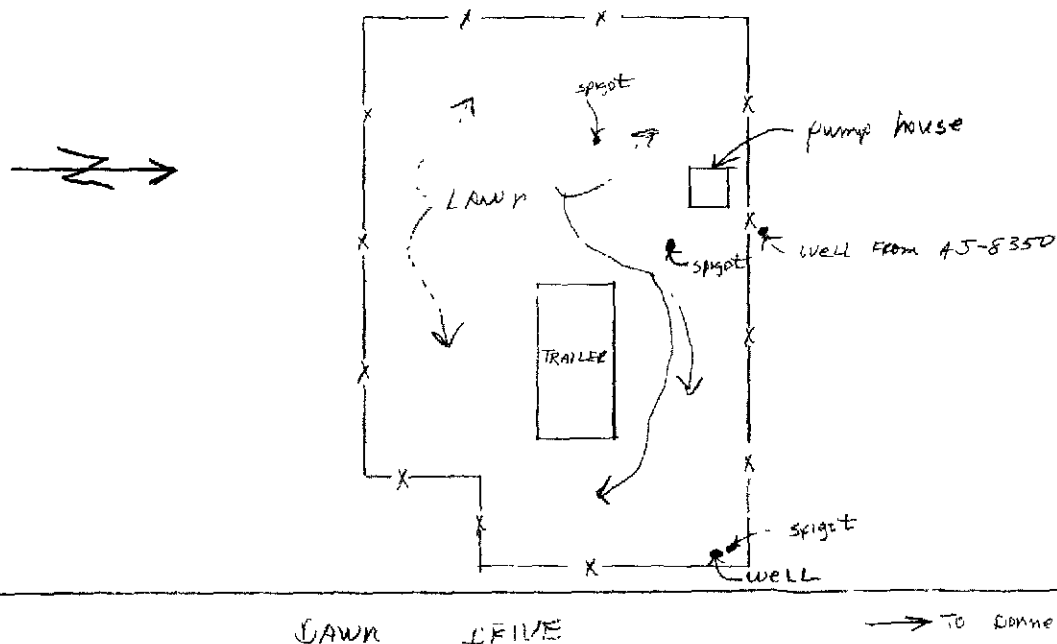
Permit No. 65-13078
Phone No. 376-4327/325-4700
83704
EXAM. DATE: 7/30/92
Phone No 375-3829

B. OVERLAP REVIEW

- 1 Other water rights with same place of use (Too many To List) See profile report
65-08350 ☐ Copies Attached
2 Other water rights with same point of diversion (Too many to List) See profile report
65-08350 ☐ 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" = NTS

- 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).

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System Description (continued)

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

Well is used to supply domestic water to TRAILER and irrigation of property. Three spigots are spread across property and used to irrigate. 65-08350 (older well) also used for 461

Domestic use = 1 trailer + 1 small trailer (2 domestics referenced on original appl. and found during exam - see photos)

☐ 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
	(NO TAG.)	1 $\frac{3}{4}$		Gould	(NO TAG)

*Code to correspond with No on map and aerial photo

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

Ident. No.	Gov't. Lot	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	SW	NE	21	16N	3E	VALLEY	AERIAL MAP

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

Indicate Method of Determination

Twp.	Rge.	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
16N	3E	21			0.5														0.5

Do not use this space

FEB 04 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2 Measurements:

5 gallon bucket

$Q = 5 \text{ gallon} / 15 \text{ sec} = 20 \text{ gpm}$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1 Measured Method: 5 gallon bucket

$$Q = \frac{20 \text{ gpm}}{448.8 \text{ gpm}} = 0.04 \text{ cfs}$$

2 Alternate Method for Checking Purposes.

$$= .045 \Rightarrow .05 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure 25 psi x 2.31 = 57.8 ft (1); Dynamic pumping level: 11 ft (2)

Total Head (1) + (2) = 68.8 (3) $Q = \frac{(8.8)(175)(1.7)}{68.8} = 0.16 \text{ cfs}$; Flow rate 0.2 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 0.01732 = (6)

Panel Input HP: (6) x 1.34 = (7) Efficiency: (5)/(7) x 100 = %

G. VOLUME CALCULATIONS (153 mins during irrigation season)

1 Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{10.5 \times 3.0} = \underline{1.5 \text{ AFA}}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{(0.03)(183)(1.9835)} = \underline{10.9 \text{ AFA}}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \underline{1.5 \text{ AFA}}$$

2 Volume Calculations for Other Uses

$$V = \text{Domestic (Inside)} = \underline{0.6 \text{ AFA}} + \underline{0.6 \text{ AFA}} = \underline{1.2 \text{ AFA}}$$

$$\text{TOTAL Volume} = \underline{2.7 \text{ AFA}}$$

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FEB 04 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

OVERLAPS - (r/o & f/u) - Same area but different f/D's and f/u.

Flow from spigot on outside of pump house measured ~~0.04~~^{0.05} cfs, but system with oversized pump of 1³/₄ h.p., has a theoretical pumping efficiency of 0.2 cfs. Since flow to trailer is ~~0.04~~^{0.05} cfs, recommend licensing of 0.03 cfs for irrigation and ~~0.06~~^{0.05} cfs for domestic use as requested on permit, with total flow to be licensed for ~~0.06~~^{0.05} cfs.

I. RECOMMENDATIONS

1 Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/15	10/15	0.03	1.5
Domestic	1/1	12/31	~~0.06~~ ^{0.05}	~~0.6~~ ^{1.2}
Totals.			~~0.06~~ ^{0.05}	~~2.1~~ ^{2.7}

2 Recommended Amendments

- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☒ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name

Rick Collingwood

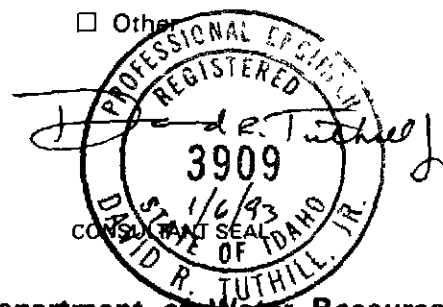
Signature

Rick Collingwood

Certification Date

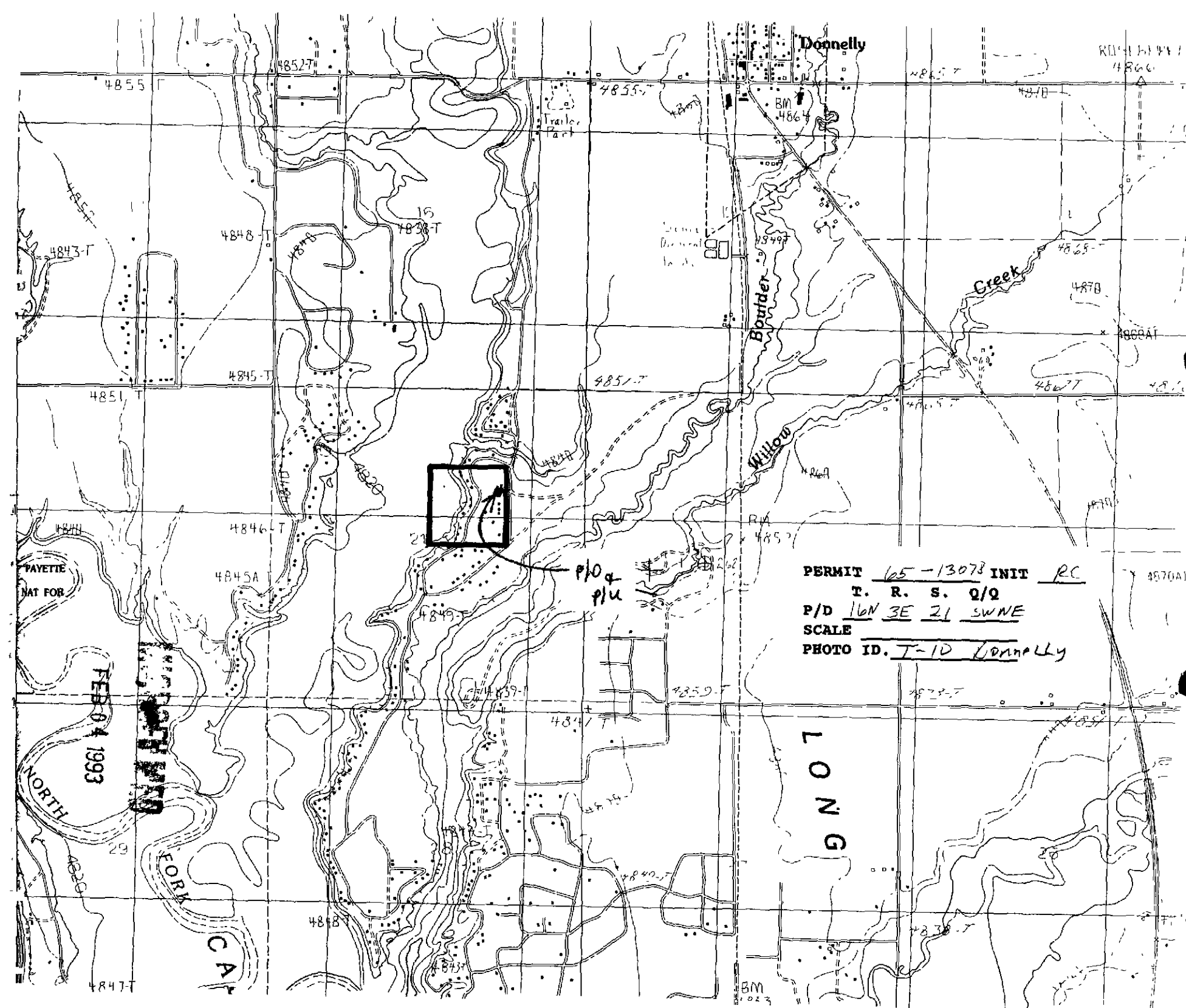
Field Report Preparation Date

8/11/92



- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

FEB 04 1993



Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 65-13078

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

1. Legal Description: TWP 16N, Rge 3E, Sec. 21, SW 1/4 NE 1/4 or Lot _____.

2. Owner: (same as permit)

Address _____, City _____, St _____

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

4. Access Port: Yes _____ No ☒

Pressure Gauge: Yes ☒ No _____

Flowing: Yes ☒ No _____

Static Water Level: 11'

Casing Diameter: 6"

Temperature: 45°

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: _____

MAINTAINED

FEB 04 1993



PHOTO ONE-

well and spigot located at the northeast corner of property.

>



PHOTO TWO-

View northwesterly of pump house. Pump house is located on northern property line and 12.5' west of well.

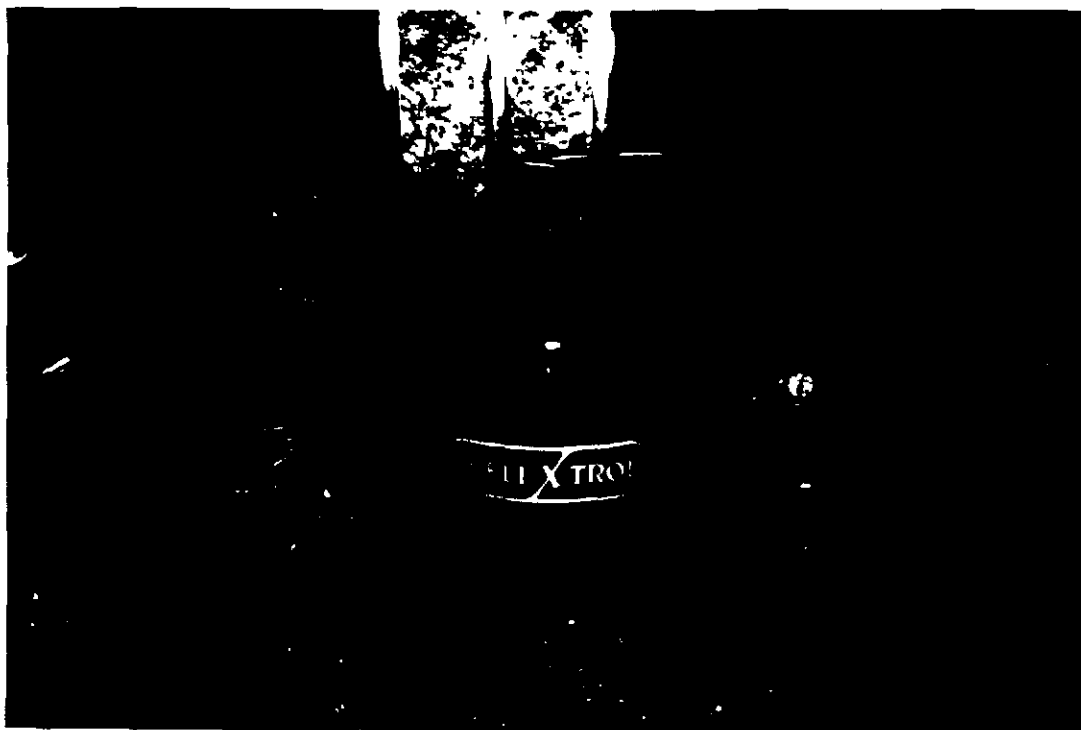


PHOTO THREE-

Pressure Tank and gauge in pump house. To The right of pressure tank are 1" Iron Pipes. One line services Trailer, the other to two spigots on property.



PHOTO FOUR-

View westerly of area north of trailer being sprinkler irrigated.



PHOTO FIVE-

View west of south side of property.



PHOTO SIX-

View southeast of one of three spigots around property.

FEB 04 1993



PHOTO ONE-

View east of northwest portion of property.
pump house is shown in center of photo.



PHOTO TWO-

View east of southwest portion of property.
Small trailer to the left has a spigot to
this side of trailer

FEB 04 1993

August 1, 1990

JOHN R. COMPTON
3701 CAMBORNE
BOISE, ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 65-13078

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

RECEIVED

AUG 31 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PEN
SEP 19 1989State 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.

Department of Water Resources

1. WELL OWNER

Name John R. Compton
Address 3201 Cambridge Boise ID 83704
DRILLING PERMIT 65-87.2-10.1
Owner's Permit No. Water Permit 65-13078

2. NATURE OF WORK

- ☒
- New well
- ☐
- Deepened
- ☐
- Replacement
-
- ☐
- Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

- ☒
- Domestic
- ☐
- Irrigation
- ☐
- Test
- ☐
- Municipal
-
- ☐
- Industrial
- ☐
- Stock
- ☐
- Waste Disposal or Injection
-
- ☐
- Other _____ (specify type)

4. METHOD DRILLED

- ☒
- Rotary
- ☒
- Air
- ☐
- Hydraulic
- ☐
- Reverse rotary
-
- ☐
- Cable
- ☐
- Dug
- ☐
- Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
250 inches	6 inches	1 feet	84 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☒ Yes ☐ NoHow perforated? ☐ Factory ☐ Knife ☒ TorchSize of perforation 1/8 inches by 4 inches

Number	From	To
60 perforations	31 feet	84 feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ 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 18 Material used in seal: ☐ Cement grout☒ Bentonite ☐ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☐ Overbore to seal depthMethod of joining casing: ☐ Threaded ☐ Welded ☐ Solvent

Weld

☐ Cemented between strataDescribe access port SANITARY Well Seal

7. WATER LEVEL

Static water level 11 feet below land surface.Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ PlugTemperature 45 °F. Quality good

Describe artesian or temperature zones below

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G P M	Pumping Level	Hours Pumped
75	83	1
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
9	0	3	TOP SOIL		X
9	3	12	BROWN SANDY CLAY		X
9	13	16	BLUE CLAY		X
9	16	18	FINE BROWN SAND	X	
6	18	21	BLUE CLAY		X
6	21	30	FINE BROWN SAND	X	
6	30	38	BLUE CLAY		X
6	38	44	FINE BLUE SAND	X	
6	44	47	BROWN CLAY		X
6	47	51	GRAY SAND	X	
6	51	26	BLUE CLAY w/ SAND STREAKS	X	
6	26	84	GRAY SAND + GRAVEL	X	
6	84	84	BROWN CLAY		X

OCT 03 1989

Department of Water Resources

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OCT 03 1989

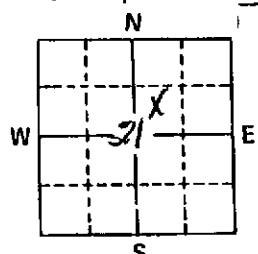
Department of Water Resources
Western Regional Office

10.

Work started 9-15-89 finished 9-15-89

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name Big Smokey Subd #Lot No. 61 Block No. _____County VALLEY

SW 1/4 NE 1/4 Sec. 21, T 16N N/S, R. 3E E/W.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name GESTRIP Rinko Well Firm No. 408Address 11038 Boro O Donnell Date 9-15-89Signed by (Firm Official) Robert L. Shurtliffe

and

(Operator) Robert L. Shurtliffe

For Office Use Only
Fee Received \$50.00
Date 6/14/90
Receipt # C-512267
Receipt by J. J. J. J.
Reviewed by J. J. J. J.
Sent to region 18-90

RECEIVED
JUN 11 1990

STATE OF IDAHO
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 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. 65-13078

Name(s) of Permit Holder: John R. Compton

Post Office Address: 3701 Camborne, Boise, ID 83704

Telephone No. 376-4327 or 325-4700

Source of Water: g. w.

Extent of Use: Well driller: Yanke Gestern - Downelly June 13, 1990

Domestic 2 (number of households) Stockwater _____ (number and type of stock)

Irrigation _____ (acres) Other/Remark _____

Irrigation associated with domestic use.

Total rate and/or volume for which proof is submitted 0.06 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: June 13, 1990

Measuring Device: Required? Yes X No
Installed? Yes Yes No
Fee enclosed \$ _____
(See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes X No
Installed? Yes Yes No

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

same as above

(Name)

(Telephone Number)

(Address)

RECEIVED

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.

June 14, 1990

Date

X John R. Compton
Signature of Permit Holder (and title, if appropriate)

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
October 11, 1989

JOHN R. COMPTON
3701 CAMBORNE
BOISE, ID 83704

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

RE: PERMIT NO. P65-13078

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.

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

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NOV 21 1989

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

~~NOV 21 1966~~

NOV 21 1966

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: SL DATE: 6/22/89 APPLICATION: 65-13078

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume) Gov't. Lots:
☒ Period of use: N P/D
☒ Nature of proposed use: (Include description of use) N P/U
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee:
☒ Yes No* In form to receipt:

ADDITIONAL INFORMATION

YES NO

☒ Overlapping place of use: (Describe source & relationship to present application on the back.)
☒ Overlapping point of diversion:
☒ Field check required: Field check by:
☒ Field report attached:
☒ Critical groundwater area:
☒ Groundwater management area:
☒ Diversion within interim protected river area
☒ Send dam safety information:
☒ Send power requirement letter:
☒ Send fish farm requirement letter:
☒ Power residency affidavit:
☒ Power efficiency form:
☒ Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☒ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED:

☒ Additional information on reverse side:

RECEIVED
SEP 07 1989

Department of Water Resources

PROCESSING

APPLICATION NO. 65-13078

YES NO

☒ ☐
☒ ☐
☒ ☐

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☐
☒ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

☒ ☐
☒ ☐

Publication dates and paper recorded on application:

Protests received. Final date for protest August 7, 1989

Protest dates, resolution of protest recorded on application:

Recommendations attached:

Measuring device required:

Measuring port required:

Water delivered by water master? District # 65-P05

Special conditions of approval or cover letter:

Please approve well drilling permit when permit is issued.

See below for additional information

Recommended Date or Priority

Recommended by:

Dns 6/12/1989

Date

9/1/1989

STATE OFFICE REVIEW

P05, P23P1646 57

See below for additional information. By

KW

Date

9-29-89

ADDITIONAL INFORMATION

OvercupP1033 different rights ask for other units.65-08350 referred to an application is a community well different than applicant's proposed well.P16As above. Only existing right that supplies water to applicant's land is different well, 65-08350.

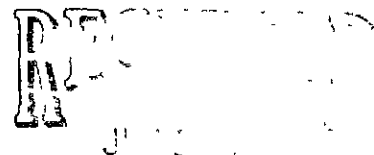
3/89

Drilling Permit No. 65-89-2-104Water Permit No. 65-13078

Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

Department of Water Resources
Western Land Use Division

1. Applicant John R. Compton
2. Address 3701 Camborne, Boise, ID 83704
Telephone 325-8964
376-4327
- (☒) Well Owner () Well Operator () Other, specify _____
3. Proposed well location SW 1/4 NE 1/4, or Gov't lot No. _____,
Sec. 21, Twp. 16N, Rge. 3E, County Valley,
Lot, block and subdivision Lot 61, Big Smoky No. 1 Sub.
4. Proposed use of well: (Check all that apply)
(☒) Domestic () Stockwater () Monitoring
No. of households 2 No. of livestock _____
1 home, 1 trailer
() Irrigation () Industrial () Municipal
() Injection () Other, Specify _____
5. Well construction information:
(☒) New well () Deepen () Replace
Proposed surface diameter 6" Maximum depth 95'
Anticipated bottom hole temperature:
(☒) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212°F or more (Geothermal well)
6. Anticipated construction start date _____
7. Well Driller (if known) Bob Gestrin

Address _____

Applicant's signature

Title

Date

John R. Comptonowner6-12-89

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NOV 21 1989

ACTION OF DEPARTMENT OF WATER RESOURCES

This Permit is **APPROVED**.

If approved, this permit authorizes the construction of a well subject to the following conditions:

GENERAL CONDITIONS

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.

SPECIFIC CONDITIONS

Dated this 12 day of Sept., 1989.

Signed

Mark S. Shipler

Title

Groundwater Protection Section

Receipt No. C007381 Received by kw Fee \$100. Date 6-12-1989

EXTENSION OF DRILLING PERMIT

Approval Date _____ Extension approved by NOV 21 1989

This extension is good for 60 days beyond the above extension approval date.

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CONVERSATION MEMORANDUM

DATE 6/14/89FILE 65-13078NAME OF PARTY John ComptonEMPLOYEE Steve LesterRE: per telephone call to him

wants to put new well on lot 60 or 61 for
use on lots 60, 61.

1 Lot. home & yard

1 " truck & "

total irrig. area estimated at $\approx$ 1 acre.

65-8350 refers to community well (well not on
L. 60 or L. 61) that originally served 5 lots
and 3 owners. Applicant concerned about continued
access to old well, thus new appl. ^{total}

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NOV 21 1989

65-13078

COMPTON, JOHN R.
3701 CAMBORNE
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SWNE Sec 21 T 16N R 03E

Use: IRRIGATION (.030 CFS)
DOMESTIC (.060 CFS)

Date Filed: 6/12/1989

In: T16N R03E S21 SWNE

1.0 ACRES TOTAL

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