

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 75-7529

Exam Date: 3/21/1996

1. Current Owner: JANICE G NEAL
JOHN A NEAL
PO BOX 135
CARMEN ID 83462
(208)756-2467

2. Accompanied by: UNKNOWN

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

SPRING

TRIBUTARY

CARMEN CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: N/A

2. Other water rights with the same point of diversion: 75-10324

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

SPRING

SE1/4NW1/4SW1/4

Sec. 9, Twp 22N, Rge 22E, B.M.

LEMHI County

Method of Determination: FIELD EXAM, TOPO, + AERIAL PHOTO

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
22N	22E	9											X						

Method of Determination:

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
N/A	JACUZZI	1/2		JACUZZI	3/4"

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

THEORETICAL

E. FLOW CALCULATIONS

 Additional Computation Sheets Attached

Measured Method:

$$\frac{0.5 \times 8.814 \times 0.7}{(30 \times 2.308) + 1'} = 0.044 \text{ CFS}$$

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

ALLOW 1.2 AFA

G. NARRATIVE/REMARKS/COMMENTS

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.040 CFS	1.20 AF
<u>Totals:</u>		0.040 CFS	1.20 AF

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 DON SIMPKINS Date 3/21/1996

Reviewer MICHAEL HOLLIDAY Date 2/1/2007

FIELD EXAM NOTES

EXAM # 75-07529

DATE OF EXAM 3/21/96

PERMITEE NAME John Neal

OTHER WATER RIGHTS SAME POD None

OTHER WATER RIGHTS SAME POU None

PUMP #1 HP 1/2 HP MAKE Jacuzzi SERIAL # 1 ft left from Spring Box
COLOR AND DESCRIPTION blue
OUTPUT DIAMETER 3/4" SYSTEM PRESSURE 30-50 PSI WELL DEPTH _____
STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____
OUTPUT DIAMETER _____ SYSTEM PRESSURE _____ PSI WELL DEPTH _____
STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

BOOSTER PUMP #1 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

BOOSTER PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

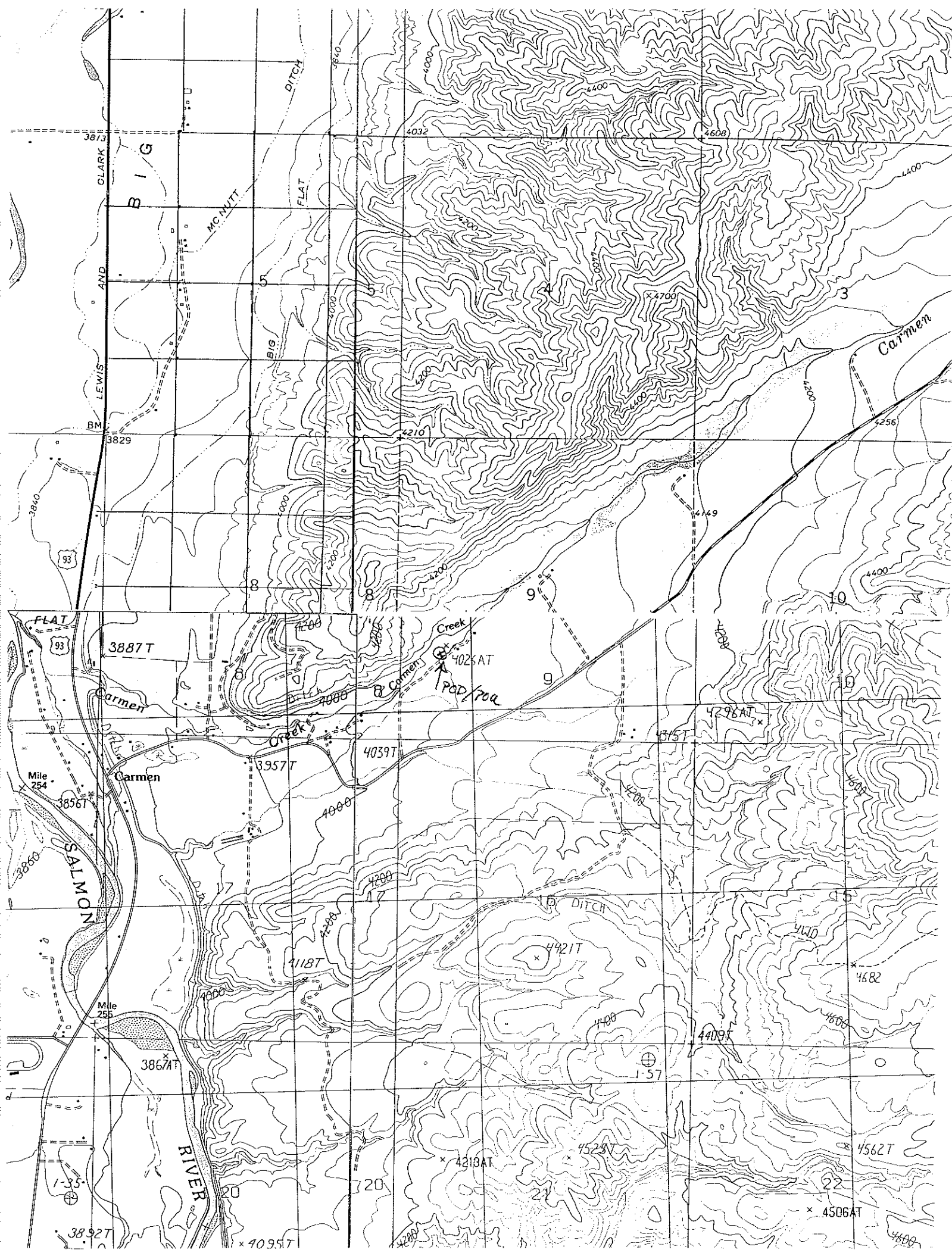
CIRCLE PIVOT [Y] [N] NUMBER OF TOWERS _____ PIVOT LENGTH _____
PRESSURE [H] [L]

HAND LINES [Y] [N] NUMBER OF LINES _____ LENGTH OF LINES _____

RAIN BIRDS PER LINE _____ NOZZEL DIAMETER _____

SURFACE WATER TYPE OF MEASUREING DEVICE _____

AA METER PIGMY METER WEIR OR FLUME BUCKET/WATCH _____/_____



JOHN NEAL

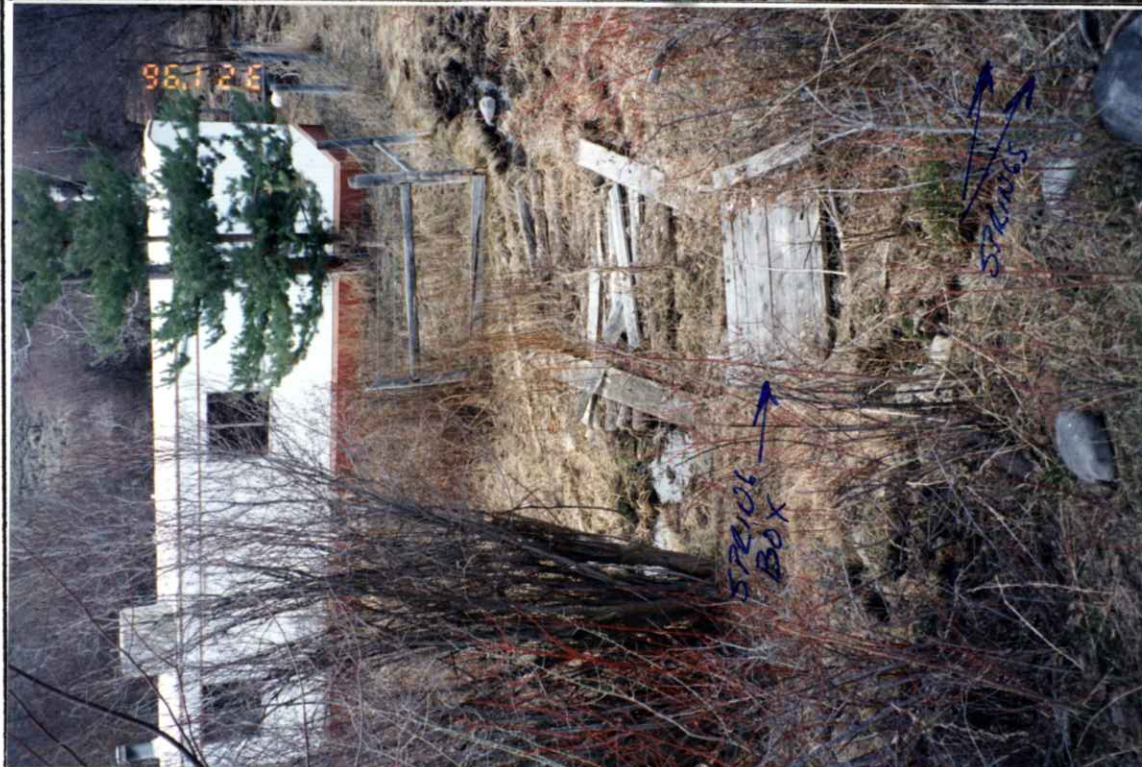
DOMESTIC USE

1 of 2



VIEW
NORTH EAST
UP CARMEL
CREEK

PLACE OF
USE
TRAILER



SPRING BOX
AND PLACE
OF USE
PUMP UNDER
TRAILER.

PERMIT
NUMBER

75-07529

JOHN NEAL

DOMESTIC USE

2 of 2



COLLECTION
PIPE - RIGHT
OF SPRING
BOX
BROKEN DUE
TO ANIMALS

PERMIT
NUMBER

75-07529