

**STATE OF OREGON**  
**WATER RESOURCES DEPARTMENT**  
**INTEROFFICE MEMO**

November 23, 1993

**TO: SWR-211 FILE**

**FROM: DON KNAUER**

**SUBJECT: CONVERSATION WITH DENNIS BRYANT**

I talked with Dennis Bryant, CWRE on the phone about the four claimants to pre-1909 vested water rights in the area of Belknap Lodge Hotsprings. The four are: Charles Bradley Bigelow file # SWR-211, Shelley P Smith file # SWR-291, Shelley P Smith and Randy M Smith file # SWR-292 and Carson Brann Antrim file # SWR-438.

We talked about the map submitted to support these claims. He prepared the map for all of the claimants. He said there has been a problem develop with Shelley Smith over access to her property.

I told Dennis to send me what he has and if necessary, he and I or just I will make a field inspection.

**SURFACE WATER REGISTRATION CHECKLIST**

(received after July 18, 1990)

CHECK BASIN MAP DWF NAME Upper Willamette # 2 UNADJUDICATED AREA ? OK DWF  
RECEIPT # 95428 S W R NUMBER 211  
CHECK ENCLOSURES DWF PRELIMINARY DATA BASE ENTRY DWF  
ACKNOWLEDGEMENT LETTER \_\_\_\_\_ ENTER ON STREAM INDEX \_\_\_\_\_  
CHECK QUADRANGLE MAP \_\_\_\_\_ CHECK GLO PLATS \_\_\_\_\_  
WATERMASTER CHECKLIST \_\_\_\_\_ PUBLIC NOTICE PUBLICATION Jo SV

**FORM REVIEW**

\_\_\_\_\_ blanks filled in  
\_\_\_\_\_ signed  
\_\_\_\_\_ date received stamped

**MAP REVIEW**

\_\_\_\_\_ source and trib  
\_\_\_\_\_ diversion point location  
\_\_\_\_\_ conveyances (pipes, ditch, etc.)  
\_\_\_\_\_ place of use  
\_\_\_\_\_ scale  
\_\_\_\_\_ township, range, section  
\_\_\_\_\_ north arrow  
\_\_\_\_\_ CWRE stamp  
\_\_\_\_\_ disclaimer  
\_\_\_\_\_ date survey was performed  
\_\_\_\_\_ P.O.B. of survey  
\_\_\_\_\_ dimensions and capacity of diversion system  
\_\_\_\_\_ "beneficial use" type title  
\_\_\_\_\_ "permanent-quality" paper

WATER RIGHT RECORD CHECK \_\_\_\_\_ FIELD INSPECTION \_\_\_\_\_  
FINAL FILE REVIEW \_\_\_\_\_ FINAL DATA BASE ENTRY \_\_\_\_\_  
ENTER ON PLAT CARDS \_\_\_\_\_

STATE OF OREGON  
WATER RESOURCES DEPARTMENT  
INTEROFFICE MEMO

October 19, 1993

TO: SWR-211 FILE

FROM: DON KNAUER

SUBJECT: MEETING WITH BRAD BIGELOW

Brad Bigelow visited the WRD office and we spoke about his claim to pre-1909 vested water rights from the different hot and cold water springs as shown on his CWRE map.

- 1) Mr Bigelow told me that there were no cold water spring pipes that went to or into his cabin on his property.
- 2) He told me that the hot water from spring A is pipe to the two tubs on his property but the hot water is not piped into his cabin.
- 3) He told me that the dam below the cold water spring D is where the pipe takes cold water and mixes with the hot from spring A before it goes to the two tubs on his property.
- 4) He told me there is no in cabin domestic use such as drinking, cooking, washing, etc.
- 5) He told me there is no plumbing, for either hot or cold water, in the cabin.
- 6) I told him that there are no further fee requirements at this time. From what he has explained to me, I believe the use is for bathing in the two hot tubs and the \$ 200.00 he has paid will cover the necessary fees.
- 7) He told me that he feels the CWRE map, as submitted, correctly shows the beneficial water use on his property. I told him that no further mapping is required at this time.
- 8) I told him that I will recommend the Water Resources Department make an extensive field inspection prior to making any decision on his or his neighbors vested water right claims.

STATE OF OREGON  
WATER RESOURCES DEPARTMENT  
INTEROFFICE MEMO

August 26, 1993

TO: FILE SWR-211

FROM: DON KNAUER

SUBJECT: TELEPHONE CONVERSATION WITH BRAD BIGELOW

On August 25, 1993 I spoke with Brad Bigelow on the telephone about his claim to a pre-1909 vested water right. He has had some misunderstanding about the fees and the map supporting his claim.

He told me that Spring A is a hot water spring which he uses in two hot tubs and in his cabin. The map shows a 2" line which he says is correct. I asked him about Spring E which is a cold water spring. The map shows a 2" wood stave pipe crossing his property and going to the Belknap Lodge and the campground. He said in the past this was his domestic supply but that he now uses Spring D for his domestic supply. The map shows a 1½ " pipe from a concrete structure below Spring D. He said this water is used to regulate the temperature of the hot water from Spring A. He said it is not used for in-house domestic use such as drinking and cooking.

He said a pipe directly from Spring D is used for the in-house domestic use. I told him there is no pipe shown on the map from the spring to his cabin. He said there must have been a misunderstanding with the CWRE. I suggested he have the CWRE contact me so we can get this straightened out.

I told him there was still the matter of the \$ 200.00 fees required to cover the second use. He said the money submitted should be used for the heating claim. I told him I wouldn't do any

review on the domestic in-house use until he sent the \$ 200.00. He said he would contact the CWRE and have him call me.

Considering the misunderstandings and what I perceive to be a problem between the other adjacent property owners, this area demands a careful field inspection.

J:\W\S\C\2\SWR-0211.003

August 11, 1993

WATER  
RESOURCES  
DEPARTMENT

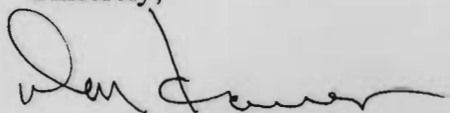
CHARLES BIGELOW  
91555 DEARBORN ISLAND ROAD  
BLUE RIVER OR 97413

RE: SWR-211

Dear Mr Bigelow,

I am in the process of reviewing the maps submitted in support of pre-1909 vested water right claims. I found a note in your file that you would like to change some of the information on your claim form. I am returning the form so that you can make the changes. Be sure to initial any changes. Once you have done that, I can then review the map. If you have any questions, please give me a call.

Sincerely,



Don Knauer  
Adjudication Specialist

J:\W\SIC\2\SWR-0211.002

**IMPORTANT MESSAGE**

FOR Don

DATE 8/17 TIME 4 A.M. P.M.

FROM BRAD Bigelow

OF \_\_\_\_\_

PHONE 822 3207

AREA CODE	NUMBER	EXTENSION
TELEPHONED		PLEASE CALL
CAME TO SEE YOU		WILL CALL AGAIN
WANTS TO SEE YOU		RUSH
RETURNED YOUR CALL		SPECIAL ATTENTION

MESSAGE SWR-211

Wants to Δ his form.

SIGNED [Signature]

U.S. MAIL



3850 Portland Rd NE  
Salem, OR 97310  
(503) 378-3739  
FAX (503) 378-8130

February 3, 1993

CHARLES BRADLEY BIGELOW  
91555 DEARBORN ISLAND RD  
BLUE RIVER OR 97413

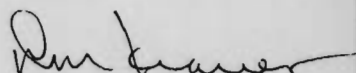
Dear MR BIGELOW,

You failed to submit enough fees with your Surface Water Registration Statement as required under ORS 539.081.

You sent \$200.00 and your receipt #95428 is enclosed. You should have sent a total of \$400.00. There are two uses and two different priority dates. The amount now due is \$200.00. Your claim will not be processed until these remaining fees are received. Your claim has been numbered SWR-211.

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

Sincerely,



Don Knauer  
Adjudication Specialist

Enclosure

C:\WP51\SWR\CLAIMANT\SWR-0211.001

NO TELEPHONE 45 mins 2/5/93  
Mr. Bigelow: 355P  
See my drawings on map.  
Uses Springs A + D (primary)  
Will change form so that  
claim includes only 1871 and  
sources A + D and  
only domestic.  
We can either send it  
back for corrections  
OR  
have him make changes  
open inspection!! at Smith  
& Bulkin too. on same trip  
Jay



Portland Rd NE  
1, OR 97310  
378-3739  
(503) 378-8130

**STATE OF OREGON  
WATER RESOURCES DEPARTMENT**

RECEIPT # **95428**

3850 PORTLAND ROAD NE  
SALEM, OR 97310  
378-8455/378-8130 (FAX)

RECEIVED FROM: Bud Biglow  
BY: \_\_\_\_\_

APPLICATION	
PERMIT	
TRANSFER	

CASH:  CHECK: # 95-2146 OTHER: (IDENTIFY)

**TOTAL REC'D** \$ 700.00

**01-00-0 WRD MISC CASH ACCT**

842.010	ADJUDICATIONS	\$ <u>700.00</u>
831.087	PUBLICATIONS/MAPS	\$
830.650	PARKING FEES Name/month	\$
_____	OTHER: (IDENTIFY)	\$

**REDUCTION OF EXPENSE**

CASH ACCT.	\$
COST CENTER AND OBJECT CLASS	VOUCHER #

**03-00-0 WRD OPERATING ACCT**

**MISCELLANEOUS:**

840.001	COPY FEES	\$
850.200	RESEARCH FEES	\$
880.109	MISC REVENUE: (IDENTIFY)	\$
520.000	OTHER (P-6): (IDENTIFY)	\$

**WATER RIGHTS:**

842.001	SURFACE WATER	<b>EXAM FEE</b>	842.002	<b>RECORD FEE</b>
842.003	GROUND WATER	\$	842.004	\$
842.005	TRANSFER	\$	842.006	\$

**WELL CONSTRUCTION**

842.022	WELL DRILL CONSTRUCTOR	<b>EXAM FEE</b>	842.023	<b>LICENSE FEE</b>
842.016	WELL DRILL OPERATOR	\$	842.019	\$
	LANDOWNER'S PERMIT		842.024	\$

**06-00-0 WELL CONST START FEE**

842.013	WELL CONST START FEE	\$	CARD #	
	MONITORING WELLS	\$	CARD #	

**45-00-0 LOTTERY PROCEEDS**

864.000	LOTTERY PROCEEDS	\$
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**07-00-0 HYDRO ACTIVITY**

842.011	POWER LICENSE FEE(FW/WRD)	LIC NUMBER	\$
842.115	HYDRO LICENSE FEE(FW/WRD)		\$
_____	HYDRO APPLICATION		\$

RECEIPT # **95428**

DATED: 12/24/92

BY: C. Engel



SWR-291 & 292

12-30-93

PER HER PHONE CALL:

CONTACT SHELLEY

SMITH & OR

RANDY SMITH

TO BE PRESENT

AT INSPECTUM

WITH CURSE

Bayant.

Skinner

SWR-211

CHARLES BRADLEY BIGELOW

OWNERSHIP -

SWR-291

SHELLEY P. SMITH

(MAP RETURNED TO BRYANT)

OWNERSHIP -

SWR-292

SHELLEY P SMITH & RANDY M SMITH

(MAP RETURNED TO BRYANT)

OWNERSHIP -

SWR-438

CARSON BRANN ANTRIM

OWNERSHIP -

# NOTE

MUST DO FIELD  
INSPECTION PRIOR  
TO MAKING DECISION  
ON THIS AND  
NEAR-BY CLAIMS

DEK  
10-19-93

Charles Bradley Bigelow  
91555 Deerhorn Island  
Blue River, OR 97413

DEC 24 1992  
SALEM, OREGON

#### Hot Spring A

- Description:** Hot spring located in Tax Lot 16-65-11-400 and is specifically located 891.82 feet North and 2484.14 feet East of the One Quarter corner between Sections 10 and 11, Township 16 South, Range 6 East, Willamette Meridian.
- Improvements:** Spring has been encased in a stone and concrete cistern with a removable lid. Presently has a 2 inch PVC line running to the tub in the creek and to the hot tube at Mr. Bigelow's cabin.
- Use:** The spring has been in use since the time of Mr. Belknaps development in 1871 as a mineral bath and hot water heating source.
- Quantity:** The spring has been pumped and the output was 45 gallons/minute at that time. It presently is free flowing into the 2 inch line.

#### Cold Spring D

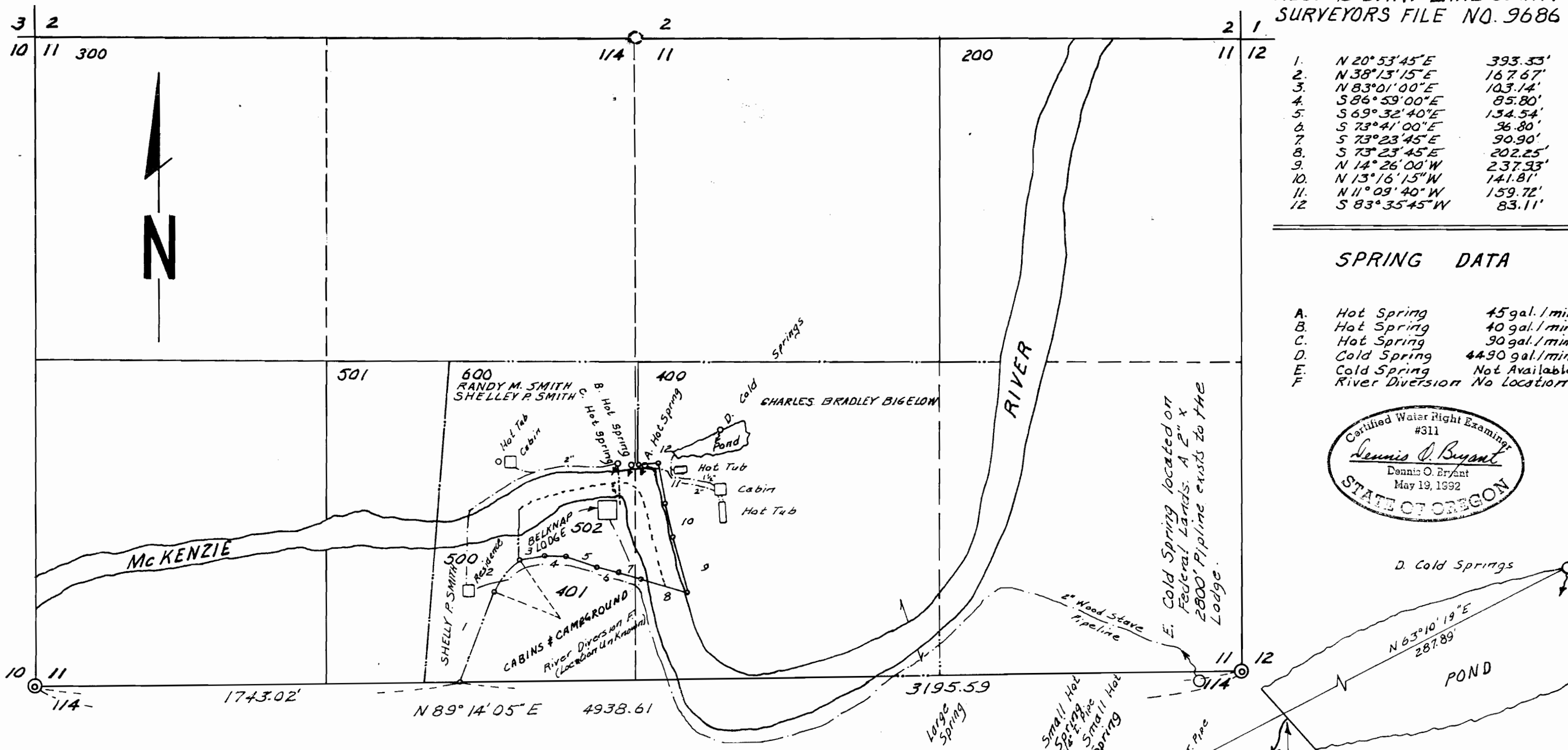
- Description:** Cold water spring located in Tax Lot 16-65-11-400 and is specifically located 927.10 feet North and 2617.12 feet East of the One Quarter corner between Sections 10 and 11, Township 16 South, Range 6 East, Willamette Meridian.
- Improvements:** Spring has been impounded behind a 2 1/2 foot high by 50 foot long concrete retaining structure holding an estimated 1.0 acre feet of water. There is a 1 1/2 inch pipe running from the bottom to a 1 1/2 inch water line. There is also an 8 inch line running from the bottom of the concrete retaining structure to a small water power plant.
- Uses:** The spring has been used since the time of Mr. Belknaps development in 1871 as a domestic water source and as a cooling agent for the mineral spas utilizing the water from the hot springs. In more recent times it has also been used to directly power a water pump and a small electric generator.
- Quantity:** The stream below the retaining structure was measured and a present flow of 7.58 cubic feet per second was determined. There is also a leakage by pass at the east end of the pond of 2.5 cubic feet to yield a total output of the springs at 10 cubic feet/second.

DEC 24 1992

Cold Spring E

- Description: Cold spring located South 74 11'49" West  
171.5 feet more or less from the One quarter  
corner between Sections 11 and 12, Township  
16 South, Range 6 East, Willamette Meridian.
- Improvements: According to Mr. John Bigelow the original  
pipe was put in by a Mr. Sloan, who was  
working for Mr. John H. Haak, in 1906.
- Use: The spring has provided domestic and cooling  
water to the lodge and campground since that  
time.
- .

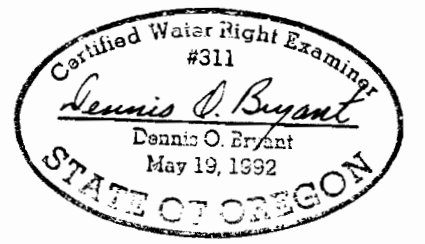




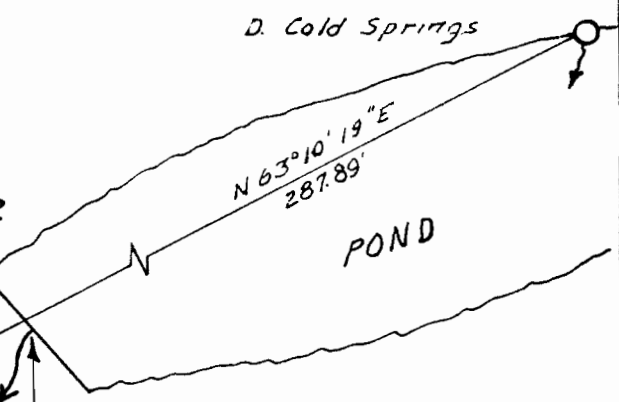
1.	N 20° 53' 45" E	393.33'
2.	N 38° 13' 15" E	167.67'
3.	N 83° 01' 00" E	103.14'
4.	S 86° 59' 00" E	85.80'
5.	S 69° 32' 40" E	134.54'
6.	S 73° 41' 00" E	36.80'
7.	S 73° 23' 45" E	90.90'
8.	S 73° 23' 45" E	202.25'
9.	N 14° 26' 00" W	237.93'
10.	N 13° 16' 15" W	141.81'
11.	N 11° 09' 40" W	159.72'
12.	S 83° 35' 45" W	83.11'

**SPRING DATA**

A.	Hot Spring	45 gal./min.
B.	Hot Spring	40 gal./min.
C.	Hot Spring	90 gal./min.
D.	Cold Spring	4490 gal./min.
E.	Cold Spring	Not Available
F.	River Diversion	No Location



E: Cold Spring located on Federal Lands. A 2" x 2800' Pipeline exists to the Lodge.



**WATER RIGHTS SURVEY**

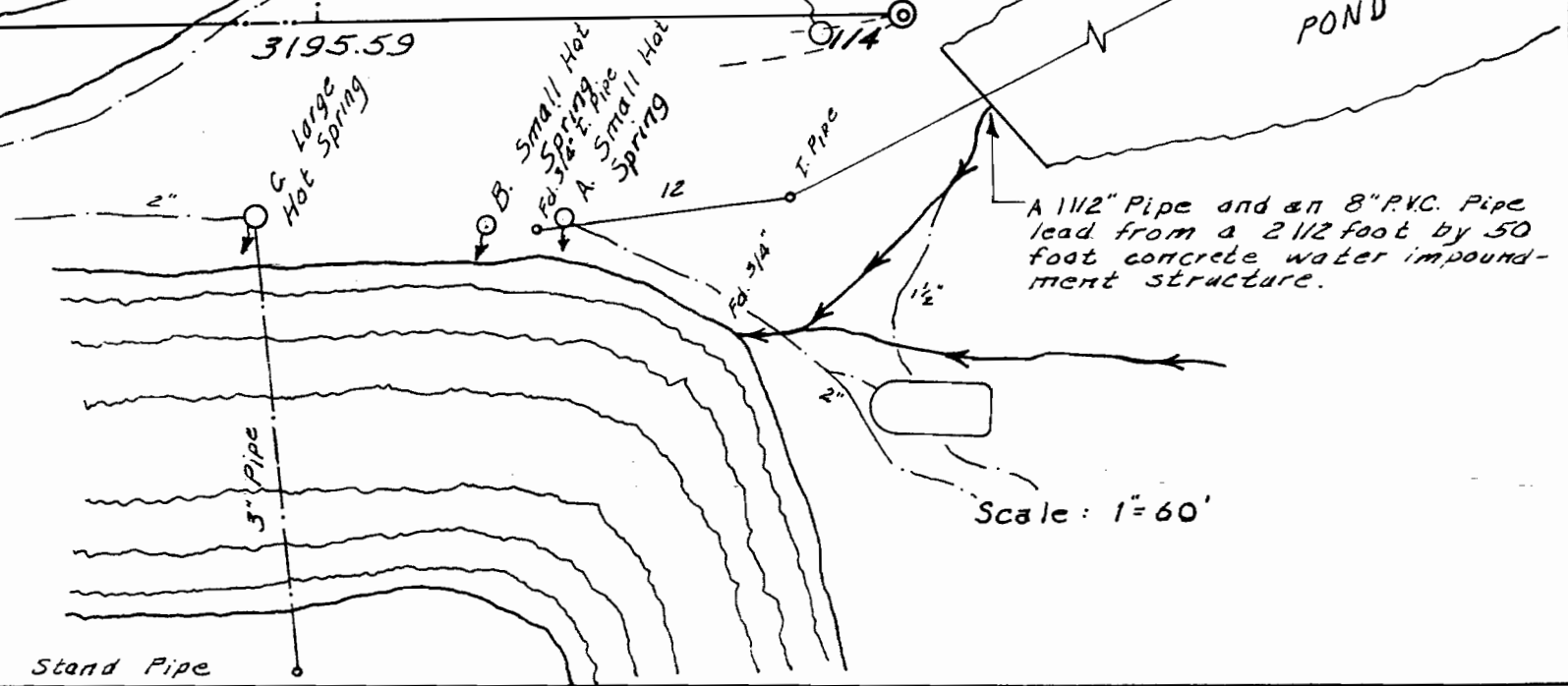
IN

SECTION 11, TOWNSHIP 16 SOUTH, RANGE 6 EAST, W.M. LANE COUNTY, OREGON

SURVEYED BY:

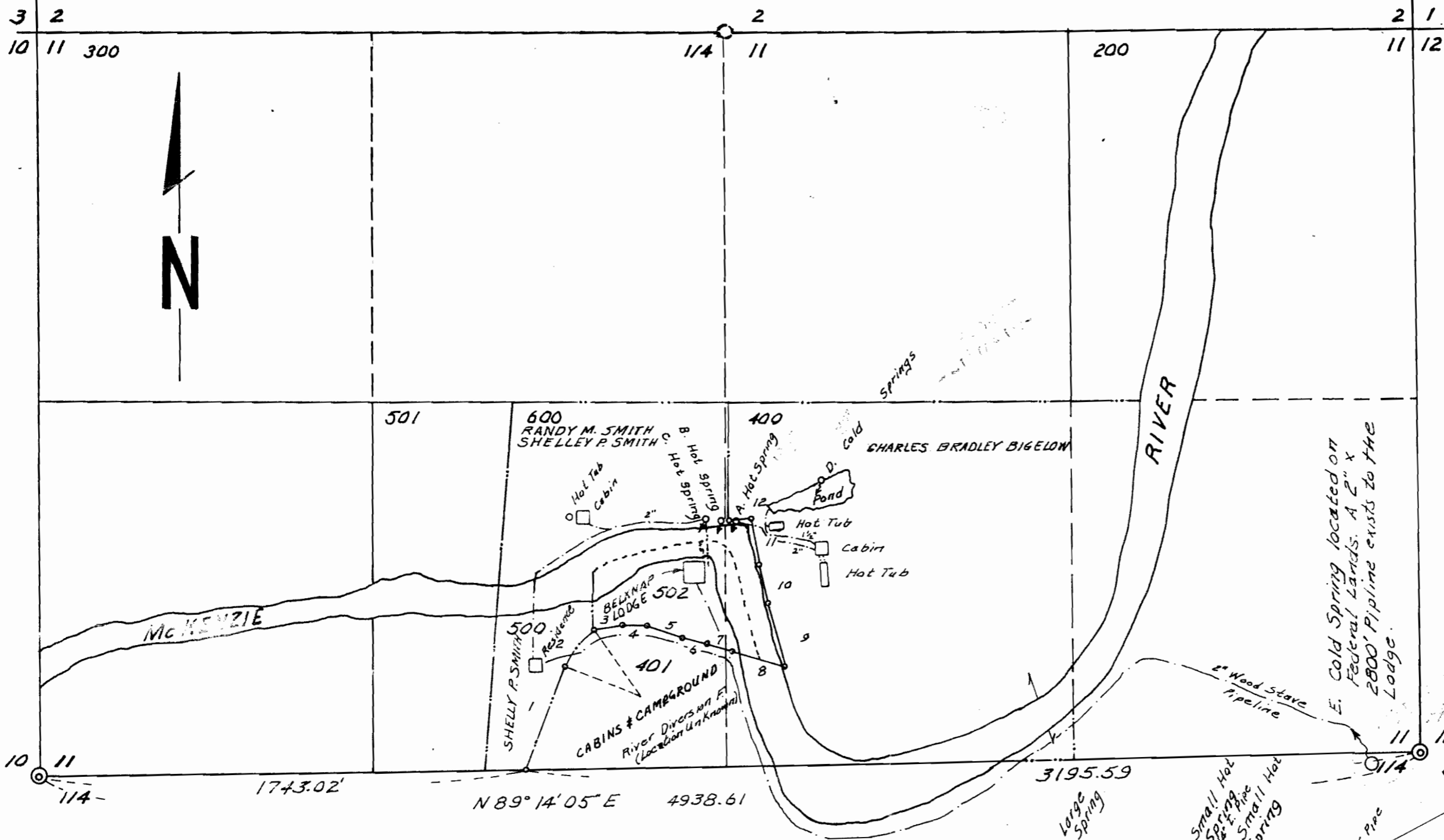
Scale: 1" = 400 feet

OLSON & GOEBEL, INC.  
207 "Q" STREET  
SPRINGFIELD, OREGON 97477 TELEPHONE 726-5104



A 1 1/2" Pipe and an 8" P.V.C. Pipe lead from a 2 1/2 foot by 50 foot concrete water impoundment structure.

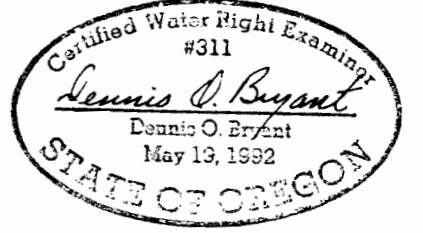
Scale: 1" = 60'



1.	N 20° 53' 45" E	393.33'
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E.	Cold Spring	Not Available
F.	River Diversion	No Location

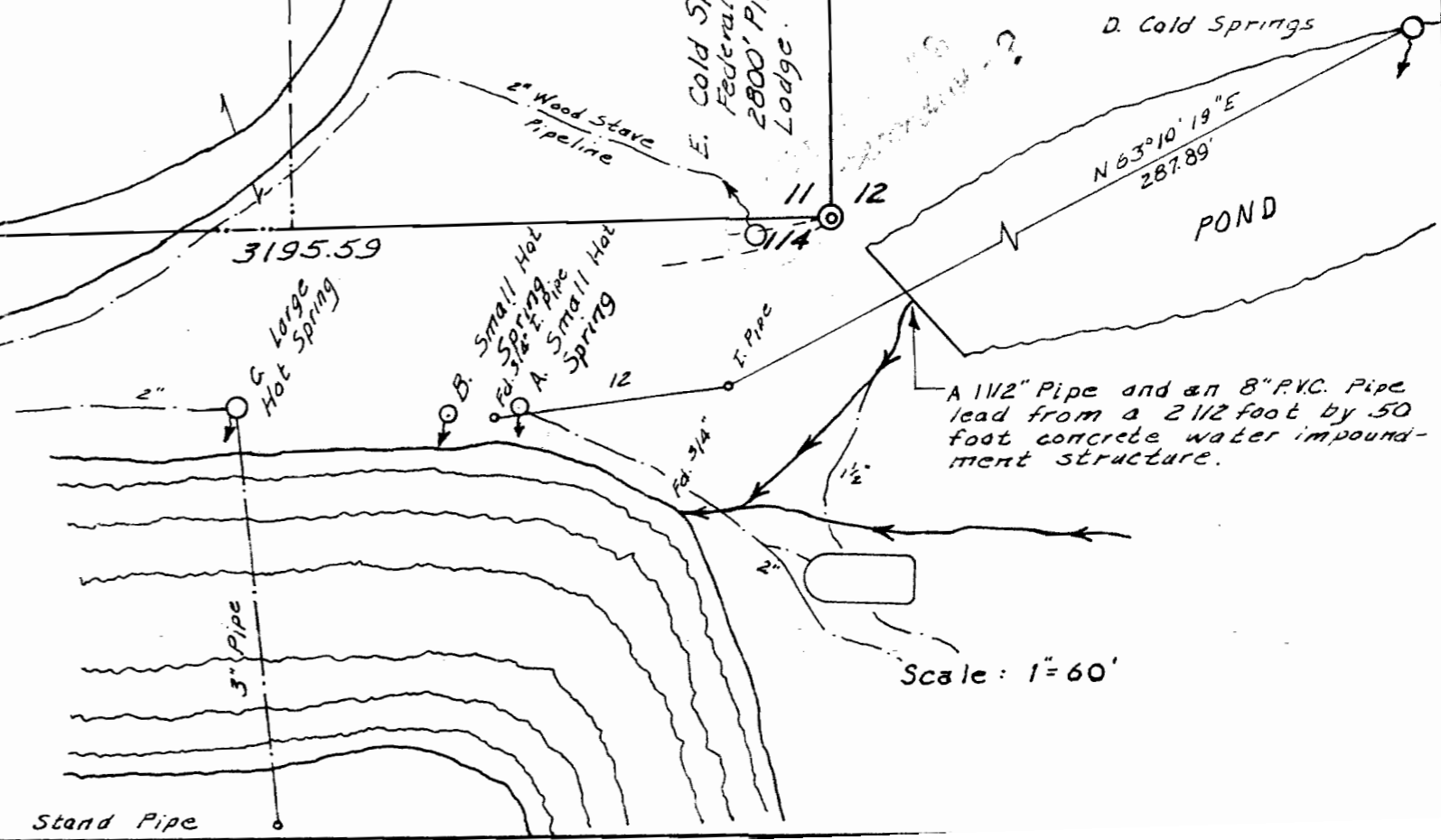


**WATER RIGHTS SURVEY**

IN  
 SECTION 11, TOWNSHIP 16 SOUTH, RANGE 6 EAST, W.M.  
 LANE COUNTY, OREGON

SURVEYED BY:  
 OLSON & GOEBEL, INC.  
 207 "Q" STREET  
 SPRINGFIELD, OREGON 97477 TELEPHONE 726-5104

Scale: 1" = 400 feet



Scale: 1" = 60'