

10/25/2005

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 37-4033

NAME AND ADDRESS: WHITE WATER POWER CO
PO BOX 361
BOISE ID 83701

SOURCE: STODDARD CREEK

TRIBUTARY: SNAKE RIVER

QUANTITY: 14.000 CFS

PRIORITY DATE: 11/15/1965

The appropriator shall exercise this right in a manner that recognizes the historic practice that the use of water for power generation is incidental to the rights of others to the use of water for other purposes. The appropriator shall not make a delivery call for hydropower generation except as against junior hydropower rights.

POINT OF DIVERSION:

T06S R13E S27 SWNWNW Within GOODING County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

POWER

01/01 12/31

14.000 CFS

PLACE OF USE:

POWER Within GOODING County

T06S R13E S28 Lot 1 NENE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

03/08/2005

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 37-4033
NAME AND ADDRESS: WHITE WATER POWER CO
PO BOX 361
BOISE ID 83701
SOURCE: STODDARD CREEK TRIBUTARY: SNAKE RIVER
QUANTITY: 14.000 CFS
PRIORITY DATE: 11/15/1965
POINT OF DIVERSION:
T06S R13E S27 SWNNWN Within GOODING County
PURPOSE AND PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
POWER	01/01 12/31	14.000 CFS

PLACE OF USE: POWER Within GOODING County
T06S R13E S28 Lot 1 NENE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: Beneficial Use

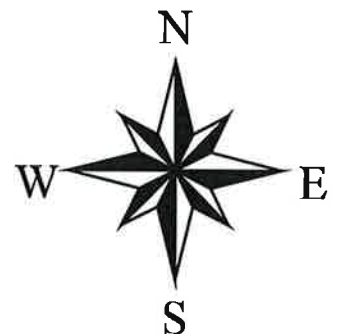
37-4033



600 0 600 1200 Feet

A horizontal scale bar with four segments. The first segment is labeled '600', the second '0', the third '600', and the fourth '1200 Feet'. The bar is black with white markings.

T06S R13E S28



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

AUG 13 1993

Department of Water Resources

A. GENERAL INFORMATION

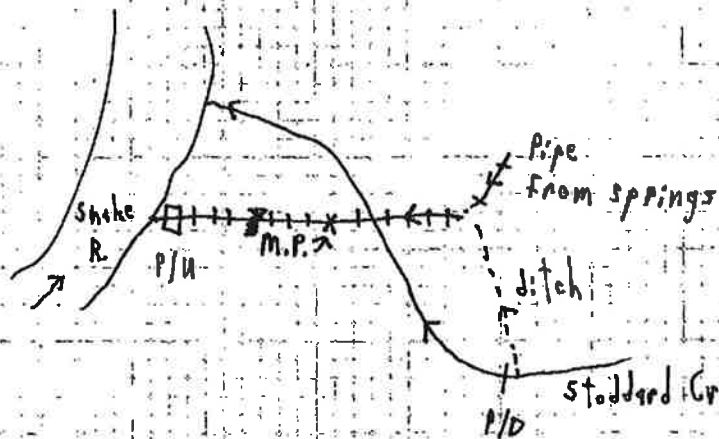
1. Owner: White Water Power Co. Permit No. 37-7989
Current Address: P.O. Box 361, Boise, ID 83701 Phone No. 837-4970
2. Accompanied by: Stan Stoddard EXAM. DATE: 3-22-91
Address: Same Phone No. _____
Relationship to Permit Holder: President of Corp.
3. Source: Stoddard Creek tributary to Snake R.

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____ ☐ 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" = _____

2. ☒ Copy of U.S.G.S. 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 or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

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System Description (continued)

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

Existing diversion in Stoddard Creek serves fish pond that discharge back into Stoddard Creek. A concrete diversion structure in the creek then pushes water into a short ditch. A penstock then carries the water to the generator before discharging into the Snake River upstream from Stoddard Creek. (W&W 1975 S28 T6S R13E Lot 1)
 Generator is a Borg-Warner Byron Jackson unit, Model 8.6 M 1-stage, #841-S-1468 rated 100 kW at 110' head & 14 cfs.

☐ 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

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

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

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	1	SW	NE	NE	28	6S	13E	Gooding	

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

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6S	13E	28		P															
				Lt 1															

Do not use this space

JUN 29 1994

Do not use this space

D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Annubar, Manometer					23.25"	

2. Measurements:

Measured 18.35 cfs.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

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

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ 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 .001732 = _____ (6)

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

G. 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:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

Measured flow also includes about 4 cfs from springs arising about 1/4 mile north of head of Stoddard Cr. Springs are licensed under 37-200 for fish propagation at about 4.2 cfs. Most of this flow is diverted at outlet of fish ponds via pipeline to head of penstock from Stoddard Creek. All this development is on applicant's property, so no other water users are affected.

I suggested to Mr. Standel that he file a new application for 4 cfs to cover the spring water that is being used for power generation. Recommend this permit be licensed for difference between measured amount & the spring flow. System has 125' of head for 115 kW production rate.

An FERC exemption (#313579) has been granted for this site, according to Mr. Standel. Original plan called for 2 power sites, but only the lower site was developed. There is also an old power site above the fish ponds.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Power	1-1	12-31	14.25	
Totals:			14.25	

2. Recommended Amendments

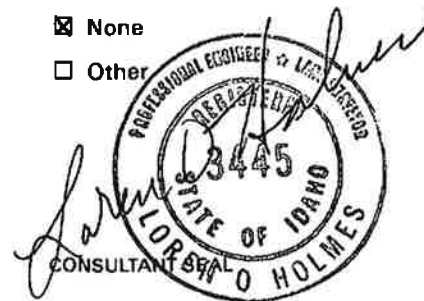
- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

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

- ☒ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name J. E. Stanton
Signature J. E. Stanton
Certification Date 3/31/93
Field Report Preparation Date 3-22-91



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

JUN 29 1994

State of Idaho
DEPARTMENT OF WATER RESOURCES
SUPPLEMENTAL FIELD REPORT FOR ANNUBAR MEASUREMENT

Measured by: Jim Stanton Date 3-22-91
Owner: White Water Power Co. Permit No. 37-7989

Description of well &/or measuring site

- Include any clarifications of the sketch
- Include legal description if more than one p.d. is described in the Field Report

Penstock is 24" diam.

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

CIR = Pipe Circumference in Inches = 75.75"
T = Pipe Thickness in Inches = 1/4"
ID = $2 [(0.1592 \times \text{CIR}) - T] = \dots\dots\dots$ 23.62

ANNUBAR DESCRIPTION & CONSTANT (C)

Size Used in Test 23.25

State ID No. _____

Select C based on size from Table below.

Nominal Pipe Size	C
4"	4.23
6"	3.75
8"	3.87
10"	3.94
12"	3.99
14" - 16"	4.01
18" - 24"	4.02
30" or larger	4.03

C selected 4.02

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O (H)

High Reading = 45 37.5 32.1
Low Reading = 31.5 24.0 19.5
High - Low = H = 13.5

CALCULATION OF DISCHARGE IN CFS (Q)

$$Q = \frac{(10)^2 \cdot (\sqrt{H}) \cdot (C)}{448.8}$$
$$Q = \frac{(23.62)^2 (\sqrt{13.5}) (4.02)}{448.8} = \frac{8237.6}{448.8} = \underline{18.36 \text{ cfs}}$$

SKETCH (If not shown on Field Report)

JUN 29 1991

MEMORANDUM

TO: Stanley Standal Transfer (#4793) File

FROM: Corey Skinner

DATE: March 26, 1996

SUBJECT: Staff Review

Transfer #4793, filed by Stanley Standal, was filed to change the point of diversion for SRBA claims A37-04033, A37-04034, A37-04225.

The portion of Mr Standal's system that would be affected by this proposed transfer is represented by the sketch on attachment A. Stoddard Creek flows approximately east to west, right to left on attachment A. The creek flows through pond A, through a culvert in Barlogi Lane, through pond B, in a culvert under old U.S. 30, down a penstock/pipe to a powerplant through pond C and continues westward towards the Snake River. Mr. Standal currently diverts water out of this section of Stoddard Creek at the bottom end of pond B at old U.S. 30 (SRBA claim A37-04033 for power), out of the penstock/pipe just above the powerplant (one of two diversion points listed in SRBA claim A37-04225 for irrigation and mining), and at the bottom end of pond C (SRBA claim A37-04034 for fish propagation).

Through this transfer, Mr. Standal proposes to extend a pipeline &/or open channel further upstream from his current uppermost diversion, at the bottom end of pond B at old U.S. 30, through pond B, through a culvert in Barlogi Lane, to the bottom of pond A. In addition, Mr. Standal proposes to install a pipeline below the powerplant, through pond C to his currently existing diversion point for the fish pond(s)/raceway(s), SRBA claim A37-04034 for fish propagation. Essentially, the transfer proposes to enclose the water Mr. Standal currently diverts from the section of Stoddard Creek shown on attachment A (from the bottom of pond B and old U.S. 30 to the diversion point for the fish propagation claim, A37-04034, at the bottom of pond C) in a pipe &/or open channel and a pipe. The beginning of this proposed diversion and delivery system would be located at the bottom of pond A and Barlogi Lane, so any of Mr. Standal's diversions from Stoddard Creek below this point, and above the diversion for the fish pond(s)/raceway(s), would have to be changed to reflect this new point of diversion.

Since these three SRBA claims (A37-04033, A37-04034, and A37-04225) are all based on statutory claims, it is imperative that if this transfer is approved, that **these three claims still be subject to SRBA review**. A brief field check, conducted by myself and Allen Merritt on March 25th, revealed the following information. It should be noted that Mr. Standal stated that the highest flows

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MAY 4 1996

typically occur around January.

A37-04033

It was observed that a power plant exists at the bottom of the penstock/pipe shown on attachment A. Allen and I measured the flow through the penstock with a polysonic instrument and obtained the following flow measurement(s)...

4366.8 gpm 4385.3 gpm 4430.2 gpm

average = 4394.1 gpm = **9.76 cfs**

A37-04034

It was observed that two fish ponds/raceways exist just below the roadway leading to Mr. Standal's house as shown on attachment A. The outflow from these two ponds/raceways was measured through four separate 36 inch rectangular weirs (two weirs at the tail end of each pond/raceway) and yielded the following results...

SOUTH POND/RACEWAY

south weir @ 0.38 ft = 2.28 cfs

north weir @ 0.40 ft = 2.46 cfs

NORTH POND/RACEWAY

south weir @ 0.43 ft = 2.74 cfs

north weir @ 0.41 ft = 2.55 cfs

Total outflow from ponds/raceways = 10.03 cfs

A37-04225

The irrigation system was not operating during the time of the field visit, but it was observed that there were hookups on the penstock/pipe just above the powerhouse for irrigation pipe. I observed that sprinklers were set up in the areas around Mr. Standal's house and in the pasture to the west of his house. I did not attempt to locate the lower diversion, further down Stoddard Creek below the fish ponds/raceways, that was also part of SRBA claim A37-04225. **This transfer proposes to change the upper diversion point of A37-04225**, the diversion out of the penstock above the powerhouse, and does not affect the lower diversion point (the diversion claimed to be located in the SENENE $\frac{1}{4}$). Mr. Standal gave the impression that the mining component of claim A37-04225 was no longer used, but the irrigation component still was. My casual observations led me to believe that a significant portion of the claimed irrigated acres was probably irrigated.

A37-04032

This is a claim that supplies water to the fish hatchery near

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Mr. Standal's house. This diversion and delivery system is separate from the diversion and delivery system that is involved with this particular transfer. However, the delivery pipe runs next to the existing penstock/pipe and was also measured with the polysonic instrument during our field visit. The following flow rates were measured...

385.96 gpm	381.73 gpm	average flow = 383.8 gpm
		= 0.85 cfs

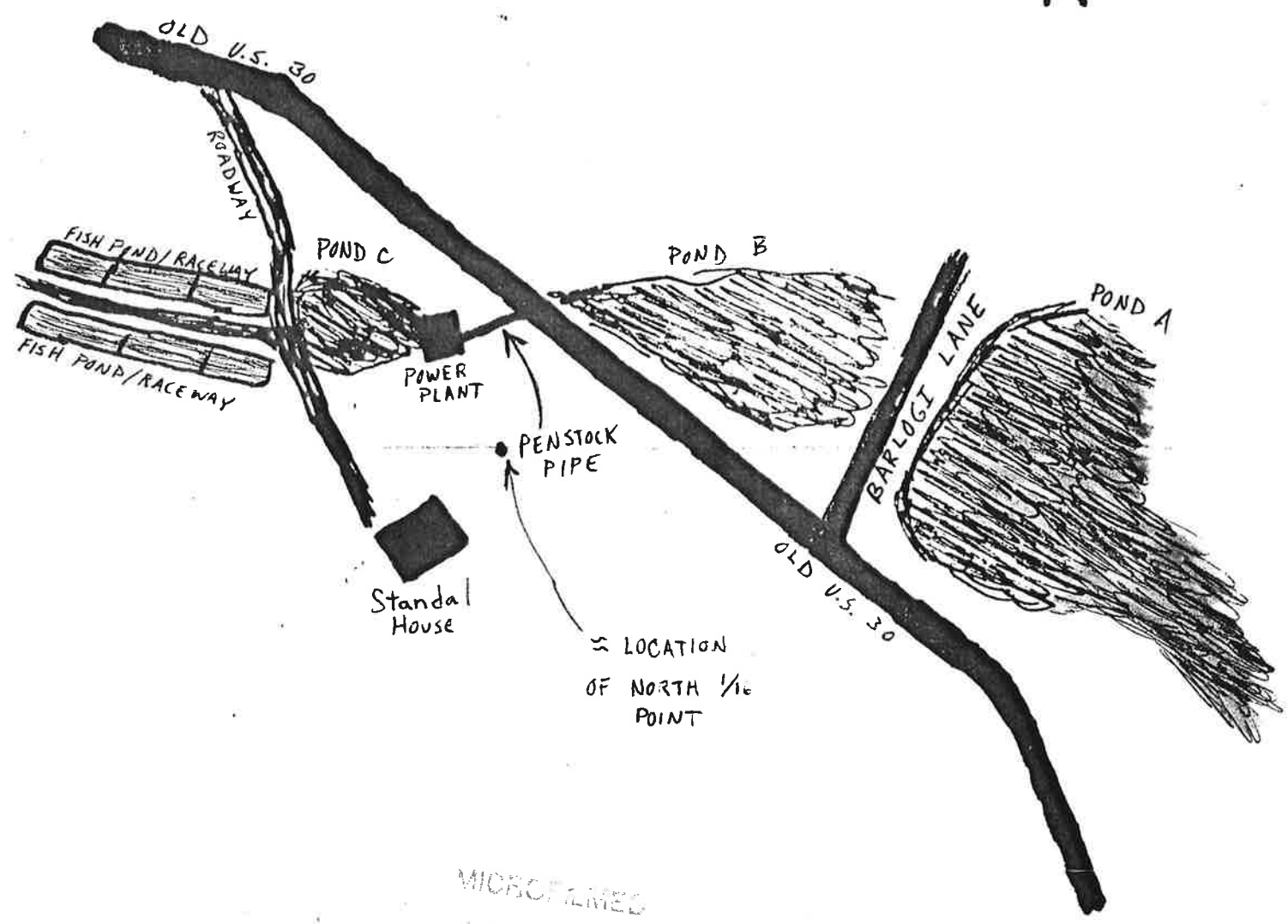
Overall, this transfer is fairly straightforward, but based on SRBA claims that will need to be subject to review. Essentially Mr. Standal wishes to move his uppermost diversion further upstream. However, just above his current diversion is a marshy pond, possibly a wetland (referred to as pond B on attachment A). Mr. Standal proposes to build a pipeline &/or an open channel across this area. I am not sure, but the Army Corps of Engineers may need to possibly be involved if any work is done in this area. This particular area, part of lot 1 of Spring Acres Subdivision (parcel #003020000010), is owned by Mr. Standal, I verified this via telecom with the Gooding County Assessor's office on March 26th.

However, I know that people (Zane Harrison and his wife and Karen Fulton) have already expressed concern about Mr. Standal disturbing this area, pond B. I explained, based on the information presented in the application, what Mr. Standal proposed to do and told both parties (the Harrison's and Ms. Fulton) that the application would be advertised in the newspaper, and could be protested by going through the appropriate process.

ENCLOSURE

02 2002

21 22
28 27



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SEP 02 2002

ATTACHMENT A

ATTACHMENT B (TRANSFER #4793)

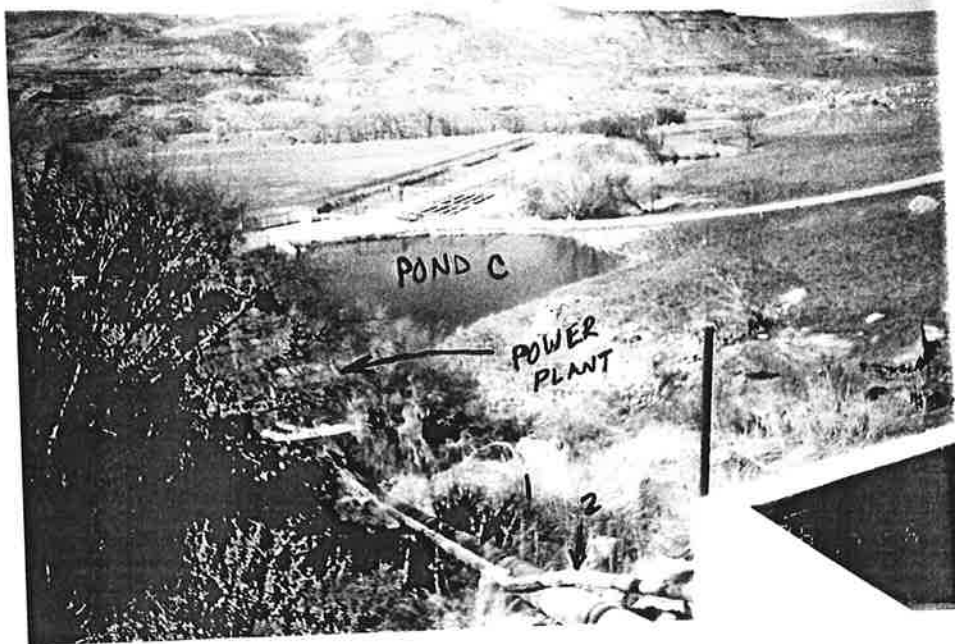


PHOTO TAKEN
96/03/25
BY C. SKINNER

VIEW LOOKING DOWN FROM
OLD U.S. 30 ONTO AREA
AFFECTED BY TRANSFER
#4793. POND C IS LABELED
TO REFLECT LABEL ON
ATTACHMENT A. FISH PONDS/
RACEWAYS VISIBLE BEYOND
POND C IS PLACE OF USE
FOR A37-04034. PIPE(S)
IN FOREGROUND (LABELED 1 & 2)
ARE DELIVERY SYSTEM
FOR A37-04033 (PIPE #1)
AND A37-04032 (ORANGE
PIPE #2).

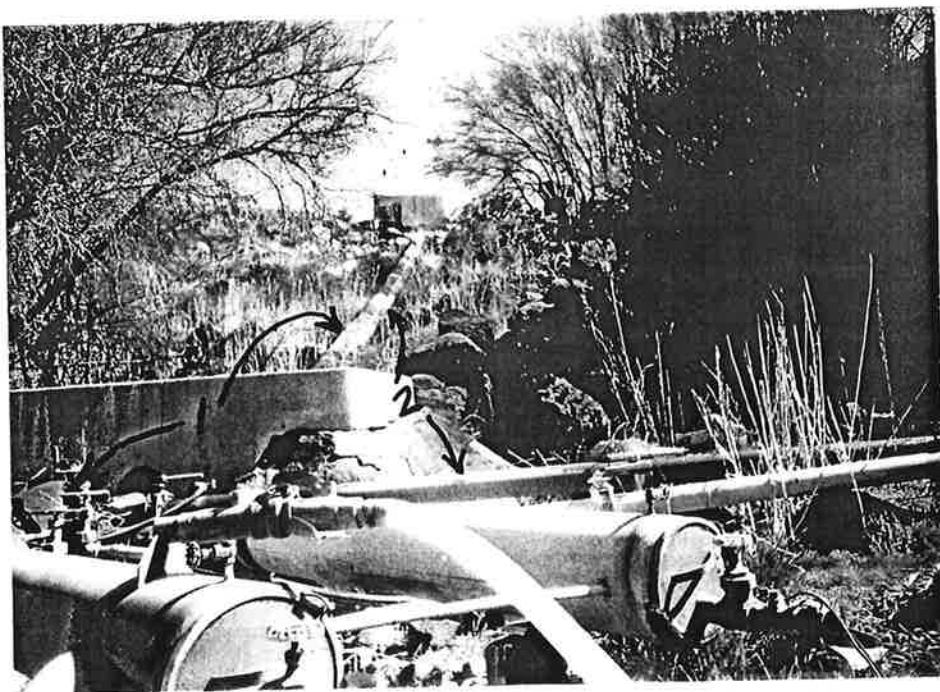


PHOTO TAKEN
96/03/25 BY
C. SKINNER

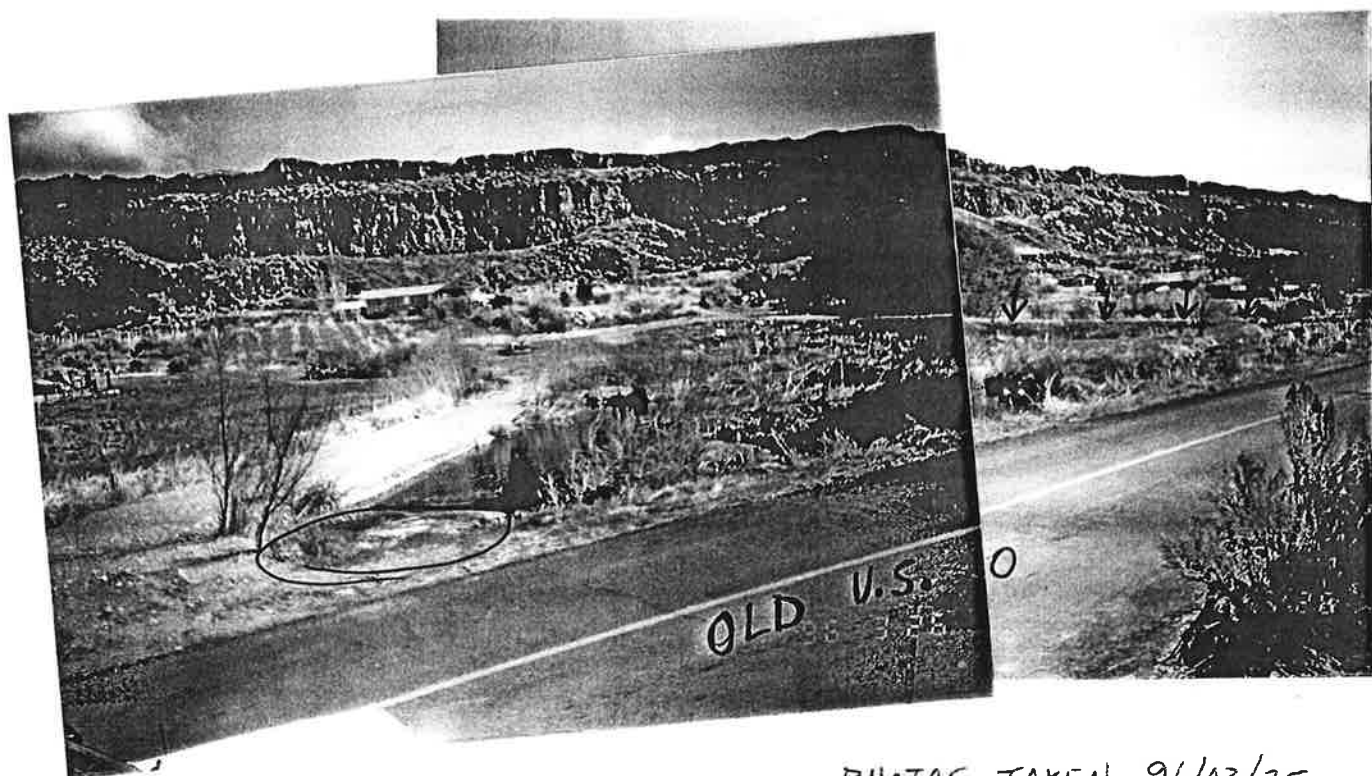
VIEW FROM BESIDE POWER
PLANT LOOKING BACK UP
TOWARDS OLD U.S. 30. PIPE(S)
LABELED (1 & 2) CORRESPOND
WITH PIPES IN PHOTO ABOVE.
PIPES IN FOREGROUND IN
THIS PHOTO ARE DIVERSION/
DELIVERY SYSTEM FOR
A37-04225 FOR IRRIGATION
SYSTEM ^{DIVERTED} OUT OF PIPE #1
JUST ABOVE POWERPLANT.

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92 9 2 2002

ATTACHMENT C (TRANSFER # 4793)

VIEW SHOWING POND B (AS LABELED ON ATTACHMENT A)
ARROWS INDICATE LOCATION OF BARLOGI LANE.

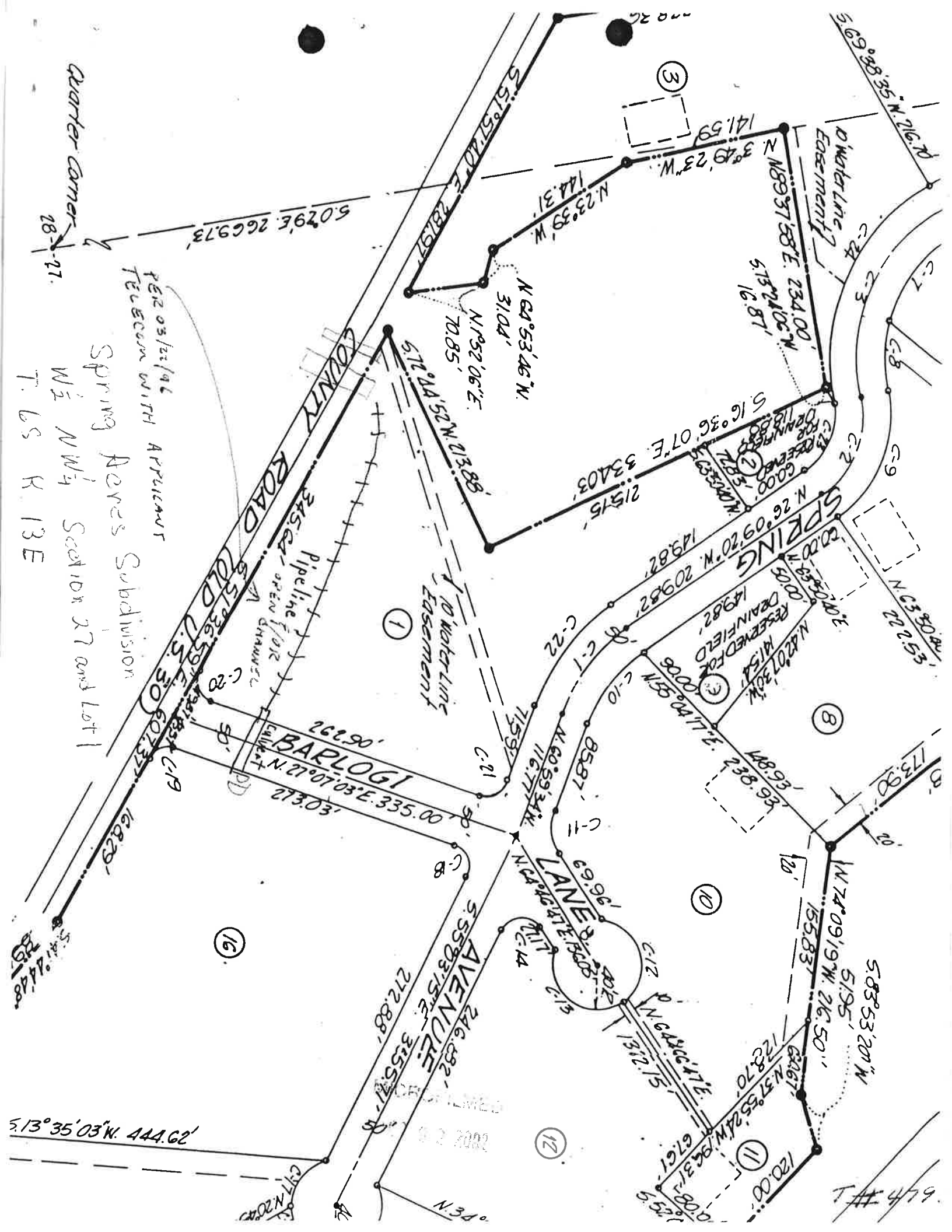
MR. STANDAL PROPOSES TO EXTEND A PIPELINE &/OR
OPEN CHANNEL FROM APPROXIMATELY THE CIRCLED AREA,
THROUGH POND B, TO BARLOGI LANE.



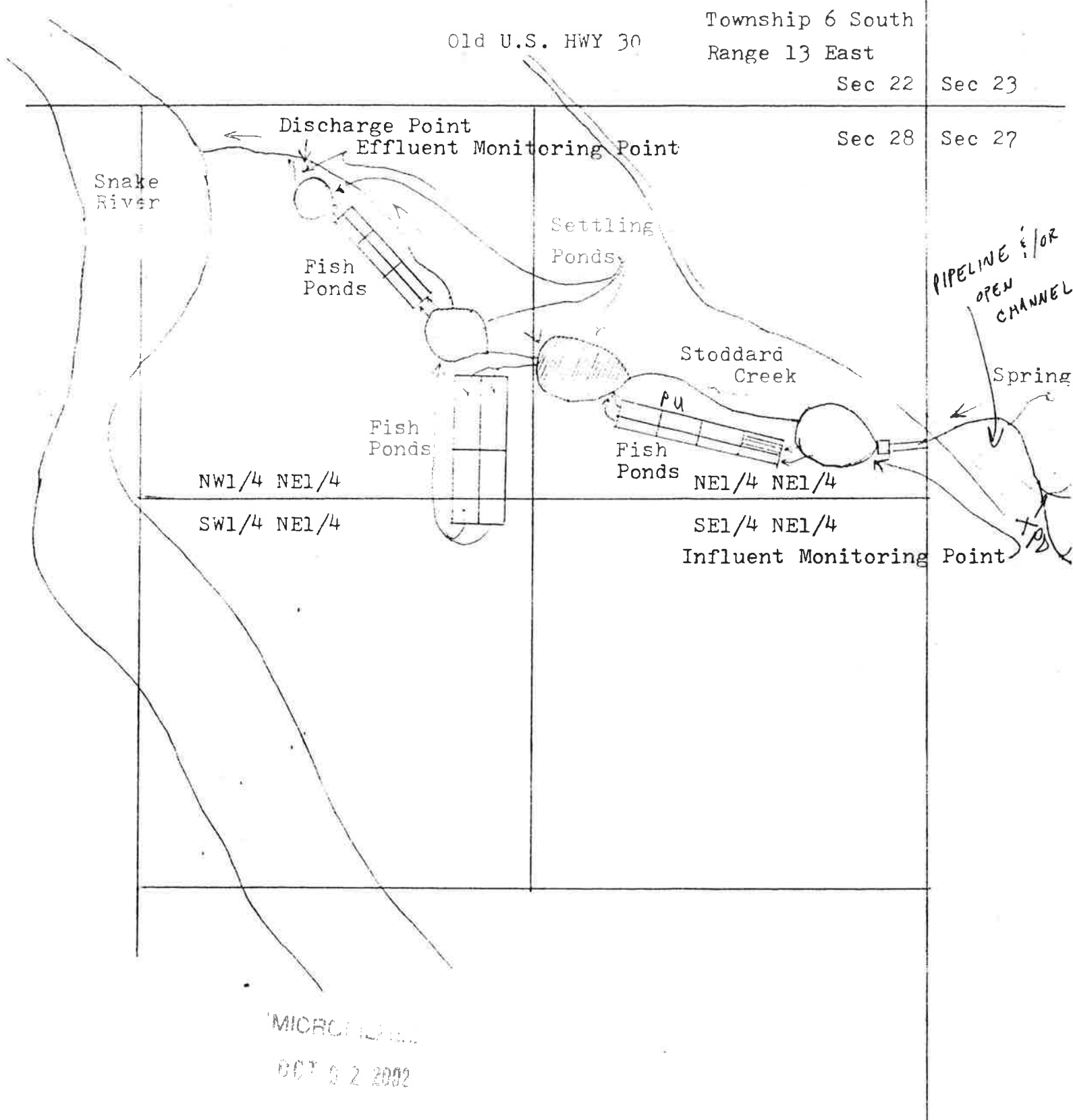
PHOTOS TAKEN 96/03/25
BY C. SKINNER

MICHOPIA

SEP 2 2002



N. Stanley Standal, Jr.
White Water Ranch
Gooding County
Bliss Idaho



T# 4793

RECEIVED

JAN 12 1983

Department of Water Resources

White Water Ranch
Star Route
Bliss, Idaho 83314

January 7, 1983

Roberta Garrett
Records Supervisor
Department of Water Resources

Dear Ms. Garrett:

I am responding to your letter of December 30, 1982. As shown on the enclosed map, Stoddard Creek originates in a series of four major springs. The southernmost spring is named Lower Waddington Spring, with a flow rate of approximately 3.5 to 4.0 C.F.S. The water of this spring is diverted via Lower Waddington ditch for irrigation of property approximately one quarter mile south of the spring complex. During the non irrigation season the water is returned to Stoddard Creek.

The second southernmost spring is named Upper Waddington Spring, which has a flow rate of approximately 1.0-1.5 C.F.S. The water of this spring is diverted via Upper Waddington ditch for irrigation of property directly south of the spring complex. During the non irrigation season the water is returned to Stoddard Creek.

The third spring, adjacent to Upper Waddington Spring, is named Stoddard Creek Spring. The flow rate of this spring is approximately 5.0 C.F.S., of which 3.5 C.F.S. is diverted via pipeline and siphon to the water distribution box on the Harrison property. This water was questioned and decreed. The balance of Stoddard Creek Spring flow (aprox. 1.5 C.F.S.) percolates through the rocks and into Stoddard Creek.

The northernmost unnamed spring has a flow rate of aprox. 1.5 C.F.S. Claim No. 37-4031 is diverted from this spring, and the balance of the spring flow joins Stoddard Creek.

A Claim to a Water Right No. 37-4225 filed on 12-16-81 defined our irrigation water right. It might be noted that the priority date of the supporting document attached to the Claim is 2-3-1888 for 400 miners inches, which was continually

JAN 05 1983

Ms. Garrett
Page 2
January 7, 1983

used until the water dispute. Since that time, and because of the decreed rights we now have only about 300 miners inches of Irrigation water.

The combined flow of the four major springs of Stoddard Creek flows under the old Highway 30 to the diversion box for Claims Nos: 37-4032 and 37-4033. Claim No. 37-4225 is diverted approximately 1,000 feet west of old Highway 30 on Stoddard Creek.

In addition to the above named claims, we have Claim No. 37-4034 and Approved Applications for Permits Numbers: 37-7184, 37-7989 and 37-7200 for Stoddard Creek Waters.

I hope the above information will be helpful to you. If any additional information or clarification is neccessary, feel free to contact me at (208) 837-4970.

Sincerely,


Stanley Standal

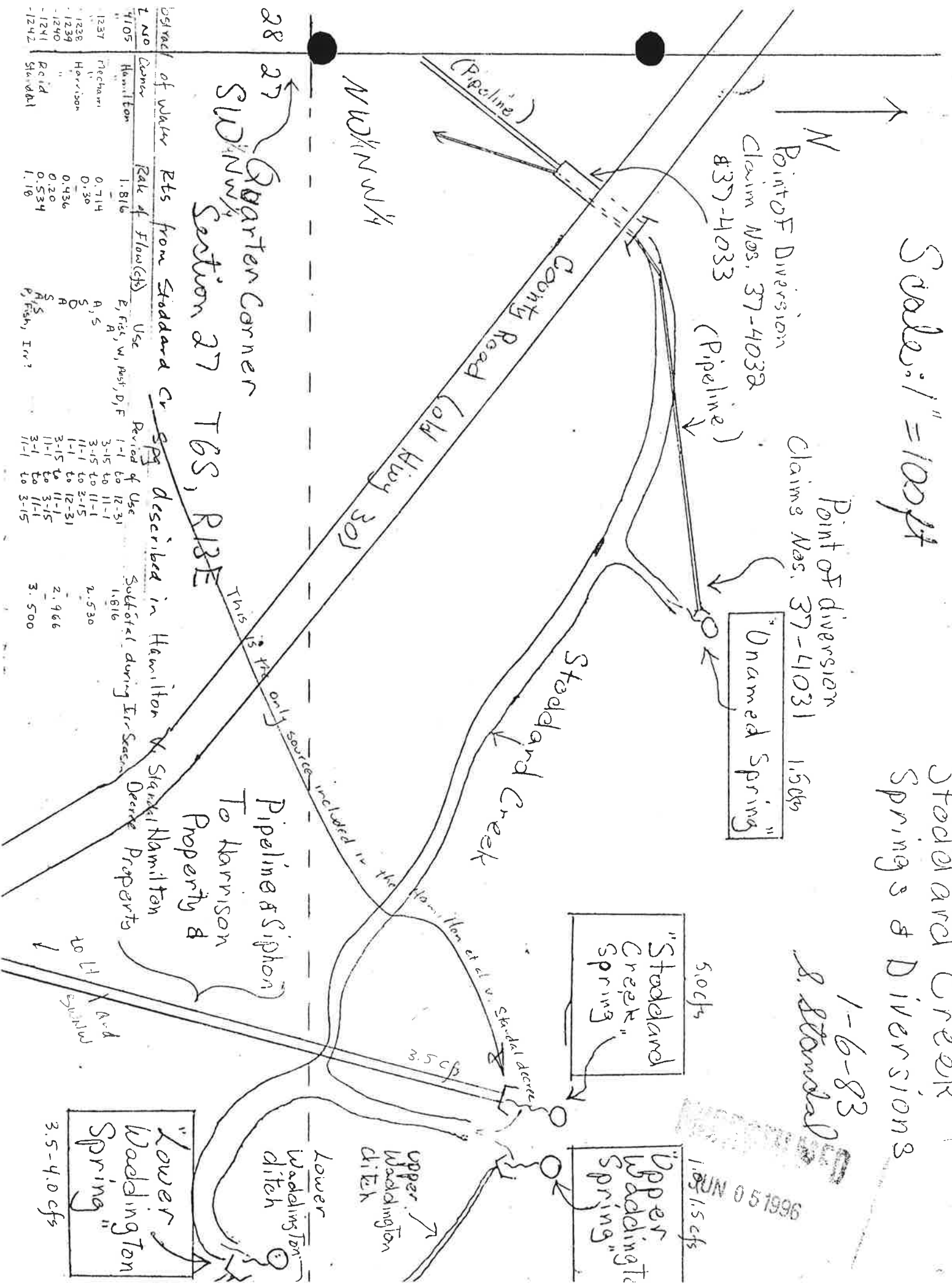
JUN 05 1986

Scale: 1" = 100 ft

Stoddard Creek Springs & Diversions

1-6-83
J. Stoddard

REC'D JUN 05 1996



L No	Corner	Rate of Flow (cfs)	Use	Period of Use	Subtotal during Irr Season
1237	Hamilton	1.816	E, Fish, W, Irr, D, F	1-1 to 12-31	1.816
1238	McCham	0.714	A, S	3-15 to 11-1	2.530
1239	Harrison	0.30	S	11-1 to 2-15	
1240	"	0.436	A	1-1 to 12-31	
1241	Acid	0.20	A	3-15 to 11-1	2.966
1242	Stoddard	0.534	A, S	11-1 to 3-15	
		1.16	fish, Irr?	3-1 to 3-15	3.500

of water Rts from Stoddard Cr. as described in Hamilton v. Stoddard Hamilton Decree

Pipeline Siphon To Harrison Property &

Upper Waddington ditch
Lower Waddington ditch

Lower Waddington Spring
3.5-4.0 cfs

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

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

CIVIL CASE NUMBER: 39576

Ident. Number: A37-04033
Date Received: 8/15/1988
Receipt No: 500 1874
Received By: AD~

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: WHITE WATER POWER CO. 208-837-4970
Address: P.O. BOX 361
BOISE, ID 83701

2. Date of Priority: NOV 15, 1965

3. Source: STODDARD CREEK Trib. to: SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	13E	27	SW	NW	NW		GOODING

5. Description of diverting works:
CONC. DIV. BOX ON ROAD CULVERT DELIVERING TO PENSTOCK

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
POWER	01/01	12/31	14.000		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
P/ ELECTRIC POWER GENERATION.
GENERATING CAPACITY 30.0 KILOWATTS

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	13E	28	NE	NE	1	POWER	

11. Place of use in counties: GOODING

A37-04033

Page 1

Date 08/15/88

MICROFILMED
FEB 23 1988

State of Idaho

County of

Twin Falls

) SS.
)

Subscribed and sworn (or affirmed) before me this

15 day

of

Aug

19

88

Joe D. Merrett
Notary Public

Seal

Residing at

Kimberly, ID

My Commission Expires

6/30/99

MEMORANDUM

TO: SRBA File A37-04033

FROM: Corey Skinner *CS*

DATE: January 13, 1997

SUBJECT: Pertinent Information

On March 25th, 1996, Allen Merritt and I conducted a brief field review as part of the review process of transfer #4793, filed by N. Stanley Standall and currently protested. This particular transfer involved SRBA claim A37-04033. As part of our review, Allen and I measured the flow rate with a polysonic instrument through the penstock that serves as the conveyance works for SRBA claim A37-04033. We obtained the following measurements as shown on the attached Polysonic reading printout:

4366.8 gpm 4385.3 gpm 4430.2 gpm

average = 4394.1 gpm = 9.76 cfs

It should be noted that Mr. Standall stated that the highest flows typically occur around January. In addition, more detailed information (including photos) concerning Mr. Standall's operation is located within the Transfer #4793 file.

to review file A37-04033

MODE SELECT INPUT
OUTER DIAMETER
20.0210 IN
PIPE MATERIAL
CS-98
WALL THICKNESS
.2000 IN
FLOWING
NO LINE
FLUID
WATER
PRESSURE
15.33 PSI
ZERO MODE CLEAR
ZERO MODE NOT ZERO
ZERO MODE ZERO OK
03-25 11:41:00 AM
4366.8 gpm
03-25 11:42:00 AM
4385.3 gpm
03-25 11:43:00 AM
4430.2 gpm
MODE SELECT
TO CHECK
03-25 11:44:00 AM
4394.1 gpm