

APR - 6 1994

SURFACE WATER REGISTRATION IN THE NAME OF JOHN W. OR ANNA E. BRANDWATER RESOURCES DEPT. SALEM, OREGON

DESCRIPTION OF THE DELIVERY SYSTEM

A ten horsepower electric motor with centrifugal pump delivers water to one metal stocktank and 30.8 acres of irrigation via a five inch diameter main line and three inch diameter lateral lines through an elevation range of thirty feet. A normal sprinkler set consists of 24 model 30H Rainbird sprinklers operating at 50 psi.

CAPACITY OF THE DELIVERY SYSTEM

$$USING \ \mathcal{Q}_{PUMP} \ \textbf{-} \ \frac{CxHP}{H_{TOTAL}}$$

WHEN

C = 6.61

HP = 10

 $H_{\it ELEVATION}$ - 30 FT.

 $H_{PRESSURE}$ - 50 psi - 116 FT.

 $H_{FRICTION}$ - 10 FT. (ESTIMATED)

THEN

$$\mathcal{Q}_{PUMP} = \frac{(6.61)(10)}{30+116+10} = \frac{66.1}{156} = 0.424 \ cfs$$

$$\mathcal{Q}_{CLAIM} = 0.390 \ cfs$$

$$Q_{HEADS}$$
 = (24)(7.87) = 189 GPM = 0.421 cfs

 $Q_{HEADS} - Q_{CLAIM} O. K.$

JAMES F. GOSSON Consulting Engineer

CIVIL ENGINEER
LAND SURVEYOR
WATER RIGHTS EXAMINER

(503) 459-2243

RECEIVED

APR - 6 1994

WATER RESOURCES DEPT. SALEM, OREGON

April 5, 1994

Oregon Water Resources Department 158 12th Street, N.E. Salem, Oregon 97310

Attention: Don Knauer

Re: Surface Water Registration 588 (Brands)

Dear Don,

Enclosed is a Surface Water Registration map along with information on the delivery system.

Please contact me if you have any questions, or need additional information.

Very truly yours,

James F. Gosson

cc: John Brands

Enclosures

JFG/p



JAMES F. GOSSON Consulting Engineer

WATER RESOURCES DEPT

580 South State Street Sutherlin, Oregon 97479

SALEM, OREGON

(503) 459-2243

CIVIL ENGINEER LAND SURVEYOR WATER RIGHTS EXAMINER

February 4, 1994

Oregon Water Resources Department 3850 Portland Road, N.E. Salem, Oregon 97310

Attention: Donald Knauer

Re: Surface Water Registration #588 - Brands

Dear Don,

In response to your letter of January 27, 1994, I plan to make the field survey in February and prepare the map in March of this year.

Please contact me if you have any questions.

Very truly yours,

James F. Gosson

JFG/p



RECEIVED

JAN 0 5 1993

WATER RESOURCES DEPT. SALEM, OREGON

Watermaster's Office District No. 19 Coos County Courthouse Coquille, GR 97423

Receipt

John Brands

Date: December <u>SO</u>, 1992

Amount: \$ 20000.

Pre-1909 application form.

Received DVIC JORRE Llocof.

APPLICATION MAP

RECEIVED

JAN 0 5 1993

WATER RESOURCES DEPT SALEM, OREGON

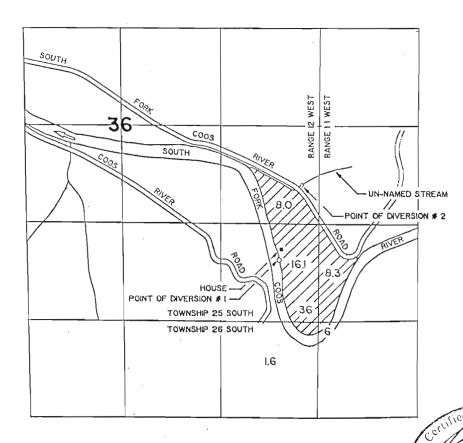
Somun

James F. Gosson Nov. 19, 1987



IN THE NAME OF JOHN W. OR ANNA E. BRANDS

SECTION 36, TOWNSHIP 25 SOUTH, RANGE 12 WEST, W.M. SECTION 31, TOWNSHIP 25 SOUTH, RANGE 11 WEST, W.M. SECTION 1, TOWNSHIP 26 SOUTH, RANGE 12 WEST, W.M.



See Letter from Dwight, His Sile May 4.

POINT OF DIVERSION #1 IS TO BE LOCATED 840 FEET NORTH AND 550 FEET WEST FROM THE SOUTHEAST CORNER OF SECTION 36, BEING WITHIN THE SE 1/4 OF THE SE 1/4 OF SECTION 36. POINT OF DIVERSION #2 IS TO BE LOCATED 1850 FEET NORTH AND 230 FEET WEST FROM THE SOUTHEAST CORNER OF SECTION 36, BEING WITHIN THE NE 1/4 OF THE SE 1/4 OF SECTION 36. BOTH POINTS OF DIVERSION BEING WITHIN TOWNSHIP 25 SOUTH, RANGE 12 WEST, W.M., COOS COUNTY.

THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF PROPERTY OWNERSHIP BOUNDARY LINES.

SURFACE WATER REGISTRATION CHECKLIST

(received after July 18, 1990)

CHECK BASIN MAP DW NAME SOUTH COAST # 17 UNADJUDICATED AREA ? OF DW
RECEIPT # 95984 s w r number 588
CHECK ENCLOSURES PRELIMINARY DATA BASE ENTRY
ACKNOWLEDGEMENT LETTER ENTER ON STREAM INDEX
CHECK QUADRANGLE MAP CHECK GLO PLATS
WATERMASTER CHECKLIST PUBLIC NOTICE PUBLICATION ACRES
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

C:\WP51\SWR\CHCKLIST.1

7-30-92



WATER
RESOURCES
DEPARTMENT

April 12, 1994

JAMES F GOSSON 580 S STATE ST SUTHERLIN OR 97479

RE: SWR-588

Dear Jim,

This will acknowledge the receipt of map to support the pre-1909 vested water right claim in the name of JOHN & ANNA BRANDS you returned with corrections and completions. I have added the map to the file. Thank you for your attention to this matter. If you have any questions, please give me a call.

Sincerely,

Don Knauer

Adjudication Specialist

J:\W\S\C\5\SWR-0588,003





January 27, 1994

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

JAMES GOSSON 580 S STATE ST SUTHERLIN OR 97479

RE: Surface Water Registration Map SWR-588

Dear Jim,

JOHN OR ANNA BRANDS has indicated to the Oregon Water Resources Department (WRD) that you have been hired to prepare the claim of beneficial use map for their Surface Water Registration Statement. Would you please inform me of your anticipated schedule of map preparation and submission to the WRD.

Please mark all correspondence related to this claim with the file number SWR-588.

Sincerely,

Don Knauer

Adjudication Specialist

J:\WP51\SWR\CLAIMANT\5\SWR-0588.002





May 4, 1993

WATER RESOURCES DEPARTMENT

JOHN W OR ANNA E BRANDS HC 52 BOX 260 COOS BAY OR 97420

Dear JOHN & ANNA BRANDS,

This will acknowledge that your Surface Water Registration Statement in the name of JOHN W. OR ANNA E. has been received by our office. The fees in the amount of \$200.00 have been received and our receipt #95984 is enclosed. Your registration statement has been numbered SWR-588.

The map you submitted with your claim is not acceptable. The requirements for an application map and a map to accompany a Surface Water Registration Statement are different. The map that you sent with your Surface Water Registration Statement is a copy of the map that arrived here December 18, 1992. It is on file as application #73080.

We will not be able to process you claim until we have received a map that meets the standards required for Surface Water Registration (SWR). If you have any questions regarding this process, please do not hesitate to give me a call.

Within 60 days of this letter contracted with to prepare y my attention. You must ind statement map. We will con

Please feel free to contact the

Sincerely,

Dwight French Adjudication Section

Enclosure

J:\WP51\SWR\CLAIMANT\5\SWR-0588.001

Jahl Brands 267 4/147 WK
269.7269 Kar

I spoke with John Brands this Am.

He now understands that there are diff.

wasping represents for swe + new cap. He
will contact p.W. Gosser f sund in an

acceptable angl. ASAP Engli



Permit No. 73000

RECEIVED

DEC 18 1992

James F. Gesson Nov. 19, 1987

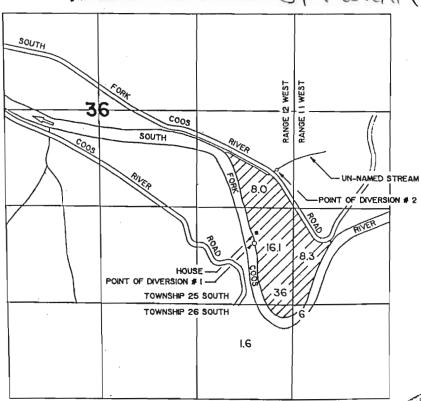
IN THE NAME OF JOHN W. OR ANNA E. BRANDSWATER RESOURCES DEPT.

SECTION 36, TOWNSHIP 25 SOUTH, RANGE 12 WEST, W.M.

SECTION 31, TOWNSHIP 25 SOUTH, RANGE 11 WEST, W.M.

SECTION 1, TOWNSHIP 26 SOUTH, RANGE 12 WEST, W.M.

ADDED TO FILE BY DWIGHT



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STATE OF OREGON WAT'S RESOURCES DEPARTMENT

RECEIPT # 95984

3850 PORTLAND ROAD NE

SALEM, OR 97310

378-8455/378-8130 (FAX) APPLICATION RECEIVED FROM: BY: PERMIT TRANSFER CASH: CHECK: # OTHER: (IDENTIFY) \$ 200 TOTAL REC'D WRD MISC CASH ACCT 01-00-0 842.010 **ADJUDICATIONS PUBLICATIONS/MAPS** 831.087 PARKING FEES Name/month 830.650 OTHER: (IDENTIFY) REDUCTION OF EXPENSE CASH ACCT. \$ COST CENTER AND OBJECT CLASS **VOUCHER #** 03-00-0 WRD OPERATING ACCT MISCELLANEOUS: \$ 840.001 COPY FEES S 850.200 RESEARCH FEES \$ MISC REVENUE: (IDENTIFY) 880.109 \$ OTHER (P-6): 520,000 (IDENTIFY) EXAM FEE RECORD FEE WATER RIGHTS: \$ 842.001 SURFACE WATER 842.002 \$ \$ 842.003 842.004 GROUND WATER 842 005 TRANSFER 842.006 LICENSE FEE **EXAM FEE** WELL CONSTRUCTION \$ \$ WELL DRILL CONSTRUCTOR 842.023 842.022 WELL DRILL OPERATOR 842.019 842.016 \$ LANDOWNER'S PERMIT 842.024 06-00-0 WELL CONST START FEE 842.013 WELL CONST START FEE \$ CARD # CARD # MONITORING WELLS \$ LOTTERY PROCEEDS 45-00-0 \$ 864.000 LOTTERY PROCEEDS HYDRO ACTIVITY LIC NUMBER 07-00-0 \$ POWER LICENSE FEE(FW/WRD) 842.011 \$ 842.115 HYDRO LICENSE FEE(FW/WRD) HYDRO APPLICATION

RECEIPT # 95984

DATED: 1-6-93 BY: 9

BY: 9 Rush