

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-9441

Exam Date: 5/26/2010

1. Current Owner: ROBERT A TURNER
530 EL MIRADOR DR
FULLERTON CA 92835
714)514-6679
2. Accompanied by: OWNER
Phone No: SAME
Address: SAME
Relationship to Permit Holder:

- | 3. <u>SOURCE</u> | <u>TRIBUTARY</u> |
|------------------|------------------|
| GROUND WATER | |

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 95-9403 2 ac irrigation
2. Other water rights with the same point of diversion: 95-9403 and 2 NIA Claim

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER L4 NE1/4NE1/4 Sec. 8, Twp 50N, Rge 04W, B.M. KOOTENAI County

Method of Determination: MAP

- 2.

PLACE OF USE: DOMESTIC

[illegible]

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>
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95-74-N-0048	FRANKLEN	3 HP	PUMP		
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*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>
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E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

PUMP EQUATIONS WATER RIGHT No. 95-9441						
		HP	H in feet	Efficiency as a decimal	Pumping lift in feet	System pressure in PSI
Q =	HP*8.8*Eff/H	3	275.6462585	0.7	160	50
Q =	0.067 cfs		30.1 gpm			

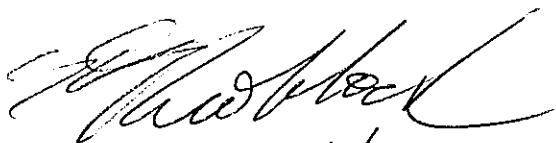
40 acres

1974

78
80

79

Well


KENNETH KNOBLOCK

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 0.6 \text{ AF}$$

2. Volume Calculations for Other Uses: 0.04CFS

G. NARRATIVE/REMARKS/COMMENTS:

This water right is limited to one future home site that has a water line to the location. The Idaho Department of Water Resources has revived two claim's for the other homes on the water permit 95-9441 in the North Idaho Adjudication by Robert Turner.

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	0.60 AF
<u>Totals:</u>		0.040 CFS	0.60 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 *Jim Dumas*

Date 7-23-2010

Reviewer *[Signature]*

Date 1/10/11

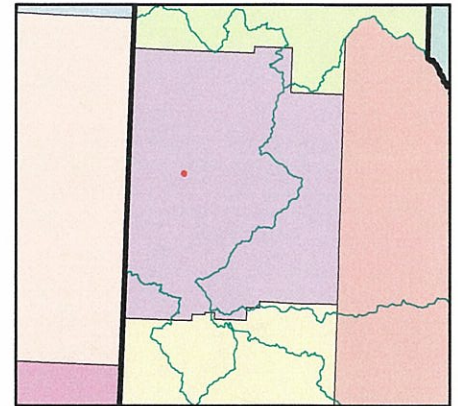


Idaho Department of Water Resources

Water Right
95-9441
(DOMESTIC)

Legend

- Point of Diversion
- Place of Use
- State Outline
- Townships
- PLS Sections
- Quarter Quarters
- Taxlots



Kootenai County
IDWR Basin 95

R04W



Prepared by Eric Davis
On July 23, 2010
2004 Aerial Photography

0 0.025 0.05 0.1 Miles



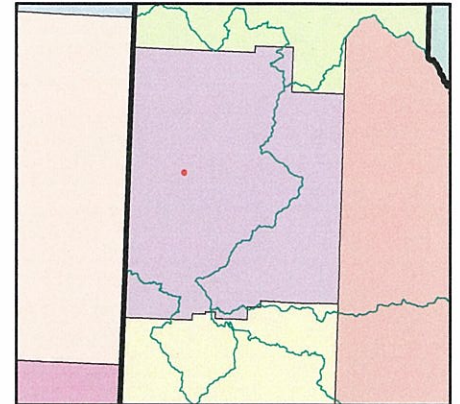
Idaho Department of Water Resources

Water Right
95-9441
(DOMESTIC)

**DELIVERY
SYSTEM**

Legend

- Point of Diversion
- Place of Use
- State Outline
- Townships
- PLS Sections
- Quarter Quarters
- Taxlots



Kootenai County
IDWR Basin 95

R04W

T50N



Prepared by Eric Davis
On July 23, 2010
2004 Aerial Photography

0 0.025 0.05 0.1 Miles

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT



water line to POU.JPG



pump info.JPG



50 PSI.JPG



well.JPG

95-9441



95 - 9441



Franklin Electric
Bluffton, Indiana 48714

155661101 REV. 2

MOTOR AND CONTROL BY

Franklin Electric

BLUFFTON, INDIANA



MODEL 2823028110 H.P. 3

VOLT 230

HZ 60 PH 1

R.P.M. 3450 AMP. 14.5 S.F. 1.15 S.F. MAX. AMP. 17.0 CODE F

CONT. DUTY

DATE H91

PUSH TO  RESET

ACCEPTABLE FOR OUTDOOR USE

U.S. PAT. NO'S. 2,906,886 3,061,384 3,158,762
3,404,363 3,777,194 3,849,704 OTHERS PENDING.
CAN. PAT. NO'S. 642,055 696,917 843,383.

151035101 REV. 10



95-9441

