

[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.

Well or DiversionID No.*Motor MakeHpMotor Serial No.Pump MakePump Serial No. or Discharge Size

A0003224 96-95-N-137

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

D. FLOW MEASUREMENTS

PUMP EQUATIONS WATER RIGHT No. 95-10545						
		HP	H in feet	Efficiency as a decimal	Pumping lift in feet	System pressure in PSI
Q =	HP*8.8*Eff/H	5	539.0816327	0.8	435	45
Q =	0.065 cfs 29.4 gpm					

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: 9 HOMES X 1.2 AF = 10.8 AF

G. NARRATIVE/REMARKS/COMMENTS; ½ AC OF IRRIGATION PER HOME (1.2 AF) PER LOT.

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	0.060 CFS	10.80 AF
<u>Totals:</u>		0.060 CFS	10.80 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 *Eric [Signature]* Date 12-5-2013

Reviewer *Beith E. Franklin* Date 12-19-2013

Use Typewriter
or
Ball Point Pen

1. DRILLING PERMIT NO. CE-95-N-137.
Other IDWR No. _____

2. OWNER:
Name Bob Van Zile Realty
Address 1601 Riverside
City Spokane State WA Zip 99201

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.


 Twp. 53 North ☒ or South ☐
 Rge. 3 East ☐ or West ☒
 Sec. 24 $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$
 Gov't Lot _____ County Kauffman

Address of Well Site North of Parks

Rd near Cervante Rd City Athol

Lt. _____ Blk. _____ Sub. Name _____

4. PROPOSED USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK

☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other_____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	20	9 Sacks	over bore - 10"

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? Y ☒ N ☐ How? AIN

8. CASING/LINER:

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+3	441	.250	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____

☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liver
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

315 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or
control devices:

Control devices: SWNW 24 53N 3W

FORWARD WHITE COPY TO WATER RESOURCES

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
15+	0	420	1 hr.

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

[illegible]

13. DRILLER'S CERTIFICATION

✓ We certify that all minimum well construction standards were complied with at the time the rig was removed.

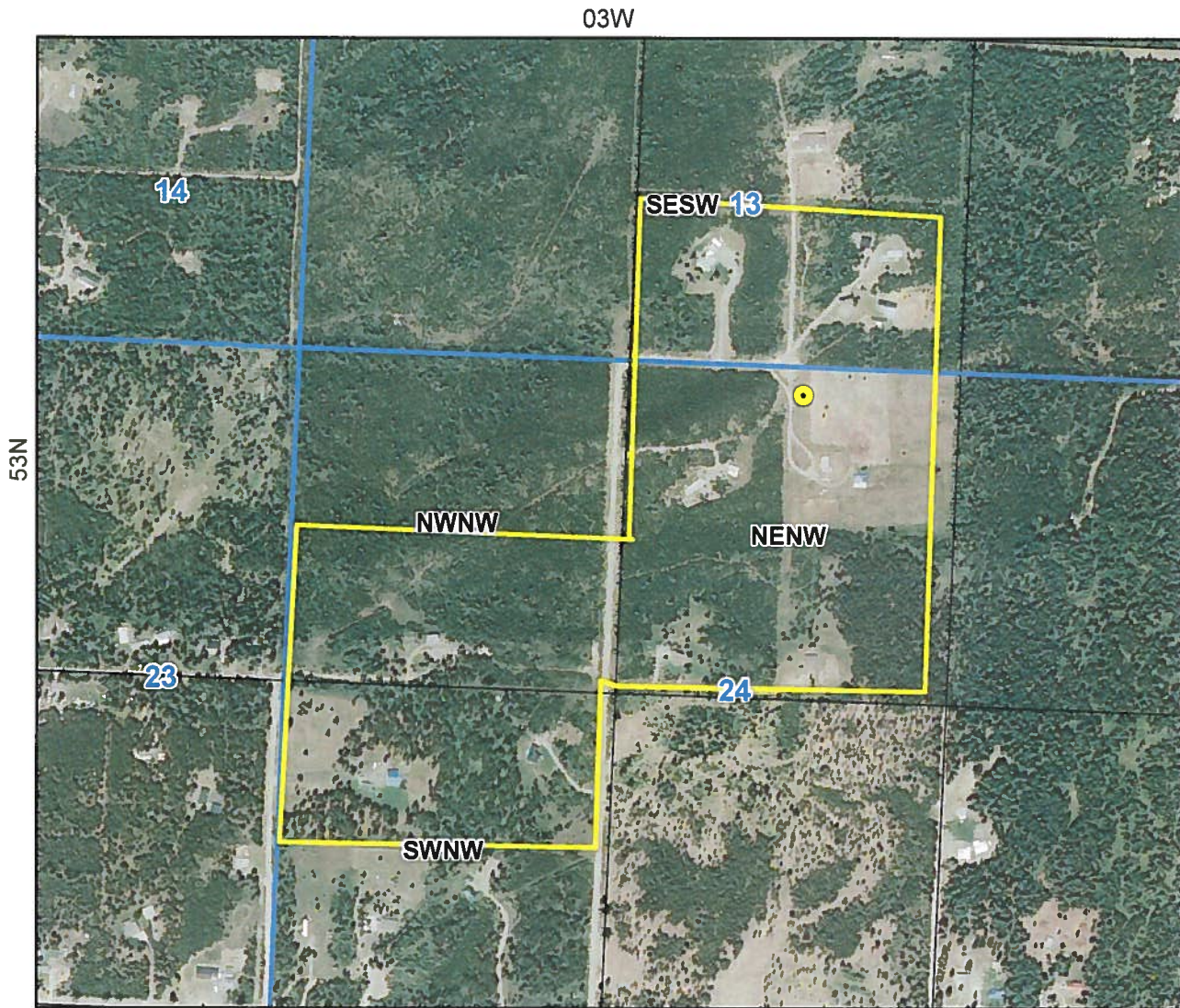
Firm Name Krass Drilling & Pump Serv. Firm No. 555

Firm Official [Signature] Date 6-5-95

and 1st Lt. F. H. [illegible]

Supervisor or Operator Anthony Kraut Date 5/26/95
(Sign once if Firm Official & Operator)

State of Idaho
Department of Water Resources
Water Right License
95-10545



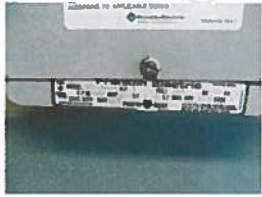
-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.075 0.15 0.3 Miles





HOME #6.JPG



PUMP TAG.JPG



TANK.JPG



BUSTER PUMP .JPG



PUMP HOUSE.JPG



HOME #1.JPG



A TAG.JPG



POD.JPG



HOME #2.JPG



HOME #3.JPG



HOME #4.JPG



HOME #5.JPG



HOME #7.JPG



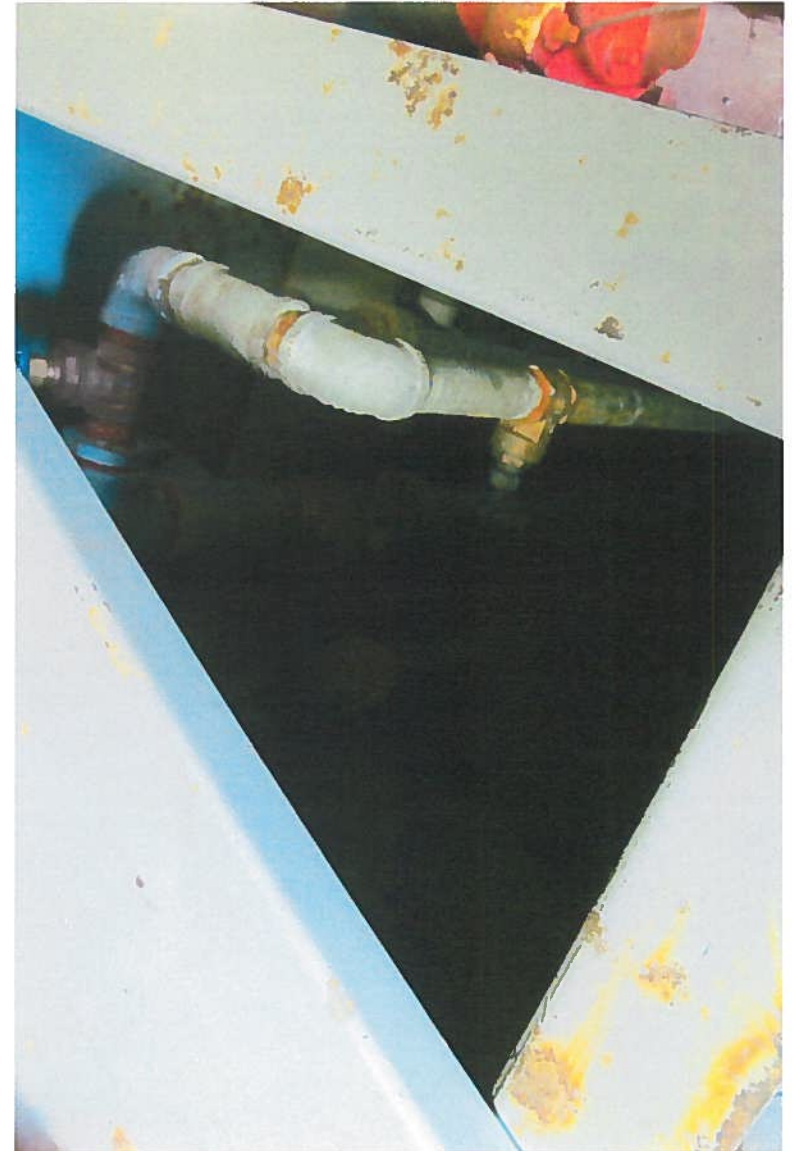
HOME #8.JPG



HOME #9.JPG

95-10545

Franklin Electric BLUFFTON, INDIANA
MODEL 2821139310 H.P. 5 VOLT 230 HZ 60 PH 1
R.P.M. 3450 AMP. 23.0 S.F. 1.15 S.F. MAX. AMP. 27.5 CODE F
CONT. DUTY DATE 8C95
ACCEPTABLE FOR OUTDOOR USE
PUSH TO  RESET
U.S. PAT. NO'S. 2,904,888 2,901,884 3,109,702
2,494,363 3,177,194 3,849,704 OTHERS PENDING
CAN. PAT. NO'S. 942,955 956,917 943,953
1997/01/12











STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in
Address of the owners of record for the listed water rights.

(Please print or type)

[] Water Right Number(s): 95-10545

[] Names(s): PANHANDLE WATER ASSOCIATION

[] Old Mailing Address: PO Box 690

Atkal, ID 83801

[] New Mailing Address: PO Box 435

Atkal, ID 83801

Telephone Number: (208) 691 - 2987

[] Signature(s) of Owner(s)


System Manager

(Include your title if on behalf of company or organization)

Date: 10 Oct. 2013