

77727

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

Ident. No. 95-16406

1. Name of applicant(s) Richard J Foster Phone (208) 890 2055
Name connector (check one): ☐ and ☐ or ☐ and/or
Mailing address: 5512 E Dodd Rd City Hayden
State ID Zip 83835 Email: linda.f@adelphia.net
2. Source of water supply well which is a tributary of _____
3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
<u>51N</u>	<u>03W</u>	<u>4</u>	<u>3</u>		<u>NE</u>	<u>NW</u>	<u>Kootenai</u>	<u>groundwater</u>	<u>D0053936</u>

4. Water will be used for the following purposes:
- Amount 0.04 for domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)
- Amount 0.09 for irrigation purposes from 3-15 to 10-31 (both dates inclusive)
(cfs or acre-feet per year)
- Amount 0.02 for stock water purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)
- Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)
5. Total quantity to be appropriated is (a) 0.09 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. pump in well
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.
For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No
- c. Proposed well diameter is 6" inches; proposed depth of well is 383 feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No
- e. If well is already drilled, when? 9-24-2007; drilling firm H2O drilling
Well was drilled for (well owner) Richard Foster; Drilling Permit No. 848817
7. Description of proposed uses (if irrigation only, go to item 8):
- a. Hydropower; show total feet of head and proposed capacity in kW. _____
- b. Stockwatering; list number and kind of livestock. 1-10 mixed stock
- c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____
- d. Domestic; show number of households 1 home
- e. Other; describe fully. _____

8. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
51N	3W	4					D												
51N	3W	4					S												
51N	3W	4					2												2

Total number of acres to be irrigated: 2

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? _____

10. a. Who owns the property at the point of diversion? applicant
- b. Who owns the land to be irrigated or place of use? applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. _____

12. Time required for completion of works and application of water to proposed beneficial use is 4 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Richard J Foster

Signature of Applicant

Richard J Foster

Print Name (and title, if applicable)

1-31-12

Signature of Applicant

Print Name (and title, if applicable)

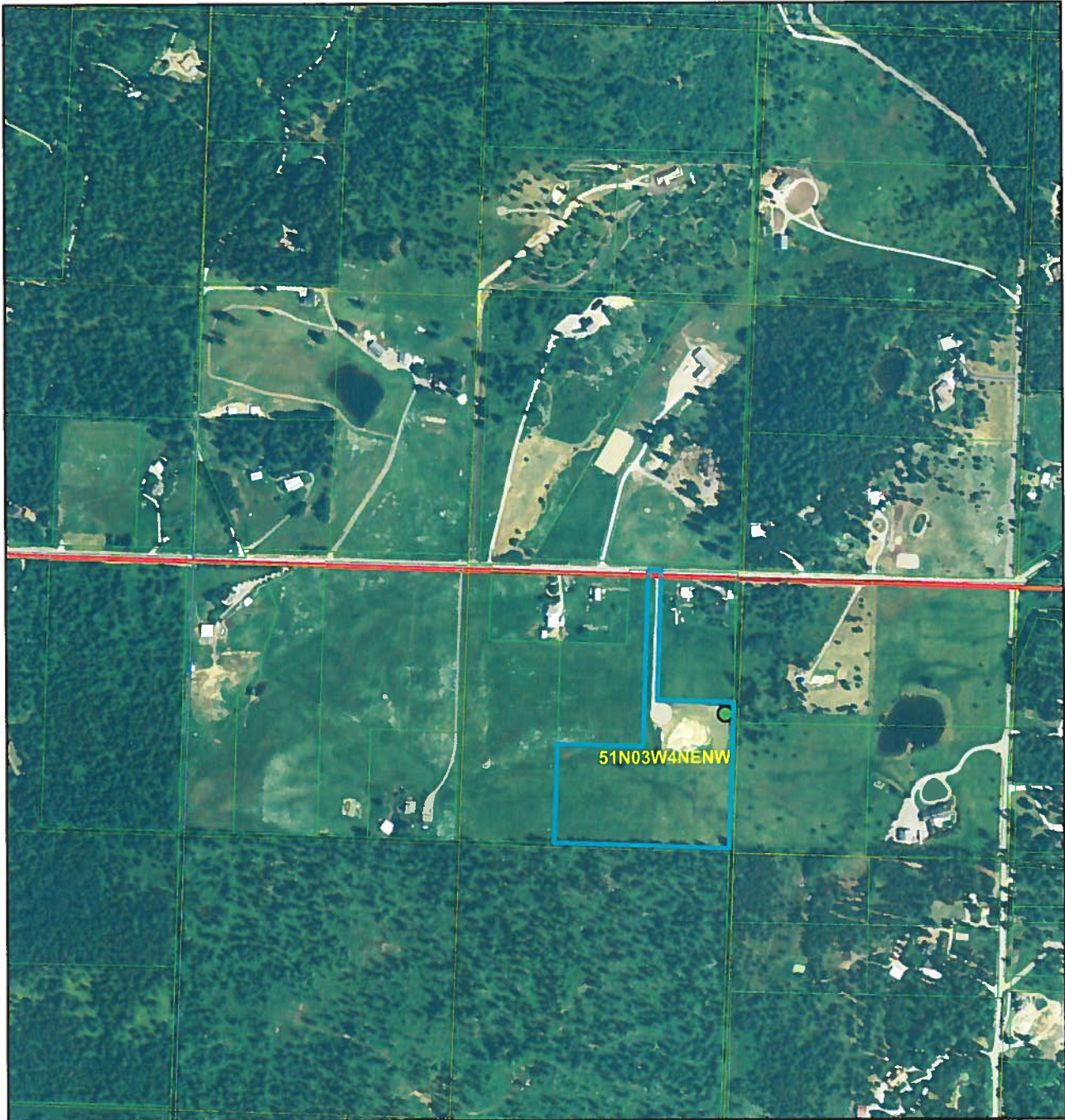
For Department Use:

Received by _____ Date 1-31-12 Time _____ Preliminary check by _____

Fee \$ 10.00 Received by F.D Receipt No. N028999 Date _____

125.00

APPLICATION



1 inch = 765 feet



Legend



QQ



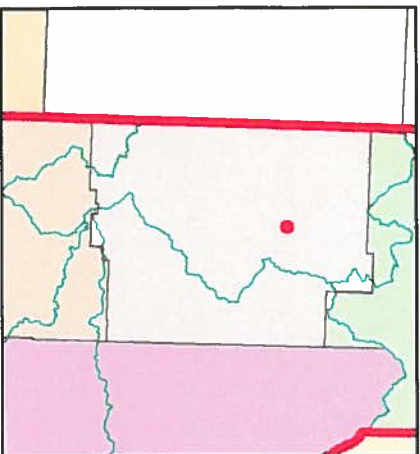
Taxlots



Idaho Department of Water Resources

Application
95-16406
(DOMESTIC)

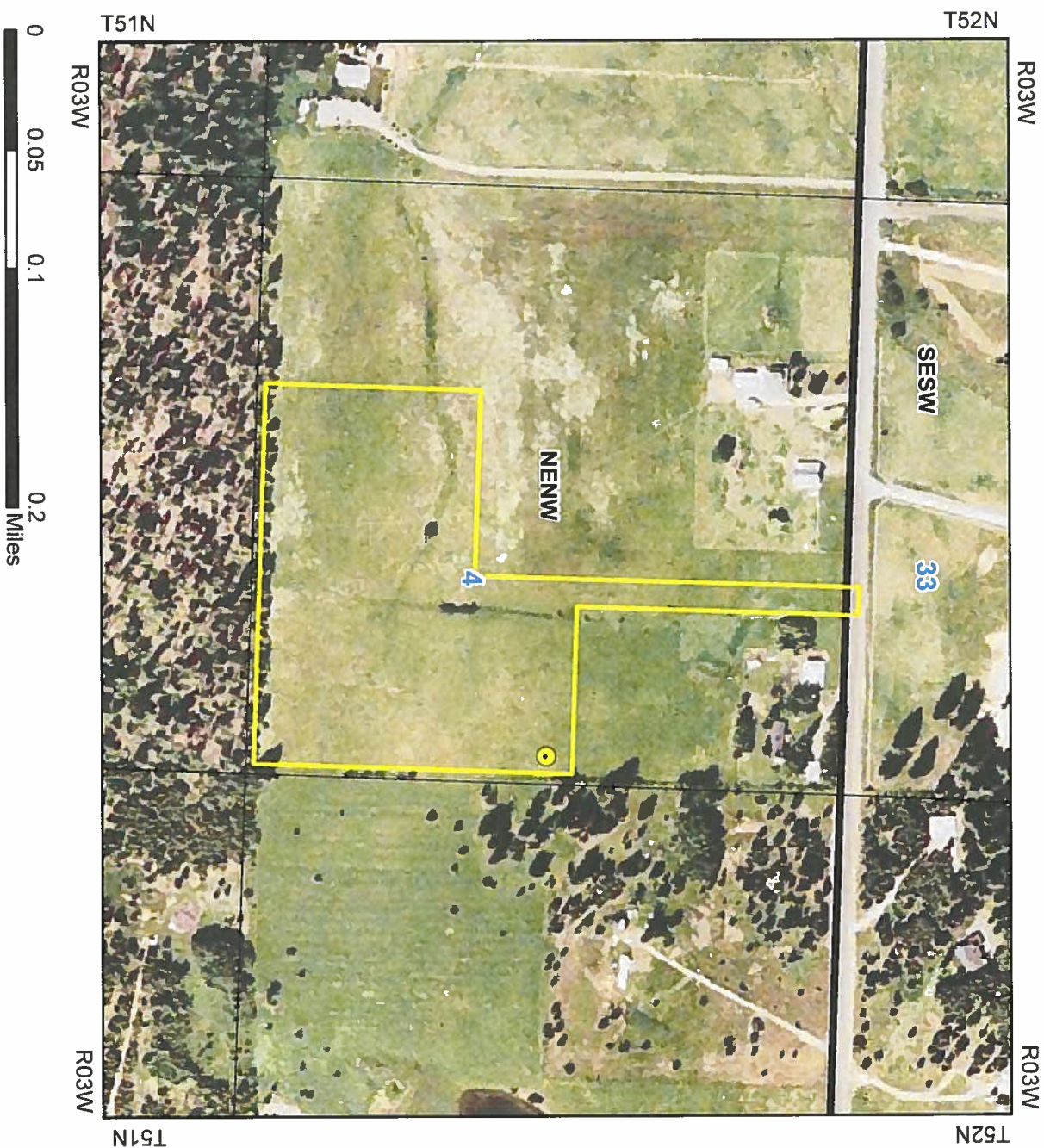
- Point of Diversion
- Place of Use
- State Outline
- Townships
- PLS Sections
- Quarter Quarters



Kootenai County
IDWR Basin 95

Prepared by Davis, Eric

2006 Aerial Photography



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

1. WELL TAG NO. D0053936

Drilling Permit No: 818817

Other IDWR No.

2. OWNER

Name FOSTER, RICK & LINDA

Well Number:

1355

Address 1201 W. STARLING AVE.

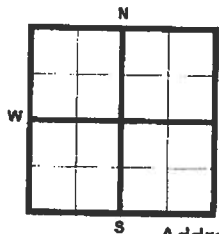
City HAYDEN

State ID

Zip 83835

3. LOCATION OF WELL by legal description

sketch map location must agree with written location



Twp. 51N



North or



South

Rge. 03W



East or



West

Sec. 04

1/4 NE

1/4 NW

1/4

Gov't Lot

County

KOOTENAI

Latitude:

Longitude:

Address of Well Site 5466 E. DODD RD.

City HAYDEN

(Give at least name of road + Distance to Road or Landmark)

Lt. Blk. Sub. Name

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK

check all that apply

(Replacement, etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT Sacks or Pounds	METHOD
Material	From	To		
BENTONITE	0	18	400 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 44

Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	44	.250	STEEL	☒	☐	☒	☐
4	-5	383	.200	PVC	☐	☒	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILL SAW

☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-363	383	1/4 X 8	48	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

160 ft. below ground Artesian pressure lb.

Depth flow encountered 365 ft. Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
15			1 HR

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 365

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water
10	0	2	Top Soil	☐ Y ☒ N
10	2	18	Orange Clay	☐ Y ☒ N
8	18	34	Orange Clay	☐ Y ☒ N
8	34	44	Brown Clay	☐ Y ☒ N
6	44	170	Basalt	☐ Y ☒ N
6	170	270	Brown Clay	☐ Y ☒ N
6	270	365	Black Med. Basalt Shale trap 300'	☐ Y ☒ N
6	365	370	Fractured Basalt w/ water	☒ Y ☐ N
6	370	383	Black Med. Basalt	☐ Y ☒ N

RECEIVED
NOV 27 2007
IDWR/North

Completed Depth 383 (Measurable)
Date: Started 9/21/2007 Completed 9/24/2007

13. DRILLER'S CERTIFICATION

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

Firm Name H2O WellService, Inc. Firm No. 448

Firm Official Date and

Supervisor or Operator Date 9/24/2007

JIM MCLESLIE (Sign Once if Firm Official and Operator)

51N 3W 4