

\*74123

Ident. No. 95-9415

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**APPLICATION FOR PERMIT**

RECEIVED

SEP 20 2007

IDWR/North

To appropriate the public waters of the State of Idaho

1. Name of Applicant Kiefer Living Trust  
Terry A. Kiefer, Trustee Phone (208) 687-0822  
Mailing address 16846 N. Reservoir Rd. Rathdrum, ID 83858

2. Source of water supply Ground water which is a tributary of ---

3. Location of point of diversion is Township 52 N Range 5 W. B.M. Sec. 25, in the --- 1/4,  
NE 1/4, SE 1/4, Govt. Lot ---, B.M., Kootenai County;

additional points of diversion if any:

4. Water will be used for the following purposes:

Amount .15 for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount .02 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount .02 for Stockwater purposes from 1-1 to 12-31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount --- for --- purposes from --- to --- (both dates inclusive)  
(cfs or acre-feet per annum)

Amount --- for --- purposes from --- to --- (both dates inclusive)  
(cfs or acre-feet per annum)

Amount --- for --- purposes from --- to --- (both dates inclusive)  
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) .19 cubic feet per second and/or (b) --- acre feet per annum

6. Proposed diverting works: Well

a. Describe type and size of devices used to divert water from the source 2 Hp pump

b. Height of storage dam --- feet; active reservoir capacity --- acre-feet; total  
reservoir capacity --- acre-feet

c. Proposed well diameter is --- inches; proposed depth of well is --- feet

d. Is ground water with a temperature of greater than 85°F being sought? No

e. If well is already drilled, when? 10-3-98; Drilling firm Clearwater Drilling

Well was drilled for (well owner) Yes; Drilling Permit No. D 005384

7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)

8. Description of proposed uses (if irrigation only, go to item 9):

a. Hydropower; show total feet of head and proposed capacity in kW. ---

b. Stockwatering; list number and kind of livestock. 10 Mixed

c. Municipal; show name of municipality. ---

d. Domestic; show number of households. 1

e. Other; describe fully. ---

9. 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 |        |
| 52N | 5W  | 25  |    |    |    |    |    |    |    |    |    |    |    |    | D  |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    | 5  |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    | 5  |    |    |    | 5      |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |

Total number of acres to be irrigated 5

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? Terry Kiefer Applicant  
b. Who owns the land to be irrigated or place of use? Terry Kiefer Applicant  
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: N/A

12. Remarks:

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" 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.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Terry A. Kiefer, Trustee

Signature of Applicant (and title, if applicable)

Received by KF Date 9/20/07 Time 3:28 p Preliminary check by LF  
Fee \$ 100.00 Received by db # N018752 Date 9/20/2007  
Publication prepared by db Date 9/26/07 Published in CDA Press 10/4 & 11/07  
Publication approved db Date 10/15/07

(S89°49'42"E 1334.12' Rec. 10)  
 (S89°22'35"E 1334.27' Rec. 6)  
 (S89°22'31"E 1334.47' Rec. 5)  
 (S89°22'35"W 1334.65' Rec. 3)  
 (S89°22'35"E 1334.65' Rec. 2)  
 (S84°22'35"E 1334.65' Rec. 1)  
 S89°59'59"W 1334.28'

1260.45'

BLOCK 1

LOT 1  
6.74 AC

Home ↓

LOT 2  
6.71 AC

Well ↓

LOT 3  
6.69 AC

FD 1/2" LEOPARD &  
FRAME DISTURBED

THIS IS NOT A SURVEY. THIS PLAT IS SUPPLIED  
 BY PIONEER TITLE COMPANY FOR INFORMATION  
 PURPOSES ONLY AND THE COMPANY ASSUMES  
 NO LIABILITY AS TO ITS ACCURACY.

| BEARING     | DELTA     |
|-------------|-----------|
| S13°04'38"E | 26°50'54" |
| S13°04'38"E | 26°50'54" |

Cor.

WINDOW  
\* FRAME  
O.

P.O.B.

PIG

ON PIPE  
OF FENCE

(N03°44'17"W 1315.32' Rec. 9)  
 (S07°45'17"W 1316.51' Rec. 1)  
 N00°11'41"W 1315.48'

EDGE OF ROAD

RESERVOIR ROAD

N00°42'00"W 700.08'

233.36'

21°02'E  
5.27'

634.93'

S89°59'59"W 1254.20'

591.80'

N89°59'59"E 1249.57'

570.49'

S89°59'59"W 1248.97'

819.27'

857.77'

678.48'

50°05'W 233.37'

S00°16'19"W 165.12'

S00°48'25"E 1

38°55'W 355.82'

25

OCT 05 1998  
Form 288-1  
11/97

NORTHERN REGION

IDAHO DEPARTMENT OF WATER RESOURCES  
WELL DRILLER'S REPORT

1. WELL TAG NO: D 5384  
DRILLING PERMIT NO. 95 98 N-171  
Other IDWR No. \_\_\_\_\_

2. OWNER:  
Name TEERY KIEFER  
Address 818 MONTANA ST.  
City RATHDRUM State ID Zip 83859

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

|                                                                                            |  |
|--------------------------------------------------------------------------------------------|--|
| Twp. <u>52</u> North <input checked="" type="checkbox"/> or South <input type="checkbox"/> |  |
| Rge. <u>05</u> East <input type="checkbox"/> or West <input checked="" type="checkbox"/>   |  |
| Sec. <u>25</u> 1/4 <u>NE</u> 1/4 <u>SE</u> 1/4                                             |  |
| Gov't Lot _____ County <u>POSTED</u>                                                       |  |
| Lat: _____ Long: _____                                                                     |  |

Address of Well Site 1/2 MILE UP RIVER RD. RIGHT SIDE  
(Give at least name of road - Distance to Road or Landmark) City RATHDRUM

Li. \_\_\_\_\_ Bk. \_\_\_\_\_ 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          |  | METHOD          |
|------------------|----------|------------|-----------------|--|-----------------|
| Material         | From     | To         | Sacks or Pounds |  |                 |
| <u>CEMENT</u>    | <u>0</u> | <u>-18</u> | <u>600 lbs</u>  |  | <u>OVERBORE</u> |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 48'  
Was drive shoe seal tested? ☒ Y ☐ N How? AIR

8. CASING/LINER:

| Diameter  | From      | To         | Gauge      | Material     | Casing                              | Liner                               | Welded                              | Threaded                 |
|-----------|-----------|------------|------------|--------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <u>6"</u> | <u>+2</u> | <u>-18</u> | <u>.25</u> | <u>STEEL</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <u>4"</u> | <u>-6</u> | <u>-20</u> | <u>.25</u> | <u>PVC</u>   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

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                               |
|-------------|-------------|-----------|-----------|-------------|------------|--------------------------|-------------------------------------|
| <u>-190</u> | <u>-250</u> | <u>8"</u> | <u>36</u> | <u>1/8"</u> | <u>PVC</u> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

72 ft. below ground Artesian pressure \_\_\_\_\_ lb.  
Depth flow encountered 190 ft. Describe access port or control devices: WELL CASING

52 N 5 W 25

FORWARD WHITE COPY TO WATER RESOURCES

|                    |             |           |
|--------------------|-------------|-----------|
| Office Use Only    |             |           |
| inspected by _____ |             |           |
| Twp _____          | Rge _____   | Sec _____ |
| 1/4 _____          | 1/4 _____   | 1/4 _____ |
| Lat: _____         | Long: _____ |           |

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

| Yield gal/min. | Drawdown | Pumping Level | Time         |
|----------------|----------|---------------|--------------|
| <u>20</u>      |          | <u>249</u>    | <u>1 hr.</u> |

Water Temp. Cold Bottom hole temp. \_\_\_\_\_  
Water Quality test or comments: Cold CLEAR

12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water: \_\_\_\_\_

| Bore Dia. | From       | To         | Remarks: Lithology, Water Quality & Temperature          | Y | I |
|-----------|------------|------------|----------------------------------------------------------|---|---|
| <u>10</u> | <u>0</u>   | <u>2</u>   | <u>Topsoil Sandy, Loamy, Brown</u>                       |   |   |
| <u>10</u> | <u>2</u>   | <u>18</u>  | <u>DECOMPOSED GRANITE SANDS &amp; GRAVELS, BROWN</u>     |   |   |
| <u>6</u>  | <u>18</u>  | <u>46</u>  | <u>DECOMPOSED GRANITE SANDS &amp; GRAVELS, BROWN</u>     |   |   |
| <u>6</u>  | <u>46</u>  | <u>140</u> | <u>DECOMPOSED GRANITE, VERY BRKEN, BROWN, 3 GPM</u>      |   | X |
| <u>6</u>  | <u>140</u> | <u>170</u> | <u>GRANITE, BLACK &amp; WHITE FRACTURED, FIRM 10 GPM</u> |   | X |
| <u>6</u>  | <u>170</u> | <u>250</u> | <u>GRANITE BROWN, DECOMPOSED BRKEN, SOFT 20 GPM</u>      |   | X |

Completed Depth 250' (Measurable)  
Date: Started 9/9/98 Completed 9/11/98

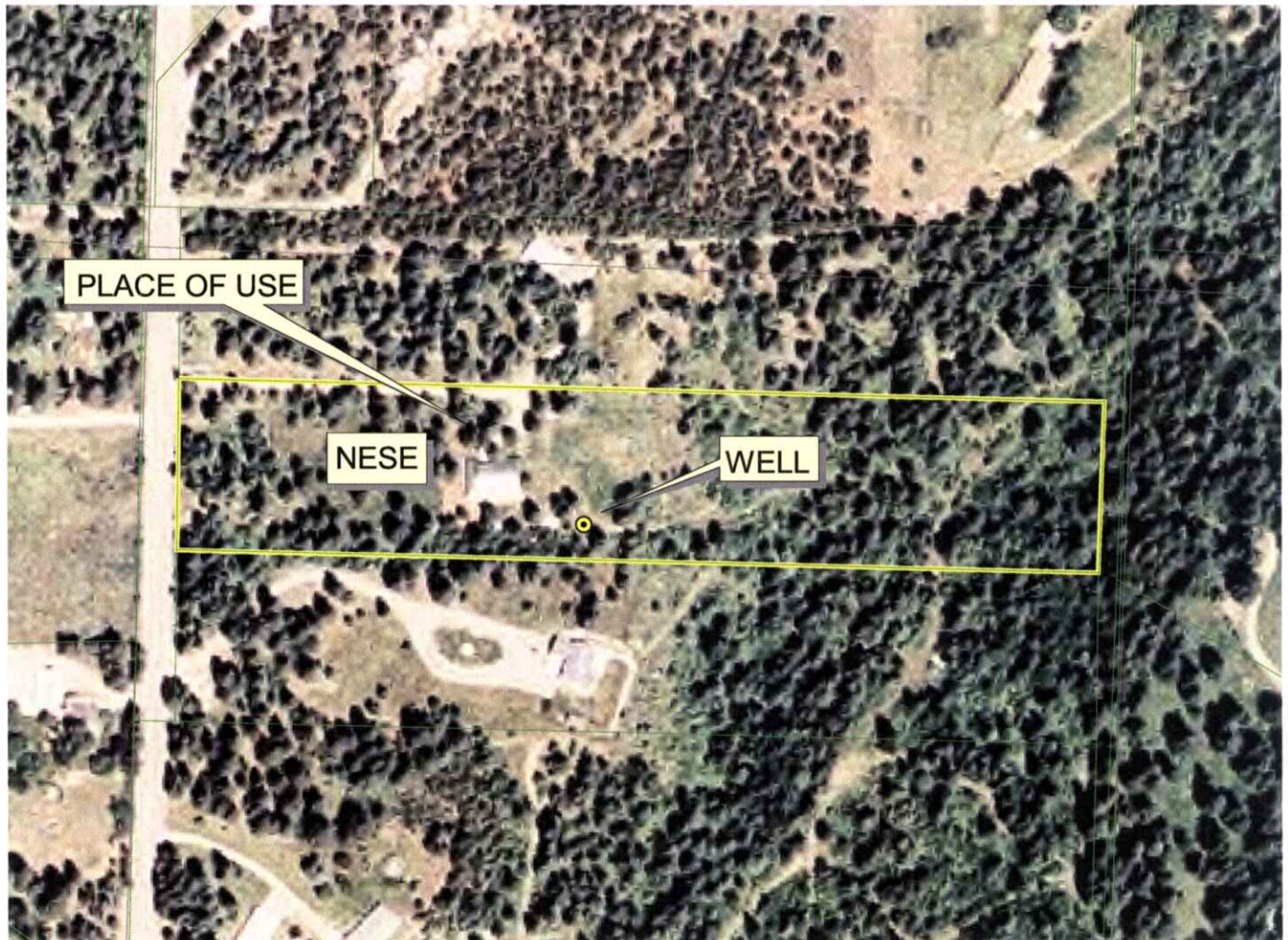
13. DRILLER'S CERTIFICATION

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

Company Name CLEAR WATER DRILLING Firm No. 581

Firm Official Paul DeHart Date 10/3/98  
and  
Driller or Operator Paul DeHart Date 10/3/98  
(Sign once if Firm Official & Operator)

# 95-9415



0.08 0 0.08 0.16 Miles

-  Kootenai taxlots
-  GCDB52N05W GCDB
-  GCDB52N04W GCDB
-  Pou.shp
-  Pod.shp
-  Administrative BasinsAdminbas.shp



