

Ident. No. 92-10017

RECEIVED

JUN 13 2005

71956
STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

RECEIVED

APR 14 2005

Department of Water Resources

To appropriate the public waters of the State of Idaho

IDWR/North

United States of America

1. Name of Applicant USDA Forest Service Phone 208-245-2531

Mailing address 3815 Schreiber Way, Coeur d'Alene, ID 83815

2. Source of water supply 281 Gulch which is a tributary of East Fork Emerald Cr.

3. Location of point of diversion is Township 42N Range 1E Sec. 8, in the SW $\frac{1}{4}$,
NW $\frac{1}{4}$, Govt. Lot _____, B.M., Latah County;

additional points of diversion if any: _____

4. Water will be used for the following purposes:

- ☒ Amount 0.5 for sluice operations purposes from May 25 to Sep 15 (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)
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) 0.5 cfs and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source Small dam
and 4-6 inch pipe

b. Height of storage dam 3 feet; active reservoir capacity 0.003 acre-feet; total
reservoir capacity 0.006 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? _____

e. If well is already drilled, when? _____; Drilling firm _____;

Well was drilled for (well owner) _____; Drilling Permit No. _____

7. Time required for completion of works and application of water to proposed beneficial use is 15 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. _____
c. Municipal; show name of municipality. _____
d. Domestic; show number of households. _____
e. Other; describe fully. Water needed for washing gravel for garnet gemstone
extraction.

RECEIVED
APR 25 2005
IDWR/North
See memo

92-10017

3. 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	
42N	1E	8							X										

Total number of acres to be irrigated _____

4. Describe any other water rights used for the same purposes as described above. _____

11. a. Who owns the property at the point of diversion? United States of Americab. Who owns the land to be irrigated or place of use? United States of America

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

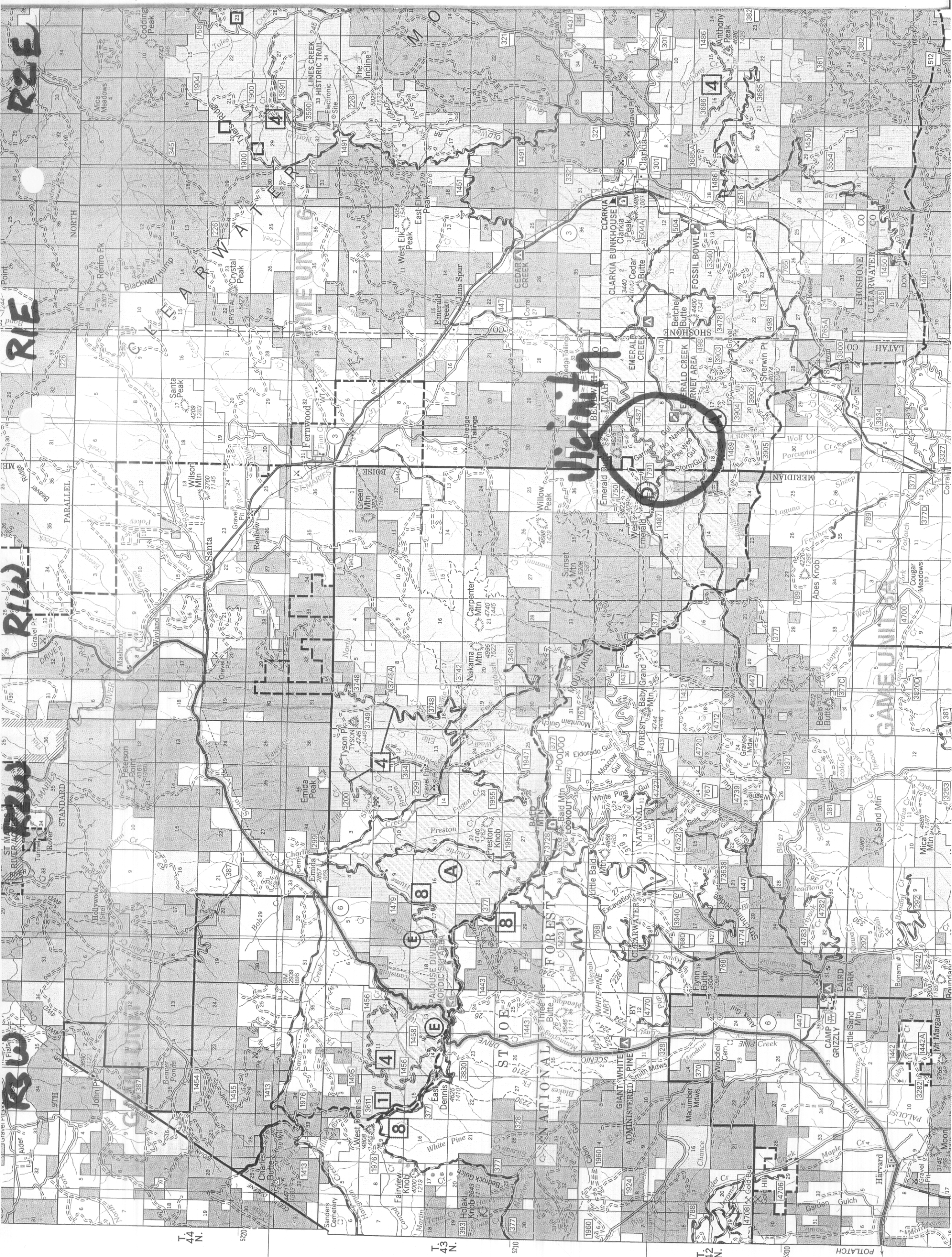
12. Remarks: 281 Gulch is currently used for garnet gemstone digging -
the water right is requested because of changing
operations to the use of a sluice for washing gravel.

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.

M. O. B. Forest Supervisor
 Signature of Applicant (and title, if applicable)

Received by db Date 4/25/05 Time 1:30p Preliminary check by _____
 Fee \$ 250.00 Received by db # N016868 Date 4/25/05
 Publication prepared by db Date 5/1/05 Published in Moscow Pullman Daily News 5/19/06/05
 Publication approved db Date 5/31/05



R2E

R1E

R1W

R2W

R3W

Vicinity

T. 44 N.

T. 43 N.

T. 42 N.

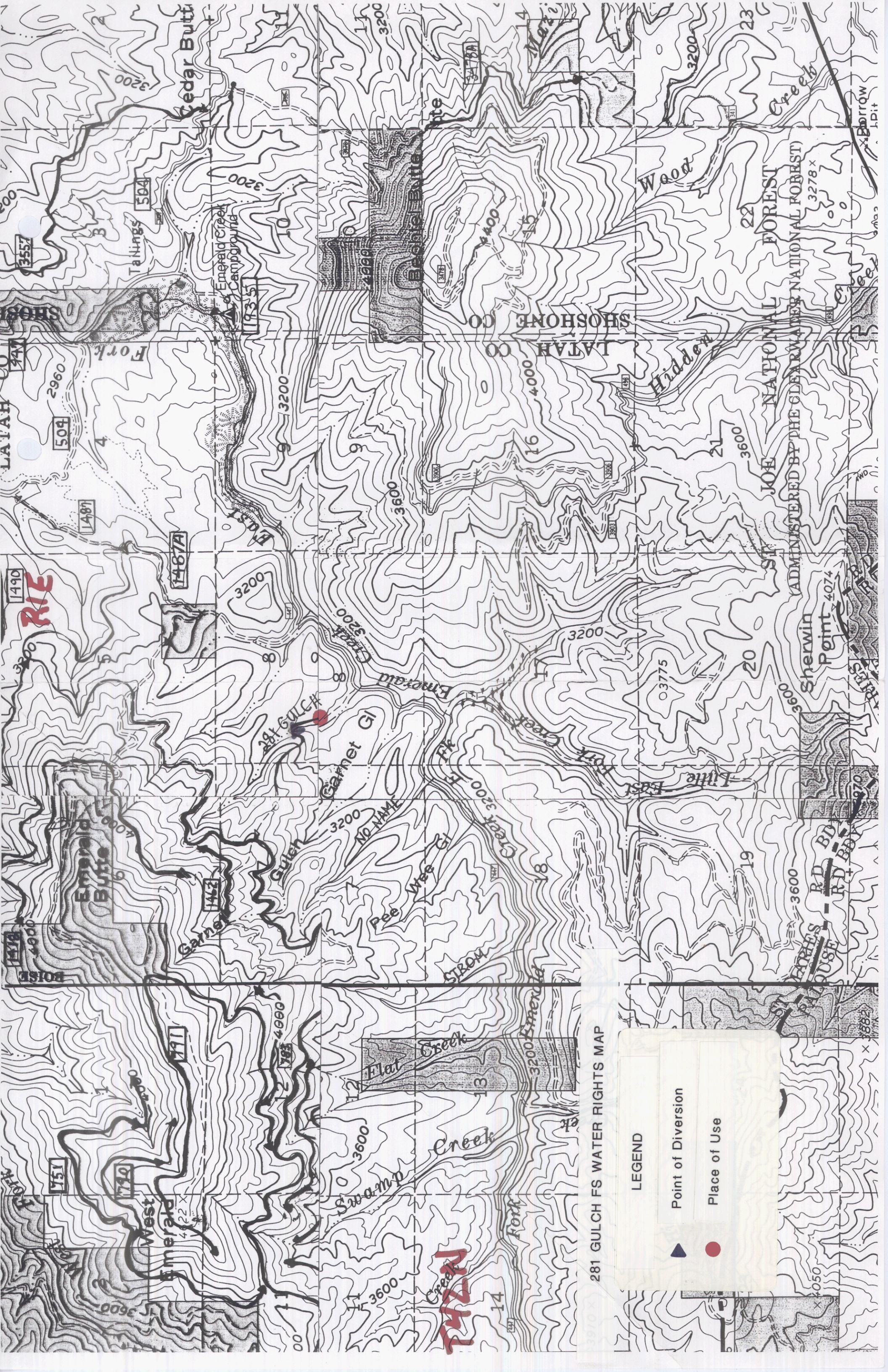
47° 07' 30"

47° 00' 00"

3

4

5

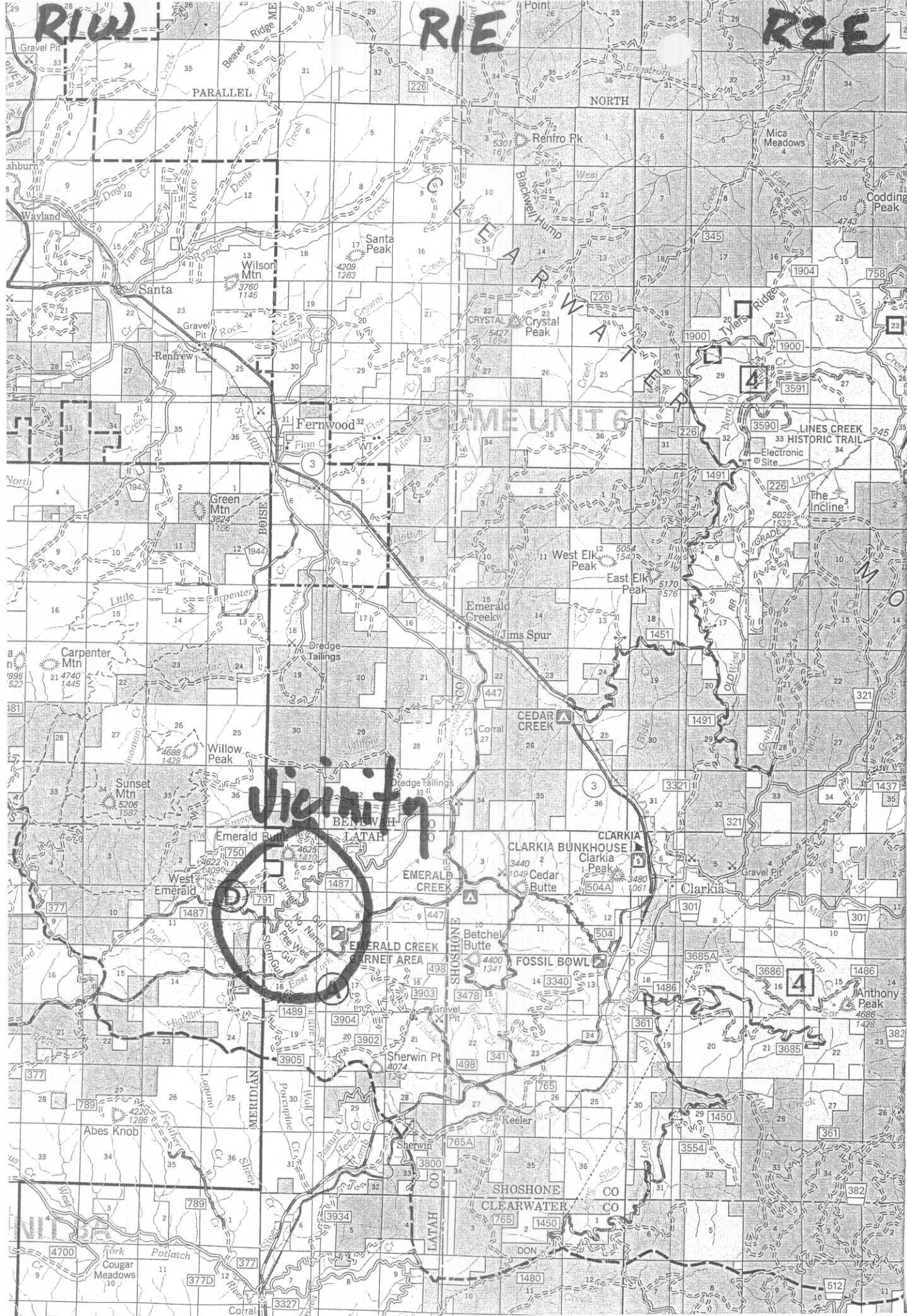


281 GULCH FS WATER RIGHTS MAP

LEGEND

Point of Diversion

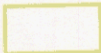
Place of Use



92-10017

281 Gulch

**T42N R01E
Section(s) 8**

-  **Place of Use**
-  **Point of Diversion**



Map prepared by: Greg Taylor
Date prepared: May 5, 2005
Idaho Department of Water Resources

