

Ident. No. 45-14234

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

RECEIVED
JUN 19 2009
DEPT. OF WATER RESOURCES
SOUTHERN REGION

1. Name of Applicant U.S. Bureau of Land Management Phone 208-677-6626
Mailing address Representative; 15 E. 200 S., Burley, ID 83918 Email stava_davis@blm.gov
2. Source of water supply spring (North Worthington Spring) which is a tributary of Birch Creek
3. Location of point of diversion is Township 16 S Range 22 E Sec. 28, in the SW $\frac{1}{4}$,
SE $\frac{1}{4}$, SW $\frac{1}{4}$, Govt. Lot _____, B.M., Cassia County;
additional points of diversion if any: _____
4. Water will be used for the following purposes:

Amount <u>0.02</u> (cfs or acre-feet per year)	for <u>stockwater</u>	purposes from <u>1-1</u> to <u>12-31</u>	(both dates inclusive)
Amount <u>0.02</u> (cfs or acre-feet per year)	for <u>wildlife</u>	purposes from <u>1-1</u> to <u>12-31</u>	(both dates inclusive)
Amount _____ (cfs or acre-feet per year)	for _____	purposes from _____ to _____	(both dates inclusive)
Amount _____ (cfs or acre-feet per year)	for _____	purposes from _____ to _____	(both dates inclusive)
Amount _____ (cfs or acre-feet per year)	for _____	purposes from _____ to _____	(both dates inclusive)
Amount _____ (cfs or acre-feet per year)	for _____	purposes from _____ to _____	(both dates inclusive)
5. Total quantity to be appropriated is (a) 0.02 and/or (b) _____
cubic feet per second acre feet per year
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source headbox, plastic pipe, troughs, reservoir; (Note: The reservoir is described by 45-14138.)
 - 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? _____
 - 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 0 years (minimum 1 year)
→ already exists
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. 800 range cattle
 - c. Municipal; show name of municipality. _____
 - d. Domestic; show number of households. _____
 - e. Other; describe fully. various wildlife

→ Current Owner: 1387 S. Vinnell Way, Boise, ID 83709

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	
16S	21E	24												S.W					
16S	22E	19			S.W			Lot 1 S.W					Lot 4 S.W						
16S	22E	20					S.W					S.W							
16S	22E	29		S.W															

Total number of acres to be irrigated: _____

10. 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? 45-2810A, 45-13402, and 45-14138

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

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The places of use have already been investigated by IDWR in the process of doing a licensing exam for 45-13402.

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.

Steven R. Davis

Signature of Applicant

Steven R. Davis, Hydrologist

Print Name (and title, if applicable)

For Department Use:

Received by C. SKINNER Date 6/19/2009 Time NOONISH Preliminary check by C. SKINNER

Fee \$ 100.00 Received by C. SKINNER Receipt No. 5030960 Date 6/19/2009

Worthington Springs Pipeline

R21E

R22E

MAP LAYOUT

Legend

-  Point Determined by GPS
-  Digitized Pipeline (Not Actual Route)
-  Worthington Springs Allotment
-  Goose Creek Group Allotment
-  Bureau of Land Management
-  Private
-  State
-  Forest Service



T16S

1:52,688

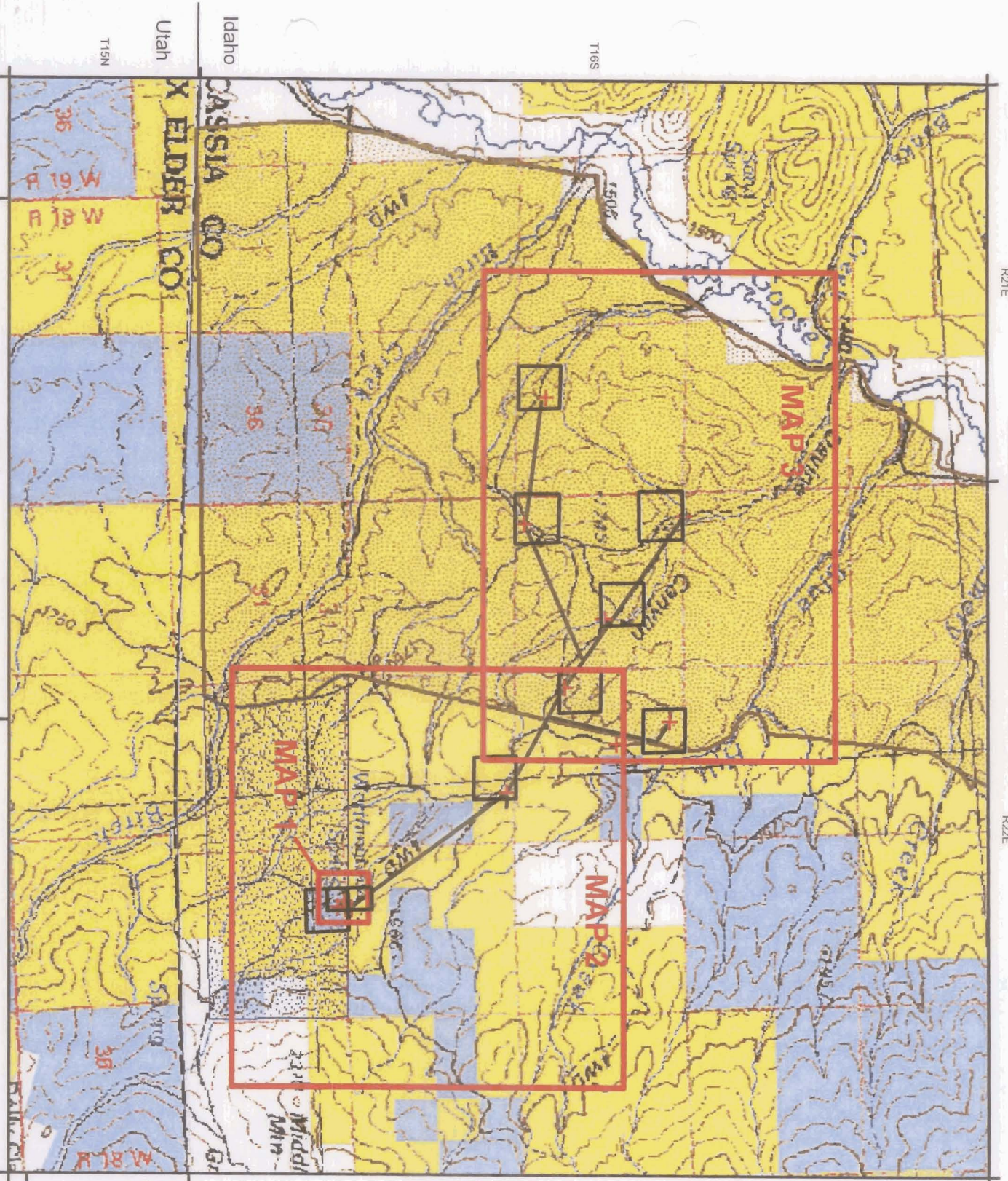


Quad Map Name:
Blue Hill (A842113)

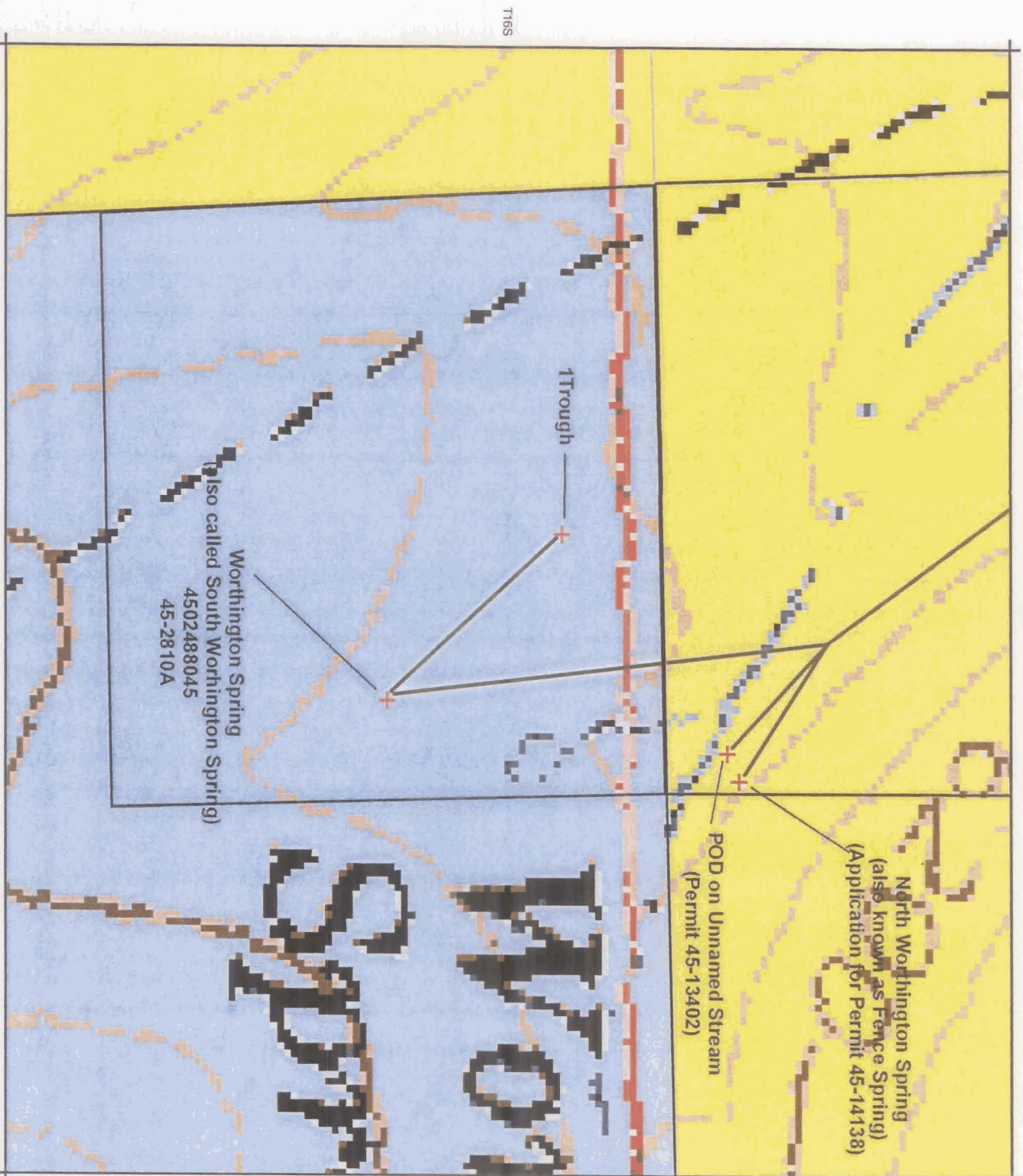


Note: 40 acre aliquot parts and Lots are POU's unless otherwise noted; 10 acre aliquot parts are POD's

Sept 23, 2008
Worthingtonspringspipeline-AcreMap_Layout_20080923.mxd



Worthington Springs Pipeline



MAP 1

Legend

- Point Determined by GPS
- Digitized Pipeline (Not Actual Route)
- Worthington Springs Allotment
- Goose Creek Group Allotment
- GCDB Grid
- Bureau of Land Management
- Private
- State
- Forest Service



1:2,000



Quad Map Name:
Blue Hill (A842113)



Note: 40 acre aliquot parts and Lots are POU's unless otherwise noted, 10 acre aliquot parts are POD's

Worthington Springs Pipeline

R22E

MAP 2

Legend

- + Point Determined by GPS
- Digitized Pipeline (Not Actual Route)
- Worthington Springs Allotment
- Goose Creek Group Allotment
- GCDB Grid
- Bureau of Land Management
- Private
- State
- Forest Service



1:24,000



T16S

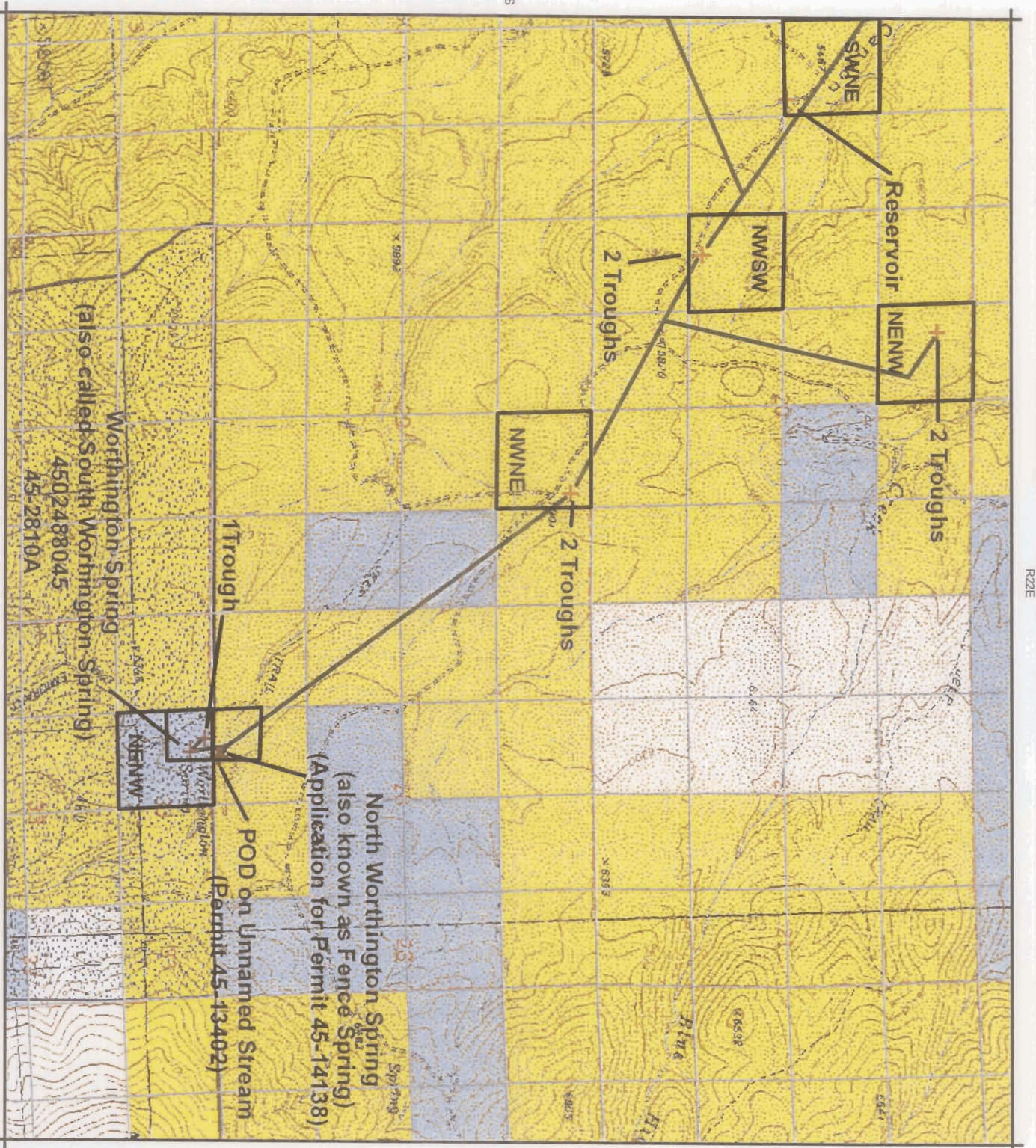
T16S

Quad Map Name:
Blue Hill (A842113)



Note: 40 acre aliquot parts and Lots are POU's unless otherwise noted; 10 acre aliquot parts are POD's

R22E



Worthington Springs Pipeline

R21E

R22E

MAP 3

Legend

-  Point Determined by GPS
-  Digitized Pipeline (Not Actual Route)
-  Goose Creek Group Allotment
-  GCDB Grid
-  Bureau of Land Management
-  Private
-  State
-  Forest Service



1:24,000

T16S

19

20

T16S

2 Troughs

SESW

2 Troughs

SWSW
LOT 4

NWSW

2 Troughs

NW/NW
Lot 1

SWNE

Reservoir

NENN

14

13

18

26

25

30

29

R21E

R22E

Note: 40 acre aliquot parts and Lots are POU's unless otherwise noted; 10 acre aliquot parts are POD's

Quad Map Name:

Blue Hill (A842113)

