

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

10

Township 13 North Range 4 East County Meagher

6	5	4	3	2	1
		x			
7	8	9	10	11	12
18	17	16	15	14	13
		274			
19	20	21	22	23	24
			1935		
30	29	28	27	26	25
31	32	33	34	35	36
			1839 1903 1994		

x =

Township 13 North Range 4 East

Township 13 North, Range 4 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
274	Ahrens, Chris F.	Black Tail Creek	5-1-06	6-30-19	120
1839	Allen, Calvin L.	Smith River	4-10-94	7-30-97	200 ✓
1903	Trotter, William	Smith River	7-10-05	12-3-09	200 ✓
1935	Bonesteel, Effie <i>Shannon</i>	Spring Creek <i>Ray Cr. trib.</i>	5-20-03	6-22-06	200
(No Record)	Bonesteel, Harry	<i>Ray Cr.</i>		97	
1994	Trotter, William	Spring Creek	5-1-05	12-3-09	120 ✓

Trace of old ditch T. 13N-R. 4E
(Shannon)

S.W.R.

Songster ditches

Spring Creek

old Flume
(out)

Trace of old ditches
(Songster)

STATE

A
State
leased by
Songster

Smith River

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher

Code No. 24B, 25A

34A.

Twp. 13N Rge. 4E

Twp. 12N Rge. 4E

Twp. _____ Rge. _____

Name of Land Owner Songster, Walter A. Address White Sulphur Springs

Name of Operator Theo. Shannon Address " " "

Legal Description _____



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

See Master
Map.
T. 12N-R. 4E
#16

See Master Map. T 12N-R. 4E #16

Code No. <u>24B, 25A, 34A</u>	System <u>Songster Ditches</u>	Source of Water <u>East Fork Spring Creek</u>
Basin <u>Smith River</u>	Present <u>44.0</u> Potential <u>33.0</u> Maximum <u>77.0</u>	R. ☒ F. ☐ P. ☐ G. ☒ S. ☒
Code No. <u>34B (STATE-OW)</u>	System <u>Trace of old ditch (Songster)</u>	Source of Water <u>Smith River</u>
Basin <u>SMITH RIVER</u>	Present <u>0</u> Potential <u>3.0</u> Maximum <u>3.0</u>	R. ☒ F. ☐ P. ☐ G. ☒ S. ☒
Code No. <u>34A</u>	System <u>Trace of old ditch (Songster)</u>	Source of Water <u>Smith River</u>
Basin <u>Smith River</u>	Present <u>0</u> Potential <u>12.0</u> Maximum <u>12.0</u>	R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. ☐ F. ☐ P. ☐ G. ☐ S. ☐

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B.

Date 5/22/50

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

#10 County Meagher
Code No. 22B, 23A

Twp. 13N Rge. 4E ✓
Twp. 13N Rge. 5E
Twp. _____ Rge. _____

Name of Land Owner Shannon, Angeline Address White Sulphur Springs
Name of Operator Same Address " "
Legal Description _____



Irrigated Land

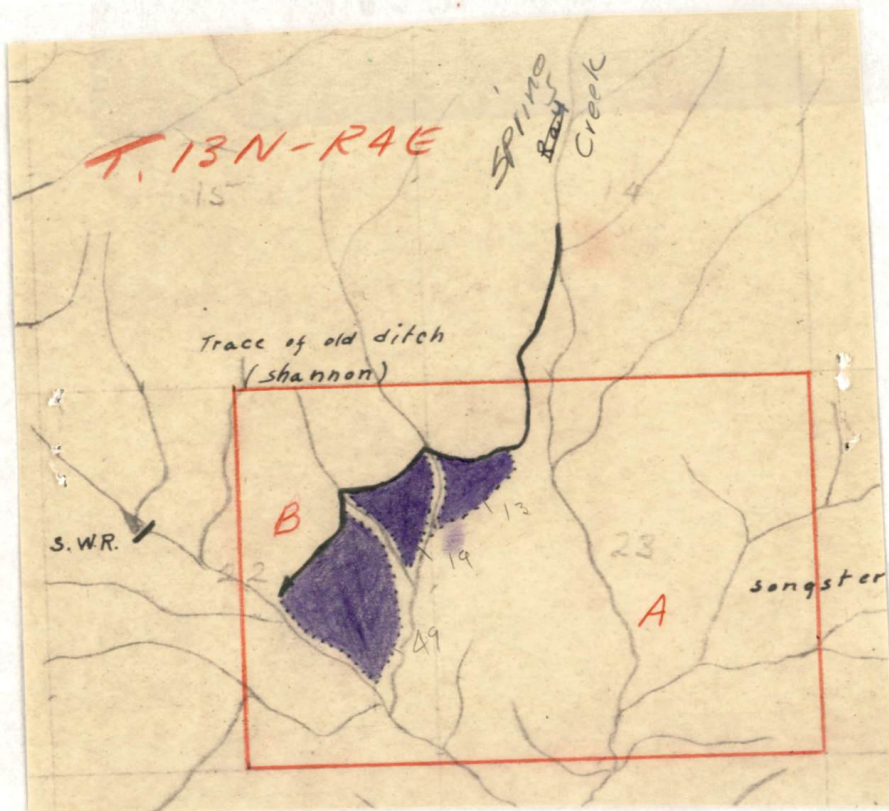


Non-Irrigated Land



Potential Land Under Existing Facilities

North



See Master Map in T 13N-R. 5E # 11

Code No. <u>22B, 23A</u>	System <u>old Shannon Ditch (Not in use)</u>	Source of Water <u>Spring Creek</u>
Basin <u>Smith River</u>	Present <u>0</u> Potential <u>81.0</u> Maximum <u>81.0</u>	R. <u>✓</u> F. <u>✓</u> P. <u>✓</u> G. <u>✓</u> S. <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____

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Information from H. L. B Date 5/22/50