

Township 12 North - Range 5 East

Code No.	Owner	Operator
34a	Kinnick, Harmon	
28b	Mordan, William	
17a,18a	Northwestern Finance Corp.	Paul Ringling
7a	Northwestern Finance Corp. (Walter Joyce buying)	

Township 12 North, Range 5 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>
597	Coburn, Wm. H.	Cottonwood Creek	6-11-10	7-14-10	160
614	Kinnick, Mary E.	Cottonwood Creek	11-15-12	11-15-12	100
816	Coburn, W. H.	Elk Creek	6-11-10	7-14-10	160
1121	Kinnick, Mary E. <i>Paul Ringling</i>	Horse Creek	6-11-28	6-11-28	80
1122	McAfee, John F. ✓	Horse Creek <i>* Cert in Spring</i>	6-11-10	6-11-10	---
1123	No. Western Finance Co.	Horse Creek	8-2-37	8-9-37	120
1762 ✓	Brown, Allen and Shafer, Jacob <i>1-190</i>	Sheep Creek	4-17-90	4-18-90 ✓	500
1770 ✓	Jenkins, Ida F. <i>2-344</i>	Sheep Creek	9-1-97	3-16-98 ✓	300
1778	McGuire, George, <i>7-10</i>	Sheep Creek	9-3-35	12-14-36	100
1790 ✓	Weston, Geo. H. <i>5-14</i>	Sheep Creek	1-16-03	7-24-06	150
2682	McAfee, John ✓	Unnamed Spring	6-10-12	4-5-13	50

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Code No. 34A

Area Horse Creek

County Meagher

Date 9/1/49

T. 12N R. 5E Sec. 34

Legal Land Owner Kinnick, Harmon

Photo No. 15A-32
Address White Sulphur

Operator Same

Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity Regular

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private John McAfee App. No. 1122, 2682

Is the system an extension of another system? Yes _____ No ✓

Is all land irrigated from one system? Yes ✓ No _____

(If No, show break down on map)

Source of Water Horse Creek & Spring

Acres Irrigated 19 50

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

Adequate Supply Yes ✓ No _____

Explain _____

Topography Slight Slope

Information From Harmon Kinnick

Remarks Has plans of building Reservoir for more irrigation

Horse Creek & Spring:

Ditch heads in draw in the NW, NW¹/₄,
Sec. 35 and extends into Sec. 34.

Irrigates hay meadows

1122	McAfee, John F.	Horse Cr. & certain spg.	6-11-10	—
2682	" " "	Unnamed Spring	6-10-12	50

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County MEAGHER

Code No. 34A

Twp. 12N Rge. 5E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner KINNICK, HARMON Address WHITE SULPHUR

Name of Operator SAME Address "

Legal Description _____



Irrigated Land

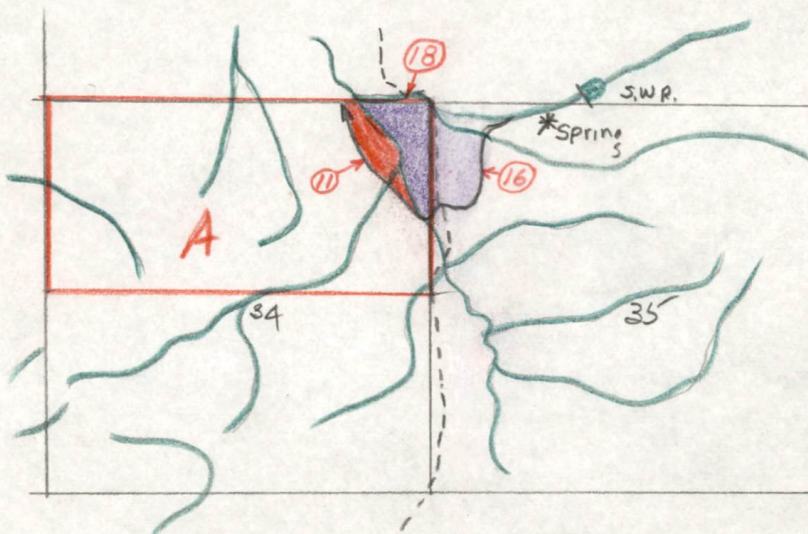


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 34A System KINNICK DITCH Source of Water HORSE CRY SPRING
 Basin SMITH RIVER Present 11.0 Potential 18.0 Maximum 29.0 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 ☐
 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 _____ Date _____

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

By Dave & Joe

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 28A

County Meagher

T. 12E R. 5E Sec 28

Area Horse Creek

Date 9/1/49

Photo No. 15A-32

Legal Land Owner Mordan, William

Address White Sulphur

Operator Same

Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditch Pres. 40.0 Pli. Pot. 0

Totals _____

Flood _____ Pump _____ Reservoir X Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company James House App. No. year about 1914?

Original Appropriator, Private None shown App. No. _____

Is the system an extension of another system? Yes _____ No _____

Is all land irrigated from one system? Yes ✓ No _____

(If No, show break down on map)

Source of Water Gotten Horse Creek

Acres Irrigated 1949 Approx. 50 acres Pl. 40.0

Potential Acres 0 Seeped _____

Explain _____

Condition of System Good

Adequate Supply Yes ✓ No _____

Explain Stream runs most of year
water running in ditch.

Topography Creek bottom

Information From William Mordan

Remarks Mr. Mordan says a James House
he thought made a filing about 1914
We never had it in our records.

T. 12N - R. 5E

See Master Map in T. 11N-R. 4E

Horse Creek

Ditch heads NW $\frac{1}{4}$, Sec. 27 and forks into two laterals in NW, NW $\frac{1}{4}$ and extends into Sec. 28 - irrigates hay meadows
No filling shown.

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Area Sheep Creek

Date 8/30/49

Legal Land Owner Northwestern Finance Corp.

Operator Joyce, Walter (buying)

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. 0 Pot. PI. 24.0

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

Is the system an extension of another system? Yes _____ No _____

Is all land irrigated from one system? Yes _____ No _____

(If No, show break down on map)

Source of Water Sheep Creek

Acres Irrigated 19 49 none

Potential Acres 24.0 Seeped _____

Explain _____

Condition of System Flumes and ditches (out)

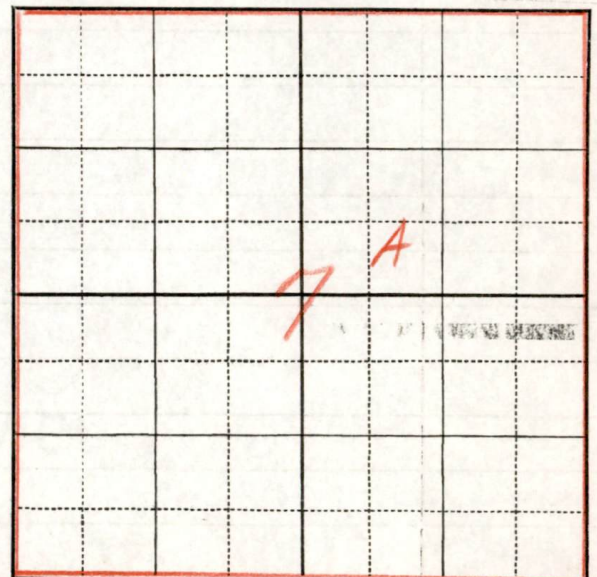
Adequate Supply..... Yes _____ No _____

Explain _____

Topography _____

Information From _____

Remarks _____



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

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher

Code No. 28B

Twp. 12N Rge. 5E

Twp. 11N Rge. 4E

Twp. _____ Rge. _____

Name of Land Owner. Mordan, William

Address. White Sulphur Springs

Name of Operator. Same

Address. _____

Legal Description. _____



Irrigated Land

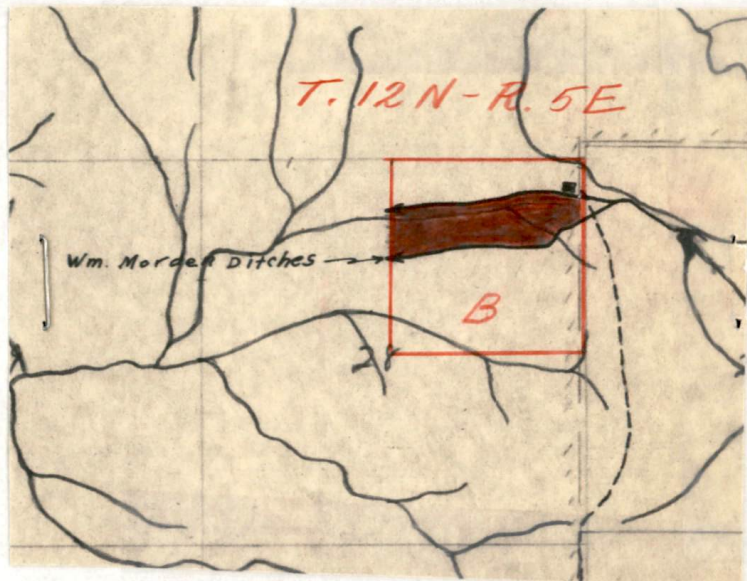


Non-Irrigated Land



Potential Land Under Existing Facilities

North



See Master Map in Twp. 11N-Rge. 4E #23

Code No. 28B System Mordan Ditch Source of Water Horse Creek

Basin Smith River Present 40.0 Potential 0 Maximum 40.0 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 ☐

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 5/23/50

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher

Code No. 7A

Twp. 12N Rge. 5E

Twp. 12N Rge. 4E

Twp. 11N Rge. 4E

10N-5E

Name of Land Owner Northwestern Finance Corp. Address White Sulphur Springs

Name of Operator Voyce, Walter (buying) Address " " "

Legal Description _____



Irrigated Land

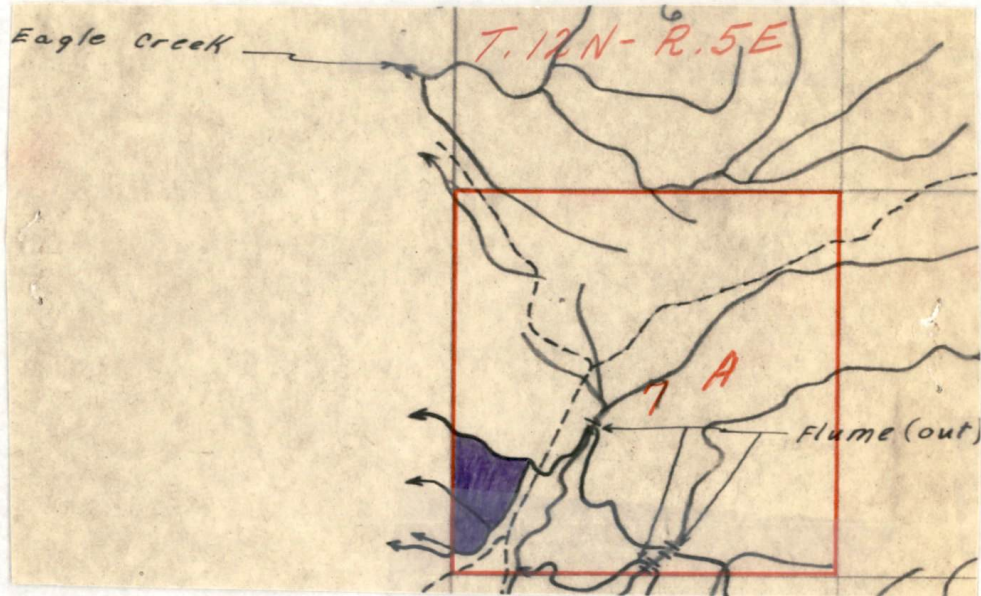


Non-Irrigated Land



Potential Land Under Existing Facilities

North



See Master Map in T. 12N-R. 4E.

Code No. <u>7A</u>	System <u>(Not in Use) cold Ditch</u>	Source of Water <u>Sheep Creek</u>
Basin <u>Smith River</u>	Present <u>0</u> Potential <u>24.0</u> Maximum <u>24.0</u>	R <input checked="" type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input checked="" type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>

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 5/23/50

Farm Checked

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 35ACounty MENAGERT. 12 N R. 5 E Sec. 35By Dave & JoeArea Horse CreekDate 9/1/49Legal Land Owner Northwestern Finance CorpAddress Wht. Sulphur SpnOperator " Address "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓ R.

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private John M. Afer App. No. 1122, 2682Is the system an extension of another system? Yes _____ No ✓Is all land irrigated from one system? Yes ✓ No _____

(If No, show break down on map)

Source of Water Horse Creek & SpringAcres Irrigated 19 50

Potential Acres _____ Seeped _____

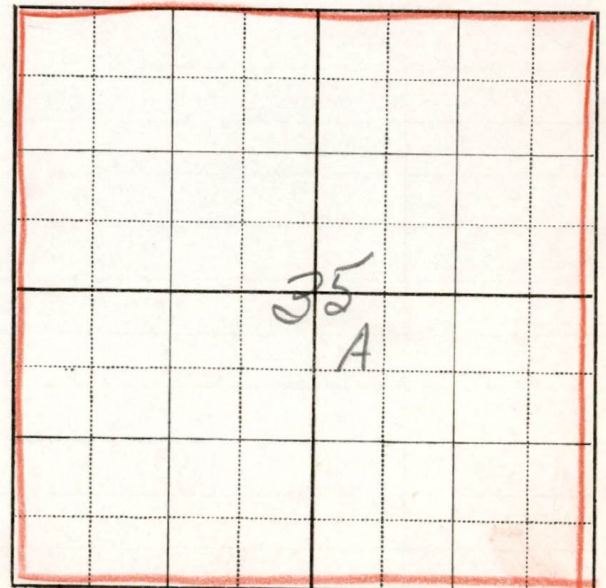
Explain _____

Condition of System GoodAdequate Supply _____ Yes ✓ No _____

Explain _____

Topography Slight SlopeInformation From Harmon Kunnick

Remarks _____



[illegible]

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land

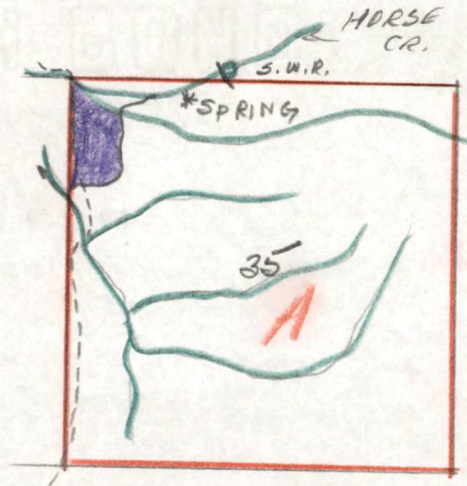


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 35A System KINNICK DITCH Source of Water HORSE CR. & SPRING
Basin SMITH RIVER Present 0 Potential 16.0 Maximum 16.0 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 ☐
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 _____ Date _____

150 in #24

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Code No. 17A-18A

Area Sheep Creek

County Meagher

Date 9/9/49

T. 12N R. 5E Sec. 17-18

Legal Land Owner Northwestern Finance Corp

Photo No. 15A-31

Operator Ringling, Paul
(called Jenkins Ranch)

Address White Sulphur

Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. 33.0 Pot. 29.0

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓ Regular

Size and Capacity, Pump, etc. _____

Original Appropriator, Company W. L. Jenkins & H. D. Patterson App. No. 1771 2-207

Original Appropriator, Private Ida F. Jenkins App. No. 1770 2-344

Is the system an extension of another system? Yes _____ No ✓

Is all land irrigated from one system? Yes ✓ No _____

(If No, show break down on map)

Source of Water Sheep Creek

Acres Irrigated 19.49, Pl. 33.0

Potential Acres Pl. 29.0 Seeped _____

Explain _____

Condition of System good

Adequate Supply..... Yes ✓ No _____

Explain _____

Topography Creek bottom

Information From Field Survey

Remarks _____

See Over

18	A	17	A

#17

Sheep Creek:

Ditch heads in the SE, NE $\frac{1}{4}$, Sec. 18

Extends westerly with earth & wood dam

Irrigates hay meadow in Sec. 18,

Also ditch out of the SW, NW $\frac{1}{4}$, Sec. 17

(Not in use) Needs repair.

For land in Sec. 17 and 18,

1770	Jenkins, Ida F.	Sheep Cr.	9-1-97	300
1771	Jenkins, W. L. and H. D. Patterson	" "	11-19-92	500

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 17A, 18A

Twp. 12N Rge. 5E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner Northwestern Finance Corp. Address White Sulphur Springs

Name of Operator Paul Ringling Address _____

Legal Description (called old Jenkins Place)



Irrigated Land

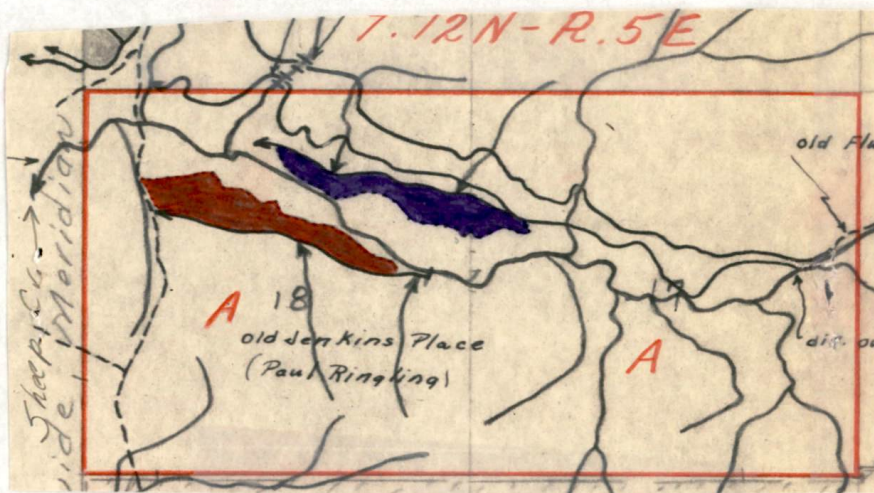


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Also in other Twps.?

Code No. 17A, 18A System old Ditch (Not in Use) Source of Water Sheep Creek

Basin Smith River Present 0 Potential 29.0 Maximum 29.0 R ☒ F ☐ P ☐ G ☒ S

Code No. 18A System Ringling Ditch Source of Water Sheep Creek

Basin Smith River Present 33.0 Potential 0 Maximum 33.0 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

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.

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Information from H. L. B. Date 5/23/50