Form WR-B
Reporter 17362 1M-2-

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

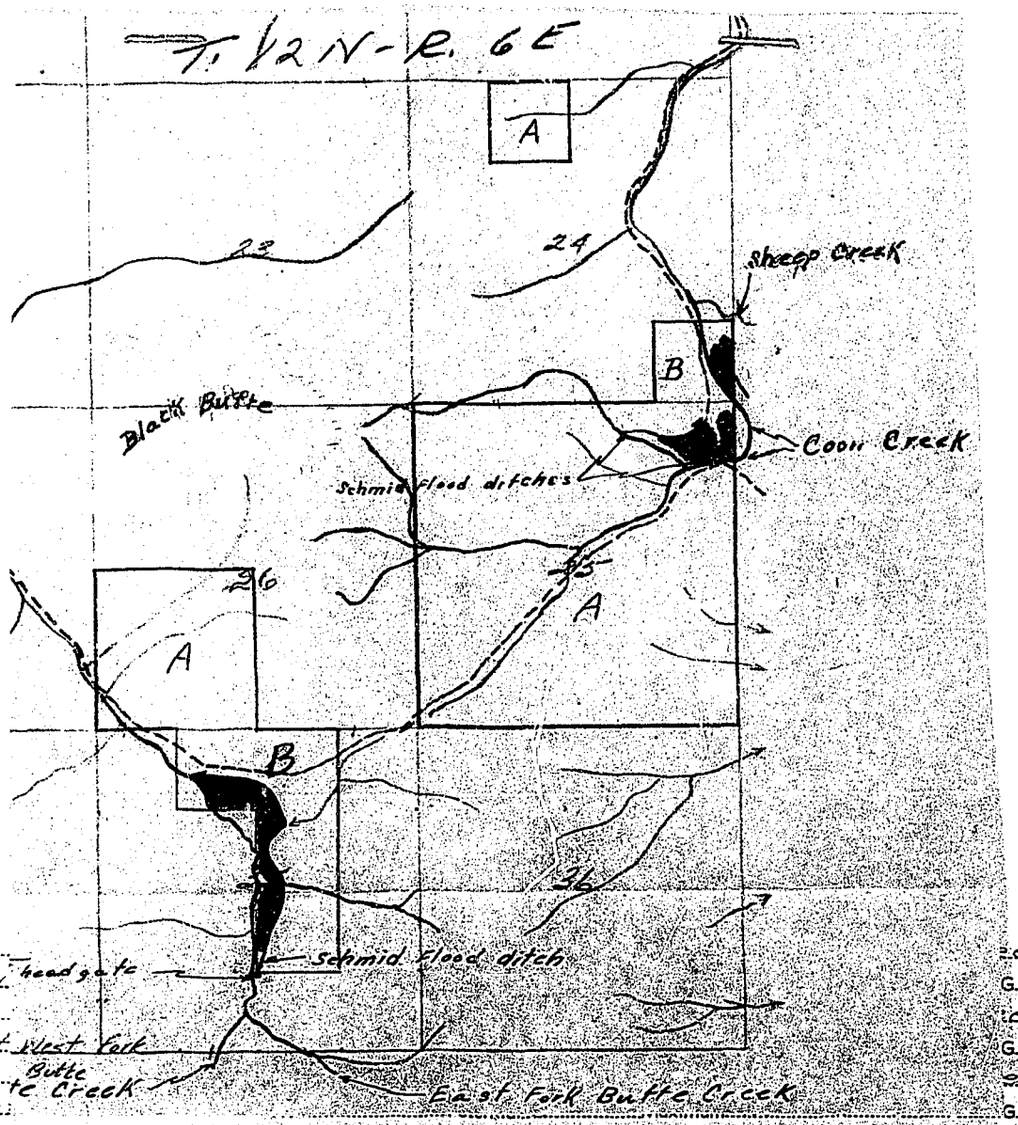
Twp. 12N Rge. 6E (18)
Twp. 12N Rge. 7E (19)
Twp. ____ Rge. ____

County Meagher
Code No. 24A, 24B, 25A, 26A, 35A

Name of Land Owner Paul & Edward Schmid Address White Sulphur Springs
Name of Operator Same Address
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 24B
Basin Smith
Code No. 25A
Basin Smith West Fork
Code No. 35B
Basin Smith Butte Creek

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 sysem

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

(18)

FORM F-1 REPORTER 1M 3-49 17380

Farm Checked

By Dave & Joe

Area Sheep Creek

Date 9/6/49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 2A, 3A

County Meagher 3

T. 12 N R. 6 E Sec. 2, 13

Photo No. 14A-167-168

Legal Land Owner C.H. & Sarah Sherman Address

Operator Holmstrom, Axel Address White Sulphur

Water is delivered by: we were told — (bought or buying)

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Gravity ditches Pres. 0 Pot. Pli. 125.0

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private James Nelson App. No. 1159

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 Indian Creek, ~~Sheep Creek~~

Acres Irrigated 1949 none

Potential Acres Pli 125.0 Seeped

Explain

Condition of System Ditches need cleaning

Adequate Supply Yes No

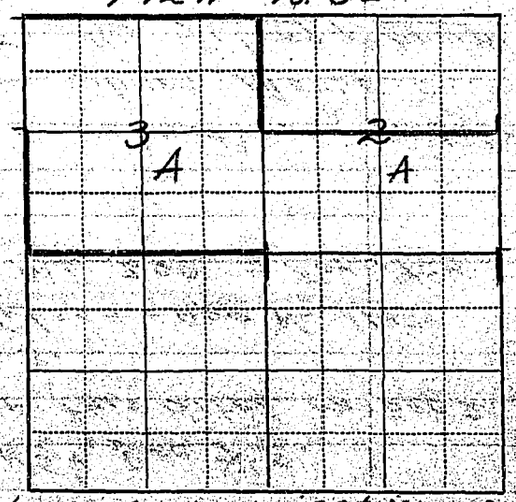
Explain

Topography Slopes & Creek bottom

Information From Field Survey No one on place

Remarks

T12N-R.6E



Did not look as there had been any irrigation on place this year.

Indian Creek.
Ditch heads in NW, NE¼, Sec #2.
Potential land under this ditch in sec 2.
and a little in sec. 3.
Filing by James Nelson - App. No. 1159
date 9/20/04 - for MI 200 - For Hay.

Old ditch (out) near old dam (out) in middle
of sec 13 just below where Moose Cr.
enters Sheep Creek. No filing shown
probably Desert Claim.
Old dam large construction of criss cross
logs and dirt fill.
Looks as though may have been built
for ~~logging~~ loging operations.

1159	Nelson, James	Indian Creek	5-01	200

Form WR-B
Reporter 17362 1M-2-45

Twp. 12N Rge. 6E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

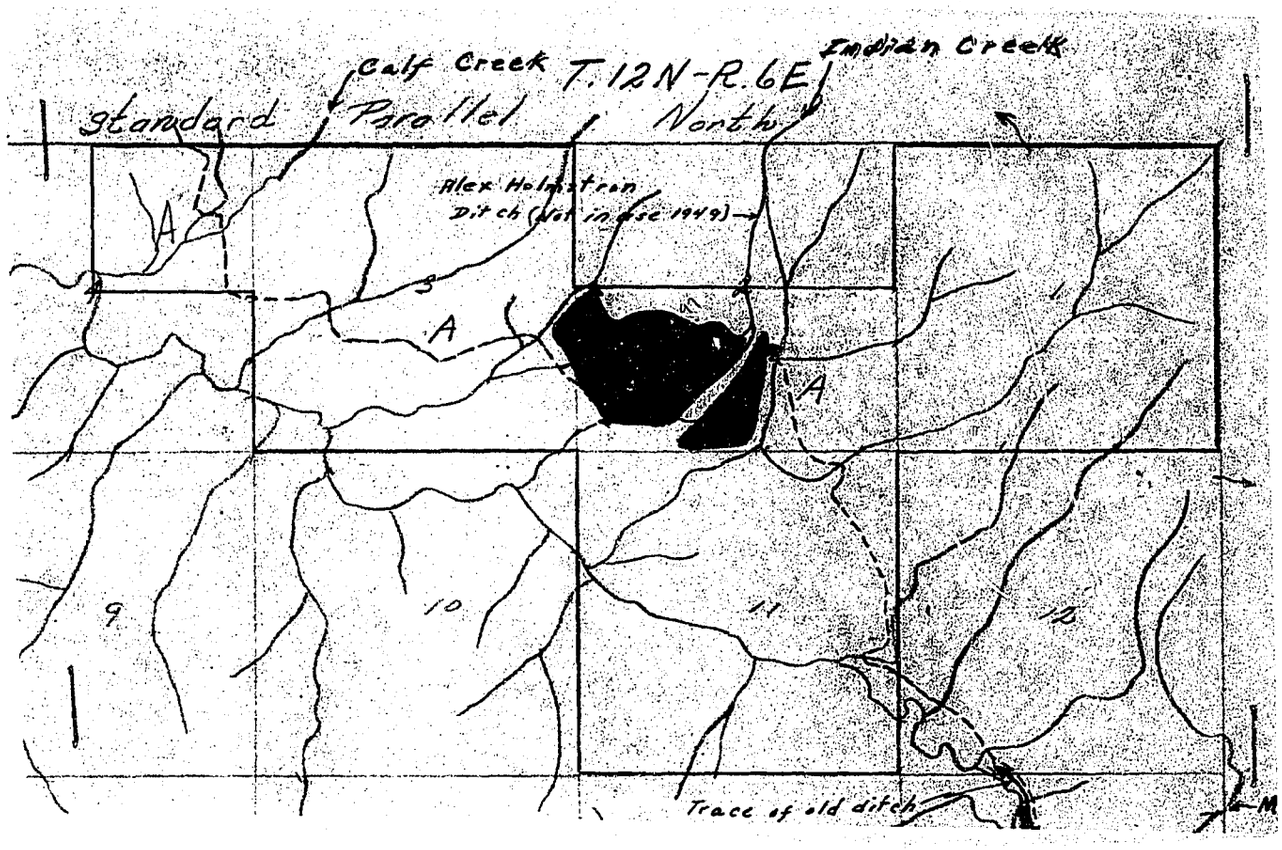
FARM MAP

County Meagher
Code No. 2A, 3A

Name of Land Owner C. H. & Sarah Sherman Address
Name of Operator Holmstrum, Axel Address White Sulphur Springs
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 2A, 3A System Holmstcam Ditch Source of Water Indian Creek
Basin Smith River Present 0 Potential 125.0 Maximum 125.0 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 sysem

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

Check ownership

Farm Checked

FORM F-1 REPORTER IM 3-49 17350

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Area Sheep Creek

Date 9/1/49

Code No. 13A

County Meagher

T. 12N R. 6E Sec. 13

Photo No. 14A-167-168

Legal Land Owner U. S. A? Address

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Gravity Ditch Pres. 0 Pot. ? 8.0

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 1949, None

Potential Acres ✓ 8.0 Seeped

Explain

Condition of System Ditch Needs Cleaning

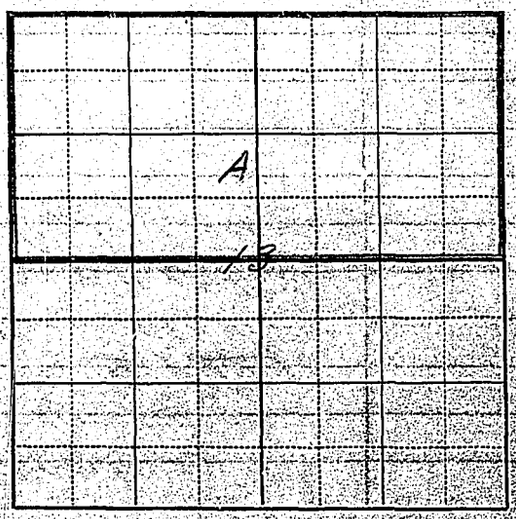
Adequate Supply..... Yes No

Explain

Topography Slopes & Creek bottom

Information From Field Survey - No one

Remarks on place.



Old Ditch (out) Near old Dam (out)
in middle of Sec. 13 just below where
Moose Creek enters Sheep Cr. No filing
Shown. Probably Desert Claim. Old Dam
large & Contructed of logs & dirt fill.
May have been built for logging operations

Form WR-B
Reporter 17362 1M-2-4

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

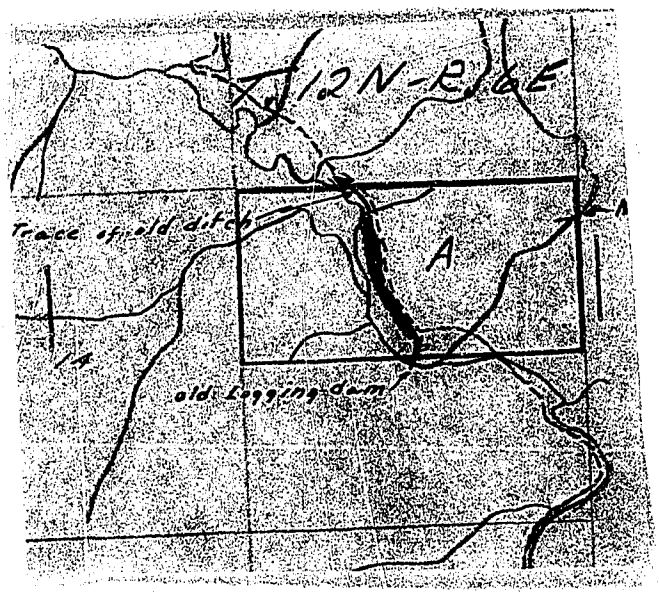
County Meagher
Code No. 13A

Twp. 12N Rge. 6E
Twp. Rge.
Twp. Rge.

Name of Land Owner U. S. A. ? Address
Name of Operator Address
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 13A System Trace of old Ditch Source of Water Sheep Creek
Basin Smith River Present 0 Potential 8.0 Maximum 8.0 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 sysem

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 R. L. B. Date 5/23/50

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)	

FORM D-1 • GAZETTE 1664-2M-1-47

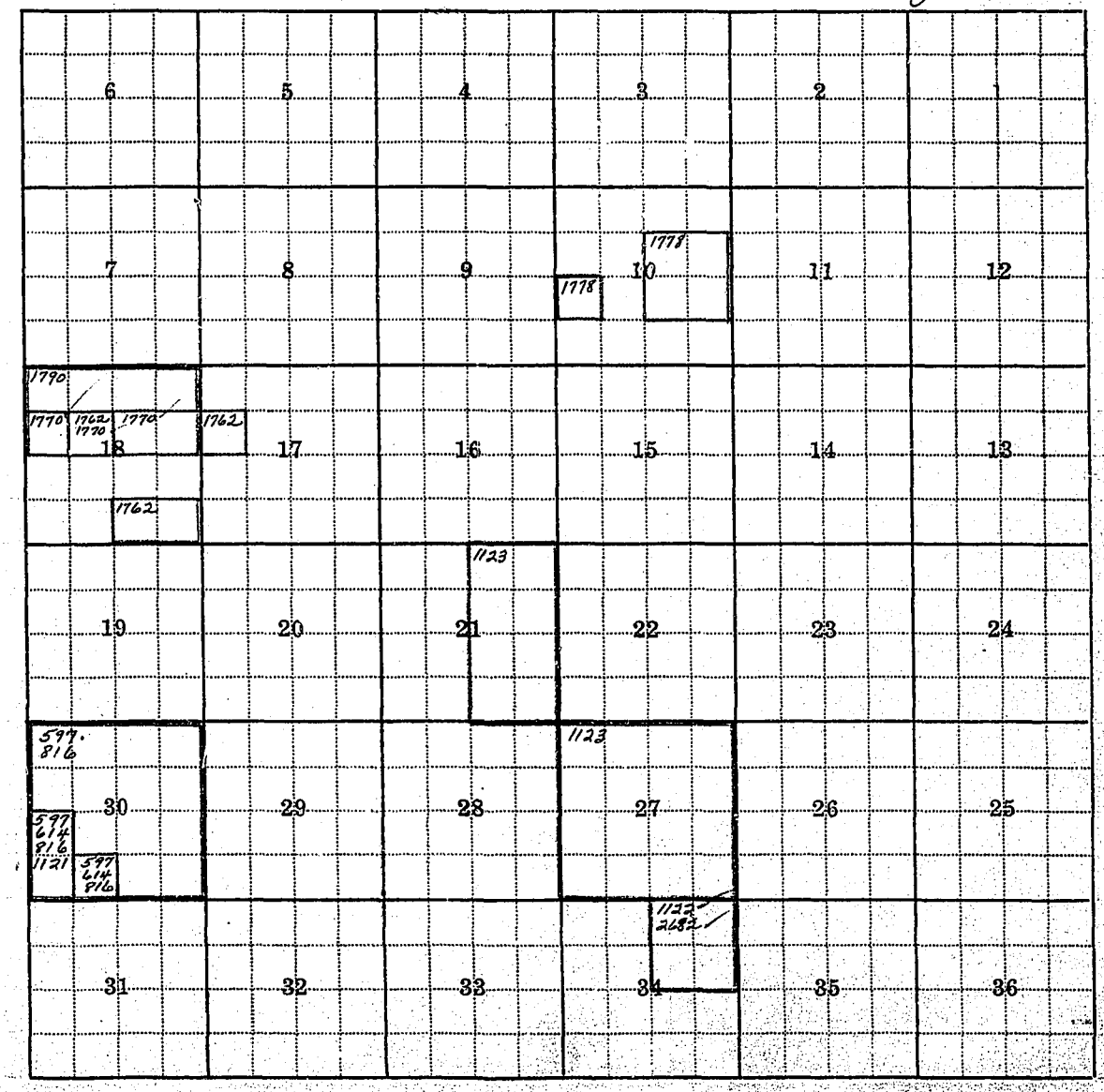
STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

17

Township 12 North Range 5 East County Meagher



Township 12 North Range 5 East

Township 12 North, Range 5 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
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. Paul Ringling	Horse Creek	6-11-28	6-11-28	80
1122	McAfee, John F.	Horse Creek + Certin Spring	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 1-190	Sheep Creek	4-17-90	4-18-90	500
1770	Jenkins, Ida F. 2-344	Sheep Creek	9-1-97	3-16-98	300
1778	McGuire, George 7-10	Sheep Creek	9-3-35	12-14-36	100
1790	Weston, Geo. H. 5-14	Sheep Creek	1-16-03	7-24-06	150
2682	McAfee, John	Unnamed Spring	6-10-12	4-5-13	50

Farm Checked

By Dave & Joe

Area Horse Creek

Date 9/1/49

FORM F-1 REPORTER 1M 3-49 17360

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 34A

County Meagher

T. 12N R. 5E Sec. 34

Photo No. 15A-32

Legal Land Owner Kinnick, Harmon 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 McAlee 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 1950, _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

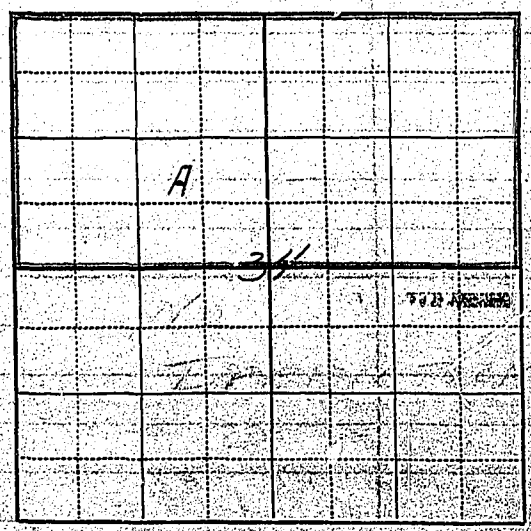
Adequate Supply..... Yes ✓ No _____

Explain _____

Topography Slight Slope

Information From Harmon Kinnick

Remarks Has plans of building Reservoir for more irrigation.



#17

Horse Creek & Spring:
Ditch heads in draw in the NW, NW¼, 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

Form W.
Reporter 20168 2M 12-49

Twp. 12 N Rge. 5 E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

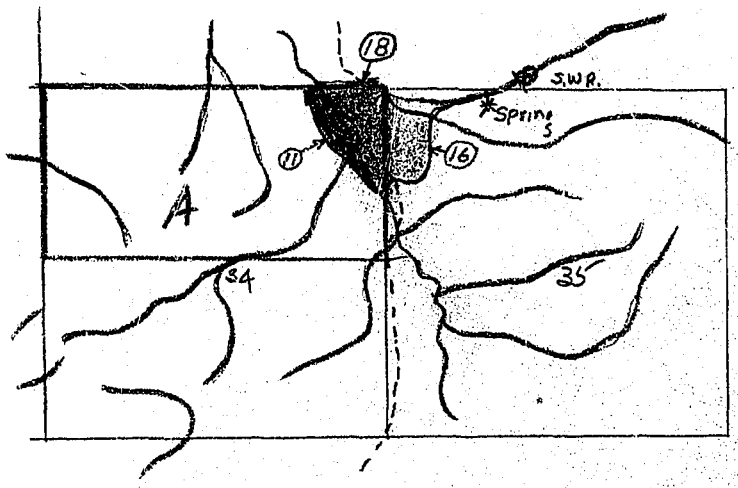
FARM MAP

County MEAGHER
Code No. 34A

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 CR. & 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

By Dave & Joe

Area Horse Creek

Date 9/1/49

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 28 15

County Meagher

T. 12 R. 5 E Sec. 28

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 Pl. Pot. 0

Totals _____

Flood _____ Pump _____ Reservoir ~~Tank~~ 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 ~~Cottom~~ Horse Creek

Acres Irrigated 1949 Approx. 50 acres Pl. 40.0

Potential Acres 0 Seeped _____

Explain _____

Condition of System good

Adequate Supply ..... Yes ✓ No _____

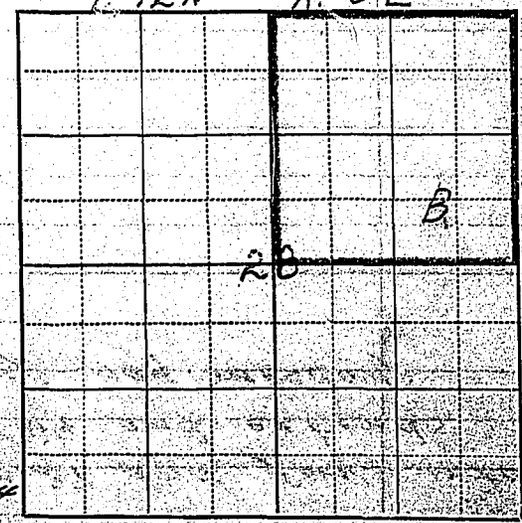
Explain Stream runs most of year water running in ditch.

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 NW¼, Sec. 27 and forks into two laterals in NW, NW¼ and extends into Sec. 28 - Irrigates hay meadows

No filling shown.

Form WR-B
Reporter 17362 1M-2-49

Twp. 12 N Rge. 5 E
Twp. 11 N Rge. 4 E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

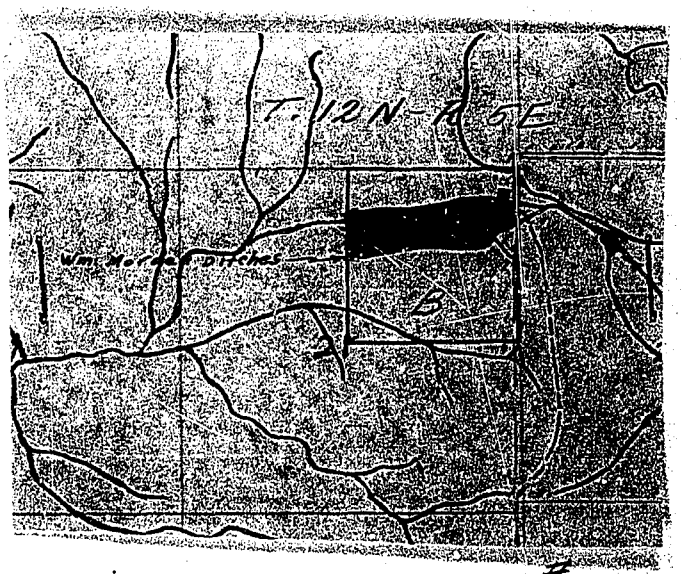
FARM MAP

County Meagher
Code No. 28 B

Name of Land Owner Morgan, 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. 28 B System Morgan 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 sysem ___

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

#17

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

Code No. 7A

County Meagher

T. 12N R. 5E Sec. 7

Photo No. 15A-90

Legal Land Owner Northwestern Finance Corp. Address White Sulphur

Operator Joyce, Walter (buying) Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. 0 Pot. Pli. 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 1949 none

Potential Acres 24.0 Seeped _____

Explain _____

Condition of System Flumes and ditches (out)

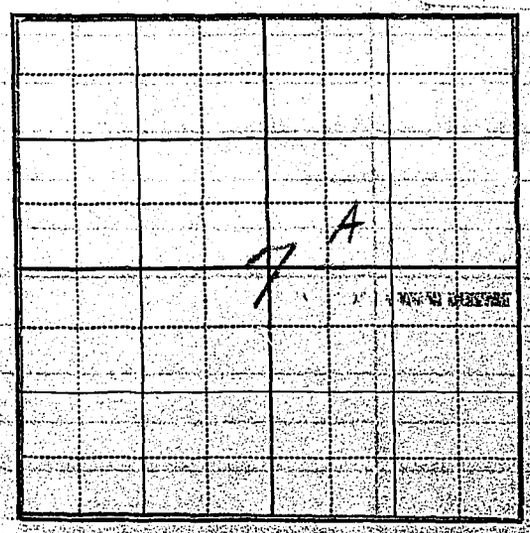
Adequate Supply..... Yes _____ No _____

Explain _____

Topography _____

Information From _____

Remarks _____



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

Form WR-B
Reporter 17362 1M-2-49

Twp. 12N Rge. 5E
Twp. 12N Rge. 4E
Twp. 11N Rge. 4E
10N - 5E

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 7A

Name of Land Owner Northwestern Finance Corp. Address White Sulphur Springs
Name of Operator Joyce, 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. 7A System (Not in Use) old Ditch Source of Water Sheep Creek
Basin Smith River Present 0 Potential 24.0 Maximum 24.0 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 sysem

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

FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By Dave & Joe

Area Horse Creek

Date 9/1/49

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 35A

County MEAGHER

T. 12N R. 5E Sec. 35

Photo No.

Legal Land Owner Northwestern Finance Corp Address Wh. Sulphur Springs

Operator " " " 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 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 1950

Potential Acres Seeped

Explain

Condition of System Good

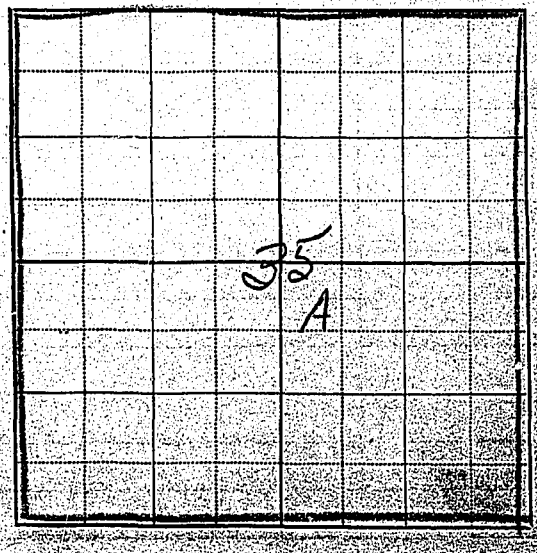
Adequate Supply Yes ✓ No

Explain

Topography Slight Slope

Information From Harmon Kunnick

Remarks



1122	McAfee, John F.	Hon. Cr. + Certain Sho.	6-11-10	—
2682	" "	Unnamed Spring	6-10-12	50

Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

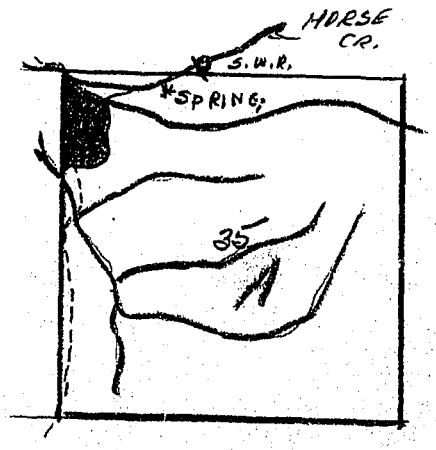
Twp._____ Rge._____
Twp._____ Rge._____
Twp._____ Rge._____

County_____
Code No._____

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. & SPRS.
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

By Dave & Joe

Area Sheep Creek

Date 9/9/49

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 17A-18A

County Meagher

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

Photo No. 15A-31

Legal Land Owner Northwestern Finance Corp. Address White Sulphur

Operator Ringling, Paul Address " "
(Called Jenkins Ranch)

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 1949, Pl. 33.0

Potential Acres Pl. 29.0 Seeped _____

Explain _____

Condition of System good

Adequate Supply..... Yes ✓ No _____

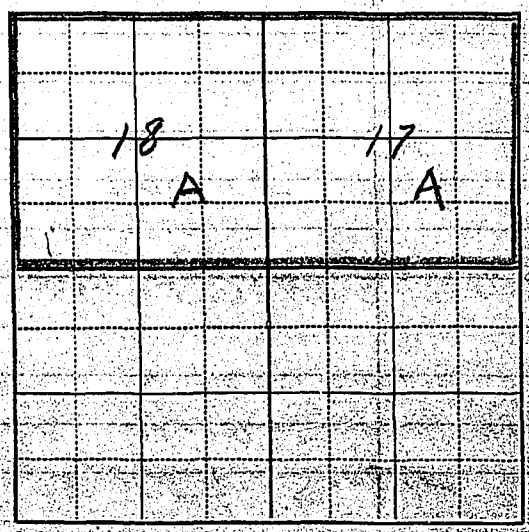
Explain _____

Topography Creek bottom

Information From Field Survey

Remarks _____

See Over



#17

Sheep Creek:
Ditch heads in the SE, NE¼, Sec. 18
Extends westerly with earth & wood dam
Irrigates hay meadow in Sec. 18.

Also ditch out of the SW, NW¼, 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

Form WR-B
Reporter 17362 1M-?-49

Twp. 12N Rge. 5E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

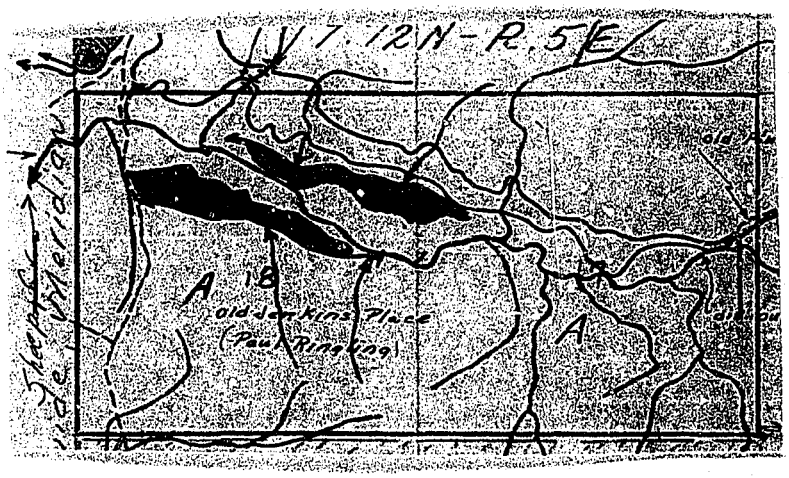
FARM MAP

County Meagher
Code No. 17A, 18A

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 sysem

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

Township 12 North - Range 4 East

Code No.	Owner	Operator
~~Northwest~~		
7a,12a,13b	Northwestern Finance Corp. (Joyce Walter (buying)	
13a,25a,36a,24a	Northwestern Finance Corp. (Johnston, James & Walter (buying)	
2a,3a,11b	Songster, Walter A.	Theo. Shannon

12N-4E

FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

16

WATER RESOURCES SURVEY

Township 12 North Range 4 East County Meagher

6	5	4	3	2 (787, 1927, 1935, D-55)	1
7	8	9	10	11	12 (1759, 1760, 1760, 1760, 1791)
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25 (1127)
31	32	33	34	35	36

Township 12 North Range 4 East

Township 12 North, Range 4 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
787	Allen, Calvin L.	Eagle Creek	9-26-98	10-29-98	200
1127	Lewis, Len	Horse Ranch Creek	5-1-77	2-15-92	100
1759	Berkin, Hallie A. 5-67	Sheep Creek	7-1-05	9-17-07	200
1760	Berkin, John 5-315	Sheep Creek	3-25-12	3-25-12	500
1771	Jenkins, W. L. and 2-207 Patterson, H. D.	Sheep Creek	11-19-92	12-12-92	500
1927	Allen, C. L.	Spring Creek	5-15-86	9-19-90	150
1932	Berkin, Thomas A.	Spring Creek	5-4-99	5-8-99	150
1771A	WALTER JOYCE 7-56	SHEEP CR	10-14-1949		300
D-55	Songster, Walter A.	Eagle Creek	-1883		110

Also in T 12N-R5E #17
T.11N-R.4E #33
T.10N-R.5E #33

#16

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. 13B-25A-36A, 24A

Area Smith River

County Meagher

T. 12N R. 4E Sec. 36, 25, 13 Part

Date 8/30/49

Photo No. 15A-89-90

Legal Land Owner Northwestern Finance Corp. Address White Sulphur

Operator Johnston, James & Walter (buying) Address "
(called Moore Ranch)

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. 316.0 Pot. 78.0

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private No Filing shown Johnston Bros. intend to establish right. 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 Smith River

Acres Irrigated 1949 316.0

Potential Acres 78.0 Seeped _____

Explain _____

Condition of System Fair

Adequate Supply..... Yes ✓ No _____

Explain Ditches need cleaning + flume repair

Topography River Bottoms

Information From Walter Johnston

Remarks Plans to repair system.

See attached map.

Smith River.

Ditch on west side heads in NW, SE¼, sec. 36
Extends north into sec. 25 - Irrigates hay
meadows in Sec. 25 & 36.
Another west side heads in SW, SE¼, Sec. 24
Irrigates land in Sec. 24.

Ditch on east side heads SW, SE¼, Sec. 36
Has wooden headgate this ditch extends about
2 miles - has 4 flumes.
It branches where they call rocky point and
flumes around point, the upper part of ditch
is not in use at present.

Note - All of systems needs repair as the
Johnston Bros. have just acquired this place.
And system has not been kept up.

Another east side ditch heads in SE, NE¼, Sec 24
and extends north into Sec 13.
Irrigates land in Sec. 24 & 13 to road.
And land north of road is potential.

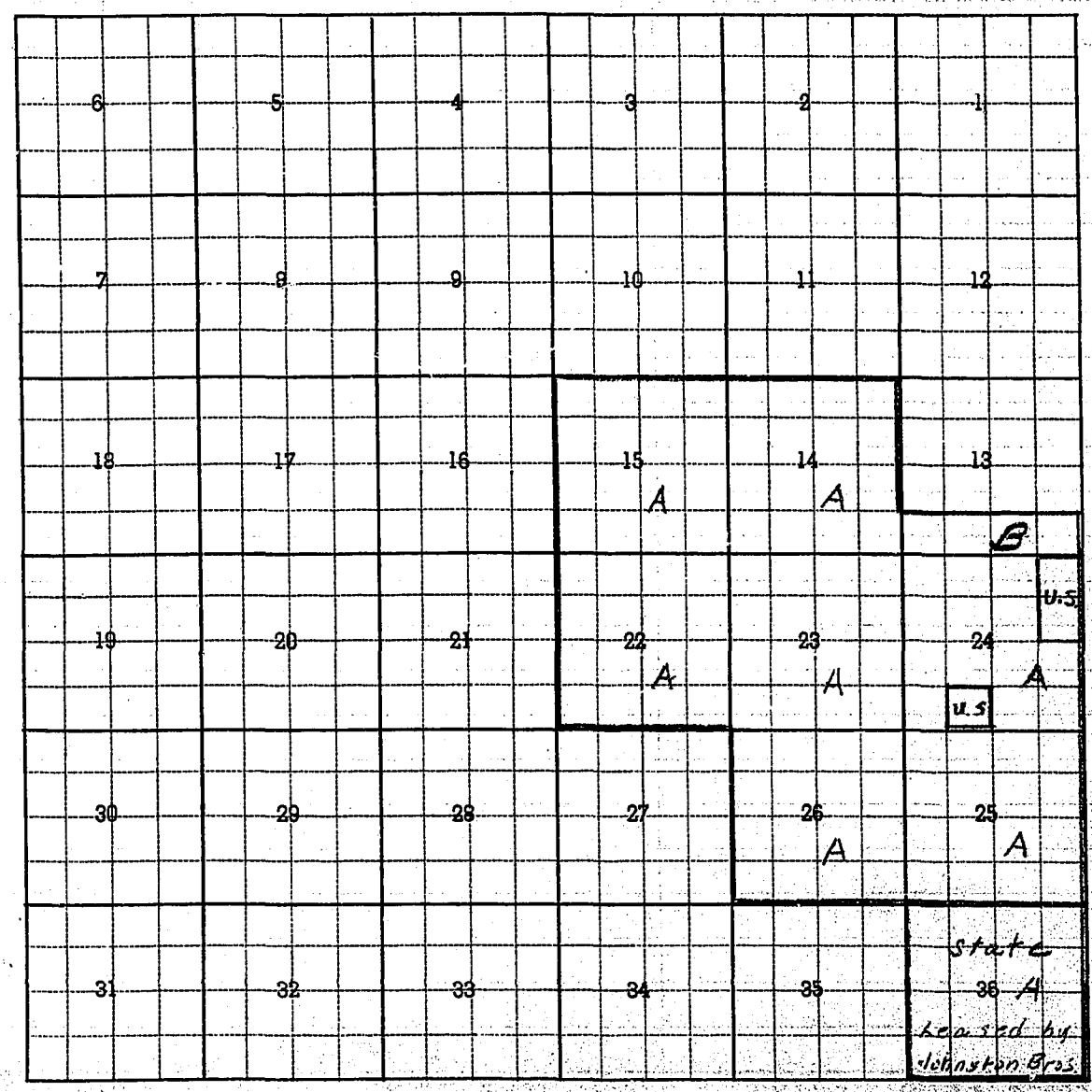
FORM D-1
REPORTER 1M 3-48 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 12 N Range 4 E County Meagher



Township 12 N Range 4 E

Township 12 N Range 4 E County Meagher

Parcel Number	Name of Owner	Address
	Northwestern Finance Corp	
13B-25A-36	Johnston, James & Walter (Buying)	White Sulphur

MAYER REPRODUCED PO PAPER
ZONE PRINTERS & OFFICE
BLVD. CO. NORTHWAY

Form WR-B
Reporter 17362 -49

Twp. 12N Rge. 4E
Twp. 12N Rge. 6E
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

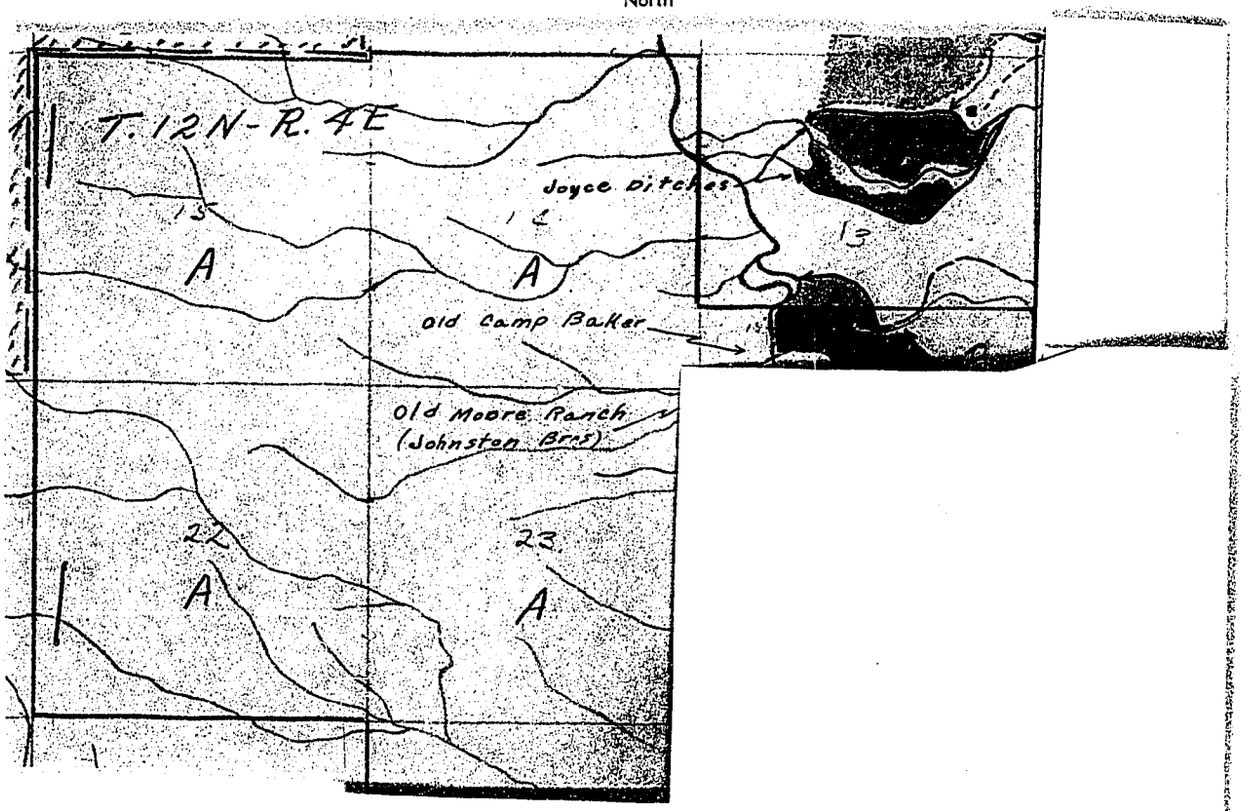
FARM MAP

County Madison
Code No. 13A, 25A
36A

Name of Land Owner Northwestern Finance Corp. Address White Sulphur Springs
Name of Operator Johnston, James & Walter Address " " "
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 13B, 24A, 25A System Johnston Bros. Ditches Source of Water Smith River
Basin Smith River Present 258.0 Potential 68.0 Maximum 326.0 R ✓ F P G ✓ S
Code No. 24B (U.S.A) System Johnston Bros. Ditch Source of Water Smith River
Basin Smith River Present 0 Potential 4.0 Maximum 4.0 R ✓ F P G ✓ S
Code No. 36A (State) System Johnston Bros. Ditches Source of Water Smith River
Basin Smith River Present 61.0 Potential 0 Maximum 61.0 R ✓ F P G ✓ S
Code No. 36A (State) System Old Ditch (Not in Use) Source of Water Whitetail Creek
Basin Smith River Present 0 Potential 6.0 Maximum 6.0 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 sysem

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 T. L. B. Date 5/23/50

Form WR-B
Reporter 17362 -49

Twp. 12N Rge. 4E
Twp. 12N Rge. 6E
Twp. ____ Rge. ____

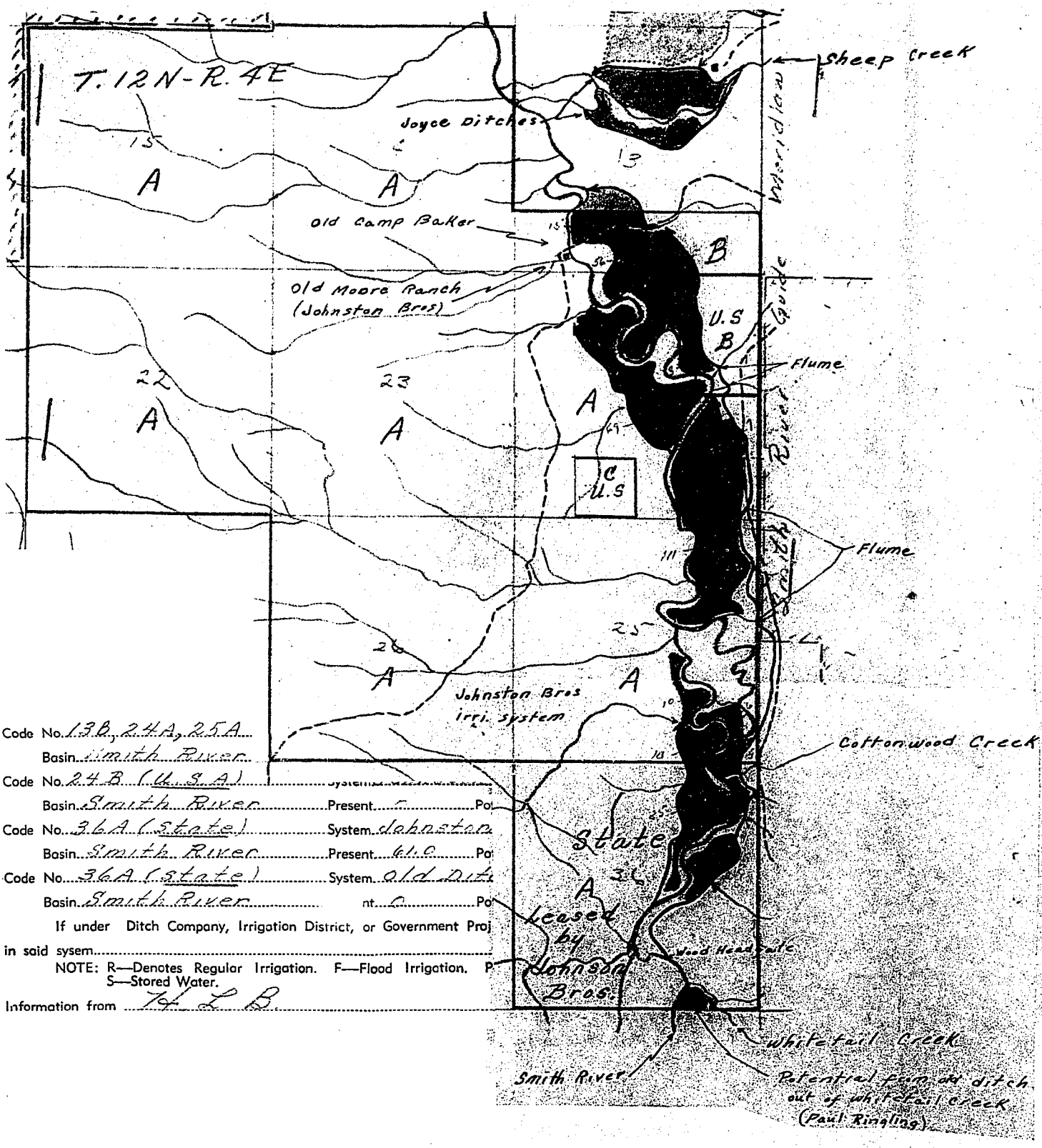
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Meagher
Code No. 13B, 25A
36A

Name of Land Owner Northwestern Finance Corp Address White Sulphur Springs
Name of Operator Johnston Lapeer & Walton Address
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 13B, 24A, 25A
Basin Smith River
Code No. 24B (U.S.A) System
Basin Smith River Present F Po
Code No. 36A (State) System Johnston
Basin Smith River Present G.C. Po
Code No. 36A (State) System Old Dit
Basin Smith River nt. C Po

If under Ditch Company, Irrigation District, or Government Proj
in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P
S—Stored Water.

Information from T. L. B.

Also in T. 12N-R. 5E #17
T11N-R. 4E #23
T10N-R. 5E #33

#16

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. 7A - 12A-13~~B~~A

Area Sheep Creek

County Meagher

T. (12N) R. 4E Sec. 13, 12 (12N-5E ?)

Date 8/30/49

Photo No. 15-A-90

Legal Land Owner Northwestern Finance Corp. Joyce Walter (buying) Address White Sulphur

Operator Same (Called Sheep Creek Ranch) Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. 50 or 60 (Approx 67.0) Pot. Pl. 272.0

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, ~~Company~~ John Berkin App. No. 1760

Original Appropriator, Private Berkin, Hallie A. App. No. 1759

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 1949, About 50 or 60 Pl. 67.0

Potential Acres Pl. 272.0 Seeped _____

Explain _____

Condition of System good in Sec. 13

Adequate Supply ..... Yes ✓ No _____

Explain Has just cleaned ditches in Sec. 13

Topography Creek bottom

Information From Walter Joyce

Remarks Old ditches in Sec 12-7 in need of repair; flumes (out) Plans on pump and renewing system.

Send ~~Inf~~ information on pumps (Hysham) for a 100 ft. lift.

See attached map

Sheep Creek.
Two ditches north & south - NE, NE¼, Sec. 13
T12N-R4E Cleaned this spring
Irrigates hay meadows.

Two ditches in Creek.
Lower ditch heads about center of Sec. 17 T.12N-R5E
This ditch he plans either to repair flumes
& ditch and pump into or rebuild a new ditch.
This ditch has been out for many years.

upper ditch heads approx. center of Sec. 16.
Headed out of creek into a flume

Flume (out) from rock slides in canyon
Mr. Joyce said Mr. Ringling told him, he thought
at present time would cost about $15,000
to rebuild. Does not plan to rebuild at present
time. To expensive.
This ditch not in use for long time
Ditch extends over to Sec. 12 was used to
irrigate most of south half of 12.
Flumes on this ditch all out.

1759	Berkin, Hallie A.	Stockman	7-1-05	9-17-07	200
1760	Berkin, John	" "	3-25-12	3-25-12	500

FORM. D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 12 N Range 4 E County Meagher

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

Township 12 N Range 4 E

Township 12 N Range 4E County Meagher

Parcel Number	Name of Owner	Address
12A-13A	Northwestern Finance Corp.	White Sulphur
	Joyce, Walter (buying)	" "

MAYER REPRODUCTS SPOKANE
STATE OF MONTANA

FORM D-1
REPORTER IM 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 12 N Range 5 E County Meagher

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

Township 12 N Range 5 E

Township 12 N Range 5 E County Meagher

Parcel Number	Name of Owner	Address
7A	Northwestern Finance Corp.	White Sulphur
	Joyce, Walter (Buying	" "

Form WR-B
Reporter 17362 -49

Twp. 12N Rge. 4E
Twp. 12N Rge. 5E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

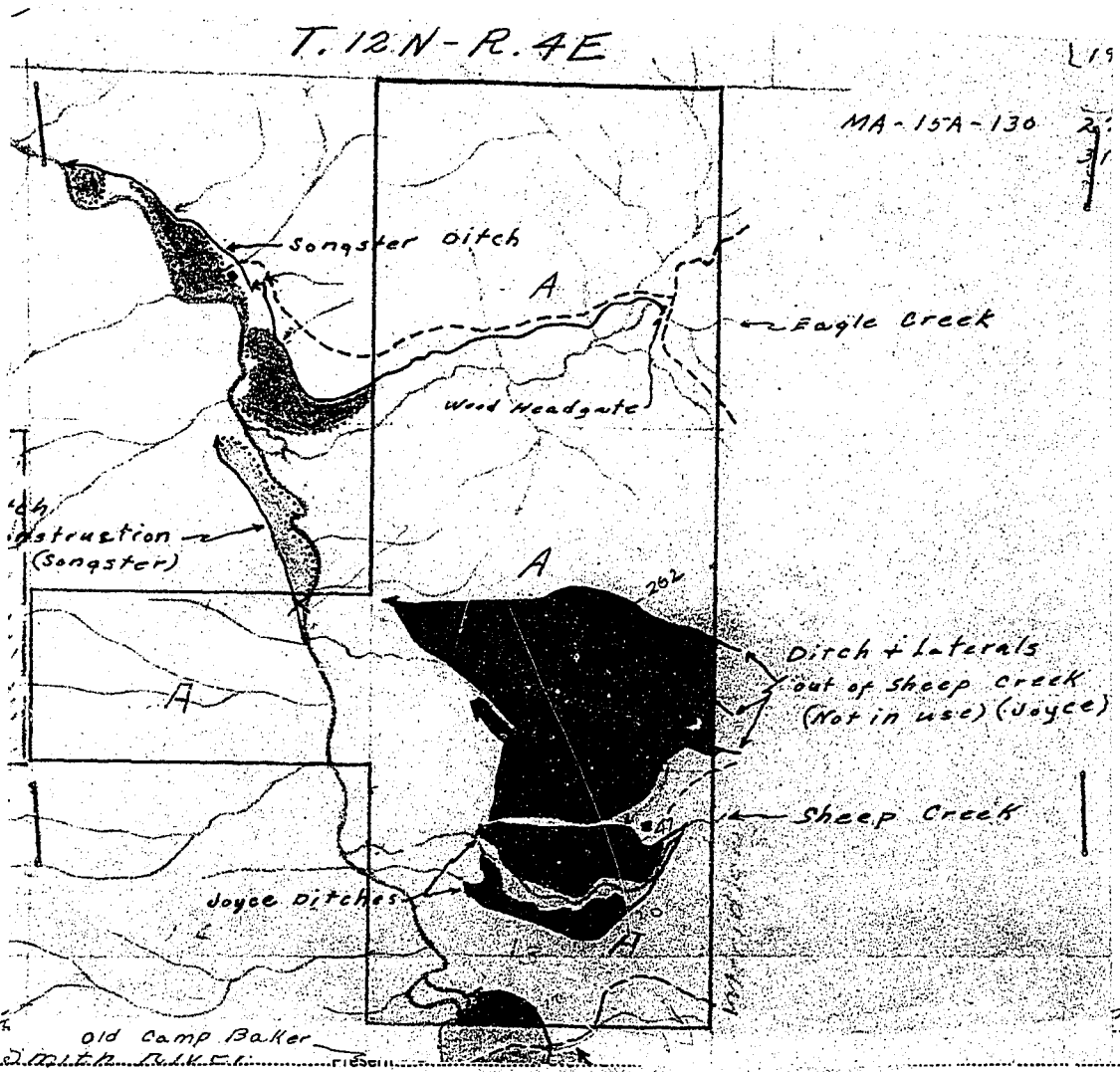
FARM MAP

County Meagher
Code No. 12A-13A

Name of Land Owner Northwestern Finance Co. Address White Sulphur Springs
Name of Operator Joyce, Walter Address " " "
Legal Description

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No. 14 ... Creek
Basin Smith River ... Present ... G ✓ S

Code No. 13A System Joyce Ditches Source of Water Sheep Creek
Basin Smith River Present 670 Potential 0 Maximum 670 R ✓ F P G ✓ S

Code No. 13A System Johnston Bros. Ditch Source of Water Smith River
Basin Smith River Present 0 Potential 10.0 Maximum 10.0 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 sysem

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

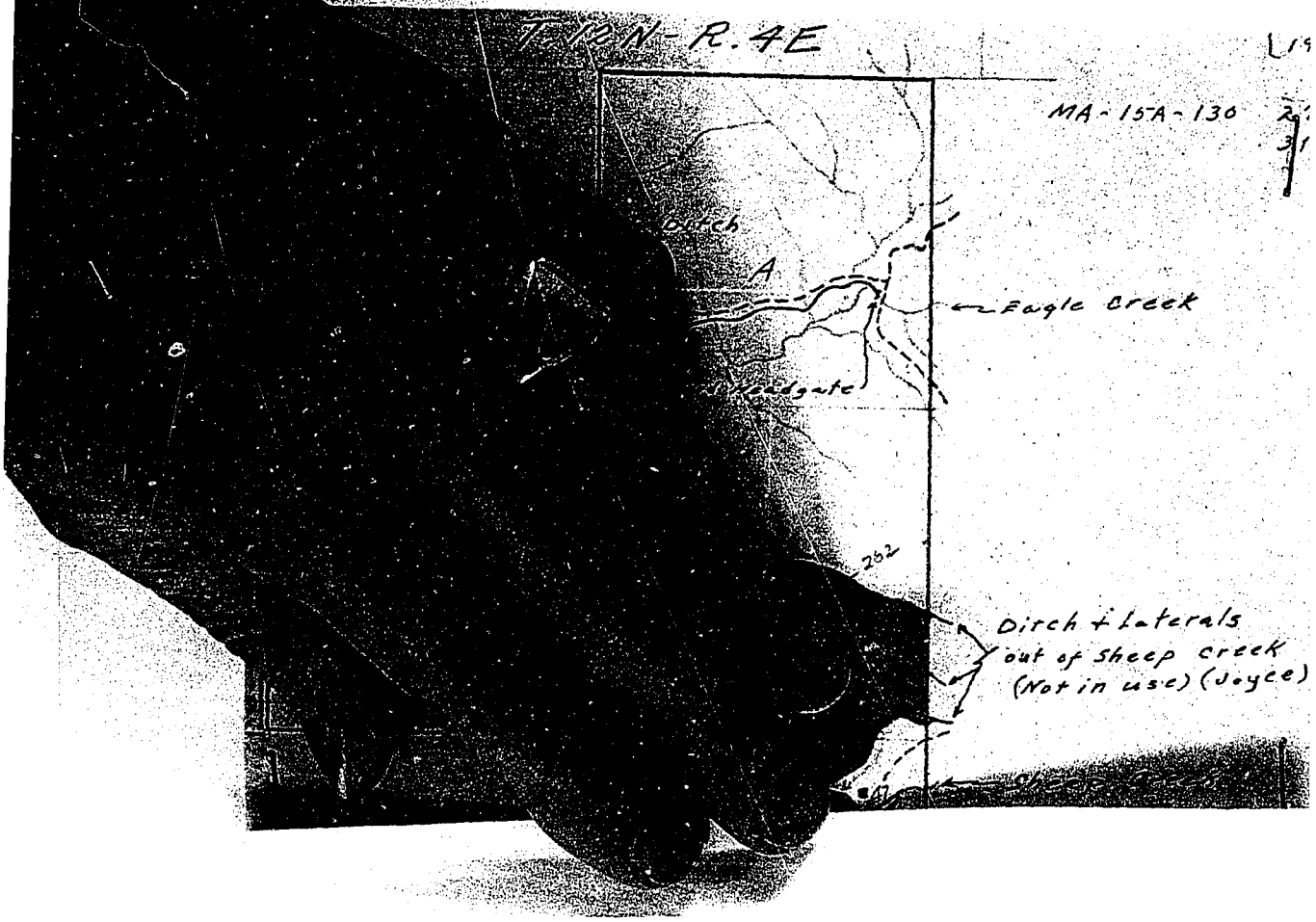
Name of Land Owner: Northwestern Finance Co. Address: [illegible]

Name of Operator: Joyce, Walter Address: " " "

Legal Description:

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



Code No.	12A, 13A	System	Old Joyce Ditch (Not in Use)	Source of Water	Sheep Creek						
Basin	Smith River	Present	0	Potential	262.0	Maximum	262.0	R ✓	F	P	G ✓ S
Code No.	13A	System	Joyce Ditches	Source of Water	Sheep Creek						
Basin	Smith River	Present	670	Potential	0	Maximum	670	R ✓	F	P	G ✓ S
Code No.	13A	System	Johnston Bros Ditch	Source of Water	Smith River						
Basin	Smith River	Present	0	Potential	10.0	Maximum	10.0	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 sysem.

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. E. B. Date 5/23/50

Also in T. 13N-R. 4E

#16

Farm Checked

By Dalent Joe

Area Eagle Creek

Date 8/18/49

FORM F-1 REPORTER IM 3-49 17360

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 2A-3A-11B

County Meagher

T. 12N R. 4E Sec. 2

Photo No. 15A-90-91-92

Legal Land Owner Songster, Walter A. Address White Sulphur

Operator Theo. Shannon Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity Ditches Pres. Pl. 73.0 Pot. Pl. 23.0

Totals _____ _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

~~Size and Capacity, Pump, etc.~~ Eagle Cr. - Calvin L. Allen — 787 O.K.

Smith R. - Calvin L. Allen — 1839 O.K.

Original Appropriator, ~~Company~~ " " - Wm. Trotter App. No. 1903 O.K.

Original Appropriator, Private Eagle Cr - Walter A. Songster App. No. D55 O.K.

Spring Cr. — Wm. Trotter — 1894 O.K.

Is the system an extension of another system? Yes _____ No _____ Spring Cr. - C. L. Allen — 1927 ?

Is all land irrigated from one system? Yes _____ No _____ Spring Cr. - Thomas A. Berkin — 1932 ?

(If No, show break down on map)

Source of Water Eagle Creek, Spring Creek, Smith River
sec. 2 + present 115 ac. 3

Acres Irrigated 1949 73.0

Potential Acres 23.0 Seeped _____

Explain _____

Condition of System good

Adequate Supply ..... Yes ✓ No _____

Explain Most years - This year less water

Topography Bench & River bottoms

Information From Walter A Songster

Remarks Having ditch surveyed out of Smith River - Ditch will be 1900 ft. long - 4' wide - 5 ft. deep. Also plans for pumping project.

See attached map

Songster Home Place on Smith River - was site of saw mill at one time.

Smith River

Proposed ditch to be taken out of River Has been serveyed and was expecting contractor to start on ditch, when we were there. This ditch to be 1900 ft long. 4 ft. wide and 5 ft. deep - to irrigate about 70 acres. located in Sec. 11 - T 12N - R. 4E.

(Eagle Creek)

Ditch with wooden headgate in SE¼, Sec. 1 T12N-R.4E

→ D 55 Walter A. Songster.

Ditch Runs Sowthwest through sec. 1 then N West into Sec. 2. To irrigate hay meadows in Sec. 2. - Has Metal drop with elbow to lower part of ditch. also lateral to irr. yard.

(Spring Creek)

Series of ditches in Sections 24, 25 - T 13N-R.4E

One ditch out of big dam and reservoir in NW¼, Sec. 19 - T 13N - R. 5E. irrigates hay meadows.

one Old ditch - dam out and flume out in SW¼ Sec. 26 - T 13N - R. 4E. - This ditch would pick up water from Ray Creek.

Would irrigate bench above River - in Sec. 34

Smith R. → Also old ditch out of River in NW¼, Sec 34

Dam in River (out) - would irrigate river bottom.

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Area Eagle Creek

Date 8/18/49

Code No.

County Meagher

T. 12N 13N R. 4E 4E Sec.

Photo No. 15A-90-92

Legal Land Owner Songster, Walter Address White Sulphur

Operator Thea. Shannon Address " "

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Gravity ditches Pres. Pot.

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 Smith River

Acres Irrigated 19____,

Potential Acres Seeped

Explain

Condition of System

Adequate Supply..... Yes No

Explain

Topography River bottom

Information From

Remarks Proposed new ditch - ~~Survey~~ Surveyed to irrigate about 70 acres - Sec 11

Also old ditch in sec 34 - Not in use - T. 13N - 4E

See Master form.

787	Allen, Calvin L.	Eagle Creek	9-26-98	200
1927	" " "	Spring Cr.	5-15-86	150
1932	Berbin, Thomas A.	" "	5-4-99	150
0-55	Sengston, Walter A.	Eagle Cr.	-1883	110

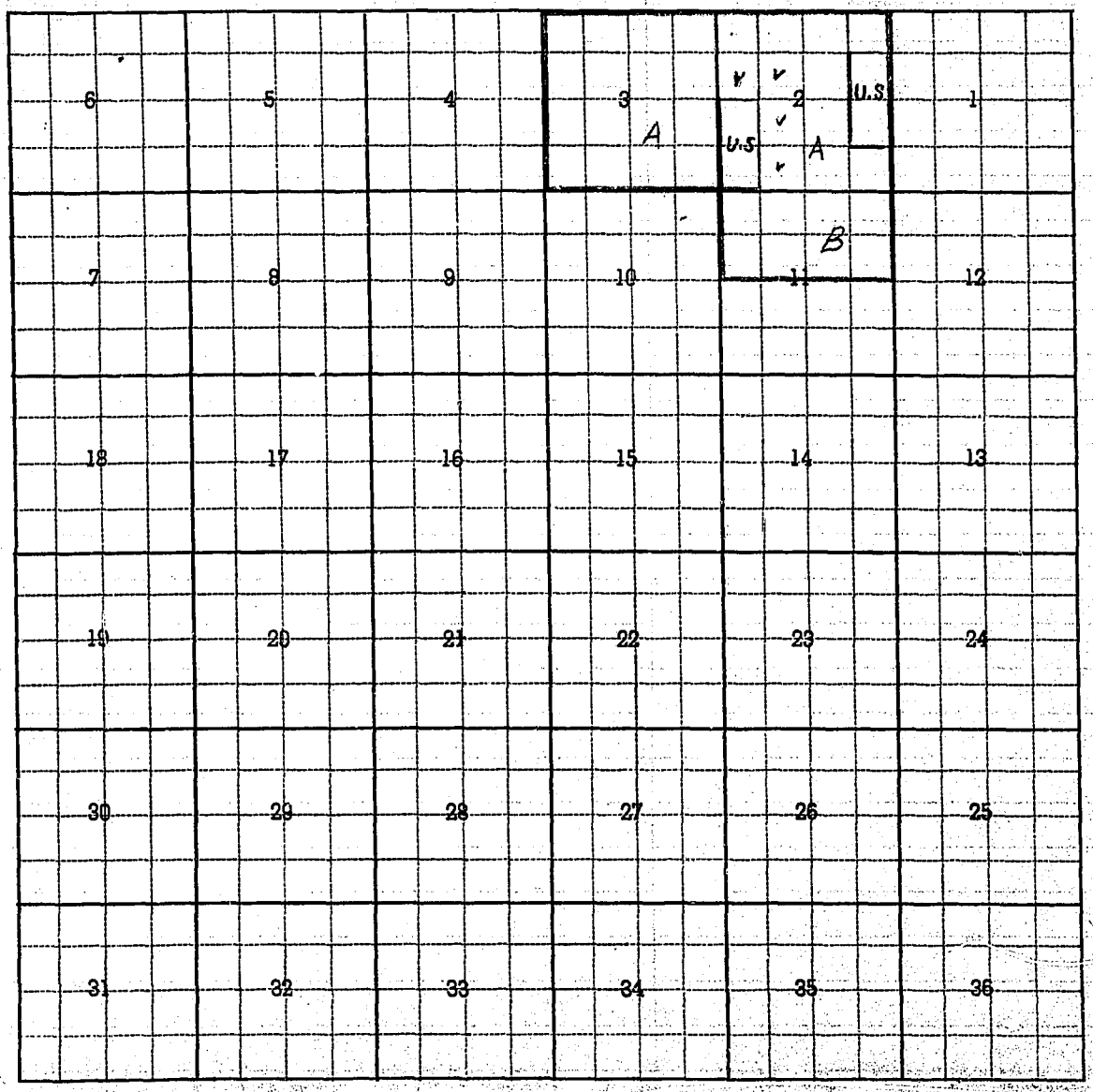
FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 12 N Range 4 E County Meagher



Township 12 N Range 4 E

Township 12 N Range 4 E County Meagher

Parcel Number	Name of Owner	Address
2A-3A-11B	Songster, Walter	White Sulphur

Farm Checked

By Dave & Joe

Area Eagle Creek

Date 8/18/49

FORM F-1 REPORTER 1M 3-49 17360

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 24B-25A-34A

County Meagher

T. 13N R. 4E Sec. 24, 25, 34

Photo No. 15A-92

Legal Land Owner Songster, Walter Address White Sulphur

Operator Theo. Shannon Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Gravity ditches Pres. Pli Pot. Pli.

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 Spring Creek

Acres Irrigated 1949 Pli

Potential Acres Pli. Seeped _____

Explain Pot. land in Sec. 34 (out for this sec.) Dam, Hdgate, Flume

Condition of System good

Adequate Supply ..... Yes ✓ No _____

Explain Adequate supply for Sec. 24, 25

Topography Creek Bottom

Information From _____

Remarks Large reservoir, also Creek has many dams built by beaver holding water.

See Master form for additional ~~inform.~~ inform.

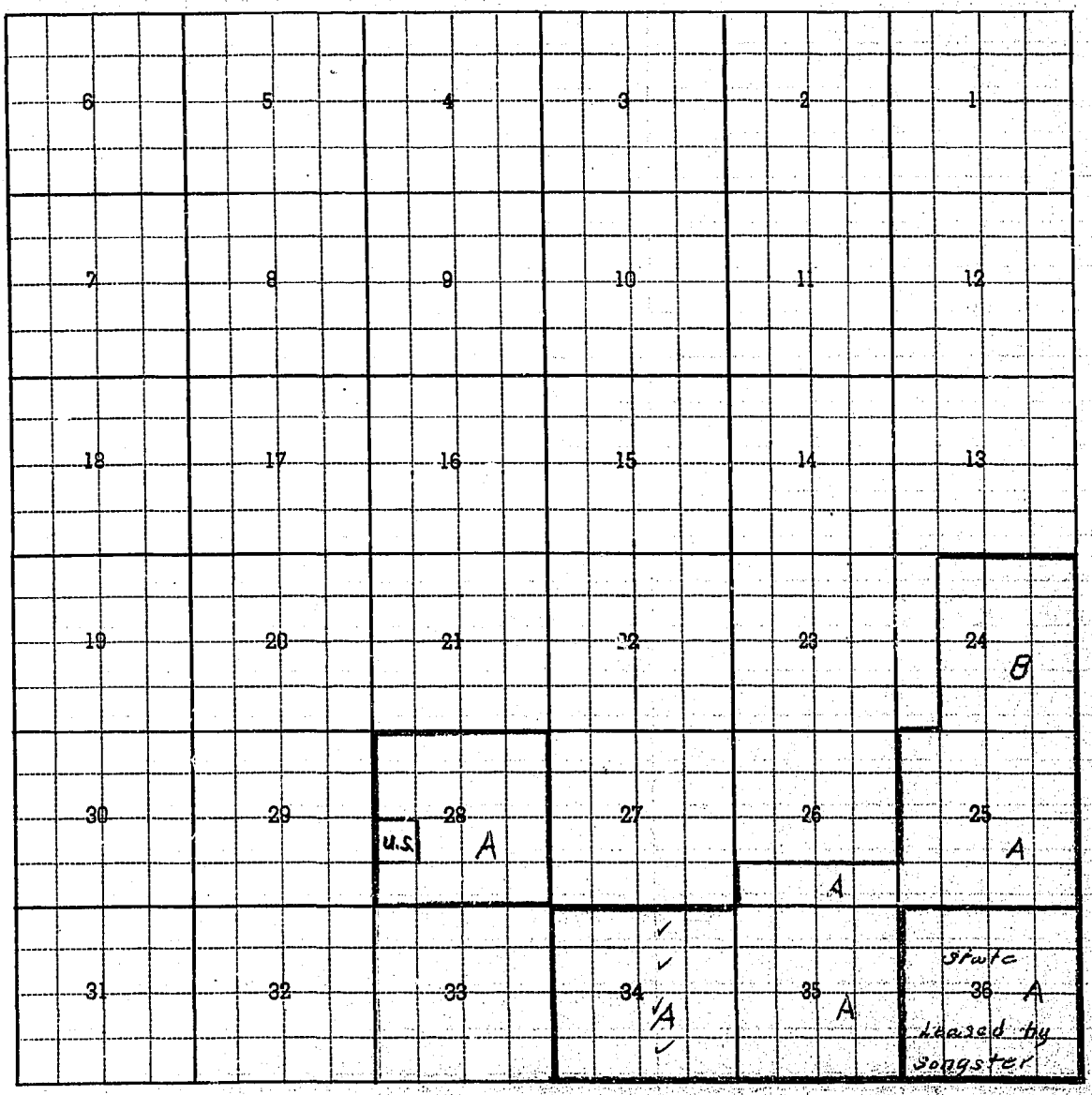
FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 13 N Range 4 E County Meagher



Township Range

Township 13N Range 4E County Meagher

Parcel Number	Name of Owner	Address
24B-25A	Songster, Walter	White Sulphur
24A		

Form WR-B
Reporter 1736 2-49

Twp. 12N Rge. 4E
Twp. 13N Rge. 4E
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

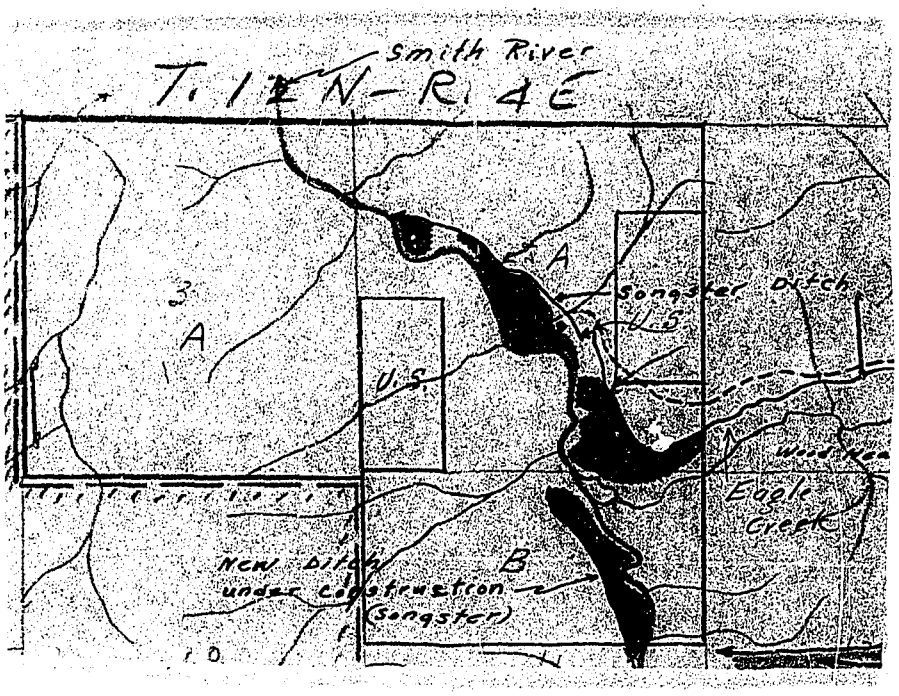
FARM MAP

County Meagher
Code No. 2A, 2A, 11B

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



Code No. 2A 11B System Songster Ditch Source of Water Eagle Creek
Basin Smith River Present 73.0 Potential 0 Maximum 73.0 R ✓ F ___ P ___ G ✓ S ___
Code No. 11B System Songster Ditch (new & under const) Source of Water Smith River
Basin Smith River Present 0 Potential 23.0 Maximum 23.0 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 sysem.

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

Township 12 North - Range 3 East

Code	Owner	Operator
30a,30b,31a,32a, 4b,5a,8a,9b	Buckingham, Walter E.	
29a,33a	Doggett, Howard J.	R. A. Lyng
6a	O'Dell, Harry	
30b	Walker L. & L. Co.	Raymond Criswell

18N-3E

FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

15

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 12 North Range 3 East County Meagher

6	169 5	4	3	2	1
52 57 7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	167 24
167 177 2767 30	29	28	27	26	25
168 2441 31	1431 2530 32 2530	33	34	35	36

Township 12 North Range 3 East

Township 12 North, Range 3 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
52	Lewis, Leonard	Antelope Creek	8-20-01	10-5-01	150
57	Stoyanoff, Sam	Antelope Creek	10-19-37	10-19-37	300
143	Burtt, Lucius D.	Beaver Creek	-1874	1-23-89	1200
167	Raleigh, Walter W.	Beaver Creek	5-8-12	6-6-12	200
168	Riblet, Fred	Beaver Creek	6-25-09	6-25-09	200
169	Riblet, Fred	Beaver Creek	5-25-12	5-25-12	200
177	Watson, Clara B.	Beaver Creek	4-15-11	11-8-11	400
2441	Bingham, Burt	Beaver Dam Spring	5-1-14	5-19-15	200
2530	Burtt, L. D.	Roundup Spring	6-19-09	6-19-09	100
2767	Watson, Clara	Unnamed Spring	11-7-11	11-8-11	80

Also in T11N-R3E — #22
T13N-R5E #11

#5

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 30A-30B-31A-32A 4B-5A-8A-9B

By Joe & Dave

County Meagher

Area Beaver Creek

T. 11N-3E 6,4,5 / 12N R. 3E Sec. 32, 31, 30

Date 7/14/49

Photo No. Ma 16A-155 16A-195

Legal Land Owner Buckingham, Walter E. 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 ditches and Reservoir Pres. 640 (Pl. 439.0) Pot. 160 (Approx Pl. 558.0)

Totals ____

Flood ✓ Pump ____ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. ____

Original Appropriator, Company Lucius D. Burtt App. No. 143

Original Appropriator, Private Quayle, R.W. & Donnally, T.C. App. No. 165

Burt J. Bingham #2533-2548

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 Beaver Creek, Reservoir,

Acres Irrigated 1949, About Section of Hay & Grass (Pl. 439.0)

Potential Acres Approx 160 (Pl. 558.0) Seeped ____

Explain If theres enough water in Creek

Condition of System Fair

Adequate Supply ..... Yes ✓ No ✓

Explain Can get enough for flatt, some of land sub irr. by under ground springs

Topography Beaver Creek Flatts

Information From Walter E Buckingham

Remarks This place origanlly Watson homestead. For past couple years hasn't put up hay on this land, just uses it for pasture.

See attached map

Irrigation covers Hay and pasture.

Beaver Creek

Copy of records Buckingham received when ranch was bought.

About ½ mile above house in Beaver Flatts and about a mile below the upper Canyon of Beaver Creek, said ditch is 4 ft. wide and 20 inches deep.

Book one Filed (Jan, 23, 1889) by
page 121 Lucius D. Burtt
App. No. 143 No. 1200 inches - Sec. 32 T12N - R3E

Filing made by Quayle, R.W. and Donnelly J.C. - App. No. 165
Date filed 8/27/84 For 360 inches
Buckingham has filing date as 8/23/84

Buckingham south side ditch heads in Sec. 6 - T11N - R3E and flows in Sec 4 & 5

Supply ditch picks up waste water from south side ditch to supply reservoir.

Two ditches out of Coulees in SE ¼, Sec 5

One of these ditches sometime is partly supplied from South side ditch.

The part of south side ditch used to supply Coulee ditch not used this year.

North Side ditches → In NE ¼, Sec. 6 short ditch out of Beaver Cr. dumps water back into a old channel of creek used as part of ditch.

→ Has dam in old channel in Sec. 32 T12N - R3E with two ditches taking out of it irrigates land in Sec 32.

→ In SE of SW ¼, Sec 32 - Ditch takes out of Creek dam out at present, plans to do some ditch repair on place

→ Short ditch out of Little Beaver and two short ditches out of Coulee - out of SW ¼ SW ¼ Sec. 4 T.11N - R3E

Farm Checked

FORM F-1 REPORTER 1M 8-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No.

By Dave & Joe

County

Area Beaver Creek

T. 12N R. 3E Sec.

Date 7/14/49

Photo No.

Legal Land Owner Buckingham, Walter E. Address

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

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

Acres Irrigated 19 ,

Potential Acres Seeped

Explain

Condition of System

Adequate Supply..... Yes No

Explain

Topography

Information From

Remarks Cont'd on Reverse Side

Old Burtt ditch - ~~Partly out~~ not in use 1949
Headed in Sec 6. T. 11N-R. 3E out of Lind
ditch No. 4 and extended into Sec. 31 & 30
Twp. 12N-Rge 3E ~~are~~ is Buckinghams ditch.

High - ~~Sec~~ Old ditch headed in Sec. 6 T. 11N-R. 3E
of Beaver Creek and extends into Sec 31 & 30
T. 12N-R. 3E - Partly out not in use.
Possibly Watson, Clara B. App. No. 177 filed
on for land in Sec 30. T 12N-R3E
Date filed 11/8/11 MI 400

Old Flood ditch in SE¼ SE¼ of sec. 31 —
T. 12N-R. 3E not in use at present.

New built reservoir in SE¼ Sec 5 plans to
build new ditch to res. and one out of it
for irrigation.

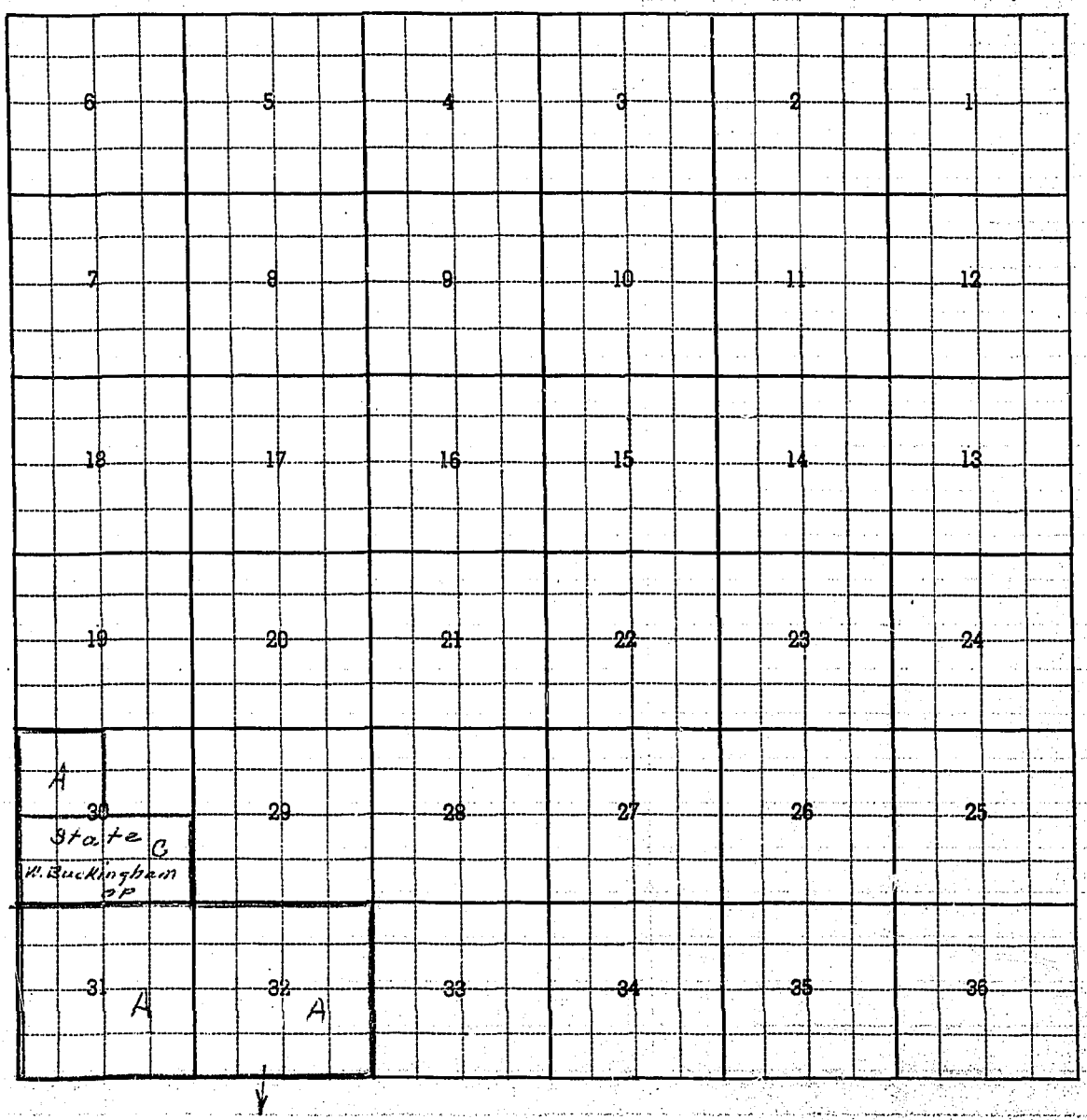
FORM D-1
REPORTER 'M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 12 N Range 3 E County Meagher



Township 12 N Range 3 E

Township 12 N Range 3 E County Meagher

Parcel Number	Name of Owner	Address
30A-30B-31A-32B	Buckingham, Walter E.	White Sulphur

STATE TREASURER'S OFFICE
STATE OF MONTANA