Township 10 North - Range 6 East

Code No.	Owner	Operator
30f	Buckingham, Art	
2a,3a,4a,8a,9a,10a	Buckingham, Marie & Joseph	
1a,12a	East, Jay W.	
30a	Fuller, Edward A.	
30b	Fuller, Frank	
32a,33a	Hanson, Roger	
20a,30c	Hanson, Turner S.	
7a,8b,9b,15a,16a,16b, 17a,19a,20b,21a,30d, 29a,32b	Holmstrom, Axel	
24b,25c	McDaniel, Suzie	T. F. McDaniel
11a,14c	Walter, Roy	

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

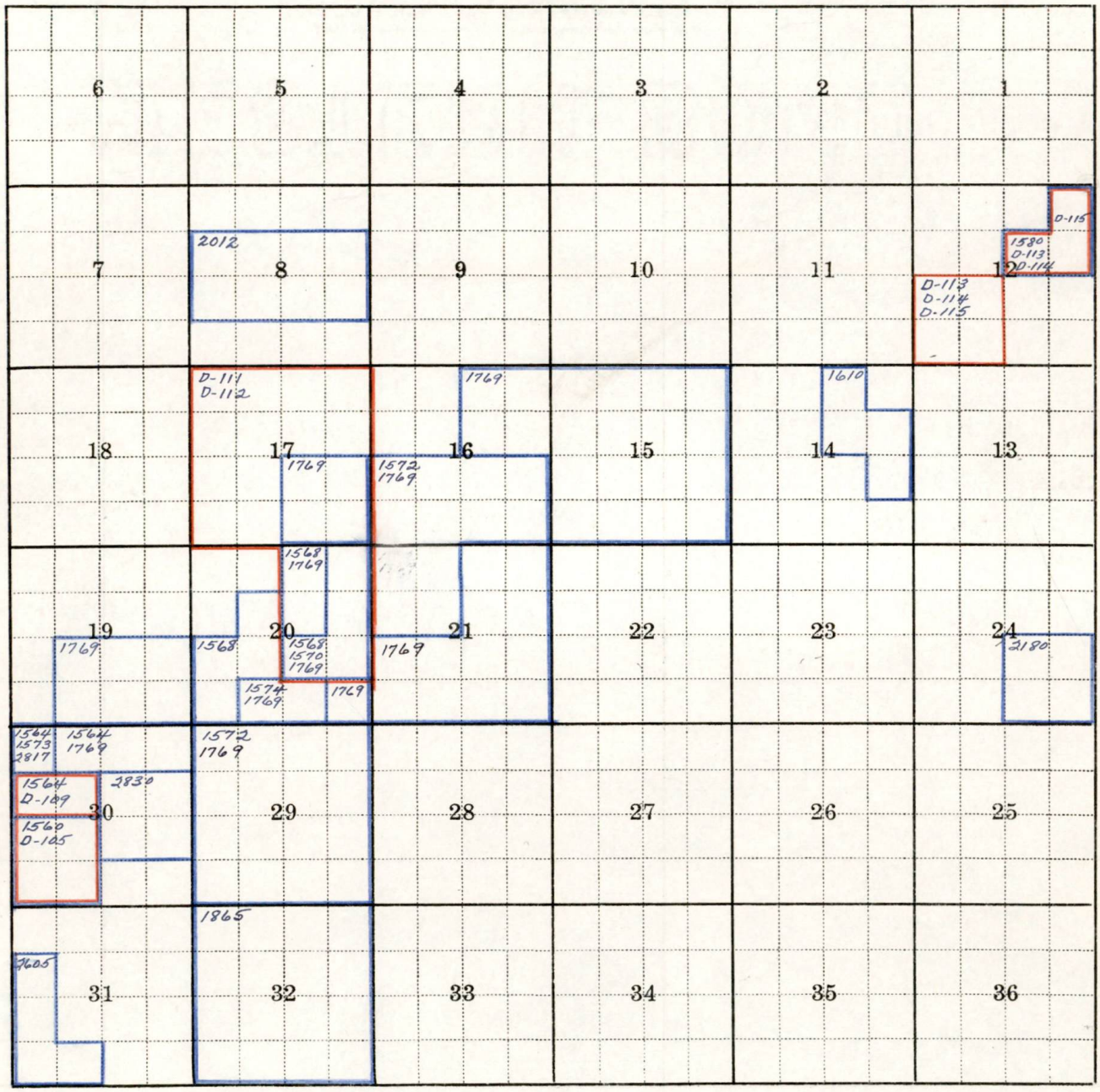
34

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 6 East County Meagher



Township 10 North Range 6 East

Township 10 North, Range 6 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
1560	Blackall, Margaret 3-391 ML	Newlan Creek	5-9-02	5-9-02	200
1564	Ellis, Frank 3-531 ML	Newlan Creek	6- -72	9-6-04	500
1568	Hanson, Robert M. T-211 L	Newlan Creek	12-15-83	12-15-83	500
1570	Holland, Andrew 1-130	Newlan Creek	4- -86	4-16-89	325
1572	Keyes, Harry H. 5-292	Newlan Creek	7-1-11	8-22-11	500
1572A	McDANIEL, SUSIE -7-27	? " "	5- -1930		40
1573	McDaniels, Susie 7-27	Newlan Creek	4-4-40	4-8-40	40
1574	McDaniels, Thos. J. 5-303	Newlan Creek	10-23-11	10-23-11	25
1580	Wilde, Frank J. 2-326	Newlan Creek	6-1-93	2-19-97	200
1610	Walter, Clint	Park Creek	7-15-04	6-11-08	50
1769	Holstrom, Axel 52-316 M	Sheep Creek	10-4-35	10-5-35	3000
1865	Hanson, Robert	Smith River	12-15-83	12-15-83	600
2012	Rader, Mabel N.	(Big) Spring Creek	4-19-18	4-19-18	100
2180	Sibley, A. F.	Trout Creek	7-23-30	9-19-30	100
2605	Ecker, Gilbert	Unnamed Spring	4- -87	7-9-87	200
2817	McDaniels, Susie	Newlan Creek	5- -30	4-8-40	40
2830	Hanson, Turner	Seepage & Waste	7- -42	10-31-44	All
D-105	Blackall, Margaret	Newlan Creek	5- 1902		100
D-111	Johnston-Penwell Livestock	Newlan Creek	1- 1877		100
D-112	" " "	" "	4- 1886		125
D-113	Kinsey, Mary J.	" "	8- 1885		40
D-114	" "	" "	6- 1893		50
D-115	" "	" "	6- 1893		100

(34)

Master Form T.10N-R.6E #34
Also In T.10N-R.5E #33

Farm Checked

FORM F-1 REPORTER 1M 3-49 17390

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Oravetz-Bille

Area Smith River, Birch Cr + Newlan Cr

Date 7/12/50

Code No. 30F

County Meagher

T. 10N (10N-5E) R. 6E Sec. 30 (25, 26, 35)

Photo No. MA-15A-01, MA-15A-37

Legal Land Owner Art Buckingham Address White Sul. Sprgs

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 Decreed To: Francis Ellis - 1873 - 50 In. App. No. D-109 1st Right

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 Birch Creek; Newlan Creek

Acres Irrigated 19____,

Potential Acres Seeped No

Explain

Condition of System Good to Poor

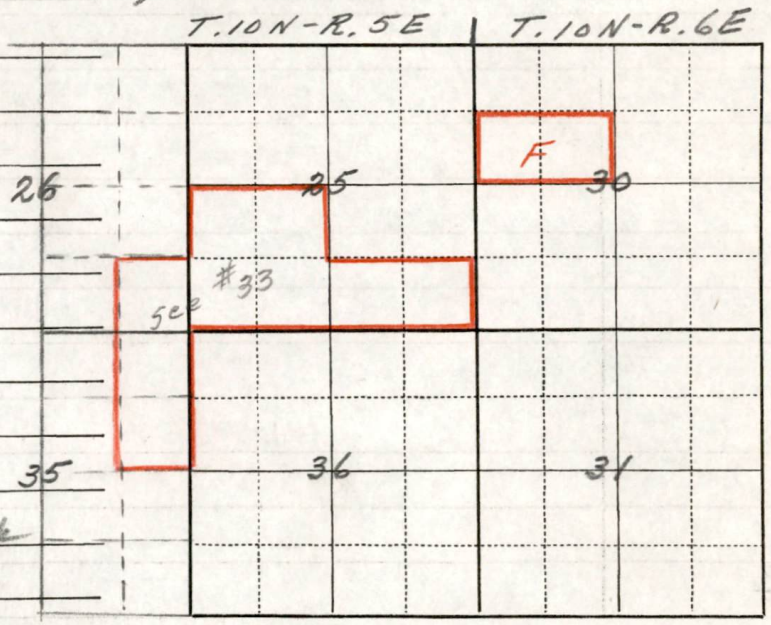
Adequate Supply Yes ✓ No

Explain

Topography River Bottom

Information From Art Buckingham

Remarks Ditches from Birch Creek
Poor, Mostly Sub-Irr.



Birch Creek

Art Buckingham has 3 private ditches out of Birch Creek to irrigate meadow land but does not know of a water filing. He said that as far as he knew the ditches were first used by Joseph Laney and he took up the ranch in about 1870. When he died the place was left to Mrs Joe Stephens

Newlan Creek

Buckingham has first right on Newlan Creek for 50 inches. He said before Axel Holmstrom constructed diversion ditch from Sheep Cr. to Newlan He was short of water, but that since the Holmstrom ditch has been in use he has plenty of water.

A good part of the bottom meadows on Newlan & Birch Creeks are sub-irrigated, from above ditches.

Form WR-B
Reporter 20168 2M 12-49

Twp. 10N Rge. 5E No 33
Twp. 10N Rge. 6E No 34
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

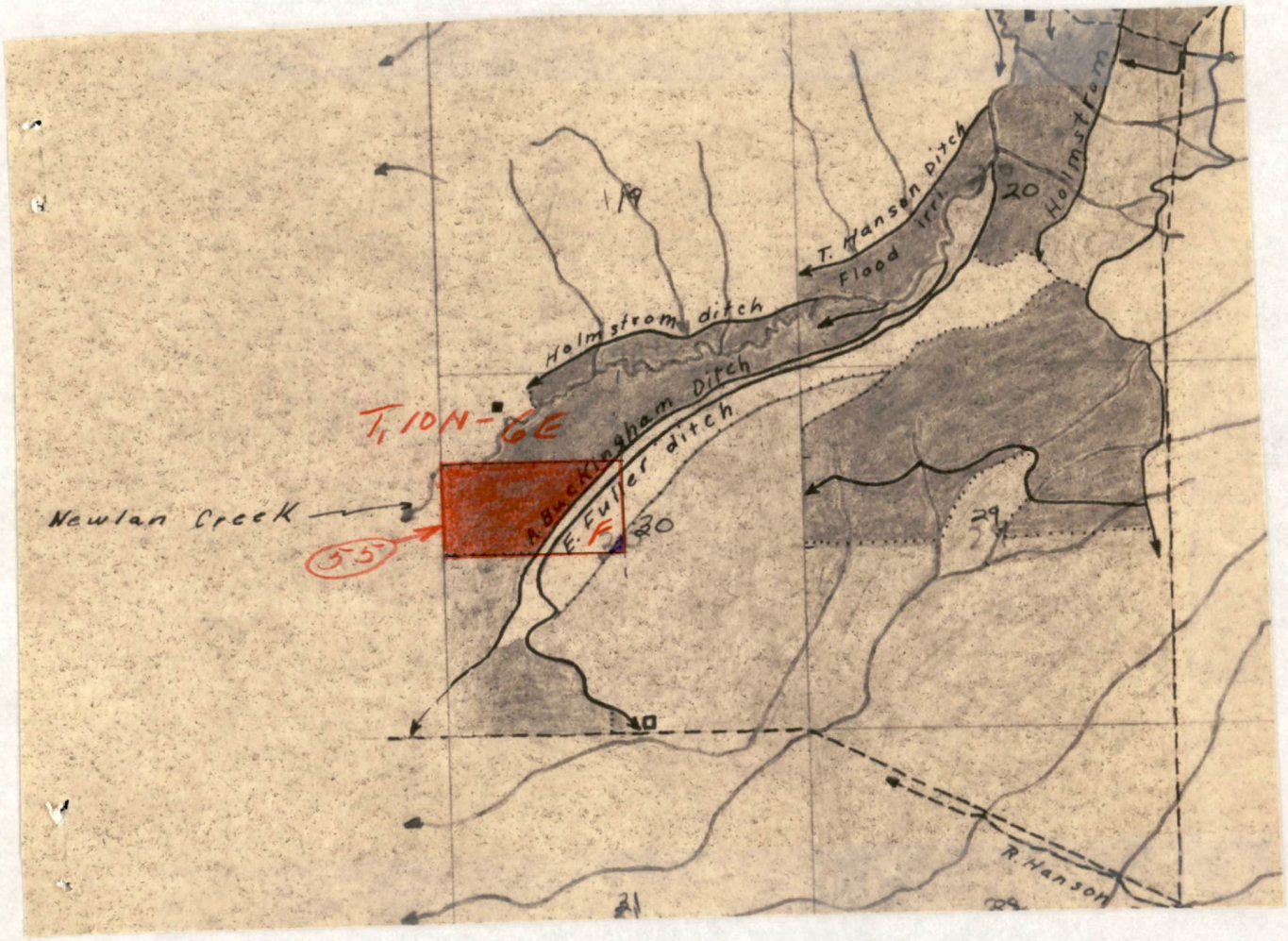
FARM MAP

County Meagher
Code No. 30F

Name of Land Owner ..... Address .....
Name of Operator ..... Address .....
Legal Description .....

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

North



Code No. 30F System A. BUCKINGHAM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 55 Potential 0 Maximum 55 R ✓ F ..... P ..... G ✓ S .....
Code No. 30F System HOLMSTROM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 0 Potential 1.0 Maximum 1.0 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 .....

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 .....

Also in T.11N-R.6E #25

#34

#3

Farm Checked

By Dave & Joe

Area Big Spring Creek

Date 9/1/49

FORM F-1 REPORTER 1M 3-49 17380

Code No. 2A, 3A, 4A, 8A, 9A, 10A

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

County Meagher

T. 10N R. 6E Sec. ~~12~~ 9 2,3,4,10,8

Photo No. 14A-218-15A-01

Legal Land Owner Buckingham, Marie & Joseph 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 Pres. Approx 150 to 200 Pli. Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, ~~Company~~ Mabel N. Rader App. No. 2012

Original Appropriator, Private William H. Cartwright App. No. 1945

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 Big Spring Creek.

Acres Irrigated 1949, About 150 to 200

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply Yes ✓ No _____

Explain Adequate supply Held in Res.

Topography Slope & Creek bottom

Information From Joseph T. Buckingham

Remarks Reservoir built about ~~28~~ 30 yrs. ago - Raised height about 10 ft - 2 yrs ago. ~~[illegible]~~ across dam.

Spring Creek.
Filing by William H. Cartwright - App. No. 1945
Date 9/20/92 - for MI 150
Big Spring Cr.
Filing by Mabel N. Rader - App. No 2012
Date filed 4/19/18 - MI 100
Reservoir in Spring Creek had the dam raised ten feet two years ago. Reservoir is built in Sec 3. - Has screw type headgate - Water flows in creek channel then is picked up with ditches.

~~For upper north side ditch to [illegible] a [illegible] built [illegible] channel to~~

Two northside ditches take out in Sec. 3 - one extends into Sec 4. The other extends through Sec 4 and into 9 & 8.

FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10N Range 6E County Meagher

6	5	Buckingham Marie ow. Buckingham Joseph op. 4 A	3 A	2 A	1
7	8 A	A 9	Buckingham Joseph ow.+op 10 A	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 Range

Township 10 N Range 6 E County Meagher

Parcel Number	Name of Owner	Address
2A, 3A, 4A, 8A, 9A, 10A	Buckingham, Marie & Joseph	White Sulphur Spgs.

Spring Branch or Little Sulphur creek
T. 10N - 6E
Spring creek or Rabbit Creek
6
5
4
A
3
A
2
J. Buckingham Res.
50
69
J. Buckingham ditches
A
121
8
A
9
10
7
trace of old ditch
Spring creek or Rabbit Creek

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

Twp. 10N Rge. 6E
Twp. 11N Rge. 6E
Twp. _____ Rge. _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 2A, 3A, 4A
8A, 9A, 10A

Name of Land Owner Buckingham, Marie & Jos. Address White Sulphur Springs
Name of Operator Same Address " " "
Legal Description

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

North

Code No. 3A, 4A, 8A, 9A System J. BUCKINGHAM DITCHES Source of Water SPRING OR RABBIT CR.
Basin SMITH RIVER Present 240 Potential 0 Maximum 240 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 ____ Date ____

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By J.C.

Area Newlan Cr.

Date Oct. 16, 1950

Code No. 1A-12A

County Meagher

T. 10N R. 6E Sec. 1 & 12

Photo No. 14A-163

Legal Land Owner Jay W. East Address White Sulphur Springs

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 2 ditches Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company Frank J. Wild App. No. 1580

Original Appropriator, Private Mary J. Kinsey App. No. D-113, D-114, D-115

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 Newlan Cr

Acres Irrigated 1950,

Potential Acres Seeped

Explain

Condition of System fair

Adequate Supply..... Yes ✓ No ✓

Explain Except in dry years

Topography Creek bottom

Information From Field Survey

Remarks

See attached Map

No 34

①	ditch diverts from Newlan Cr. (West side) near Center of NE¼ of NE¼ sec. 12 T 10N R 6E		
②	ditch diverts from East side of Newlan Cr. near N. line of sec 12 T 10N R 6E		
1580	Wilde, Frank J. (Jay East)	6-1-93	200
D-113	Kinsey, Mary J. Newlan Cr.	8--1885	40
D-114	" " " "	6-1893	50
D-115	" " " "	6-1893	100

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 N Range 6 E County Meagher

6	5	4	3	2	1 A
7	8	9	10	11	12 A
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 10 N Range 6 E

MA-14A-

MA-15A-

MA-15A-

Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

Twp. 10N Rge. 6E No. 34
Twp. Rge.
Twp. Rge.

County Meagher
Code No. 1A, 12A

Name of Land Owner East, Jay W. Address White Sulphur Springs
Name of Operator Address
Legal Description

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

North

Code No. 12A System J. EAST DITCHES Source of Water NEWLAN CR.
Basin SMITH RIVER Present 84 Potential 0 Maximum 84 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

(34)

Master Form T.10N-R.6E #34
Also in T.10N-R.5E #33

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Oraretz-Bille

Code No. 30A

Area Newlan Creek

County Meagher

T. 10N R. 6E (10N 5E) Sec. 30 (25)

Date 7/12/50

Photo No. MA-15A-01

Legal Land Owner Edward A. Fuller Address White Sulphur Springs

Operator " " " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System yes ✓ Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Decreed To: Margaret Blackall - 5-1902 - 100 inches - D-105 13th Right
" " Leonard Fuller - 6-1889 - 100 inches App. No. D-110 7th "

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 Newlan Creek

Acres Irrigated 19____,

Potential Acres Seeped No

Explain Some Sub-Irr

Condition of System Good

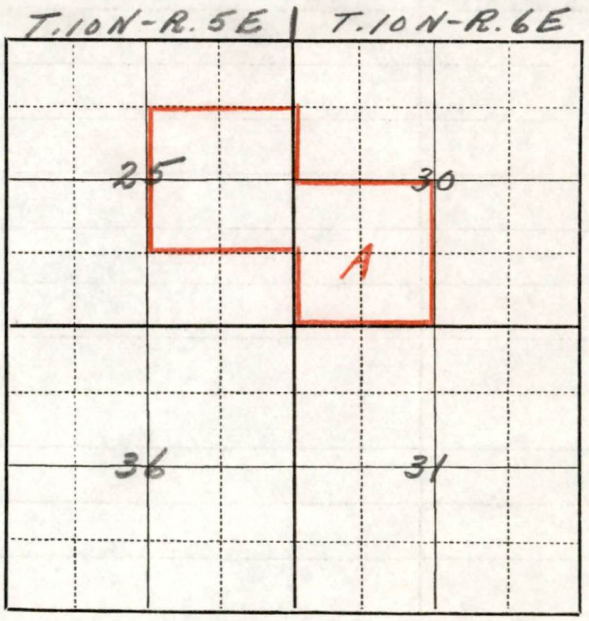
Adequate Supply..... Yes No ✓

Explain Shortage of Water in Newlan Cr.

Topography Creek Bottom

Information From Ed Fuller

Remarks



Fuller has 2 ditch out of Newlan Creek
The one taking out on the North side in the
SE4 NE4 is in use
The one taking out near the center of Section
20 is now only being used to irrigate
a garden and for stock water. This ditch
could irrigate land in Sec 25 + 30. If
he had enough water to cover land

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

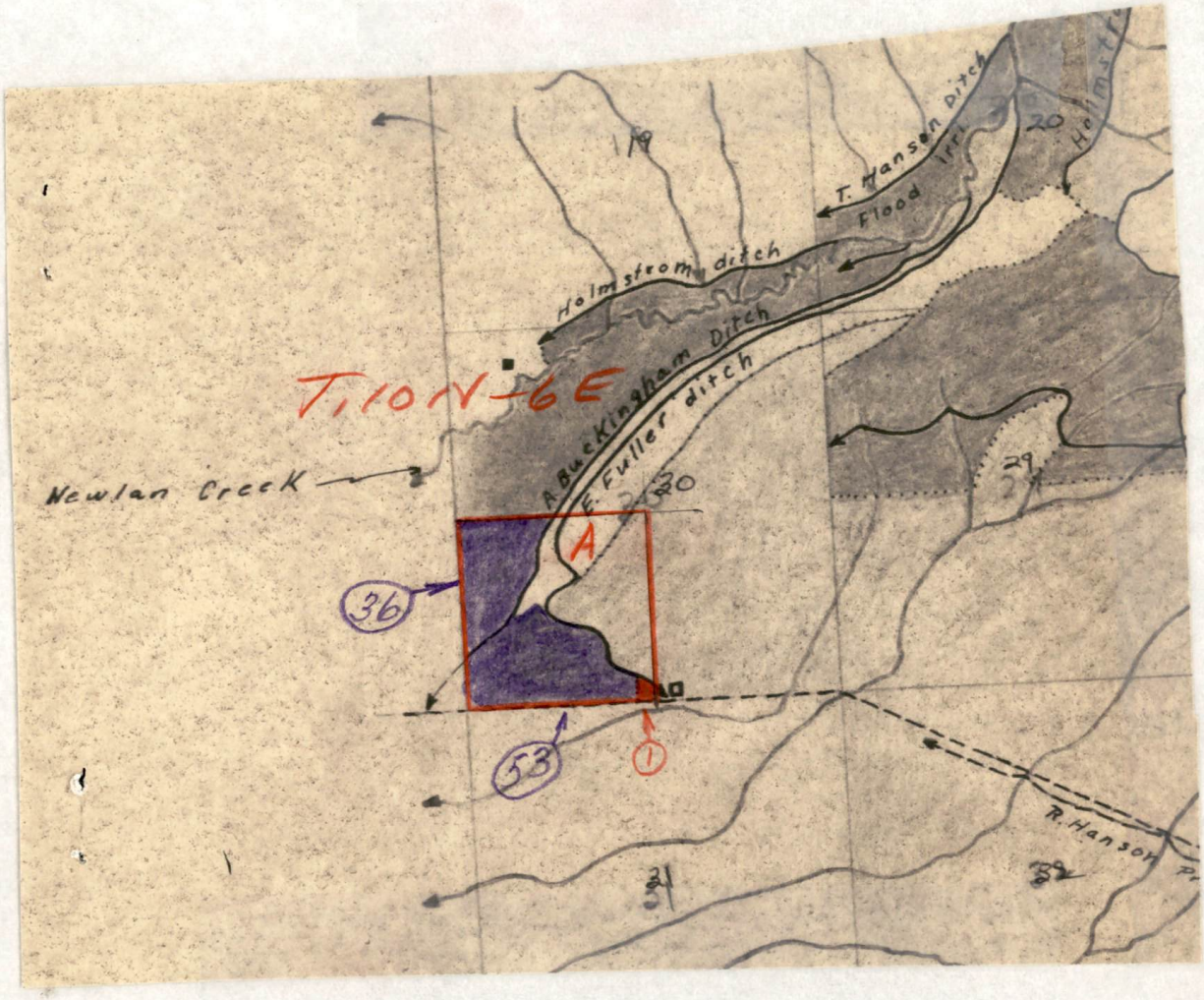
FARM MAP

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. 30 A System A. BUCKINGHAM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 0 Potential 36 Maximum 36 R ✓ F__ P__ G ✓ S__

Code No. 30 A System E. FULLER DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 1 Potential 53 Maximum 54 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____

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

Farm Checked

By

Area NEWLAN CR.

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 30 B

County MEAGHER

T. 10N R. 6E Sec. 30

Date

Photo No.

Legal Land Owner FULLER, FRANK Address

Operator " " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System E. FULLER DITCH 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 NEWLAN CREEK

Acres Irrigated 1949, —

Potential Acres Seeped

Explain

Condition of System

Adequate Supply — Yes No

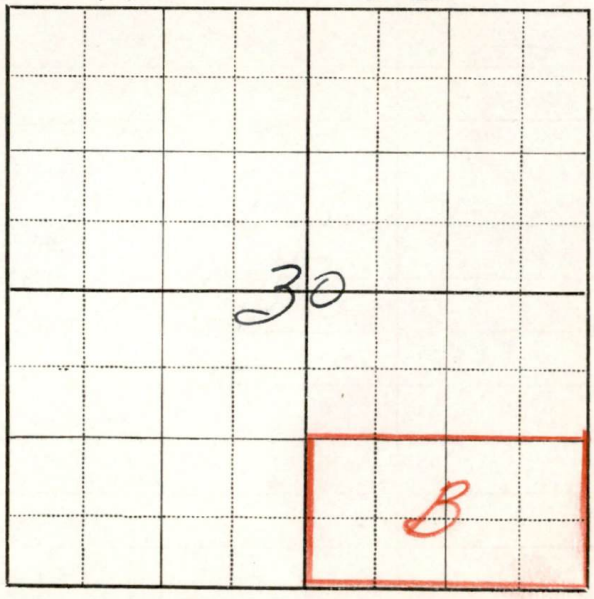
Explain

Topography

Information From

Remarks

T. 10N - 6E



Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County.....

Code No.....

Twp.....Rge.....

Twp.....Rge.....

Twp.....Rge.....

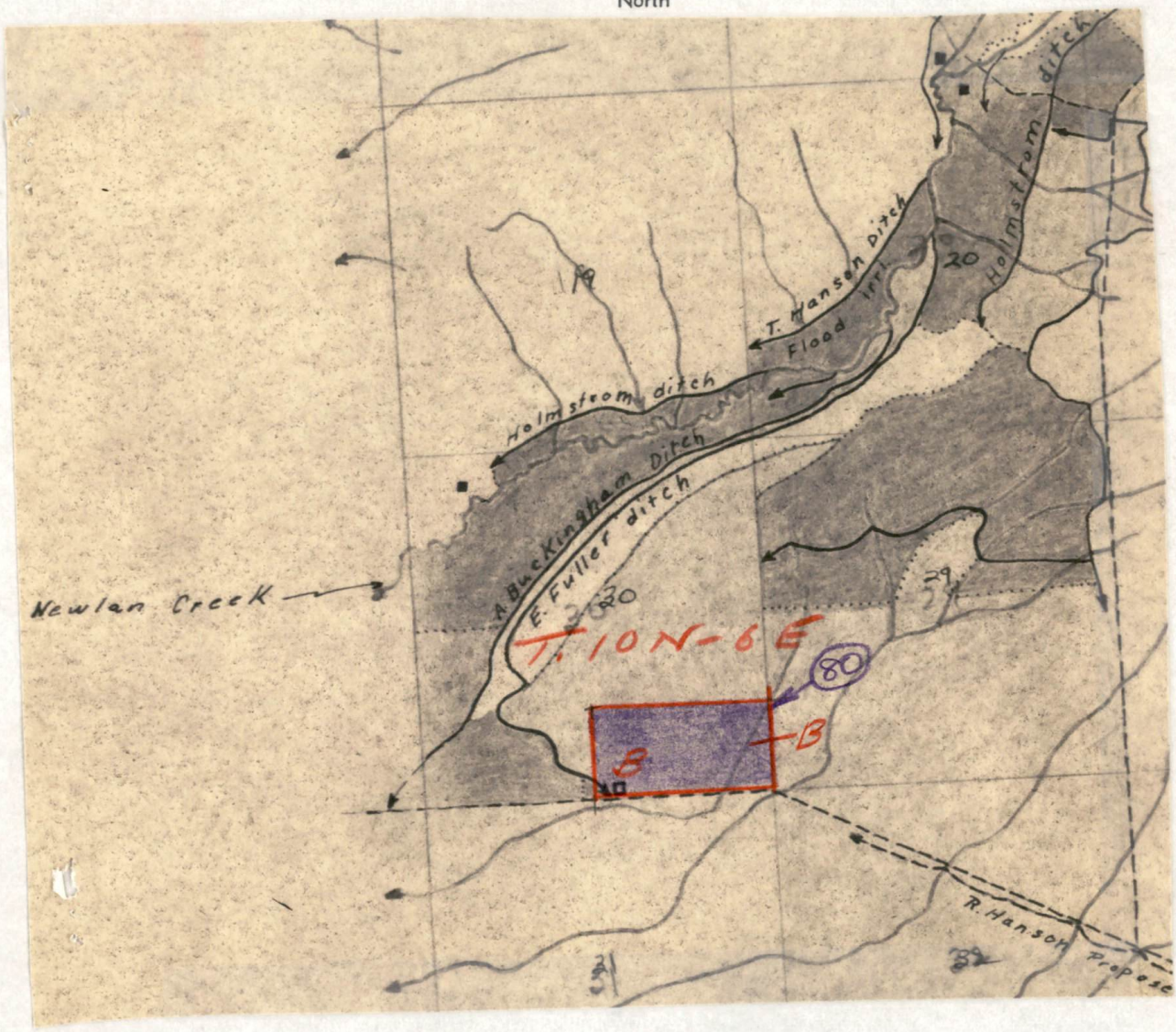
Name of Land Owner.....Address.....

Name of Operator.....Address.....

Legal Description.....

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

North



Code No. 30 B System HOLMSTROM DITCH Source of Water NEWLAN CR.

Basin SMITH RIVER Present 0 Potential 80 Maximum 80 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.....

Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

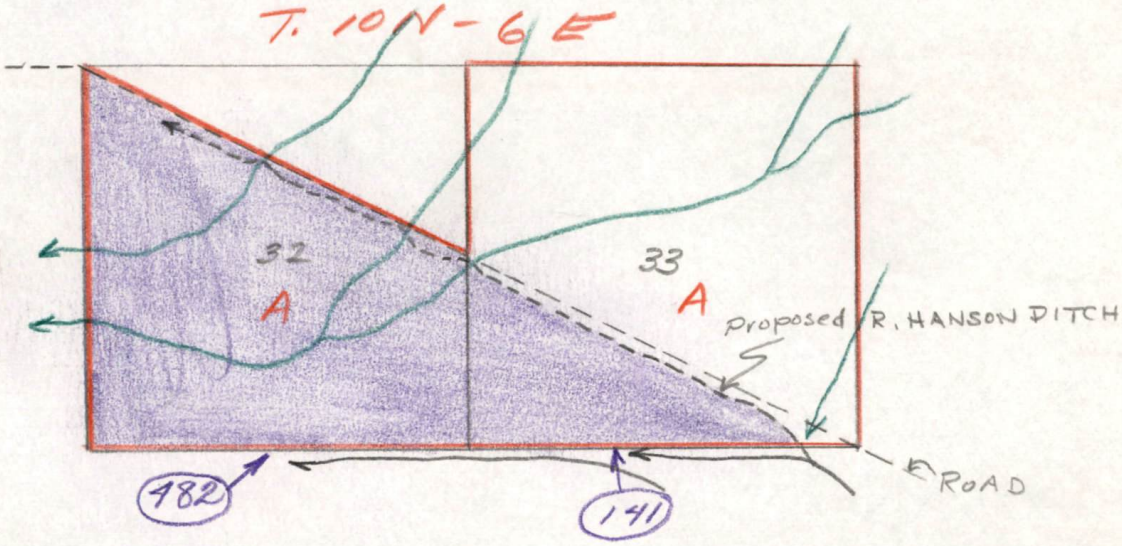
Twp.____ Rge.____
Twp.____ Rge.____
Twp.____ Rge.____

County Meagher
Code No. 32A, 33A

Name of Land Owner Roger Hanson Address White Sulphur Springs
Name of Operator " " Address
Legal Description

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

North



See Master Form No. 43 T. 9N-R. 6E

"Proposed"

Code No. 32A, 33A System R. HANSON DITCH Source of Water N. FK. SMITH RIVER
Basin N. FK. SMITH RIVER Present 0 Potential 623 Maximum 623 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

(34)

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Oravetz-Bille

Area Newlan Creek

Date 7/12/50

Code No. 20A, 30C

County Meagher

T. 10N R. 6E Sec. 20, 30

Photo No. MA-15A-01

Legal Land Owner Turner S. Hanson Address White Sul. Sprgs

Operator " " " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System yes ✓ Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Flood Right (Waste Water) App. No. None

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 Newlan Creek

Acres Irrigated 19 ,

Potential Acres Seeped None

Explain

Condition of System Poor

Adequate Supply..... Yes No ✓

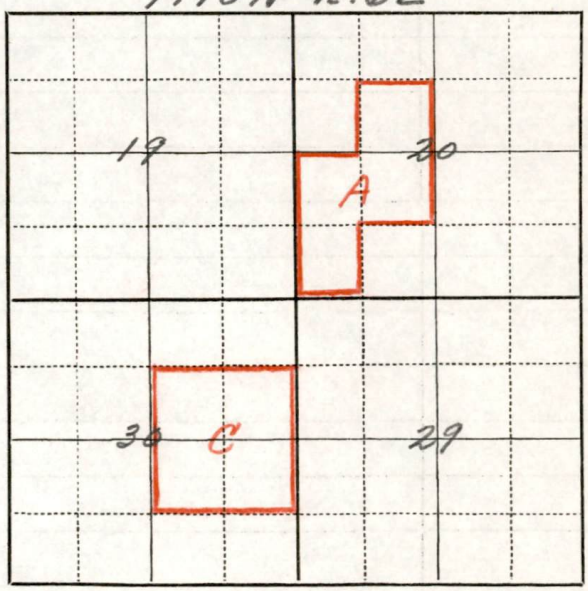
Explain No Rights

Topography Creek Bottom

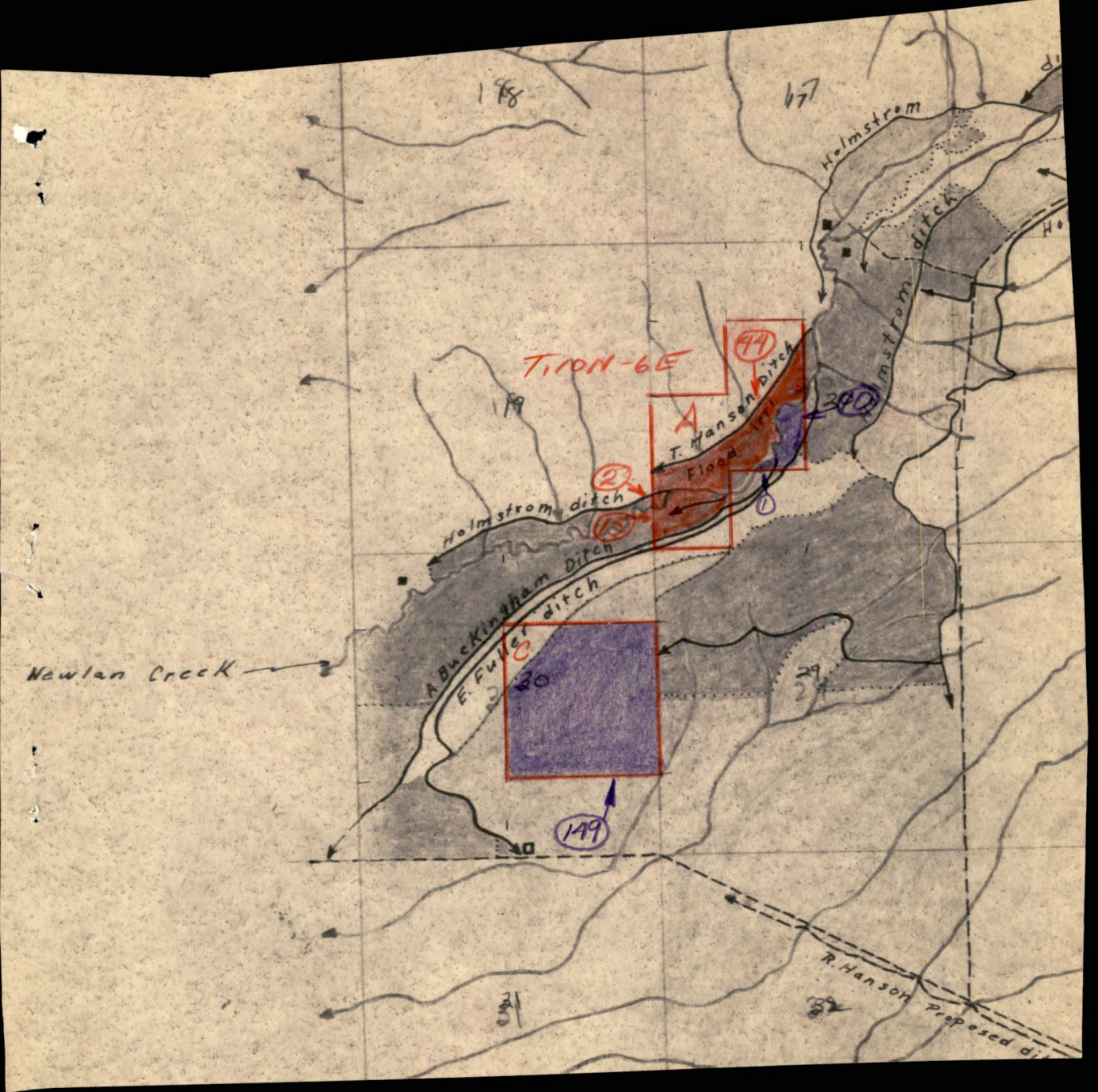
Information From Axel Holmstrom

Remarks (over)

T. 10N-R. 6E



No water Rights Shown for this land in Newlan Creek decree — uses waste + flood water when available
Has 2 ditches out of Newlan Creek one on the North Side and a very short ditch on the south Side in the SW SW ¼ of Sec. 20.
There is a possibility of his irrigating some land in Sec 30 from Holmstrom waste water


T10N-6E
A
C
T. Hansen ditch
Flood ditch
Holmstrom ditch
Holmstrom
Buckingham Ditch
E. Fuller ditch
Newlan Creek
R. Hanson Proposed
94
300
2
15
1
149
18
17
19
20
29
31
32

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. 20A System T. HANSON FLOOD DITCHES Source of Water NEWLAN CR.
Basin SMITH RIVER Present 44 Potential 0 Maximum 44 R — F ✓ P — G ✓ S —

Code No. 20A System A. BUCKINGHAM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 15 Potential 1 Maximum 16 R ✓ F — P — G ✓ S —

Code No. 20A System E. FULLER DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 0 Potential 10 Maximum 10 R ✓ F — P — G ✓ S —

Code No. 30 C, 20A System HOLMSTROM DITCHES Source of Water NEWLAN CR.
Basin SMITH RIVER Present 2 Potential 149 Maximum 151 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____

#34

Also In T. 9N-R.7E #44
" " T. 9N-R.6E #43

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Oravetz & Billo

Area Newlan Cr.

Date July-13, 1950

Code No. 7A, 8B, 9B, 15A, 16A, 16B, 17A, 19A, 20B, 21A, 30D, 29A, 32B,

County Meagher

T 10N R. 6E Sec. above

Photo No. MA-15A-01

Legal Land Owner Axel Holmstrom Address W. S. Spgs.

Operator Axel Holmstrom Jr. 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 Axel Holmstrom (Sheep Creek) App. No. 1769

Newlan D-111-D-112

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 & Newlan Creek

Acres Irrigated 19 ,

Potential Acres Seeped ✓

Explain Some Sub-Irrigated

Condition of System Good

Adequate Supply Yes ✓ No

Explain (with Sheep Cr. Water)

Topography Creek Bottom

Information From Axel Holmstrom

Remarks

See attached map

1769	Holmstrom, Axel	Sheep ter.	10-4-35	10-5-35	3000
D-111	Johnston - Penwell Livestock	Newlan ter.	1-	-1887	100
D-112	" " " "		4	-1886	125

Axel Holmstrom

Sheep Creek, Newlan Creek diversion.
This ditch takes out of Sheep Creek in the SW4 of Sec. 26, T12N R7E. At the point of diversion a new Concrete Headgate was constructed in 1949 to the tune of $1400. The supply canal is about 4 miles long. It dumps into Springs Creek or ice and runs down this creek a little over a mile to Newlan Creek. It then flows down Newlan Creek for about 9 miles to a point in the NE4 of Sec 15, T10N R6 where Holmstrom has a Concrete dam across Newlan Creek thru which he diverts water into his main canal. In addition to the main canal he has one other main ditch on the South Side of Newlan Creek and three main ditches on the North Side of Newlan Creek. In addition to these he has several small direct diversion from Newlan Creek. His main canals are in good condition. As a result of the Holmstrom diversion all of the users along Newlan say they have plenty of water.

Axel Holmstrom —
The first man to attempt to construct a ditch from Sheep Creek to Newlan was, Daniel P. Mumbrue, he made filings in 1901, 1903, 1900, 1906 He did some work but never completed the Job. The Newlan Irr. project also made a filing in 1920.
In 1935 Axel Holmstrom made filing for 3000 inches in sheep Creek (A 17699) and after much opposition completed the old Mumbrue Ditch. He also purchased a right-of-way 24 feet wide, This had not been done by Mumbrue. As it now stands the project is very successful and much more land could be irrigated along the newlan delta if more water were available.
On Newlan Creek Holmstrom has the following dirved rights
Second + Fourth
Johnston + Penwell Livestock Co.
January - 1877 - 100 inches - April 1886 - 125 inches

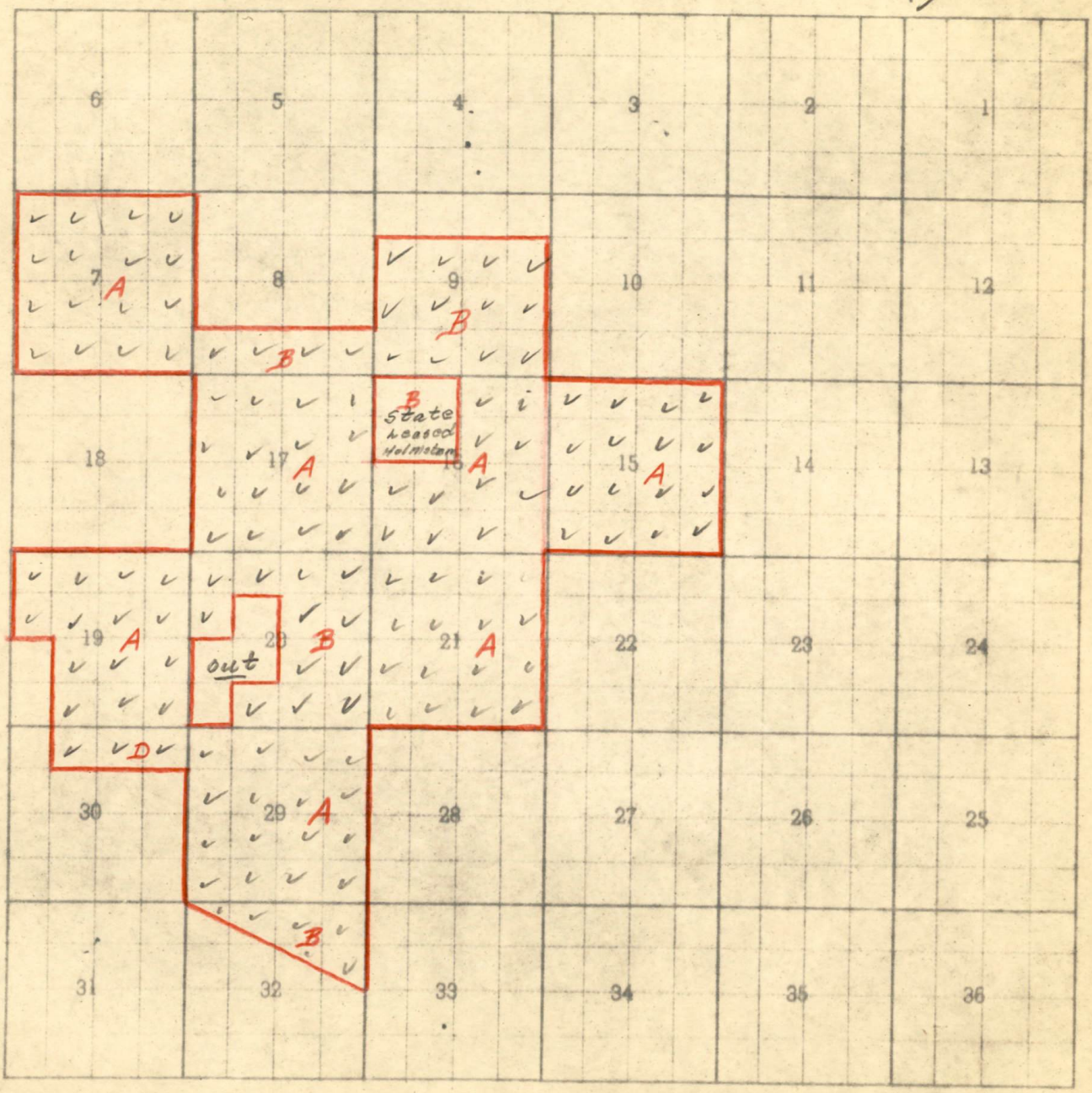
FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10N Range 6E County Meagher



Township Range

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.....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.....
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.....

#3

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Area Big Spring Cr.

Date 10/13/49

Code No. 7A

County Meagher

T. 10N R. 6E Sec. 7

Photo No. 15A-01

Legal Land Owner Holmstrom, Axel Sr. Address White Sulphur

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.

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 Big Spring Cr. or Rabbit Cr.

Acres Irrigated 1949, None

Potential Acres Seeped

Explain

Condition of System Trace of old ditch (out)

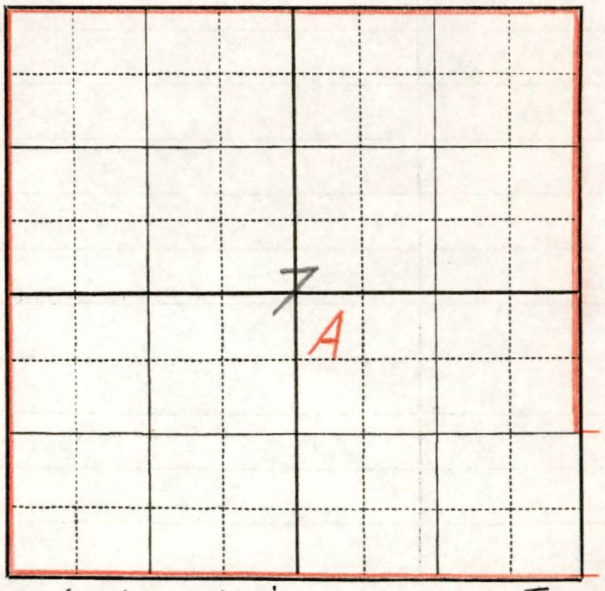
Adequate Supply..... Yes No

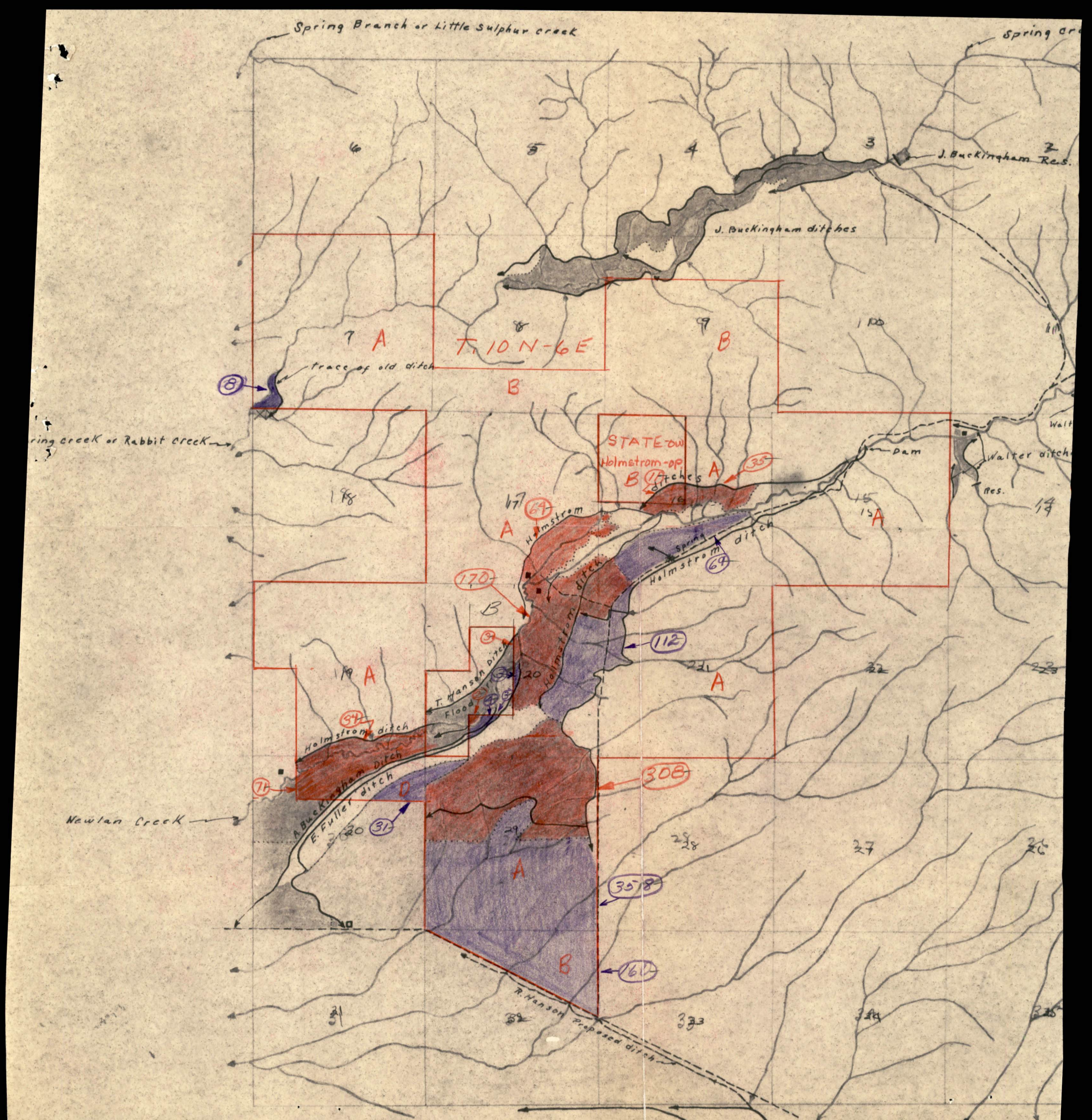
Explain

Topography 1st bench

Information From Field Survey

Remarks Old ditch heads in SW, SW¼ Sec. 7 - Looks as though hadn't been used for several years. Washed out in places & Trampled out by stock. Probably desert claim.




Spring Branch or Little Sulphur creek
Spring cre
J. Buckingham Res.
J. Buckingham ditches
T. 10 N - 6 E
trace of old ditch
ring creek or Rabbit creek
STATE-OW
Holmstrom-op
ditches
Dam
Walter ditch
Res.
Walt
Holmstrom ditch
Spring
Holmstrom ditch
T. Hansen ditch
Flood
Holmstrom ditch
Holmstrom ditch
A. Buckingham Ditch
E. Fuller ditch
Newlan Creek
R. Hansen Proposed ditch

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

Twp. 10 N Rge. 6E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 7A

Name of Land Owner Holmstran, Axel, Sr. Address White Sulphur Springs
Name of Operator Address
Legal Description

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

North

Code No. 7A System TRACE of OLD DITCH Source of Water RABBIT OR SPRING CREEK
Basin SMITH RIVER Present 0 Potential 8 Maximum 8 R ✓ F P G ✓ S

Code No. 16B (STATE-OW) System HOLMSTROM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 11 Potential 0 Maximum 11 R ✓ F P G ✓ S

Code No. 16A, 17A, 19A, 20B, 29A, 30D System HOLMSTROM DITCHES Source of Water NEWLAN CR.
Basin SMITH RIVER Present 611 Potential 730 Maximum 1341 R ✓ F P G ✓ S

Code No. 19A, 30D, 20B System A. BUCKINGHAM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 71 Potential 4 Maximum 75 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 Date

Code No. 20B System T. HANSON FLOOD DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 5 Potential 0 Maximum 5 R F ✓ P G ✓ S

Code No. 20B System E. FULLER DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 0 Potential 6 Maximum 6 R ✓ F P G ✓ S

Code No. 16A System HOLMSTROM DITCH Source of Water Unnamed SPRING
Basin SMITH RIVER Present 0 Potential 0 Maximum 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 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

(34)

Farm Checked

Master Farm T.10N-R.5E #33
Master T.10N-R.6E #34

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Oravetz-Bille

Code No. 24B, 25C

Area Newlan Creek

County Meagher

NO IRR. → 10N 5E 24,25

T. 10N R. 6E Sec. 19, 30

Date 7/12/50

Photo No. MA-15A-01

Legal Land Owner Suzie McDaniel Address White Sul. Sprgs

Operator T. F. McDaniel Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System None 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 Newlan Creek

Acres Irrigated 19 ,

Potential Acres Seeped Sub-Irrigated

Explain

Condition of System No System -

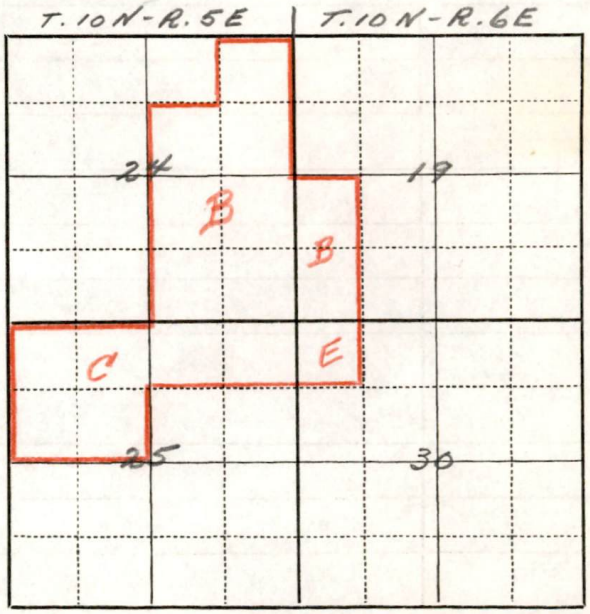
Adequate Supply..... Yes ✓ No

Explain

Topography Creek Bottom

Information From Axel Holmstrom

Remarks No System of own - Sub-Irrigated from Buckingham Ditch



Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

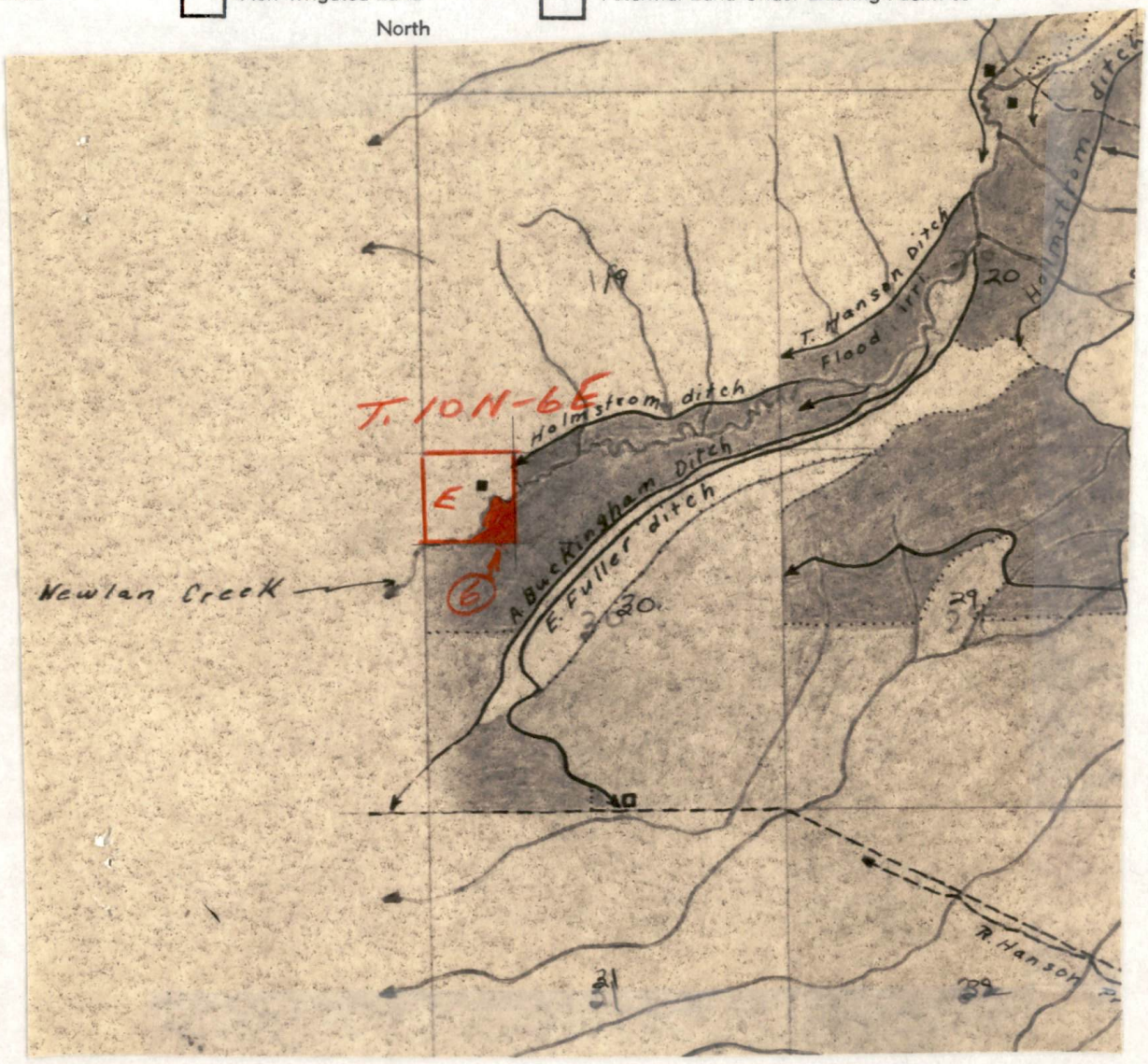
FARM MAP

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



(~~No Irrigation~~)

Code No. 30 E System A. BUCKINGHAM DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 6 Potential 0 Maximum 6 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____

#(34)

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

By Oravetz & Bille

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 11A, 14C

Area Newlan Cr.

County Meagher

T. 10N R. 6E Sec.

Date July 13, 1950

Photo No. MA: 14A-163

Legal Land Owner Roy Walter

Address Ch. Sul. Spgs.

Operator Same

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

~~Flood~~ waster ✓ Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private C. A. Walter (No filing) 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 Newlan Cr. Unnamed Coulee

Acres Irrigated 19____,

Potential Acres Seeped No.

Explain

Condition of System Fair.

Adequate Supply..... Yes No ✓

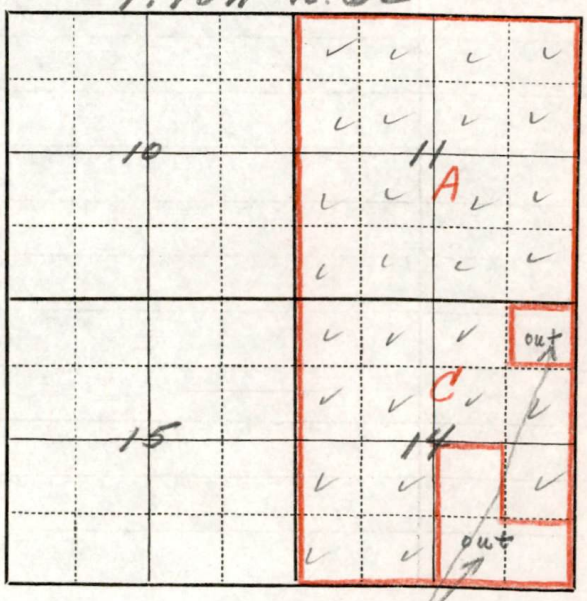
Explain Waste & Flood rights

Topography Hills & Cr. Bottom

Information From Roy Walter

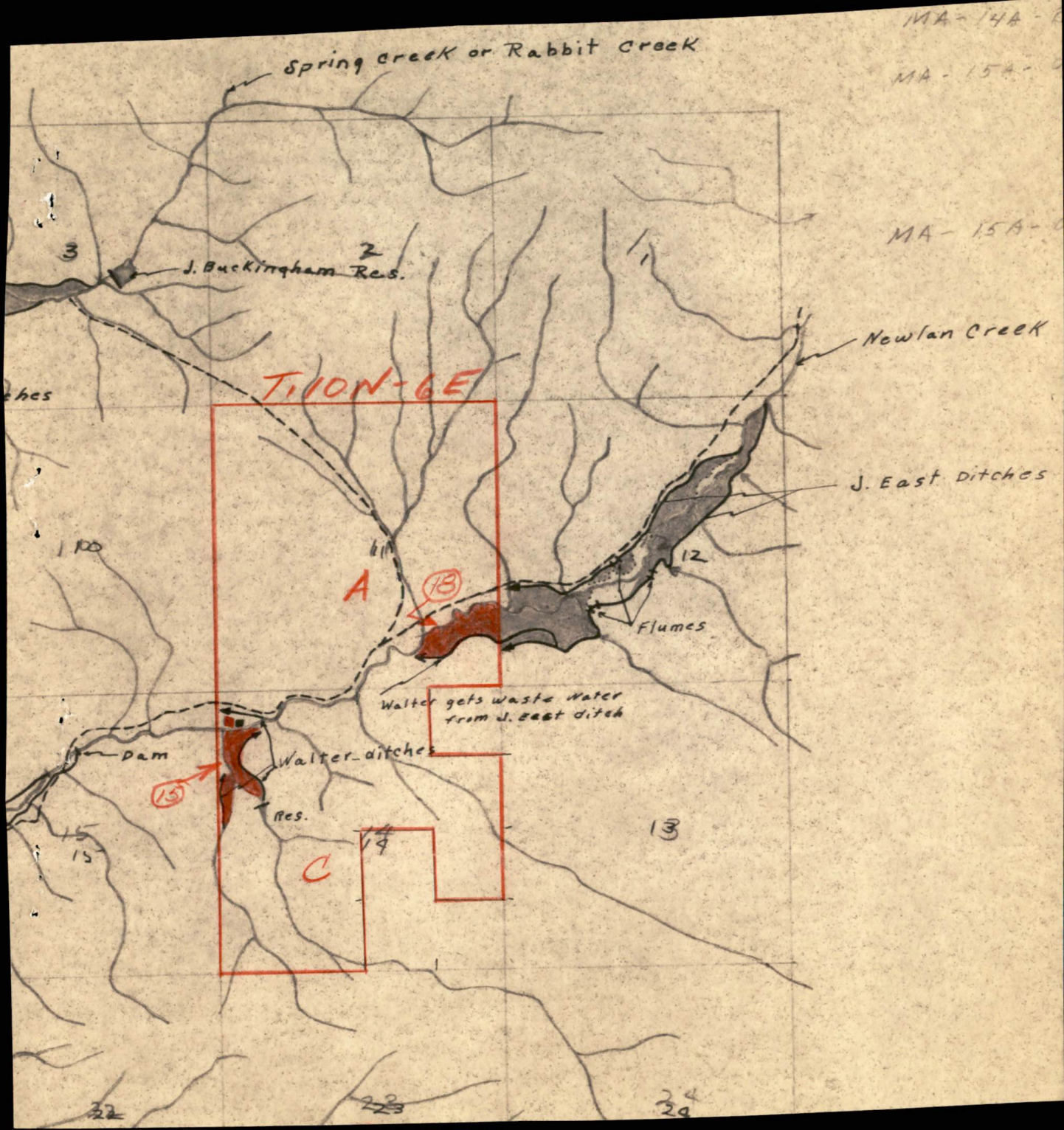
Remarks

T. 10N - R. 6E



Belongs to father (Clinton Walter)

Roy Walter
He Has one small ditch which uses waste water from Bay East ditches from Newlan Creek. Has Grow filing for this water, Has been used for years.
He also has a small Reservoir and two small ditches from a unnamed coulee. but no filing were made for these ditches either
All of these ditches were constructed by C. A. Walter in 1901 and have been used since
He also has a small ditch out of newlan Creek to irrigate a garden and about an acre of Hay


MA-14A-
MA-15A-
MA-15A-
Spring Creek or Rabbit Creek
3
2
1
J. Buckingham Res.
Newlan Creek
T110N-6E
J. East Ditches
10
11
12
A
18
Flumes
Walter gets waste water from J. east ditch
Dam
Walter ditches
19
Res.
15
13
14
C
22
23
24

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

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. 14C System WALTER DITCHES Source of Water Unnamed Coulees
Basin SMITH RIVER Present 15 Potential 0 Maximum 15 R ✓ F__ P__ G__ S ✓

Code No. 11A System J. EAST DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 18 Potential 0 Maximum 18 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.....