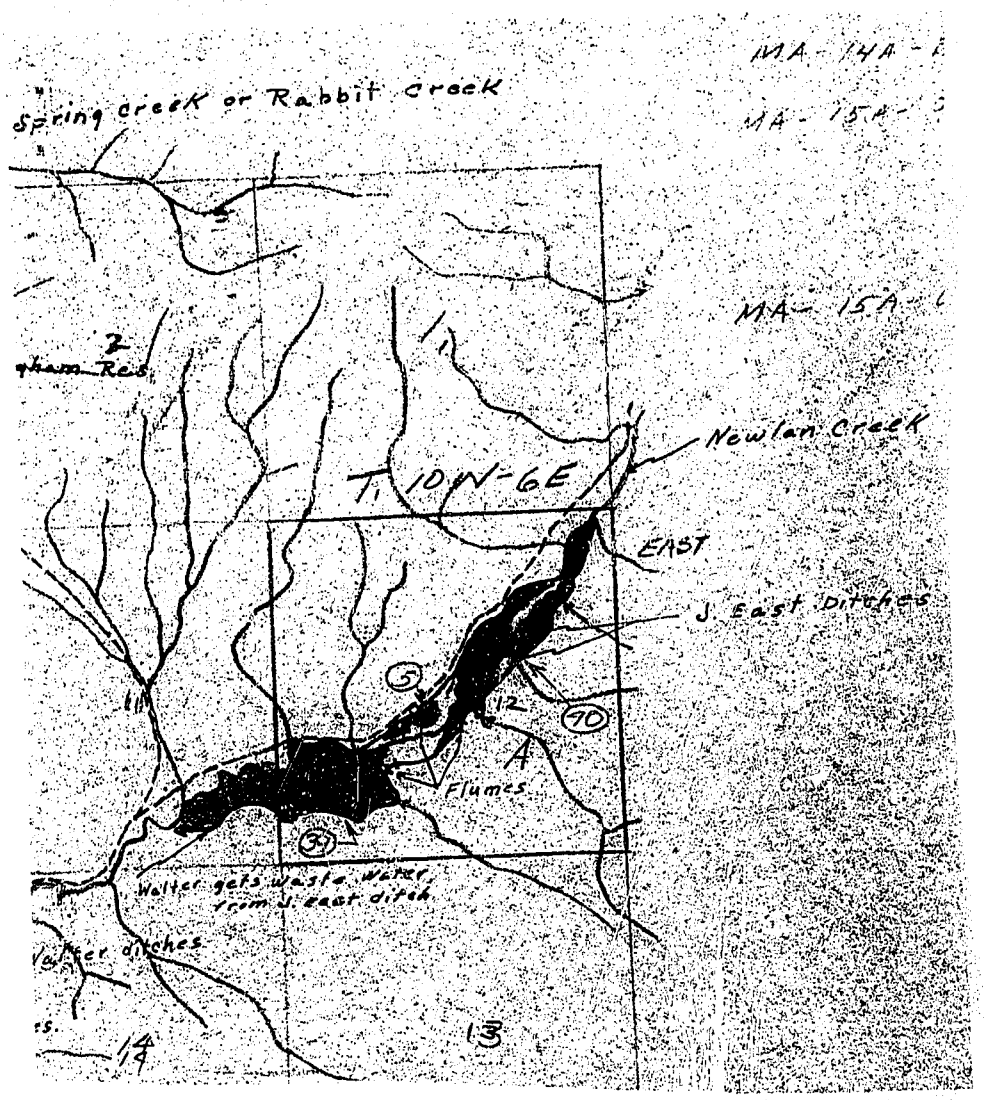

MA-14A-
MA-15A-
Spring creek or Rabbit creek
MA-15A-
Newlan Creek
T. 10 N-6E
EAST
J. East Ditches
G
12
70
A
Flumes
97
Walter gets waste water, from J. east ditch
Walker ditches
14
13

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 _____

Clear

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 Oravetz-Bille

Area Newlan Creek

Date 7/12/50

Code No. 30A

County Meagher

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

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 Deeded To: Margaret Blackall-5-1902-100 inches App. No. 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

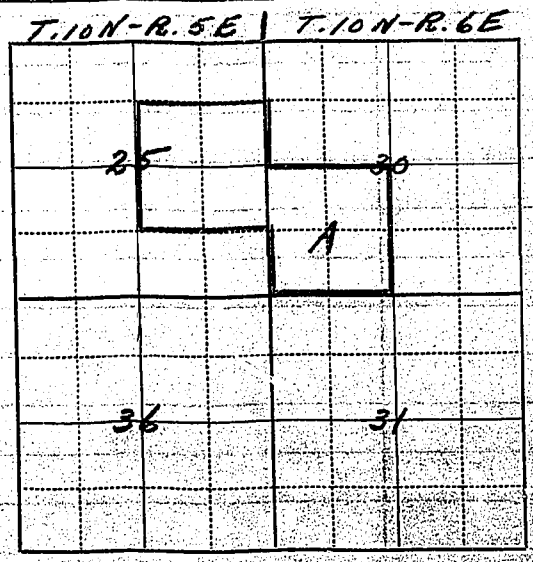
Adequate Supply Yes No ✓

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

B-165	Blanchard, Maggie	Newlan Cr.	30-10N-62E-8th	5-1902	102	
B-110	Wilson, Leonard	"	" 25-10N-58E-8th Mer	6-1899	102	

D-105	Blackett, Margaret	Newlan Cov. 30-10N-6E-SE¼	5-1902	100
D-110	Fuller, Leonard	" " 25-10N-5E-SE¼NE¼ NW¼SE¼	-1889	100

Willow Cov. 2 ditch and 1 Willow Creek

The one taking water the Cold Water ditch in the SE¼ NE¼ is in use

The one taking water the south fork of Pattee Cr. in more only having water & irrigate a garden and for stock water. The other called irrigated land in Sec 25 + 30. If is land adjoining water to Green Ground

Form WR-B
Reporter 20168 2M 12-49

Twp._____Rge._____
Twp._____Rge._____
Twp._____Rge._____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

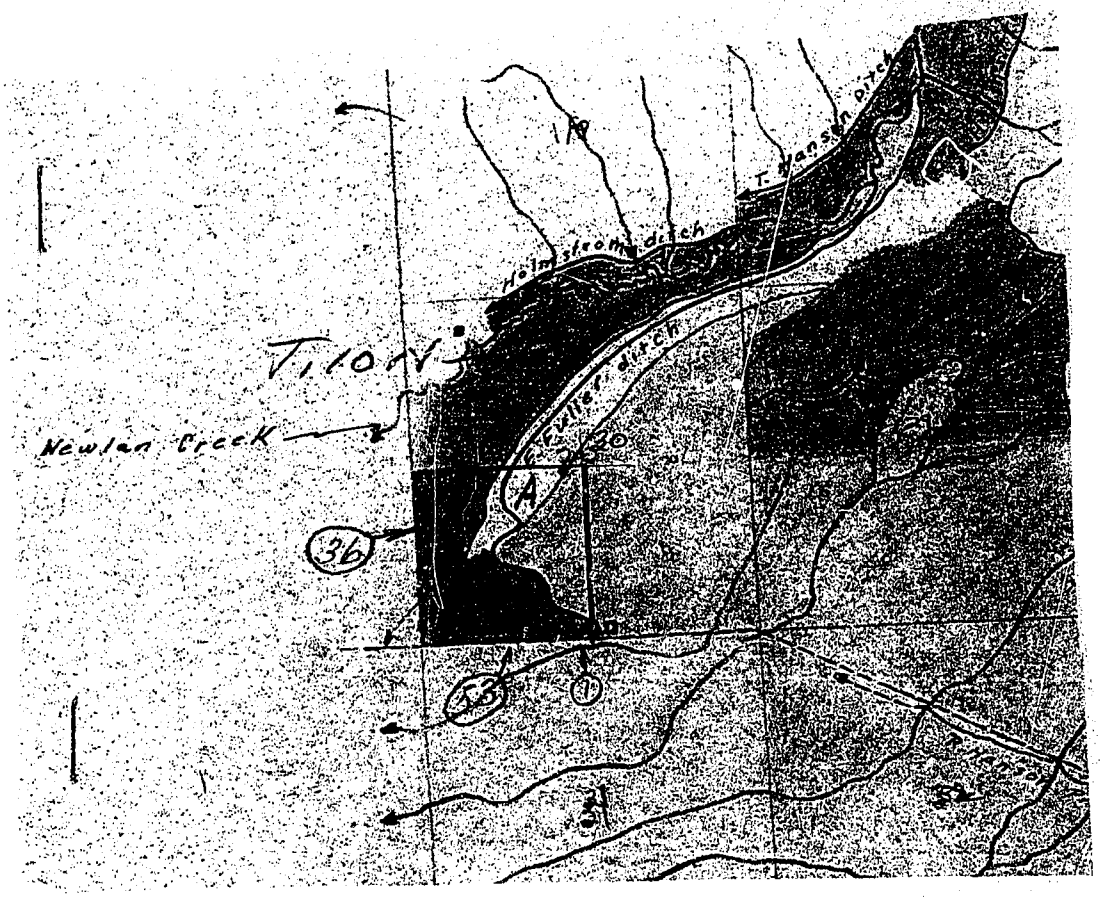
FARM MAP

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

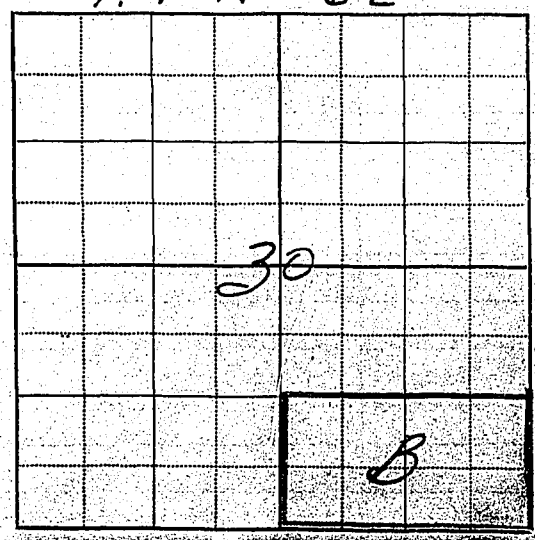
Explain

Topography

Information From

Remarks

T. 10N - 6E



Form WR-B
Reporter 20168 2M 12-49

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

Code No. 30 G System HAMSTROM 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 20188 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

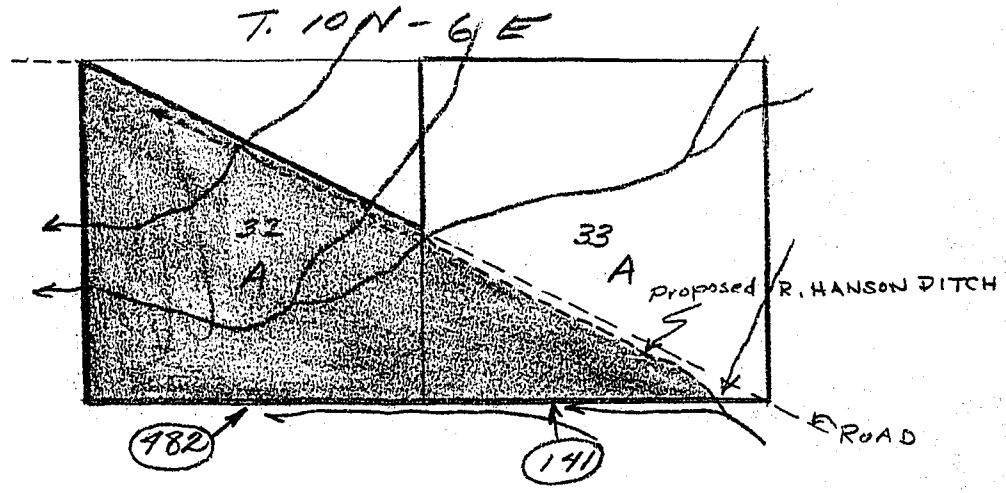
FARM MAP

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

By Oravetz-Bille

Area Newlan Creek

Date 7/12/50

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 20A, 30C

County Meagher

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

Photo No. MA-15A-01

Legal Land Owner Turner T. 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 ✓

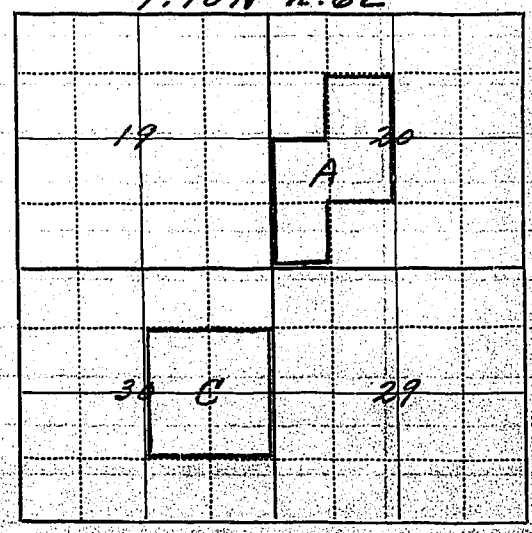
Explain No Rights

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 1/4 of Sec 20.
There is a possibility of his irrigating some land in Sec 30 from Holmstrom waste water

Form WR-B
Reprinter 20168 2M 12-49

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

STATE OF MONTANA

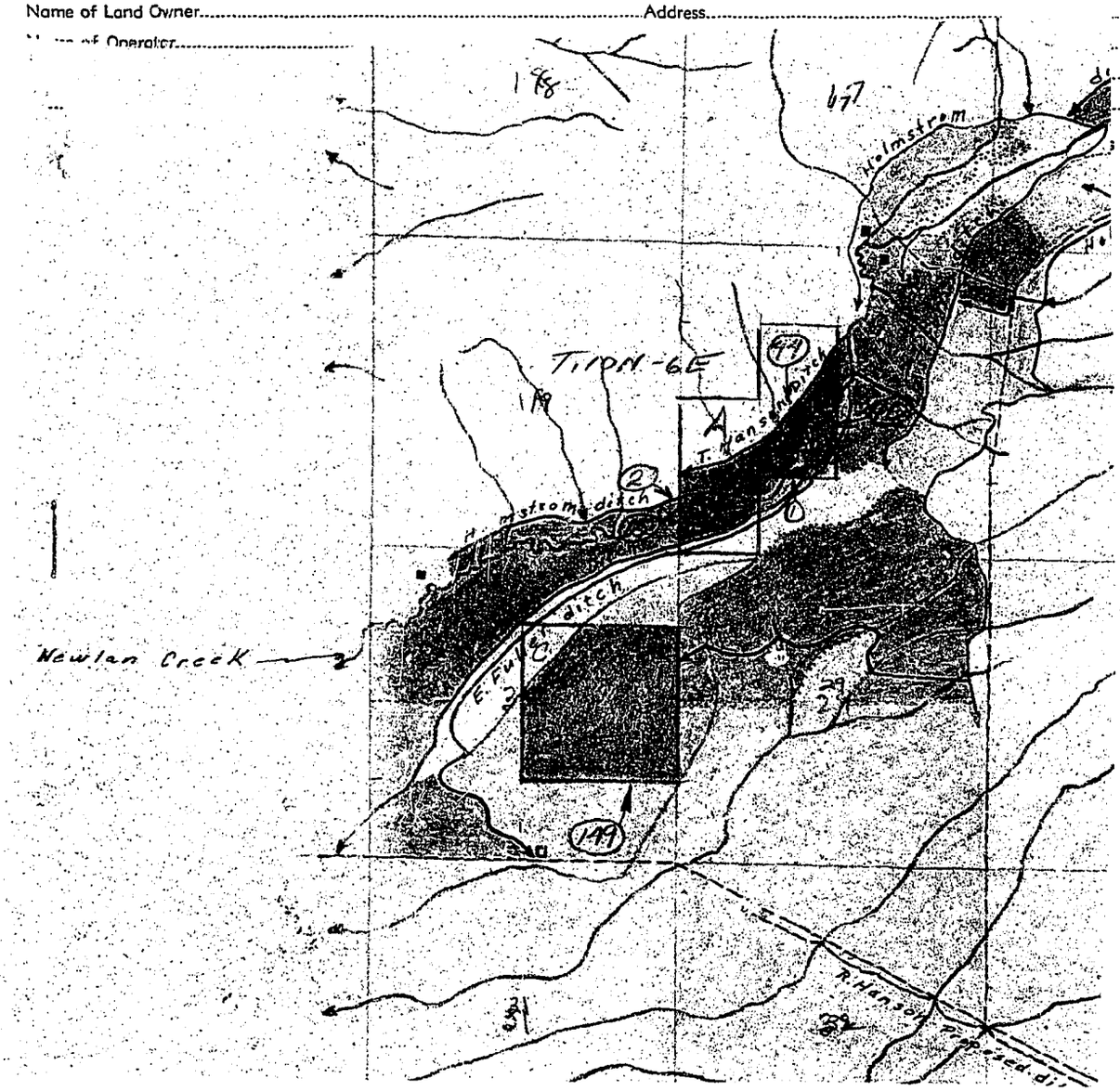
State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____



Code No. 20 A 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. 20 A 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. 20 A System E. FULLER DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present [illegible] Potential [illegible] Maximum 11 R ✓ F__ P__ G ✓ S__

Code No. 30 C, 20 A 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

By Oravetz & Billo

Area Newlan Cr.

Date July-13, 1950

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER 1M 3-49 17380

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

County Meagher

T 10N R 6E Sec. above

Proj. No. MA-15A-01

Legal Land Owner Axel Holmstrom Address Ul. 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

Is the system an extension of another system? Yes ✓ Newlan No D-111-D-112

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 ber.	10-4-35	10-5-35	3000
D-111	Johnston - Pennwalt Limited	Newborn ber.	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 a 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 diversions 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 1769) 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 new lan delta if more water were available.
The Newlan Creek Holmstrom has the following diverted rights
Second + Fourth
Johnston + Pennell Livestock Co.
January - 1877 - 100 inches - April 1886 - 125 inches

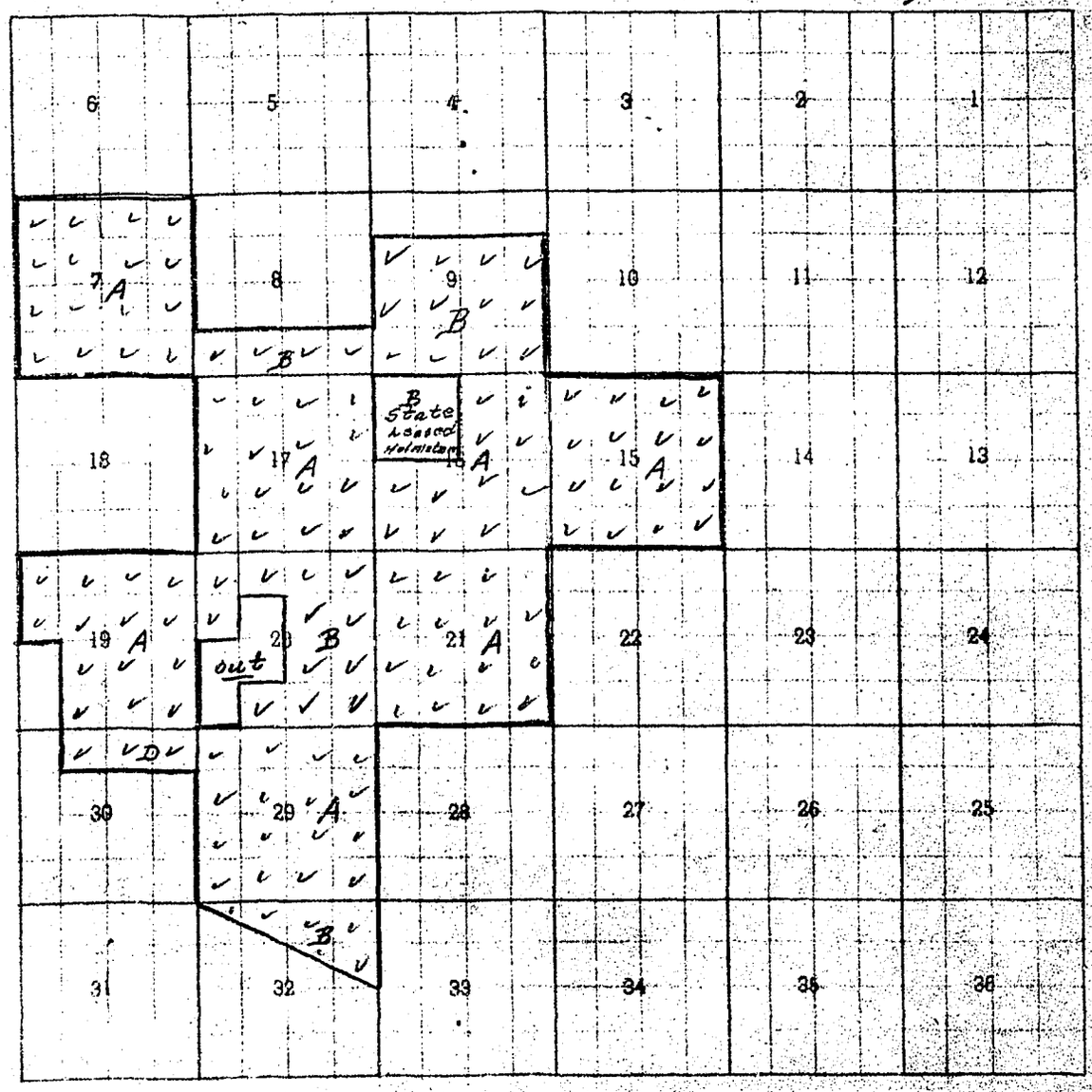
FORM D-1
REPORTER 1M 3-49 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10N Range 6E County Meagher



#30

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)

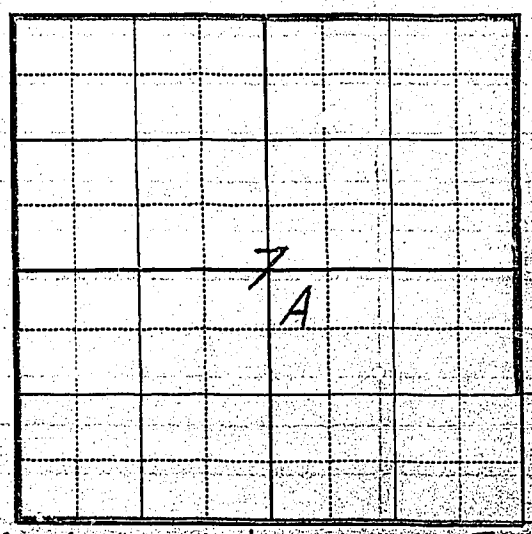
Adequate Supply..... Yes _____ No _____

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.



WR-B
Ser 17362 13M-2-49

Rge. 5E
Rge.
Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

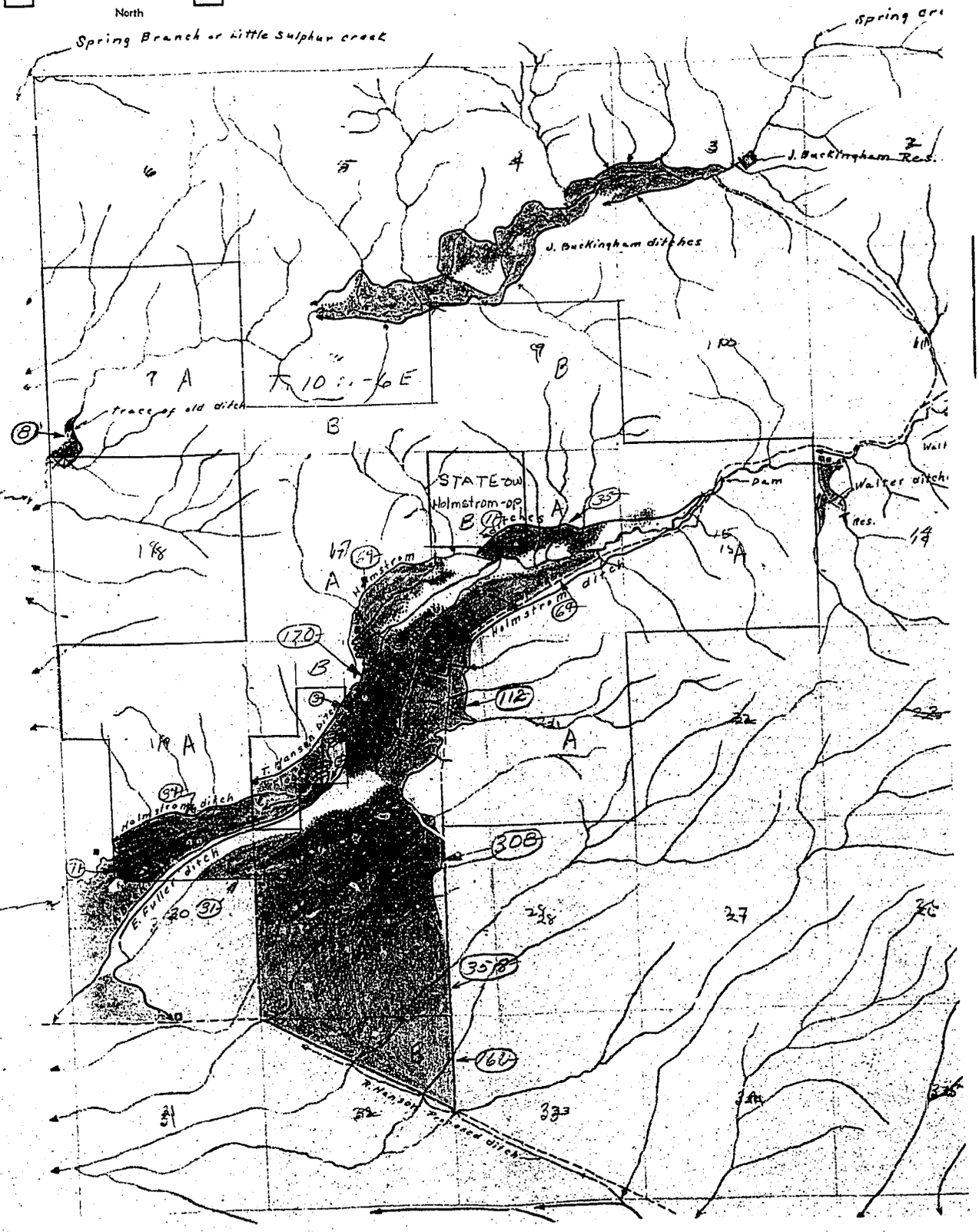
FARM MAP

County
Code No.

d Owner Address
erator Address
ption

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

North



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

Twp. 10 N Rge. 6 E
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, 18A, 20B, 19A, 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 7.5 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 ____

Form WR-B
Reporter 17362 124-2-40

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 7A

xel Sr. Address White Sulphur Springs
Address

ed Land
North

Potential Land Under Existing Facilities

Code No. 20 B 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. 20 E System E. FULLER DITCH Source of Water NEWLAN CR.
Basin SMITH RIVER Present 6 Potential 6 Maximum 6 R ✓ F P G ✓ S
Code No. 16 A System HOLMSTROM DITCH Source of Water Unnamed SPRING
Basin SMITH RIVER Present 0 Potential 0 Maximum 0 P ✓ 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)

Form Checked

By Oravetz-Bille

Area Newlan Creek

Date 7/12/50

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

NO IRRIGATION

FORM F-1 REPORTER 1M 3-49 17580

Code No. 24B, 25C

County Meagher

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

Photo No. MA-15A-01

Legal Land Owner Suzie McDaniel Address White Sul. Springs

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 -

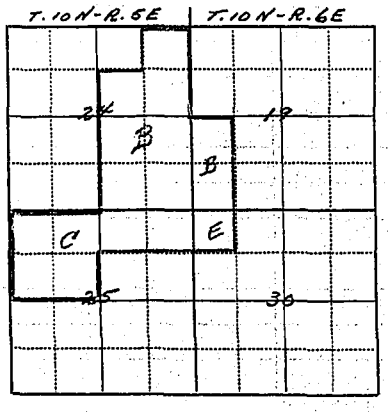
Adequate Supply..... Yes ✓ No ____

Explain ____

Topography Creek Bottom

Information From Axel Helmstrom

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



Form WR-3
Reporter 20168 2M 12-49

Twp._____Rge._____
Twp._____Rge._____
Twp._____Rge._____

STATE OF MONTANA

State Engineer's Office

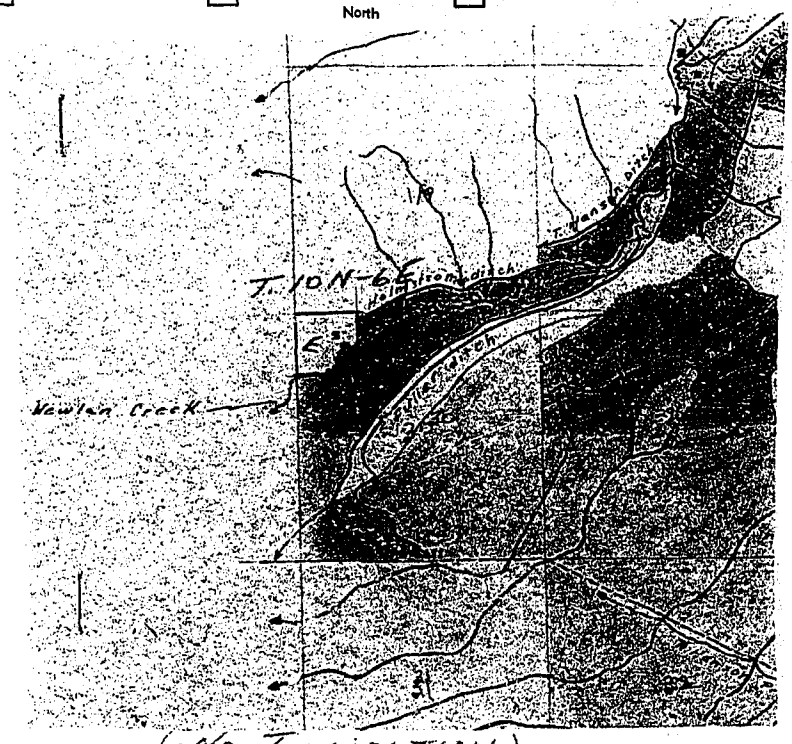
WATER RESOURCES SURVEY

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



(~~No Irrigation~~)

Code No. 30 F ..... 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.....

#(31)

Farm Checked

By Dorothy & Billie

Area Newlan Cr.

Date July 13, 1950

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 11A 140

County Meagher

T. 10N R. 6E Sec.

Photo No. MA 14A-163

Legal Land Owner Roy Walter Address Co. 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~~ wastes Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private C. A. Walter (No filing 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 ✓

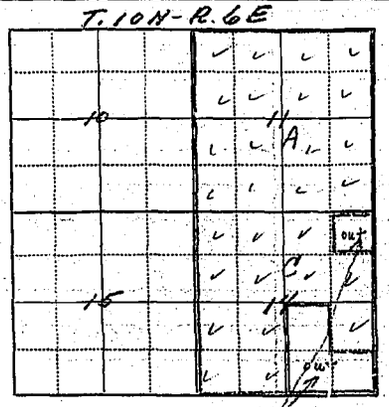
Explain Wastes of Flood rights

Topography Hills & Cr. Bottom

Information From Roy Walter

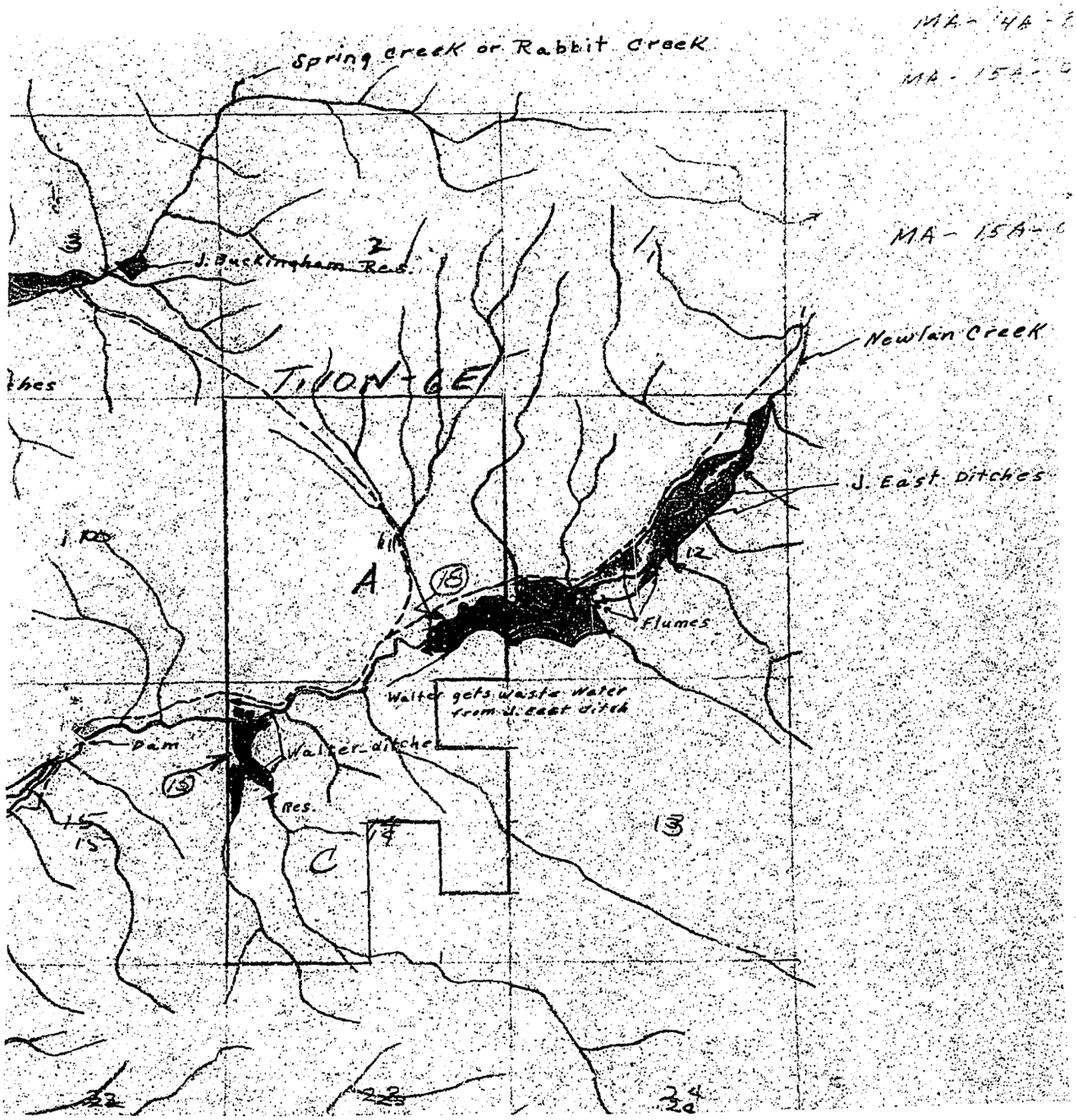
Remarks

T. 10N - R. 6E



Belongs to father (Clinton Walter)

Ray Walter
He has one small ditch which uses waste water from Bay East ditches from Newlan Creek. Has from filing for this water. Has been used for years.
He also has a small Reservoir and two small ditches from an unnamed creek but no filing were made for these ditches either
All of these ditches were constructed by J. 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
J. Buckingham Res.
Newlan Creek
T10N-6E
J. East Ditches
A
Flumes
Walter gets waste water from J. East ditch
Dam
Walter ditche
Res.
C

Form WR-B
Reporter 20.68 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.....

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

35

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 7 East County Meagher

2268 1577 2268 1576 1577 2268 1576 2265 D-116 D-118 6	5 2244 2448 2448	4	3	2	1
7	8	9	10 1222	11	12 1220 1220 1221
18	17	16	15	14	13
19	20	21	22 2183	23	24 1855
30	29	28	27 1864	26	25 972 972 981
31	32	33	34 1854 1872	35	36

Township 10 North Range 7 East

Township 10 North, Range 7 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
978	Danzer, Geo. F.	Four Mile Creek	4-21-92	4-21-92	400
X 981	Sias, Arthur	Four Mile Creek	3-19-85	3-19-85	300
1220	Neff, M. L.	Lake Creek Cir-used	5-21-82	5-21-87	500
1221	Neff, M. L. C.M.	Lake Creek " "	8-16-88	9-18-88	All
1222	Reece, David	S. Fork Lake Creek or Basin Cr. "	6- -83	6-10-99	300
1576	Smith, James M. 3-387 ML	Newlan Creek	6-15-87	4-30-02	100
1577	Smith, James M. 3-388 ML	Newlan Creek	4-29-02	4-30-02	200
~~1854~~	~~Danzer, George F.~~	~~Smith River~~	~~9-6-79~~	~~9-6-79~~	~~500~~ D
~~1855~~	~~Danzer, George F.~~	~~Smith River~~	~~9-29-97~~	~~9-29-00~~	~~200~~ D
~~1872~~	~~Kiehl, J. H.~~	~~Smith River~~	~~1-24-83~~	~~1-24-83~~	~~160~~ D
2183	Zebble, John W.	Trout Creek	8-24-08	8-29-08	100
2244	Butler, Emma A.	Washboard Creek	4-23-14	5-23-14	50
2268	Durand, Rebecca	Whitetail Creek Sec. 6 (T10N R10E)	1-24-20	2-21-20	Flood Water
2448	Butler, John	Butler Springs	1- -86	9-13-02	25
D-116	Smith, James M.	Newlan Creek	6- 1887		50
D-118	Smith, James M.	Newlan Creek	9- 1891		75

#39

Also In T. 9N-R. 7E #44
" " T. 10N-R. 8E #36

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

Farm Checked

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

By Oravetz-Bille

Area White Sul. Sprs.

Date 6/8/50

C.E. Nicholas

Code No. 1A, 2A, 3A, 4B, 9A, 10A, 11A, 12A, 13A, 14A, 15A, 16A, 17A, 19A, 20A, 21A, 22A, 23A, 24A, 24B, 25A, 26A, 27A, 28A, 29A, 33A, 34A, 35A, 36B, 36A

County Meagher

T. ~~10N~~ 9N R. ~~7E~~ 7E Sec. above

~~10N~~ 8E

Photo No. Ma 39 (198-197-86) Ma 39 (196-85) Ma 39 (85)

Legal Land Owner ~~Castle Mountain Livestock Co~~ Address

Operator " " " Address White Sulphur Springs

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ _____ Pres. _____ Pot. _____

_____ Totals _____

(Trout Creek)

Flood ✓ Pump _____ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private (See other side) 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 North Fk. Smith River (~~Lake Sutherlin~~ North Fk. Smith River Reservoir) S.W.C.B Canal

Four Mile Cr, Lake Cr, Trout Cr. (Flood) Basin Creek (old Ditch-No Potential)

Acres Irrigated 19 _____

Potential Acres yes (Trout Creek) Seeped Some

Explain On old Ditch not in Use + No lateral System

Condition of System Fair

Adequate Supply — Yes ✓ No _____

Explain With Stored Water

Topography River Bottom

Information From Walter Donehoe

Remarks Buys 2400 Ac. ft. from Smith River Water Users Association

See Attached Map for Ownership

(OVER) See No. 36 T. 10N-8E for Master Form

App. No.	Name of App	Stream	Date of Priority	M.I.
✓ 978	Danzer, Geo. F.	Four Mile Cr.	4-21-92	400
✓ 981	Sigs, Arthur	" " "	3-19-85	300
✓ 1220	Neff, M.L.	Lake Cr.	5-21-82	500
✓ 1221	" "	" "	8-16-88	All
✓ 1222	Reece, David	" "	6- -83	300
✓ 1854	Danzer, Geo. F.	Smith River	9-6-79	500
✓ 1855	" "	" "	9-29-97	200
✓ 1872	Kiehl, J.H.	" "	1-24-83	160
✓ 2183	Zebble, John W.	Trout Cr.	8-24-08	100
✓ 2448	Butler, John	Butler Springs	1- -86	25

Transfer Deed Dated 12-15-69 Bk 97-Pg 168
Castle Mountain Cattle Co. to Ward Paper Box Co.

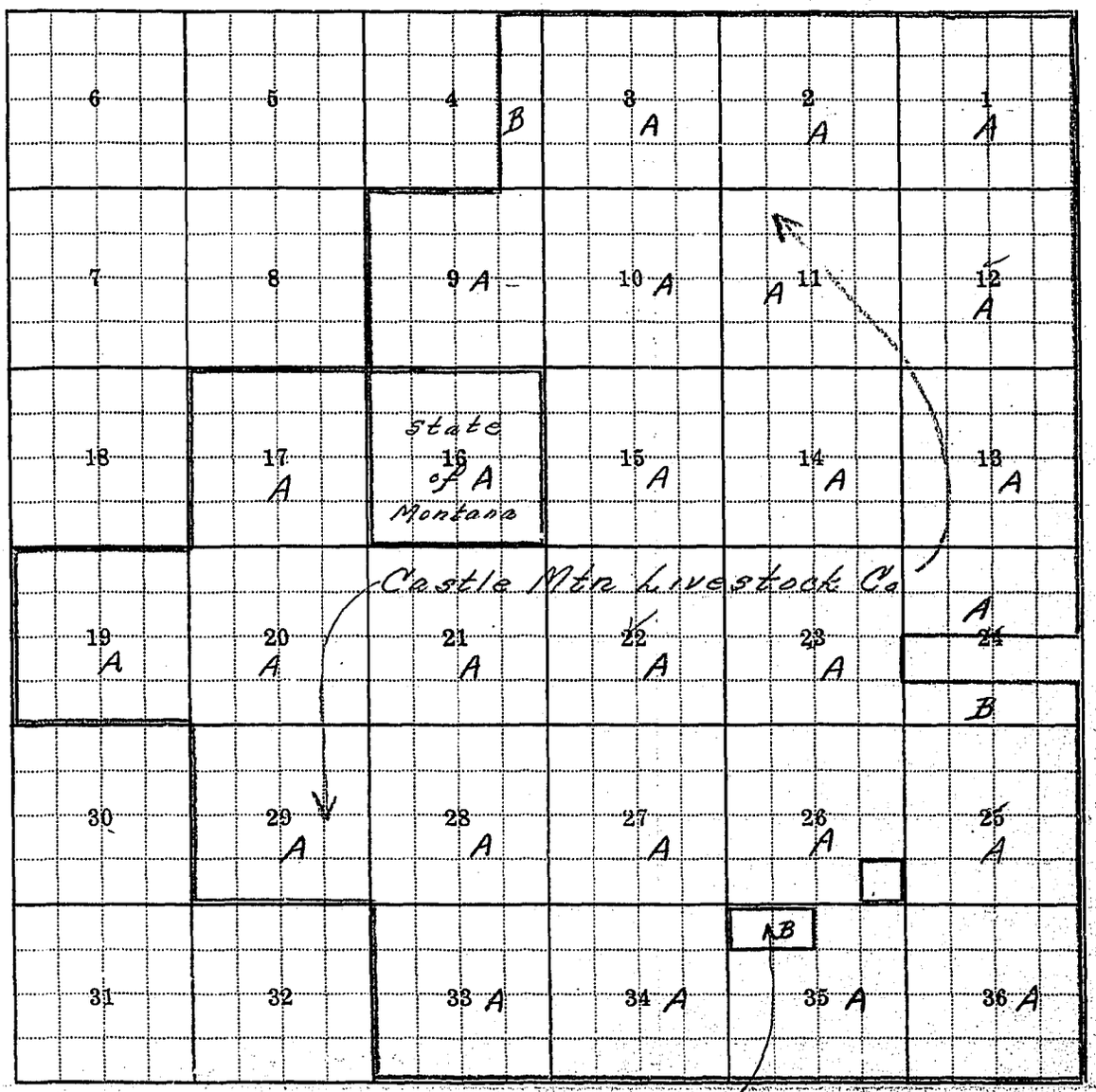
FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 7 East County Meagher



Donahoe, Walter A

Township Range

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

Twp. 10N Rge. 7E #35 ✓
Twp. 10N Rge. 8E
Twp. 9N Rge. 7E

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

#35

County Meagher
Code No. 1A, 10A, 11A, 12A, 13A, 22A, 23A, 24A, 25A, 26A, 27A, 33A, 34A, 36A

Name of Land Owner Castle Mt. Livestock Co. Address White Sulphur Springs
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 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 .....

For #35

Form Checked

By J.E.C.

Area Lake Creek

Date Oct. 5, 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No.

County Meagher

T. 10N R. 7E Sec. 10, 11, 12, 13

Photo No. MA-39195 + MA-39184

Legal Land Owner Castle Mountain Livestock Co. Address White Sulphur Springs

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 M. L. Neff; David Reece App. No. 1220, 1221, 1222

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 Lake Creek + Basin Creek

Acres Irrigated 1949

Potential Acres Seeped

Explain

Condition of System upper ditch out of use

Adequate Supply..... Yes ✓ No

Explain intermittent stream, ordinarily runs all year

Topography Valley bottom + slope

Information From Field Survey

Remarks no inf on Reece ditches out of Basin Cr. or on old silted ditch along N line of sec. 13 (See also T.10N R8E Lake Creek)

Farm Checked

By J.E.C.

Area Four Mile Creek

Date Oct. 3rd & 8th 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No.

County Meagher

T. 10N R. 7E Sec. 25,26,36

Photo No. MA-3985

Legal Land Owner Castle Mountain Livestock Co. Address W.S.S.

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 4 ditches Pres. Pot.

Totals

Flood ? Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Geo. F. Danzer; Arthur Sias; Henry F. Danzer App. No. 978; 981

also App. not listed — 980 in 90N 8E

Is the system an extension of another system? Yes No ✓ 979 (no ditch?)

Is all land irrigated from one system? Yes No ✓

(If No, show break down on map)

Source of Water Four Mile Creek

Acres Irrigated 1949

Potential Acres Seeped

Explain

Condition of System 3 ditches fair, upper ditch needs work on the diversion

Adequate Supply..... Yes No ✓

Explain depends partly on rainfall

Topography Creek bottom & valley slopes

Information From Field Survey

Remarks

The lower ditch diverted from Four Mile Cr.
near the center of the S line of Sec. 25

Farm Checked

FORM F-1 REPORTER 1M 3-49 17320

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By J.E.C.

Code No.

County Meagher

Area Trout Creek

T. 10N R. 7E Sec. 22+27

Date Oct. 5, 1949

Photo No. MA-39 196

Legal Land Owner Castle Mountain Livestock Co. Address White Sulphur Springs

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot.

Totals

Flood ✓ Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private John W. Zebble App. No. 2183

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 Trout Creek

Acres Irrigated 1949, 0

Potential Acres Seeped

Explain Ditch partly washed out & silted

Condition of System run down

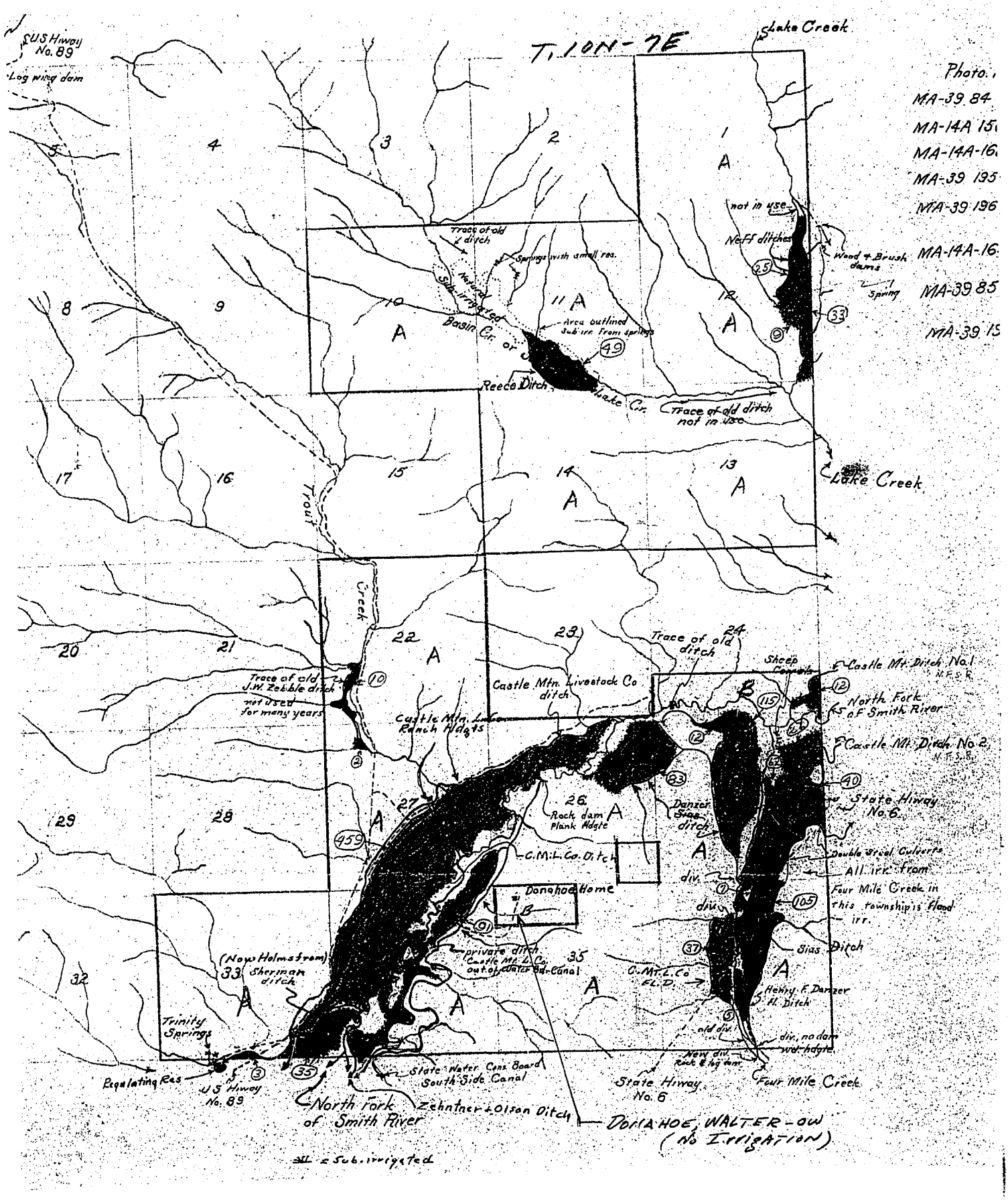
Adequate Supply..... Yes No ✓

Explain depended partly on rainfall

Topography Creek bottom

Information From Field Survey

Remarks


T. 10N - 7E
Lake Creek
U.S. Hiway No. 89
Log wing dam
Photo.
MA-39 84
MA-14A 15
MA-14A-16
MA-39 195
MA-39 196
MA-14A-16
MA-39 85
MA-39 15
not in use
Neff ditches
Wood + Brush dams
Spring
Trace of old ditch
Springs with small res.
Sub-irrigated
Basin Cr. of
Area outlined Sub-irr. from springs
Reece Ditch
Trace of old ditch not in use
Trout Creek
Trace of old J.W. Zebble ditch
not used for many years
Castle Mtn. Livestock Co. ditch
Castle Mtn. Land & Ranch Hdqts
Trace of old ditch
Sheep Corrals
Castle Mt. Ditch No. 1
North Fork of Smith River
Castle Mt. Ditch No. 2
State Hiway No. 6
Rock dam Plank Hdqts
Danzer Sias ditch
C.M.L. Co. Ditch
Double Steel Culverts
All irr. from Four Mile Creek in this township is flood irr.
Donahoe Home
div.
Sias Ditch
private ditch Castle Mt. L. Co. out of Water Sd. Canal
(Now Holmstrom) Sherman ditch
C.M.L. Co. E.L.D.
Henry F. Danzer S.H. Ditch
Trinity Springs
old div.
div. no dam wd. hdqts
New div. rock & hg. dam
Regulating Res.
U.S. Hiway No. 89
State Water Cons. Board South Side Canal
State Hiway No. 6
Four Mile Creek
North Fork of Smith River
Zehntner & Olsen Ditch
DONAHOE, WALTER - OW (No Irrigation)
= Sub-irrigated

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. 12A System NEEF DITCHES Source of Water LAKE CREEK
Basin N.FK. SMITH RIVER Present 33 Potential 25 Maximum 33 R ✓ F__ P__ G ✓ S__

Code No. 12 A System NEEF DITCH Source of Water Unnam. 1 SPRING
Basin N.FK. SMITH RIVER Present 9 Potential 0 Maximum 9 R ✓ F__ P__ G ✓ S__

Code No. 11A, 14A System REECE DITCH (NOT IN USE) Source of Water BASIN CREEK
Basin N.FK. SMITH RIVER Present 0 Potential 19 Maximum 19 R ✓ F__ P__ G ✓ S__

Code No. 22A, 27A System ZEBELE FLOOD DITCH Source of Water TROUT CR.
Basin N.FK. SMITH RIVER Present 0 Potential 12 Maximum 12 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 20188 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.....
Section.....

Non-Irrigated Land — Potential Land Under Existing Facilities

North

Code No. 26A, 27A, 34A ..... System CASTLE MTN. LIVESTOCK CO. DITCH (From South Side Canal) ..... Source of Water N. FK. SMITH RIVER
Basin N. FK. SMITH RIVER ..... Present 91 ..... Potential 0 ..... Maximum 91 ..... R. — F. ..... P. ..... G. ✓ S. ✓

Code No. 24B, 25A, 26A, 27A, 33A, 34A ..... System CASTLE MTN. LIVESTOCK DITCHES (C.M.L.C.) ..... Source of Water N. FK. SMITH RIVER
Basin N. FK. SMITH RIVER ..... Present 500 ..... Potential 0 ..... Maximum 500 ..... R. ✓ F. ..... P. ..... G. — S. .....

Code No. 35A, 36A, 36A ..... System DANGER FLOOD DITCHES ..... Source of Water FOUR MILE CREEK
Basin N. FK. SMITH RIVER ..... Present 242 ..... Potential 117 ..... Maximum 359 ..... R. ..... F. ✓ P. ..... G. ✓ S. .....

Code No. 35A, 36A ..... System SIAS FLOOD DITCH ..... Source of Water FOUR MILE CREEK
Basin N. FK. SMITH RIVER ..... Present 62 ..... Potential 7 ..... Maximum 69 ..... 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 30165 2M 12-49

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

STATE OF MONTANA

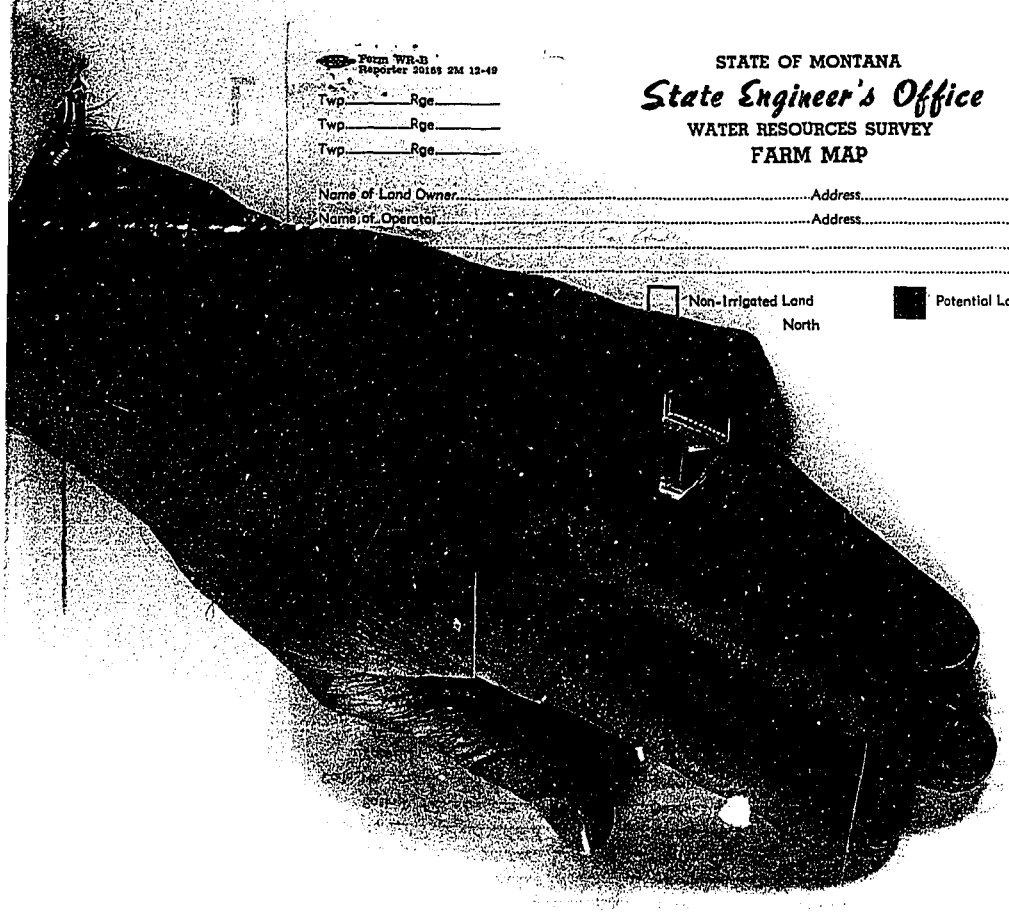
State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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



Non-Irrigated Land — Potential Land Under Existing Facilities

North

Code No. 36 A System CASTLE MT. LIVESTOCK CO. FLOOD DITCH Source of Water FROG MILE CR.
Basin N. FK. SMITH RIVER Present 37 Potential 5 Maximum 42 R__ F ✓ P__ G ✓ S__

Code No. 33 A, 34 A System SHERMAN DITCH Source of Water N. FK. SMITH RIVER
Basin N. FK. SMITH RIVER Present 0 Potential 35 Maximum 35 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.....

#35

FORM F-1 REPORTER IN 3-49 17380

Farm Checked

By J.E.C.

Area Newlan Cr

Date Sept 22

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 5A, 6A, 8A

County Meagher

T. 10N R. 7E Sec. 5, 6, 8

Photo No. MA-14A-156

Legal Land Owner Steven H. Smith Address Thermopolis, Wyo

Operator Cloyd ~~Robert~~ Johnson Address W.S. Springs

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 James M. Smith; John Butler App. No. 1576; 1577; 2448; (D-116 5th right) + (D-118, D-117 (1st & 11th right) 8th 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 Newlan Creek & unnamed Coulee; Butler Springs

Acres Irrigated 1949

Potential Acres ____ Seeped ____

Explain ____

Condition of System Fair

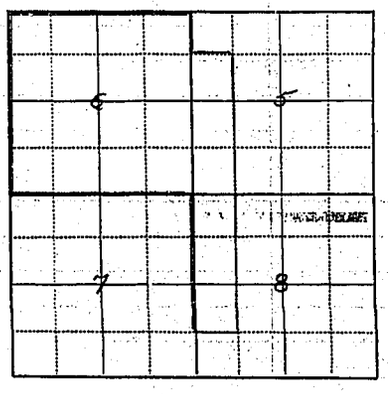
Adequate Supply..... Yes ✓ No ✓

Explain Intermittent Stream

Topography Creek bottom

Information From Field Survey, Mrs Cloyd Johnson

Remarks Mrs Johnson did not know about Butler Springs or washboard Cr. or ditches other than from Newlan Cr.



Smith ranch has 3 ditches out of Newlan Creek at present. One is diverted on the right bank in the SE Corner of Sec. 31 (T11N R7E) and is supplemented by a flood ditch div. from an unnamed Coulee near the S line of Sec 31 (T11N R7E).

The second ditch is diverted from the left bank of the stream in the SW Corner of sec. 32 (T11N R7E)

The third ditch is a small ditch irrigating four or five acres on the left bank of the stream in th NW¼ of the SW¼ of Sec 6 T10N R7E. There is also a small flood div. out of an unnamed Coulee in this area (NW¼ SW¼ Sec 6)

Butler Springs may be in the Coulee and on the sec line between sec 5 & sec 6 (T10N R7E) Near NE Corner of sec 6 although Mrs Johnson says there is no ditch there.

1576	Smith James M.	Newlan Cr.	6-15-87	100
1577	" " "	" "	1-29-02	200
2448	John Butler	Butler Springs	1--86	25
D-116	Smith, James M.	Newlan Cr.	6-1887	50
D-117	" " "	" "	10-1889	75
D-118	" " "	" "	9-1891	75

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

Twp. 10N Rge. 7E #35

Twp. ____ Rge. ____

Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher

Code No. 5A, 6A, 8A

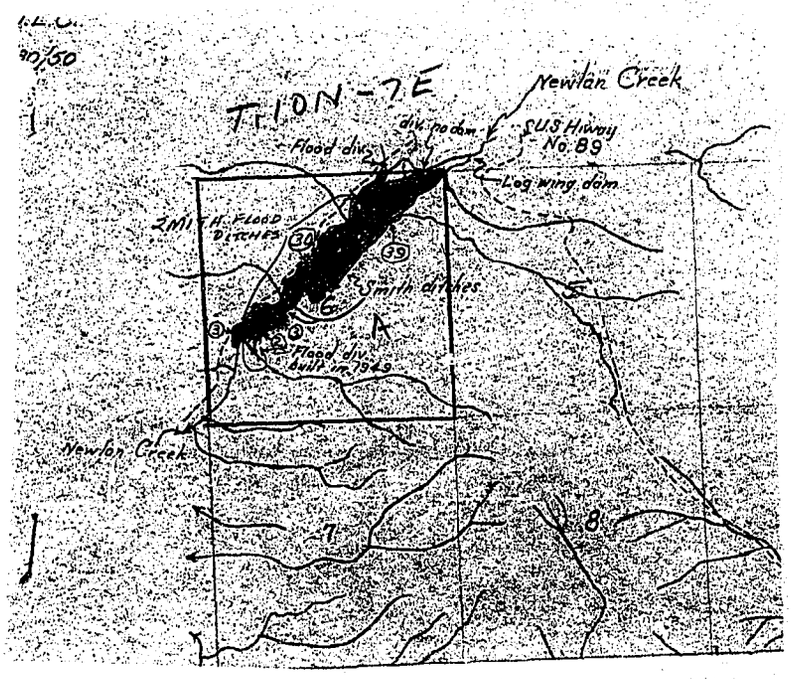
Name of Land Owner Steven H. Smith Address Thermopolis, Wyoming

Name of Operator Floyd Johnson Address White Sulphur Springs

Legal Description

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

North



T.10N-7E
Newlan Creek
dirt pot dam
US Hiway No. 89
Flood dirs
Log wing dam
SMITH FLOOD DITCHES
30
29
Smith ditches
6
A
3
2
Flood div built in 1949
Newlan Creek
7
8

Code No. 6A System SMITH DITCHES Source of Water NEWLAN CREEK

Basin SMITH RIVER Present 72.0 Potential 3.0 Maximum 75.0 R. ✓ F. ____ P. ____ G. ✓ S. ____

Code No. 6A System SMITH FLOOD DITCH Source of Water Unnamed Coulee Trib. to Newlan Creek

Basin SMITH RIVER Present 2.0 Potential 0 Maximum 2.0 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 ____ Date ____

Township 10 North - Range 8 East

Code No.	Owner	Operator
1a,3a,10a,11a,13a, 14a,14b,24a	Bair Company	
5a,6a,7a,8a,17a,18a, 19a,20a,21a,29a,30a, 31a,32a,33a	Castle Mtn. Livestock Co.	
24b	Harris, Lottie A.	
4a,8b,9a	Meachen, Florence	

10N-8E

36

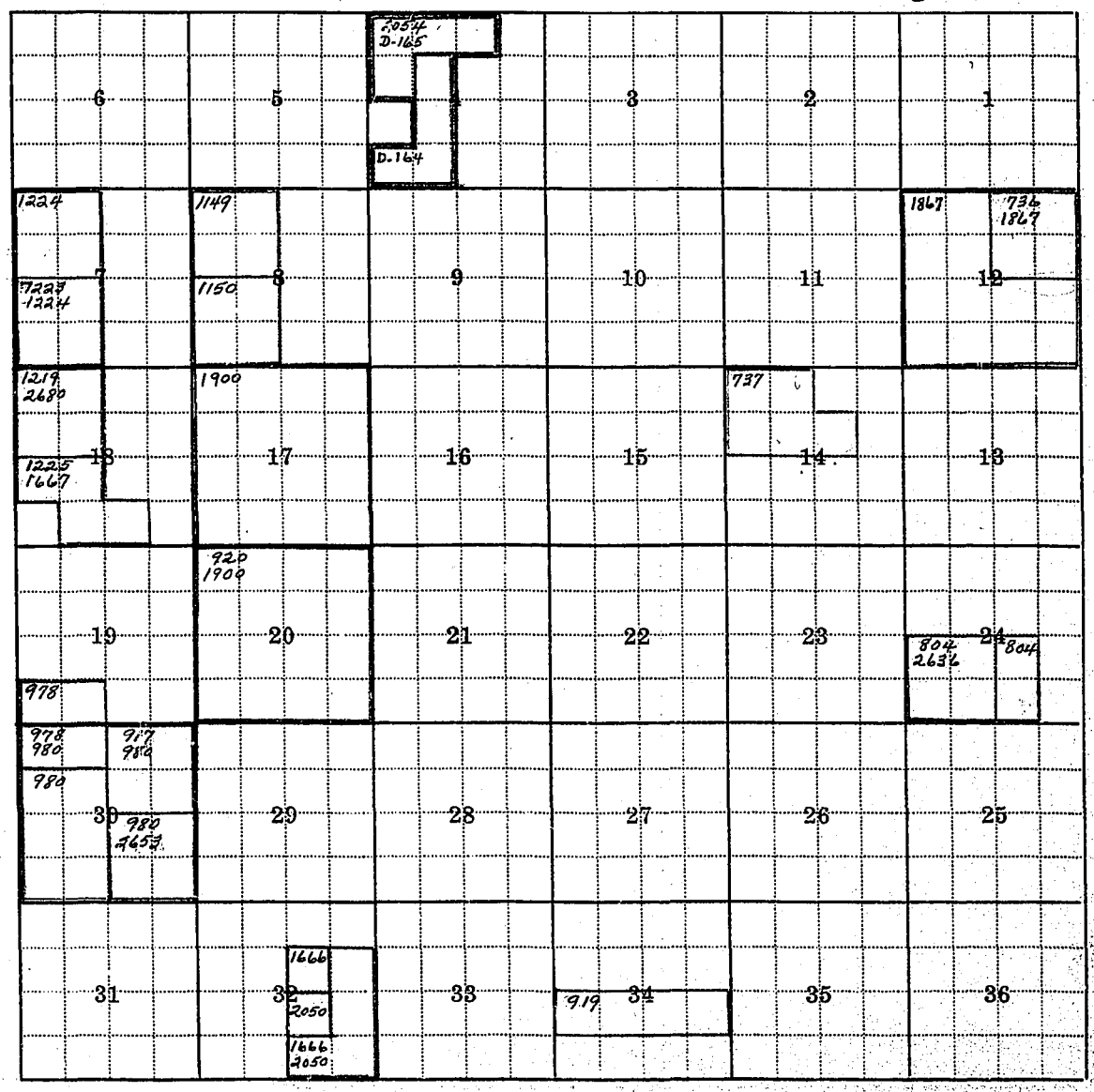
FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 8 East County Meagher



Township 10 North Range 8 East

Township 10 North, Range 8 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
736	Newkirk, Alice	Divide Creek	7-31-86	7-31-86	200
737	Wheeler, R. L.	Divide Creek	8-2-86	10-20-86	300
804	Harris, William W.	Eight Mile Creek	6-1-90	1-27-91	300
917	Allen, Edgar L.	Five Mile Creek	5-6-91	5-26-91	100
919	Harris, Charlotte	Five Mile Creek	6-25-00	8-21-01	160
920	Shephard, Edward C.	Five Mile Creek	9-22-98	9-22-98	200
978	Danzer, Geo. F.	Four Mile Creek	4-21-92	4-21-92	400
980	Danzer, Henry	Four Mile Creek	4-15-00	5-15-02	250
1149	Cliff, George J.	Ice Creek	3-2-10	3-2-10	160
1150	Wheeler, Raymond L.	Ice Creek	9-24-92	10-5-92	200
1219	Maher, Wm. T.	Lake Creek	9-15-05	5-6-07	50
1223	Stubbs and Wheeler	Lake Creek	6-1-97	9-2-03	100
1224	Stubbs & Wheeler	Lake Creek	5-1-96	9-2-03	160
1225	Wheeler, Raymond L.	Lake Creek	5- -86	12-26-93	150
1666	Reed, Margaret	Reed's Coulee	4-4-00	3-5-04	60
1667	Wheeler, Raymond	Reese Creek	12-18-93	12-26-93	150
1867	Harris, Orville	Smith River	7-9-04	7-15-04	600
1900	State Water Cons. Board	Smith River	8-20-35	10-23-35	All
2050	Reed, Margaret I.	Stud Horse Creek	4-4-00	4-5-00	200
2054	Westcott, Florence now Florence Meachen	Stud Horse Creek	-1900	10-31-11	300
2636	Harris, William A.	Unnamed Spring	6-1-90	1-27-91	50
2653	Hughes, L. B.	Unnamed Spring	8-29-10	8-30-10	200
2680	Maher, William T.	Unnamed Spring	9-15-05	5-6-07	20
D-165	Geis, Louis	Studhorse Creek	4- 1888		75
D-164	Geis, Louis Meachen	Studhorse Creek	-1883		45

10 — 8

#36

Farm Checked

Also Filed in #27, #28

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By J. Cook

Area Divide Cr.

Date Sept. 7, 1949

Code No. 1A, 3A, 10A, 11A, 13A, 14A, 14, 24A

County Meagher

T. 10N R. 8E Sec. 1, 3, 10, 11, 13, 2

Photo No. MA-38 177, 178

Legal Land Owner Bair Company Address Martinsdale

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 323.0

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private R.L. Wheeler, No filing on Orville Harris ditch (sec 1) built about 1929 App. No. 737

Is the system an extension of a[illegible] system? Yes No ✓

Is all land irrigated from one system? Yes No ✓

(If No, show break down on map)

Source of Water Divide Crk. & Smith River (N. Fork)

Acres Irrigated 1949, 0

Potential Acres 323.0 Seeped

Explain has no right in Harris Ditches & does not buy Sutherlin Water

Condition of System out of use, Harris ditch fair.

Adequate Supply..... Yes No ✓

Explain See exp. for potential

Topography Divide Cr bottom

Information From Field Survey & Cliff Walter

Remarks Co. would have to obtain r. of way in Orville Harris ditch out of Smith River, buy L. Sutherlin water to irr. pot. land.

See attached Map

#	Name & Approx.	Stream	Date	M.I
737	Hooker, R.L.	Divide Cr.	8-2-86	300

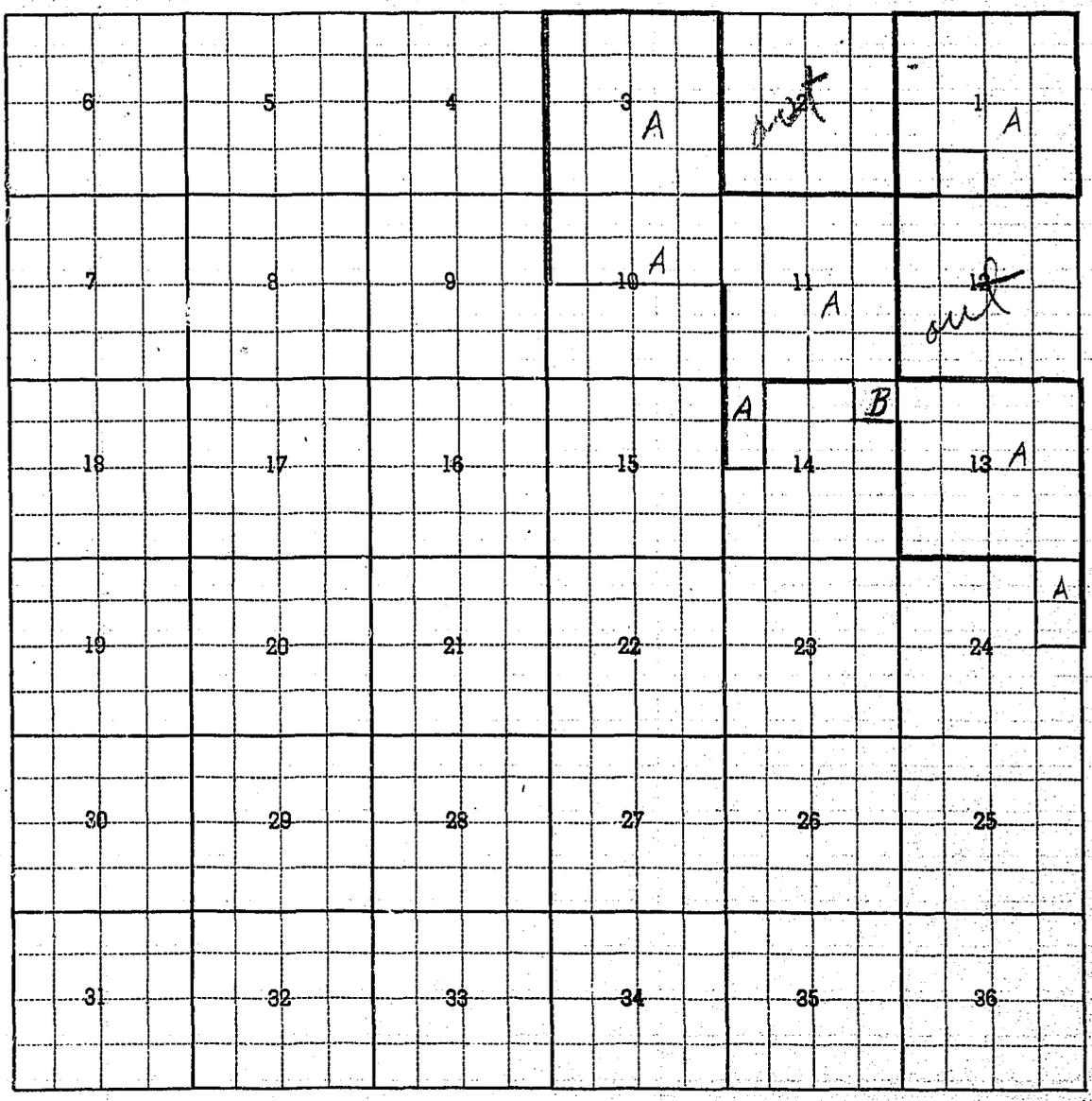
FORM D-1
REPORTER IM 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10 N Range 8 E County Meagher



Bair Co.

Township 10 N Range 8 E

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

Twp. 11N Rge. 8E #25
Twp. 11N Rge. 9E #28
Twp. 10N Rge. 8E #36

STATE OF MONTANA

State Engineer's Office

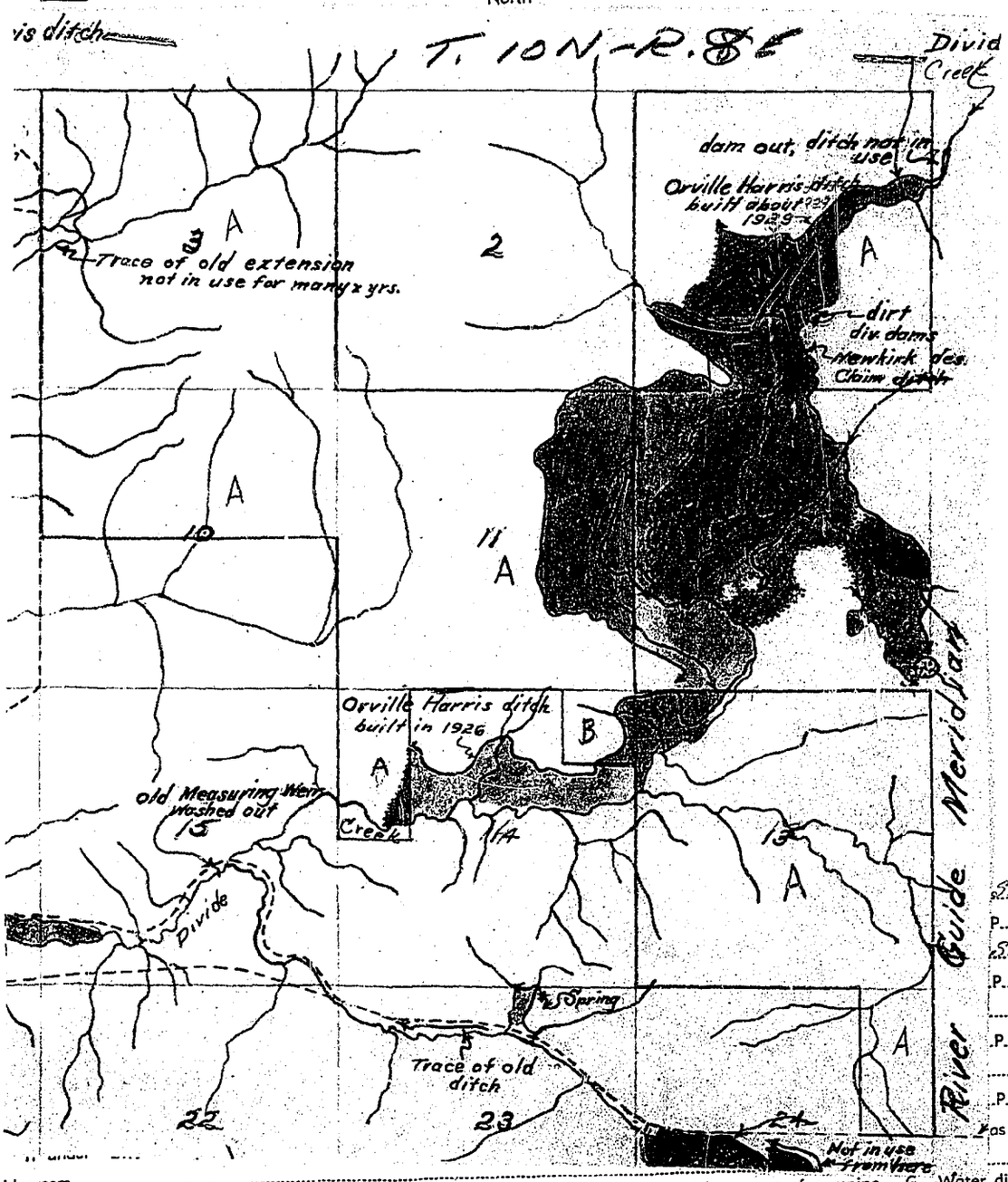
WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 1A, 3A, 10A, 11A, 13A
14A, 14B, 24A

Name of Land Owner Bair Company Address Martinsdale
Name of Operator Address
Legal Description

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



Code Smith River P G ✓ S ✓
Code Smith River P G ✓ S ✓
Code P G S
Code P G S

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 5/25/50

STATE OF MONTANA

State Engineer's Office

County Meagher

4, 3A, 10A, 11A, 13A
24A

No Rights in
(Lake Sutherlin)

Code No. 1A, 11A, 13A, 14A, 14B System Harris Ditches Source of Water No. Fk. Smith River
Basin No. Fk. Smith River Present 0 Potential 214.0 Maximum 214.0 R ✓ F P G ✓ S ✓

Code No. 1A System Neukirk Des Plain Ditch Source of Water No. Fk. Smith River
Basin No. Fk. Smith River Present 0 Potential 9.0 Maximum 9.0 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 5/25/50

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

Farm Checked

By

Area

Date

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 1A, 3A, 10A, 11A, 13A, 14A & B, 24A

County Meagher

T. 10 N R. 8 E Sec.

Photo No. MA-14-163, MA-14-162

Legal Land Owner Bair Co 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

10N-8E

14A-163

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 N Range 8 E County

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

Bair Co. ow-op

Sec 3, 10A, 11, 13, 14A, 14B, 24A

no appropriations listed

Township 10 N Range 8 E

#(36)

Also In T. 9N - R. 7E #44
" " T. 10N - R. 7E #35

Farm Checked

By Oravetz-Bille

Area White Sul. Sprs.

Date 6/7/50

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER 1M 3-49 17380

Code No. 5A, 6A, 7A, 8A, 17A, 18A, 19A, 20A, 21A, 29A, 30A, 31A, 32A, 33A

County Meagher

T. 10N R. 8E Sec. Above

Photo No. MA-39-84, MA-39-85

Legal Land Owner Castle Mtn. Livestock Co Address White Sul. Sprs.

Operator " " " " Address

Water is delivered by: (Master form)

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 See other side of sheet 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 Four Mile Creek, North Fk. Smith River (From Lake Sutherlin Res) Lake Cr, Ice Cr.

Acres Irrigated 19

Potential Acres Seeped Some

Explain on four mile

Condition of System Fair - good - not in use

Adequate Supply..... Yes ✓ No ✓

Exp!... Yes - on Smith with stored water

Topography River Bottoms & Hills

Information From Walter Donahoe

Remarks

See Attached Map

See Attached Sheet for Details

(over)

App No.	Name of App	Stream	Date of Priority	M.I.
✓ 917	Allen, Edgar L.	Five Mile Cr.	5-6-91	100
✓ 920	Shephard, Edward C.	" " "	9-22-98	200
✓ 978	Danzer, Geo. F	Four Mile Cr.	4-21-92	400
✓ 980	Danzer, Henry	" " "	5-15-00	250
✓ 1149	Cliff, George J.	Ice Cr.	3-2-10	160
✓ 1150	Wheeler, Raymond L.	" "	9-24-92	200
✓ 1219	Maher, Wm T.	Lake Cr.	9-15-05	50
✓ 1223	Stubbs + Wheeler	" "	6-1-97	100
✓ 1224	" "	" "	9-2-03	160
✓ 1666	Reed, Margaret	Reed's Coulee	4-4-00	60
✓ 1900	State Water Cons. Board	Smith River	8-20-35	All
✓ 2050	Reed, Margaret I.	Stud Horse Cr.	4-4-00	200
✓ 2653	Hughes, L. B.	Unnamed Spring	8-29-10	200
✓ 2680	Maher, Wm T.	" "	9-15-05	20

See Master Copy for complete details of water rights.

Transfer Deed Date 12-15-69 BK97-Pg168
Castle Mountain Cattle Co to Ward Paper Box Co.

WATER RESOURCES BOARD
STATE ENGINEER'S OFFICE

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 8 East County Meagher

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

Castle Mt. Livestock Co.

Township 10 N Range 8 E

(1)

Castle Mt. Livestock Co

T. 10 N - R. 8 E

Four Mile Creek

Henry F. Danzer Ditch

Point of Diversion - Near the Center of the South line of Sec. 36 on the right bank T. 10 N - R 7 E

Ditch covers lands in Sections 25, 36 T. 10 N - R. 7 E and Sections 19, 30 T. 10 N - R. 8 E.

In the Eastern part of Section 25, T. 10 N - R. 7 E there is approximately 40 Acres of Alfalfa being Irrigated. All other lands under ditch are ditched and are shown as potential Irrigation

Name of App.	Appropriation No.	Date of Priority	No. of Inches
Henry Danzer	980	4-15-1900	250

Note:

Lands being Irrigated June 5th 1950

Four Mile Creek

George F. Danzer Ditch

Point of Diversion - N½ Sec. 36 T 10 N - R. 7 E

Ditch Covers lands in Sections 25 and 36 T. 10 N - R. 7 E

Name of App.	App. No.	Date of Priority	No. of Inches
George F. Danzer	978	4-21-1892	400

continued -

(2)

Castle Mtn. Livestock Co

Four Mile Creek

Arthur Sias Ditch

Point of Diversion - In South half Section 25 on the left bank T.10N-R.7E

Irrigates land in Sections 25 & 26 T.10N-R.7E

Name of App.	App. No	Date of Priority	No. of Inches
Arthur Sias	981	3-19-85	300

Four Mile Creek

Private Ditch

Point of Diversion - Near North line Section 1 T.9N-R.7E

Irrigates land in Section 36 T.10N-R.7E

Name of App.	App. No	Date of Priority	No. of Inches

No data for individual ditch

Note:

Four Mile Creek is a Intermitent Stream

Castle Mtn Livestock Co

Lake Creek

Neff Ditch

Point of Diversion - NW¼ NW¼ Sec. 7 on west bank in T. 10 N - R. 8 E

Irrigates land on west side of Creek in Sec. 7 T. 10 N - R. 8 E ; Sec. 12 T. 10 N - R. 7 E

Name of App.	App. No.	Date of Priority	No. of Inches
	1220	5-21-1882	500
M. L. Neff	1221	8-16-1888	All

Lake Creek

Stubbs & Wheeler Ditch

Point of Diversion - NW¼ NW¼ Sec. 7 on East bank in T. 10 N - R. 8 E

Irrigates land on East side of Creek in Sec. 7 T. 10 N - R. 8 E

Name of App.	App. No.	Date of Priority	No. of Inches
Stubbs & Wheeler	1223	6-1-97	100
" "	1224	5-1-96	160

Lake Creek

Neff Ditch (Not in Use)

Point of Diversion - SE¼ Sec. 1 T. 10 N - R. 7 E

Potential Land in Sec. 12 T. 10 N - R. 7 E

Name of App.	App. No	Date of Priority	No. of Inches
	1220	5-21-82	500
M. L. Neff.	1221	8-16-88	All