

Farm Checked

STATE OF MONTANA

Code No. 60

By Dave & Joe

STATE ENGINEER'S OFFICE

County Sweet Grass

Area Boulder River

WATER RESOURCES SURVEY

T. 25 R. 14E Sec. 6

Date 6/13/50

Photo No. MA-11A-91

Legal Land Owner Hazel Weller

Address Big Timber

Operator C. R. Weller

Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

(Mutual) Private System McCormb - McArthur Ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity Regular

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Albert A. McCormb App. No. 210

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 Boulder River

Acres Irrigated 19.50

Potential Acres _____ Seeped _____

Explain _____

Condition of System Fair

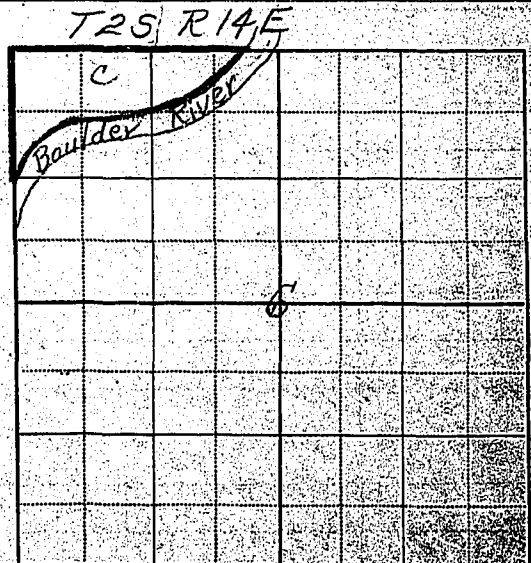
Adequate Supply _____ Yes ✓ No _____

Explain See over

Topography Slight slope to river

Information From C. R. Weller

Remarks _____



40 Also in (34) 39

McCamb-McArthur Ditch:

Point of diversion on the west bank in NW, SE, of NE $\frac{1}{4}$, Sec. 1 - T. 25 - R. 13 E.

At a point in ditch at a round bluff in SW, SE $\frac{1}{4}$ of Sec. 31 - T. 15 - R. 14 E - has about 200 yds concrete ditch.

The reason for concrete is that the river crowds the round bluff which the ditch extends around.

Irrigates land in Sec. 6 T. 25 - 14 E and a little in sec. 31 - T. 15 - R. 14 E

Has log and rock dam with wooden lift headgate also has plank built spillgate 200 ft. or so from headgate - ditch needs a little cleaning near headgate was going to put bulldozer in this spring but high water beat them too it.

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW GRASS

Code No. _____

60

Twp. 23 Rge. 14E

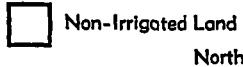
Twp. _____ Rge. _____

Twp. _____ Rge. _____

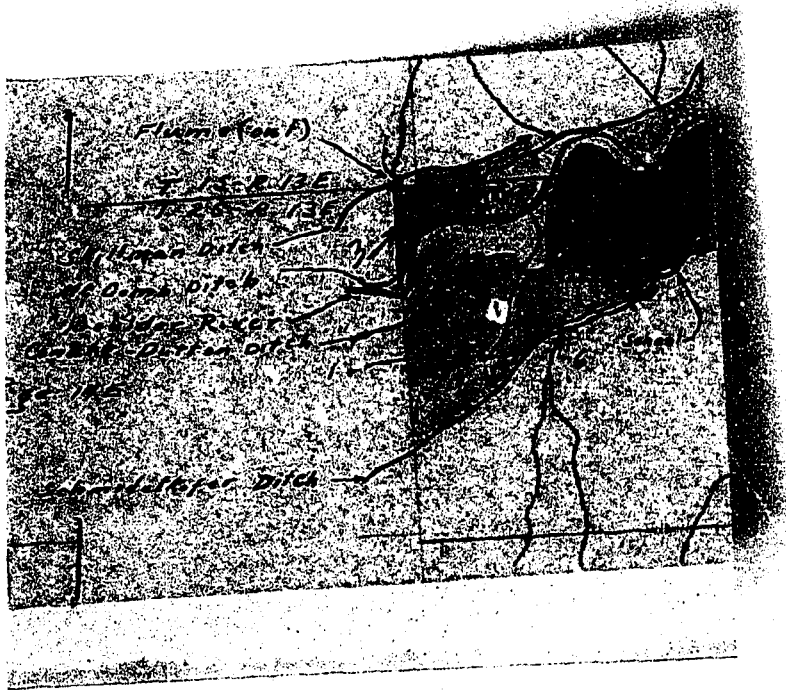
Name of Land Owner..... WELLER, HAZEL Address..... BIG TIMBER

Name of Operator..... C. P. WELLER Address..... " " "

Legal Description.....



North



Code No. 60 System Skillman Ditch Source of Water Boulder River

Basin Boulder River Present 3 Potential 8 Maximum 11 R. F. P. G. S.

Code No. 60 System McComb Ditch Source of Water Boulder River

Basin Boulder River Present 10 Potential 0 Maximum 10 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 _____

Township 2 South -Range 15 East

(41)

Name of Owner	Township & Range
1. Burrows, Jas. A.	(41) 2S-15E
2. Hartman, Cynthia	"
3. Radcliff, Wm.	"

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 7 South Range 15 East County San Juan

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

Handwritten annotations on the grid:
- Section 8 contains the number 192.
- Section 9 contains the number 1099.
- Section 9 also contains the number 785.

Township 7 South Range 15 East

Township 2 South, Range 15 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
285	Miller, Gottlieb F.	Cedar Creek	4-15-15	4-15-15	75
692	Hartman, J. R.	Spring Creek	5-9-10	5-11-10	40
1099	Spotts, Herbert R.	Joe Davis Creek	3-30-41	9-13-41	15

Farm Checked

FORM F-1 REPORTER, IM 9-49 17380

STATE OF MONTANA

By M.T. + B.A.

Code No. 9C

State Engineer's Office

County Sweet Grass

Area Lower Deer Cr.

WATER RESOURCES SURVEY

T. 2S R. 15E Sec. 9

Date 7-14-50

Photo No. MA-17A-160

Legal Land Owner Jas. A. Burrows

Address _____

Operator Herbert Spotts

Address Big Timber

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Spotts ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Spotts, Herbert B. App. No. 1099

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 Joe Davis Creek & springs

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System poor

Adequate Supply..... Yes _____ No

Explain Insufficient supply

Topography Creek bottom

Information From Fred Brown

Remarks over

T2S - R15E

	C			
			9	

(X1)

The Spotts ditch is in very poor condition.
Lands under this ditch could be irrigated
from the Hartman as said land lies below the
Hartman ditch. This land has no right for
water out of Hartman ditch, however, it would
be subject to the waste water.

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County SW, GRASS
Code No. 9C

Twp. 2, 3 Rge. 15E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner..... BURROWS, JAS. A. Address.....
Name of Operator..... Address.....
Legal Description.....

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



Code No. <u>9C</u>	System <u>Hartman Ditch</u>	Source of Water <u>Unnamed Coulee trib. to Lower Deer Creek</u>
Basin <u>Yellowstone</u>	Present <u>0</u> Potential <u>0</u> Maximum <u>0</u>	R <u>1</u> F <u>0</u> P <u>0</u> G <u>1</u> S <u>0</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R _____ F _____ P _____ G _____ S _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R _____ F _____ P _____ G _____ S _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R _____ F _____ P _____ G _____ S _____

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.
NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from _____ Date _____

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

By M.T. J.B.B.

STATE OF MONTANA

Code No. 98

State Engineer's Office

County Sweet Grass

Area lower Deer Cr.

WATER RESOURCES SURVEY

T. 25 R. 15E Sec. 9

Date 7-14-50

Photo No. MA-17A-160

Legal Land Owner Wm Radcliff Address _____

Operator Art Hole Address Big Timber

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Miller ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity

Size and Capacity; Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Miller, Gottlieb F. App. No. 285

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 Cedar Creek ? lower Deer Cr. (No appropriation out of Deer Cr.)
T25 - R15E

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Ex. 'ain _____

Condition of System Poor

Adequate Supply Yes _____ No _____

Explain _____

Topography Creek bottom

Information From Mrs. Hale

Remarks Over

(41)

The Miller ditch takes water out of lower Deer Cr
rather than Cedar Creek. Art Hale has no
right for water to use in this ditch as said
ditch comes out of lower Deer Cr

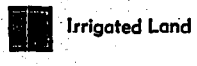
STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Sweet Grass
Code No. 7B

Twp. 25 Rge. 15E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner. Wm. Radcliff Address _____
Name of Operator. Art Hale Address Big Timber
Legal Description _____



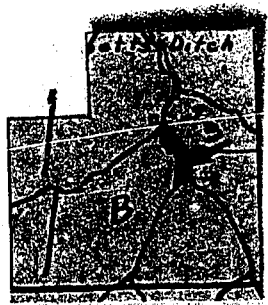
Irrigated Land



Non-Irrigated Land
North



Potential Land Under Existing Facilities



Code No. 9B System Miller Ditch Source of Water Lower Deer Creek
Basin Yellowstone Present 0 Potential 3 Maximum 3 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 Checked

STATE OF MONTANA

FORM F-1 REPORTER, IM 3-49 17380

By M.T. r.s.f.

Code No. 9A, 10B, 11B

State Engineer's Office

County Sweet Grass

Area lower Deer Cr.

WATER RESOURCES SURVEY

T. 2S R. 15E Sec. 9, 10, 18

Date 7-14-50

Photo No. MA-13A-159
MA-13A-160
MA-17A-161

Legal Land Owner Cynthia Hartman

Address Reed Point

Operator Fred Brown

Address Big Timber

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Hartman ditch - Spring Creek Pres. _____ Pot. _____

Unnamed ditch - Hog Cabin Creek - no appropriation

Totals

Flood _____ Pump _____ Reservoir _____ Gravity

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Hartman, J.R. App. No. 690

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

Is all land irrigated from one system? Yes No _____

(If No, show break down on map)

Source of Water Spring Creek Hog Cabin Creek
Runs year around
T2S - R15E

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain Hartman ditch - poor

Condition of System Unnamed ditch - good

Adequate Supply Yes _____ No _____

Explain _____

Topography Hillside & creek bottom

Information From Fred Brown

Remarks over

see attached Plat

(41)

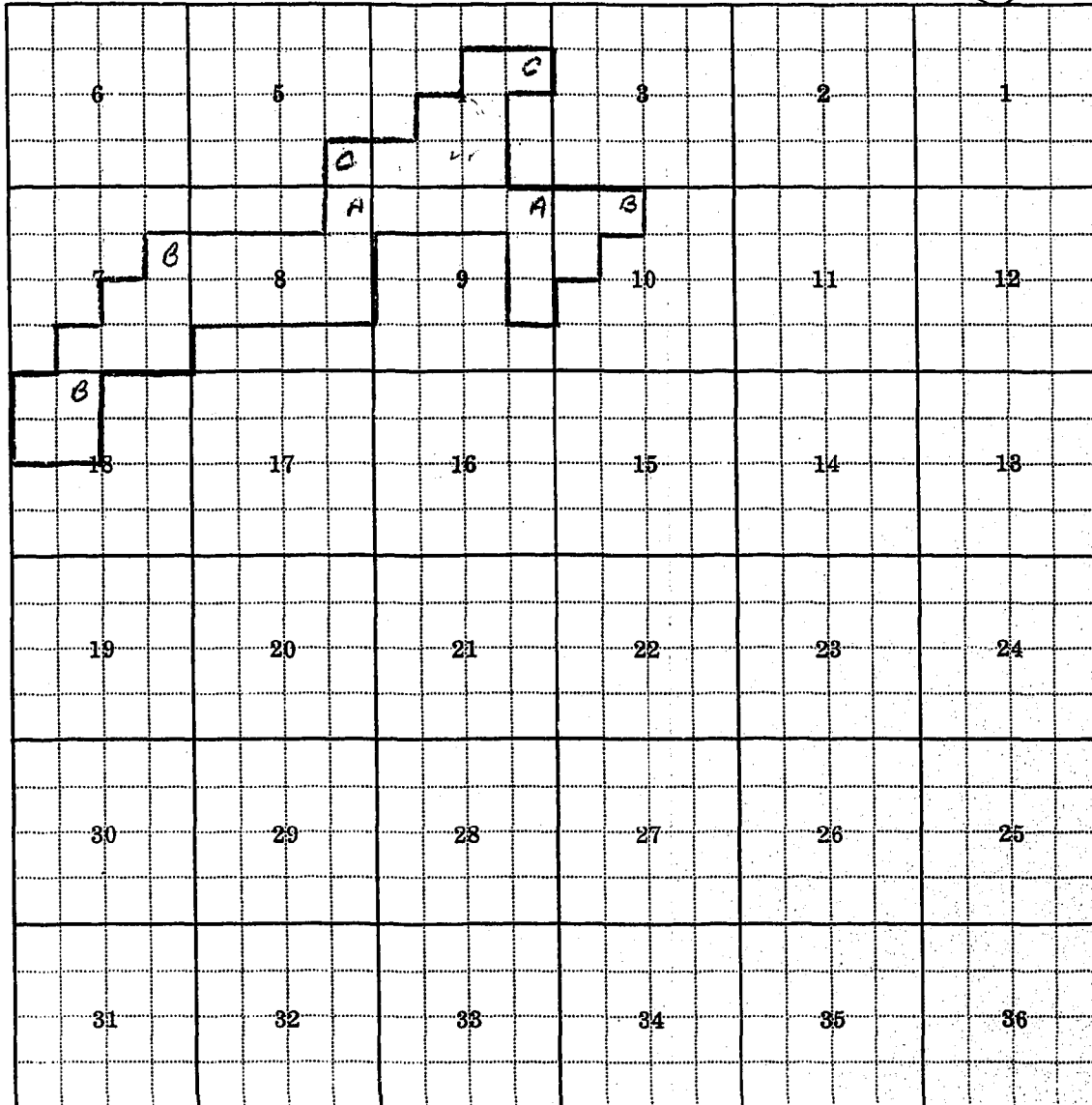
The Hartman ditch out of Spring Cr. is only a visible trace. Insufficient supply of water in Cr.

An unnamed ditch out of Log Cabin Cr. is used to irrigate a garden spot by Fred Brown. There is no water right for this ditch. Cedar flows the year around.

REPRODUCED FROM
THE ORIGINAL RECORDS
OF THE NATIONAL ARCHIVES

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township 25 Range 15E County Sweet Grass



Township 25 Range 15E

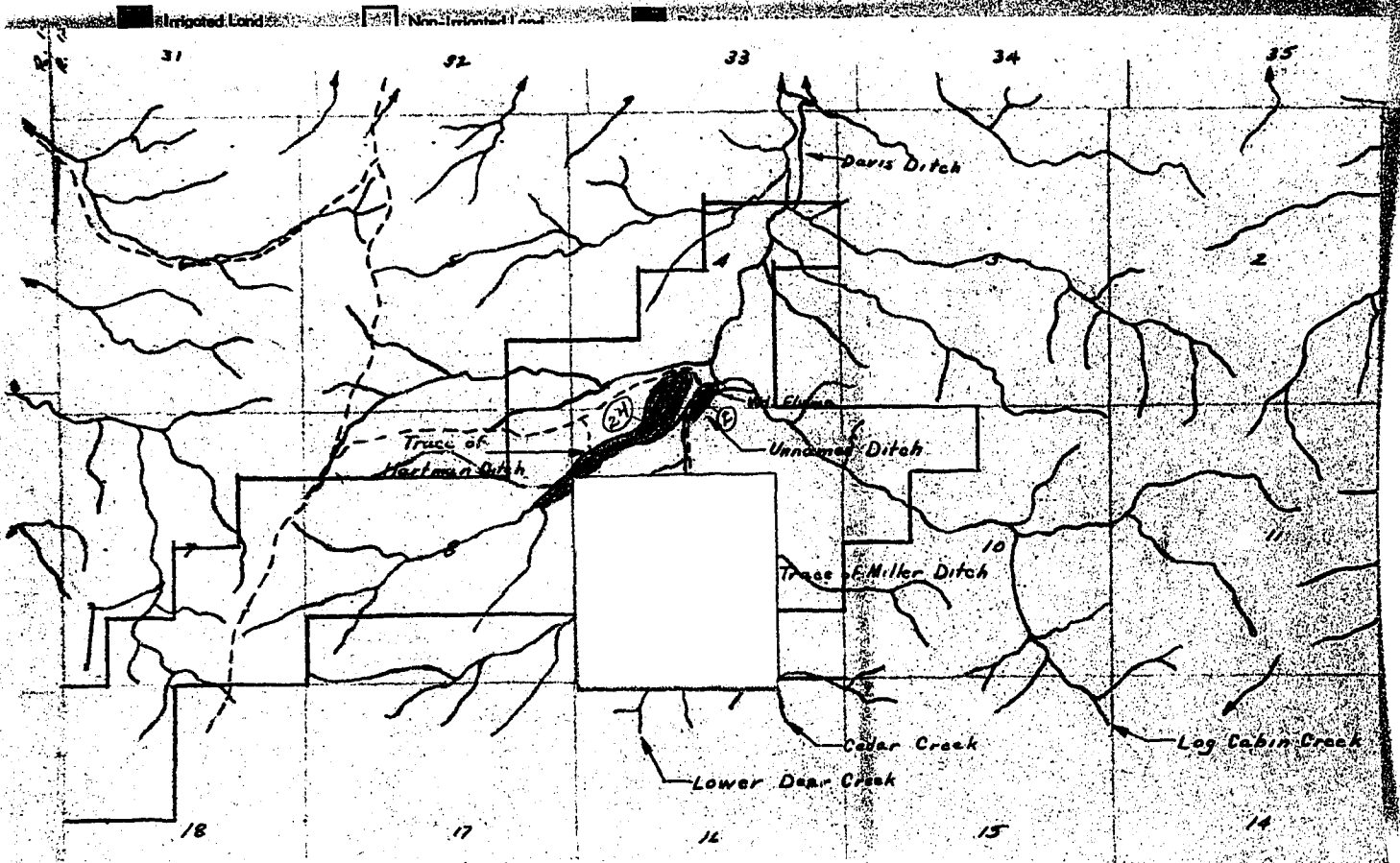
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County SUN GRASS

Code No. _____
40-50-713-2A-
2A-10A-12A

Twp 2 S Rge 12 E
Twp _____ Rge _____
Twp _____ Rge _____

Name of Land Owner HARTMAN, CYNTHIA Address FEED POINT
Name of Operator FRED BROWN Address BIG TIMBER
Legal Description _____



Code No. <u>40-50-713-2A-</u>	System <u>Hartman Ditch</u>	Source of Water <u>Unnamed Coulee</u>
Basin <u>Yellowstone</u>	Present <u>0</u> Potential <u>24</u> Maximum <u>24</u>	R. <input checked="" type="checkbox"/> F. <input type="checkbox"/> P. <input type="checkbox"/> G. <input checked="" type="checkbox"/> S. <input type="checkbox"/>
Code No. <u>40-50-713-2A-</u>	System <u>Unnamed Ditch</u>	Source of Water <u>Lower Deer Creek</u>
Basin <u>Yellowstone</u>	Present <u>0</u> Potential <u>0</u> Maximum <u>0</u>	R. <input type="checkbox"/> F. <input type="checkbox"/> P. <input type="checkbox"/> G. <input checked="" type="checkbox"/> S. <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. <input type="checkbox"/> F. <input type="checkbox"/> P. <input type="checkbox"/> G. <input type="checkbox"/> S. <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. <input type="checkbox"/> F. <input type="checkbox"/> P. <input type="checkbox"/> G. <input type="checkbox"/> S. <input type="checkbox"/>

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 _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Sw. GRASS

Code No. 40-50-7B-8A-

9A-10B-18B

Twp. 28 Rge. 15E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner HARTMAN, CYNTHIA Address REED POINT
Name of Operator FRED BROWN Address BIG TIMBER
Legal Description _____

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

Code No. 40 8A 9A System Hartman Ditch Source of Water Unnamed Cautee
Basin Yellowstone Present 0 Potential 24 Maximum 24 R F P G S
Code No. 40 9A System Unnamed Ditch Source of Water Lower Deer Creek
Basin Yellowstone Present 2 Potential 0 Maximum 2 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

(trib. to Lower Deer Creek)

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 _____

Township 2 South - Range 16 East

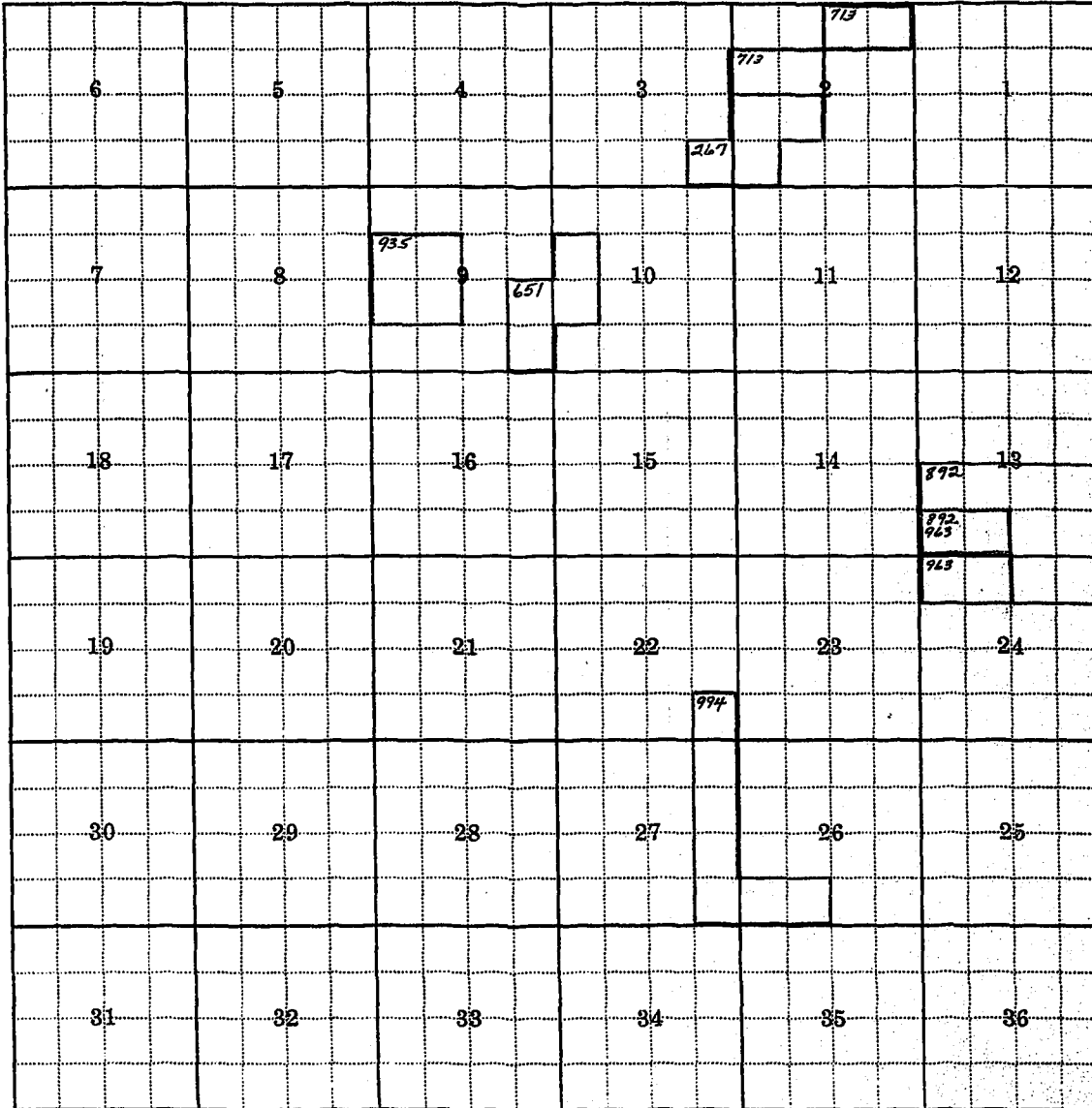
(42)

Name of Owner	Township & Range
1. Bue, Carl	(42) 2S-16E (36) 1S-16E (37)1S-17E (43)2S-17E
2. Cort, Harvey est.	" (35) 1S-15E
3. Hauserman, Henry J.	"
4. Lay, William F.	"
5. Myrstol, Adolph	" (37) 1S-17E
6. Spoon, Orville	"
7. Thompson, Theodore	"

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 South Range 16 East County Sweet Grass



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.....

.....

.....

Township 2 South Range 16 East

Township 2 South, Range 16 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
267	Silgjard, Rasmus	Bridger Creek	11-23-12	11-23-12	50
651	Grill, Fred	Shingle Creek	6-5-12	6-5-12	50
713	Lay, I. J.	Spring Basin Creek	12-18-12	12-18-12	80
892	Randell, Alta	Willow Creek	12-6-13	12-9-13	25
935	Tripp, Frederick	Unnamed Stream	10-28-12	10-30-12	100
963	Warwood, Maude	Willow Spring	12-6-13	12-9-13	25
994	Fogleman, N. D.	Unnamed Spring	4-14-17	4-14-17	All

Form Checked

By BB + M.T

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER IM 3-48 17380

Code No. 11E-12A-13A17A-1
24A-25C-26B

Area _____

Date 7-11-50

County Sweet Grass

T. 25 R. 10E Sec. 24-25-26

Photo No. MA-7A-12C
MA-7A-19C
MA-13A-5A

Legal Land Owner Carl Bue Address Red Point

Operator _____ Address _____

Water is delivered by: NONE

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 Randell, Rita App. No. 892

Original Appropriator, Private Warwood, Maude App. No. 963

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 Willow Creek, Willow Spring TRS - RICE

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply..... Yes _____ No

Explain _____

Topography Rolling Hills

Information From Carl Bue

Remarks _____

402

Spring has been dry for many years.
Bue has no knowledge of Wilford Cr.

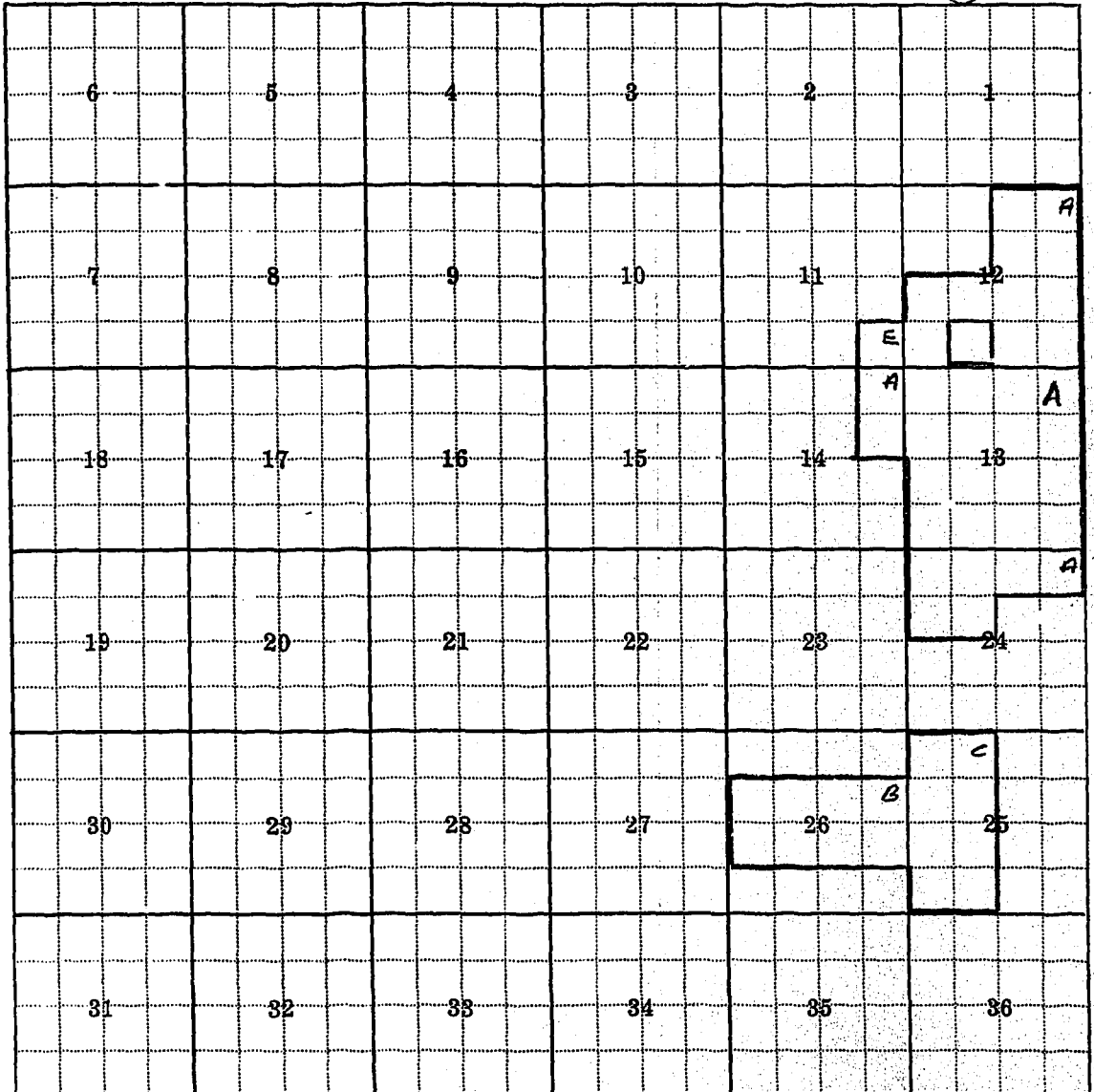
AMERICAN AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D. C.

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 16E County Sweet Grass



Township 25 Range 16E

Farm Checked

By

M.P. + RB

Area

Date

7-12-57

Legal Land Owner

Harvey Cort - est.

Address

Operator

Type Strobel

Address

Big Timber

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company

Pres.

Pot.

Irrigation District

Pres.

Pot.

Private System

Pres.

Pot.

No irrigation

Totals

Flood

Pump

Reservoir

Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company

App. No.

Original Appropriator, Private

Tripp, Frederick

App. No. 935

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

Unnamed Stream

Acres Irrigated 19 _____

Potential Acres _____

Seeped _____

Explain _____

Condition of System _____

Adequate Supply..... Yes _____ No _____

Explain _____

Topography _____

Information From

Type Strobel

Remarks _____

FORM F-1 REPORTER 1M 3-49 17380

Code No.

7A-8A-9B-17B-18B

County

Sweet Grass

T.

25

R.

16E Sec. 7-8-9-17-18

Photo No.

MA-7A-126

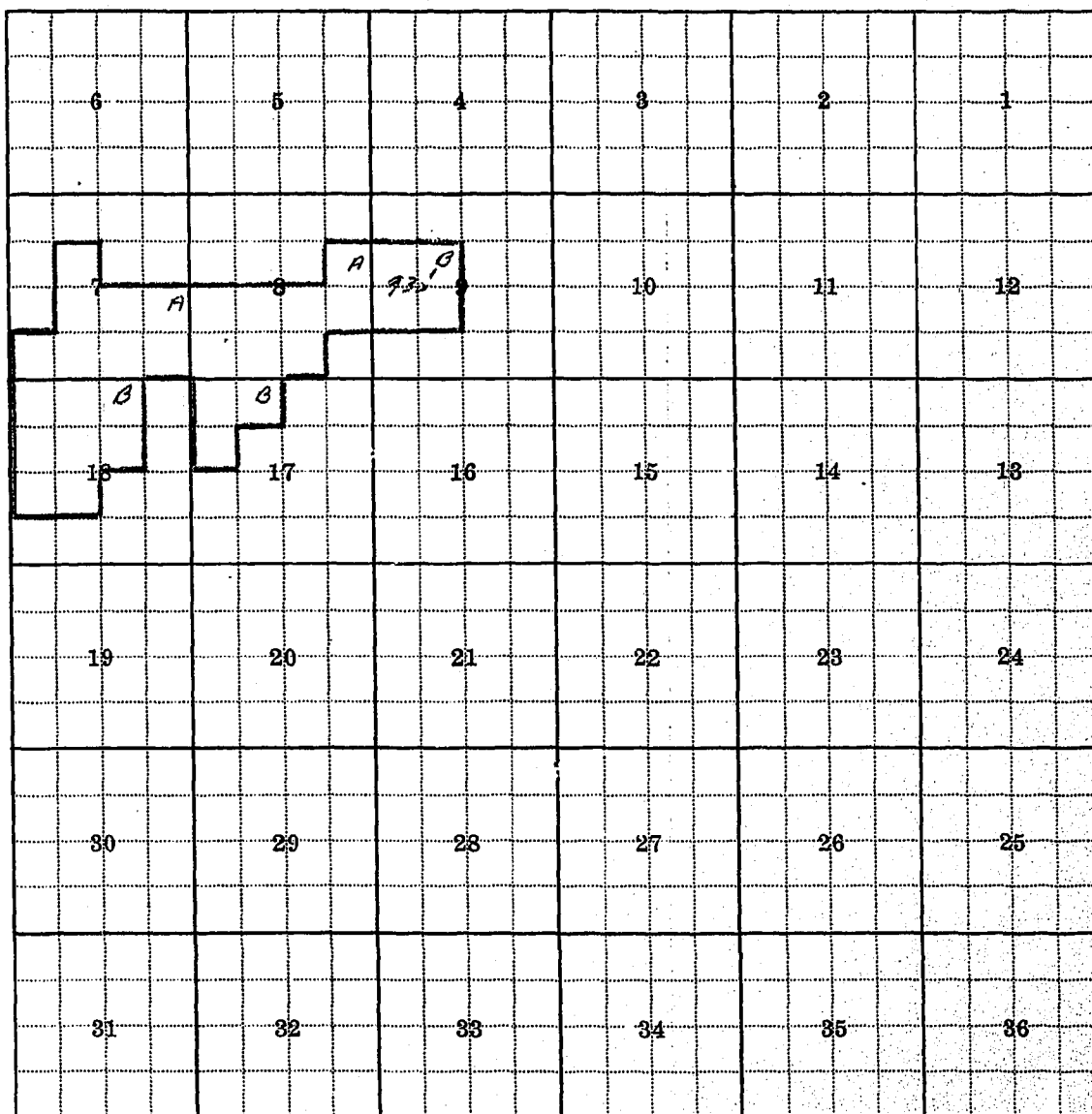
T 25 - R 16E

see attached plat

42

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township.....25..... Range.....16.E..... County.....Sweet Grass



Township.....25..... Range.....16.E

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER, 1M 3-49 17380

By G M & EC.

Code No. SD-45-10A-11C
21B-28A

Area BRIDGER CR.

State Engineer's Office

County Sweet Grass

Date 4/19/50

WATER RESOURCES SURVEY

T. 25 R. 16E Sec. 31-38

Photo No. MA-7A-126
MA-13A-5A

Legal Land Owner Henry J. Hauserman

Address Reed Point

Operator " " " "

Address " " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Hauserman Ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private None 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 BRIDGER CR.

Acres Irrigated 19.50 0.

Potential Acres 78 Seeped _____

Explain _____

Condition of System FAIR

Adequate Supply..... Yes _____ No

Explain NOT ENOUGH WATER

Topography CR. BOTTOM

Information From Mrs. Hauserman
TERLADD & KRONE

Remarks UNABLE TO LOCATE
HAUSERMAN
OVER.

T25 - R16E

see attached plot

402

HAUSERMAN HAS A DITCH OUT
OF BRIDGER CR BUT NO WATER
RIGHTS. HE IRRIGATES ONLY WHEN
THERE IS PLENTY OF WATER. & IS
VERY COOPERATIVE WITH PEOPLE
BELOW WHO HOLD RIGHTS. USES
WATER ONLY AT THEIR CONVENIENCE.

After contacting Mrs Hauserman we
found that the lands lying under the
Hauserman ditch out of Bridger Cr.
have not been irrigated for the past
two years due to complaints by Mr.
McClurg.

UNITED STATES DEPARTMENT OF AGRICULTURE

WATER RESOURCES DIVISION

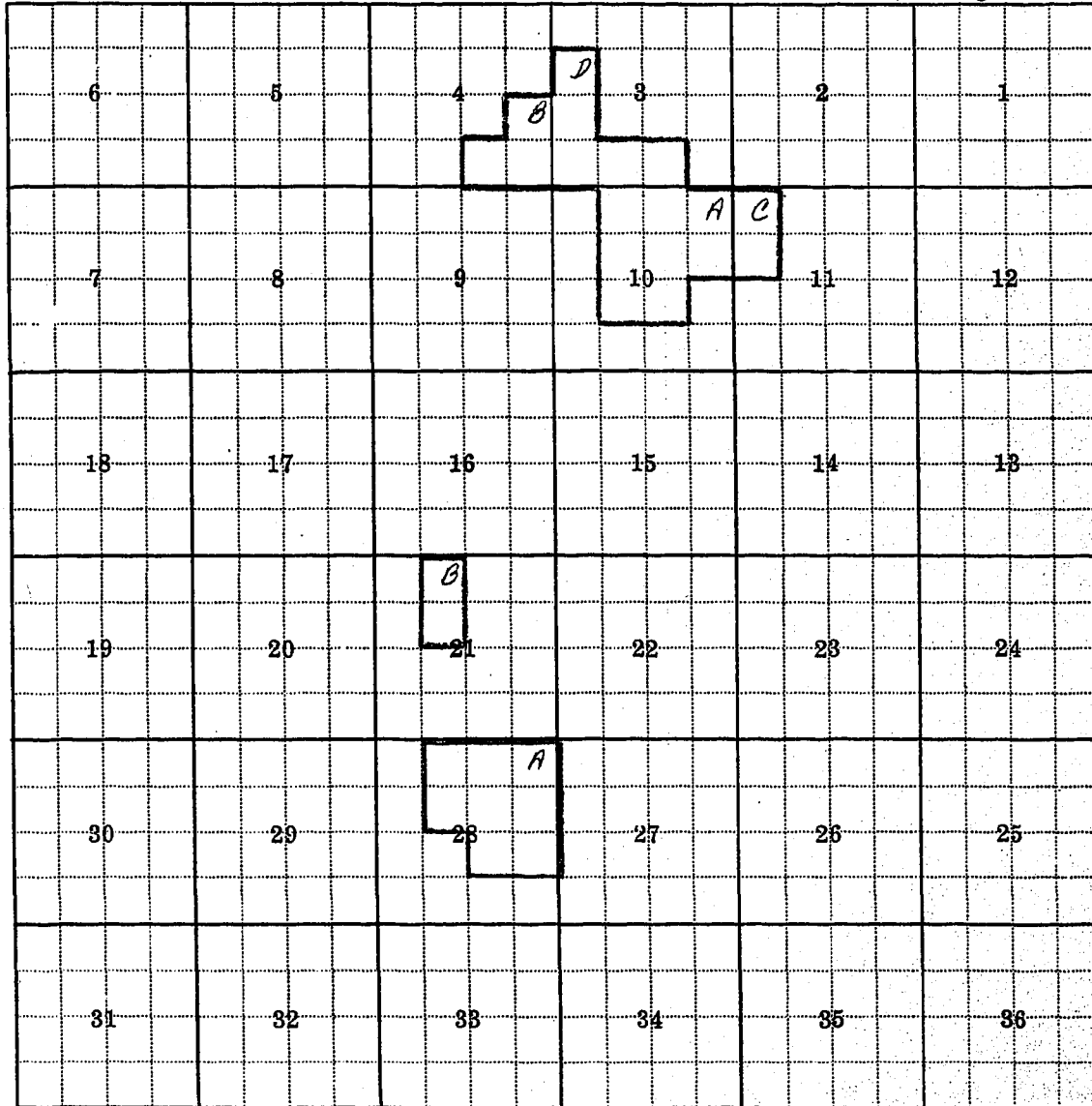
FORM 117

U.S. GOVERNMENT PRINTING OFFICE: 1967

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 16E County Sweet GrassTownship 25 Range 16E

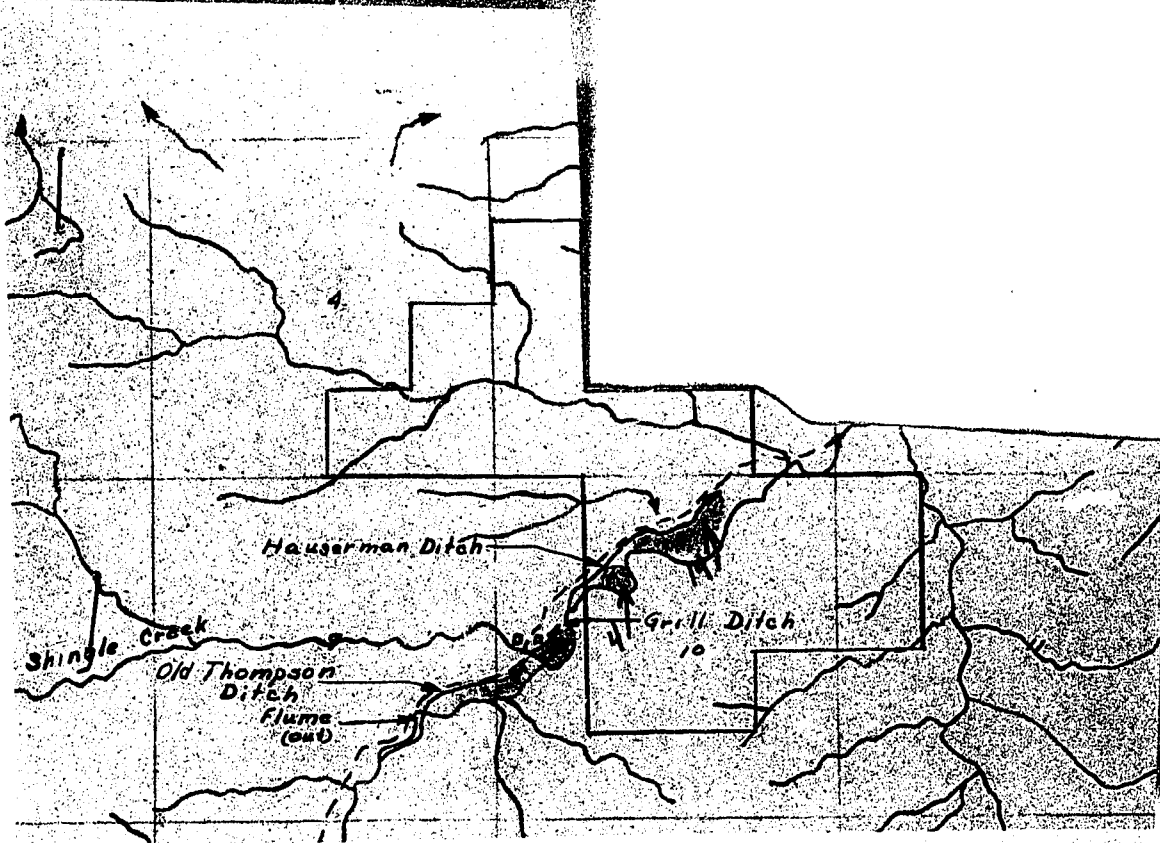
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County SW GRASS
Code No. _____
3D-4B-10A-11C-
21A-2PA

Twp. 2S Rge. 16E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner HAUSERMAN, HENRY J. Address REED POINT
Name of Operator Same Address _____
Legal Description _____

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



Code No. 10A System Hauserman Ditch Source of Water Bridger Creek
Basin Yellowstone Present 0 Potential 18 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
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 _____

Fagn Checked

FORM F-1 REPORTER IM 3-49 17380

By G.W. & E.C.

STATE OF MONTANA

Code No. 18-2A-38

State Engineer's Office

County Sweet Grass

Area Bridger Creek

WATER RESOURCES SURVEY

T. 25 R. 16E Sec. 1-2-3

Date 4-13-50

MA-7A-191

Photo No. MA-7A-126

Legal Land Owner William F. Lay

Address Reed Point

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 Lay, I. J. App. No. 713

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

Is all land irrigated from one system? Yes No _____

(If No, show break down on map)

Source of Water Spring Basin Creek (trib to Bridger Creek)

T 25 - R 16E

Acres Irrigated 19 50 17

Potential Acres 0 Seeped _____

Explain _____

Condition of System Fair - could use cleaning

Adequate Supply Yes No _____

Explain SPRING RUNS ALL YEAR

Topography creek bottom

Information From Mrs. Lay

Remarks none

see attached plat

42

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 16 E County Sweet Grass

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

Township 25 Range 16 E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW GRASS

Code No. _____

1B-2A-3B-

Twp. 2 S Rge. 16 E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner LAY, WILLIAM F. Address REED POINT

Name of Operator Same Address " "

Legal Description _____



Irrigated Land

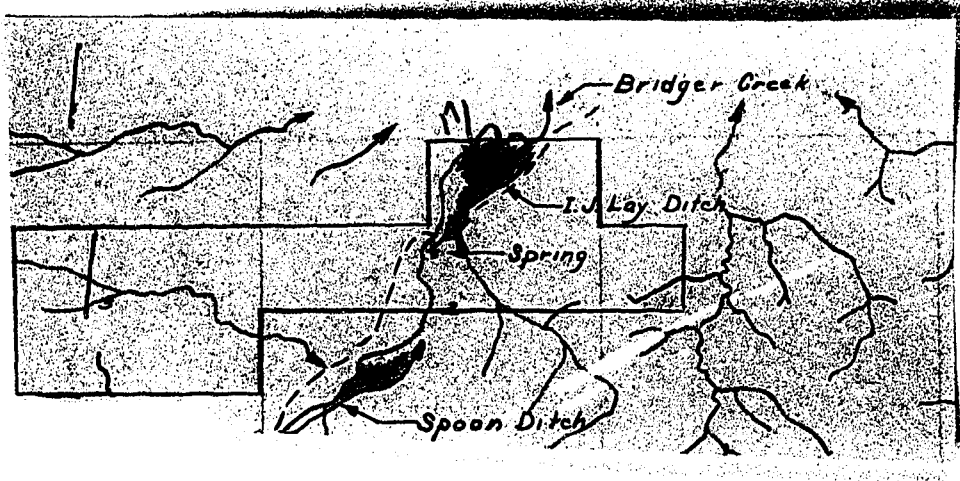


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 2A System I. J. Lay Ditch Source of Water (trib to Bridger Co.) Spring Basin Creek
 Basin Yellowstone Present 17 Potential 0 Maximum 17 R F P G S
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R F P G S
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R F P G S
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R F P G S

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

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

Information from _____ Date _____

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER 1M 3-49 17380

By BB + MT.

Code No. 210-220-238
26A-27A

State Engineer's Office

County Sweet Grass

Area Budget Cr.

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 26-27

Date 7-12-50

Photo No. MA-13A-5A

Legal Land Owner Adolph Myrstal Address Reed Point

Operator 90 Dan Todd " " " " Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

No Irrigation _____ Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Fogleman, N.D. App. No. 994

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 Unnamed Spring

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply..... Yes _____ No _____

Explain _____

Topography _____

Information From Adolph Myrstal

Remarks Over

T 25 - R 10 E

see attached plat

42

There are several springs in this land, but, are used only for stock water.

MAINE DEPARTMENT OF AGRICULTURE
State Business Office
OFFICE OF THE REGISTRAR
OFFICE OF THE REGISTRAR

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 16 E County Sweet Grass

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	D D	22	23
			D	DJ	B
24	25	26	A	27	A
			994		
28	29	30			
31	32	33	34	35	36

Township 25 Range 16 E

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER (M 3-49 17380)

By G.M. & EC.

Code No. 10-20-30
11A-12C

Area BRIDGER Cr.

State Engineer's Office

County Sweet Grass
1-2-3

WATER RESOURCES SURVEY

T. 25 R. 16E Sec. 11-12

Date 4/19/50

Photo No. MA-3A-191
MA-3A-192
MA-3A-126

Legal Land Owner Orville Spoon

Address Reed Point

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 Silgard, Rasmus App. No. 267

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 Bridger Creek

Acres Irrigated 19.30 9

Potential Acres 0 Seeped _____

Explain _____

Condition of System FAIR

Adequate Supply _____ Yes _____ No

Explain NOT ENOUGH WATER

Topography CR BOTTOM

Information From TELMER TERLAND & ANTON KRONE

Remarks COULDN'T LOCATE SPOON OVER.

T 25 - R 16E

see attached plat

42

5 POON CLAIMS 3RD RIGHT
10 BRIDGER CR. HOW EVER THERE
ARE 4 DEGREES AHEAD OF HIS
RIGHT. USES WATER WHEN HE
DAM WELL PLEASES & WILL NOT
COOPERATE WITH PERSONS BELOW
WHO HOLD DECREEED RIGHTS.
REFUSES TO SHUT OF HIS DITCHES
UNTIL HE IS FINISHED WITH
HIS IRRIGATING

AMERICAN REPRODUCED MATERIAL

REPRODUCED BY THE BUREAU OF LAND MANAGEMENT

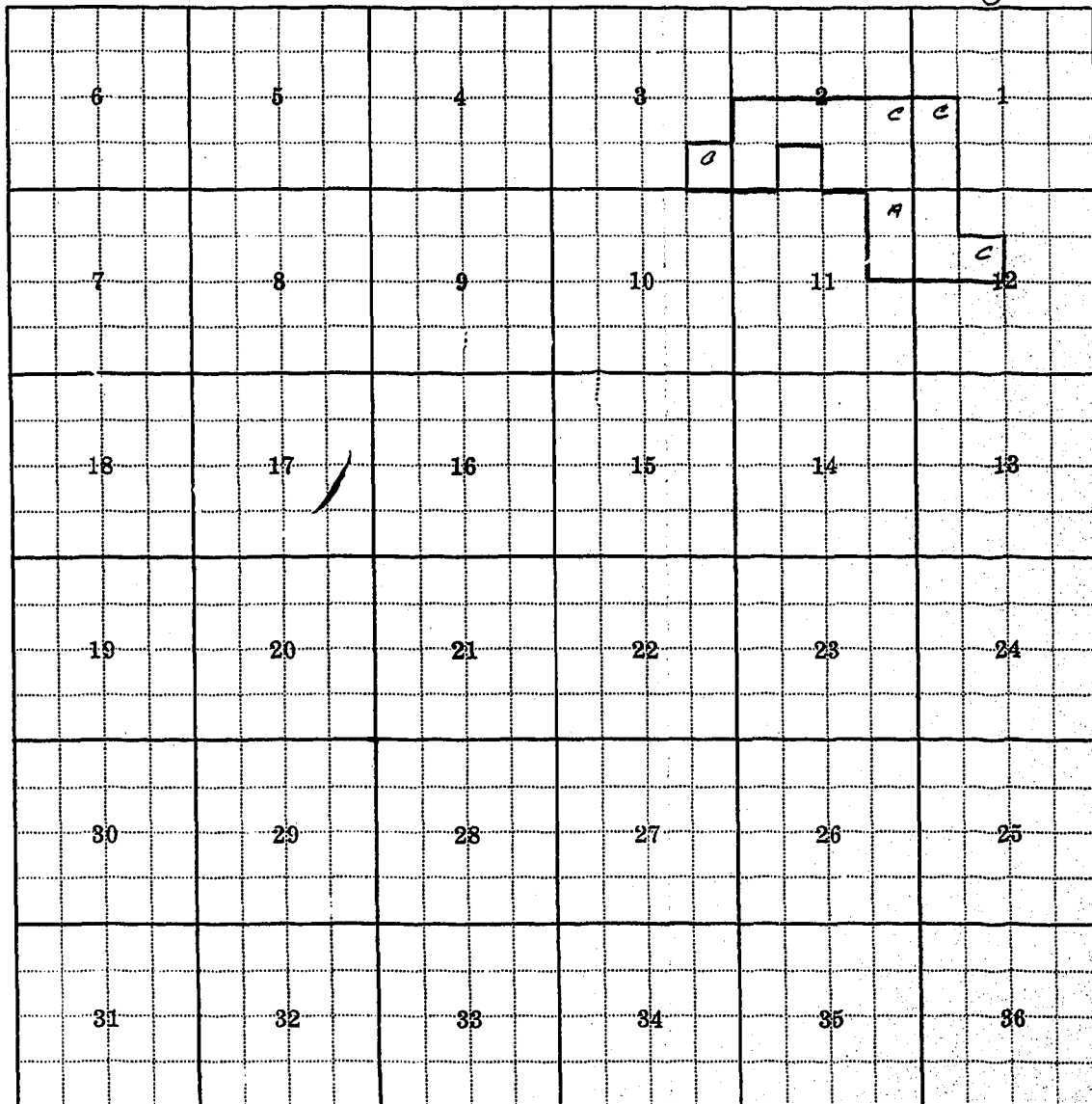
CONTRACT NO. 100-10000

COPIES 400

ACR-100-10000-100-10000

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township.....*25*..... Range.....*16E*..... County.....*Sweet Grass*



Township.....*25*..... Range.....*16E*.....

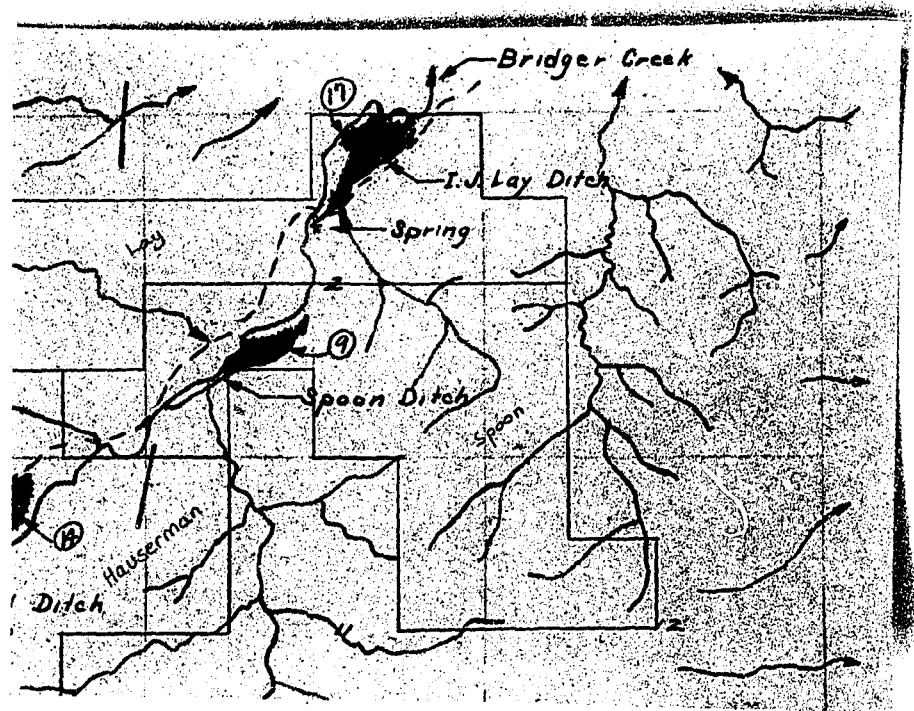
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Sweetgrass
Code No. 10-20-30-11A-120-

Twp. 29 Rge. 16E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner..... SPOON, ORVILLE Address REED POINT
Name of Operator..... SAME Address " "
Legal Description..... " "

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



Code No. 20 System Spoon Ditch Source of Water Bridger Creek
Basin Yellowstone Present 9 Potential 0 Maximum 9 R F P G S
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R F P G S
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R F P G S
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R F P G S

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

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

Information from _____ Date _____

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER 1M 3-49 17360

By GW & E. C.

Code No. 80-9A-10B-15B-17A
17E-18A-19A-20C-21A

Area BRIDGER CR.

State Engineer's Office

County Sweet Grass

WATER RESOURCES SURVEY

T. 25 R. 16E Sec. 18-19-20-21-22
MA-7A-12C

Date 4/19/56

Photo No. MA-13A-54

Legal Land Owner Theodore Thompson Address Reed Point

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 Grill, Fred App. No. 651

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 Shingle Creek

Acres Irrigated 19 50

Potential Acres 70 Seeped _____

Explain _____

Condition of System FAIR

Adequate Supply..... Yes _____ No

Explain CR. GOES DRY

Topography 1ST BENCH

Information From TELMER FARLAND

Remarks UNABLE TO CATCH THOMPSON AT HOME.
OVER ->

T 25 - R 16 E

see attached plat

42

DOES A SMALL AMOUNT OF
 IRRIGATION OUT OF SHINGLE CR.
 WHEN WATER IS AVAILABLE.
 HAS NO RIGHTS OUT OF BRIDGER
 CR & HAS NOT USED THE DITCH
 FOR MANY YRS. FLUME IS OUT
 & DITCH NEEDS CLEANING

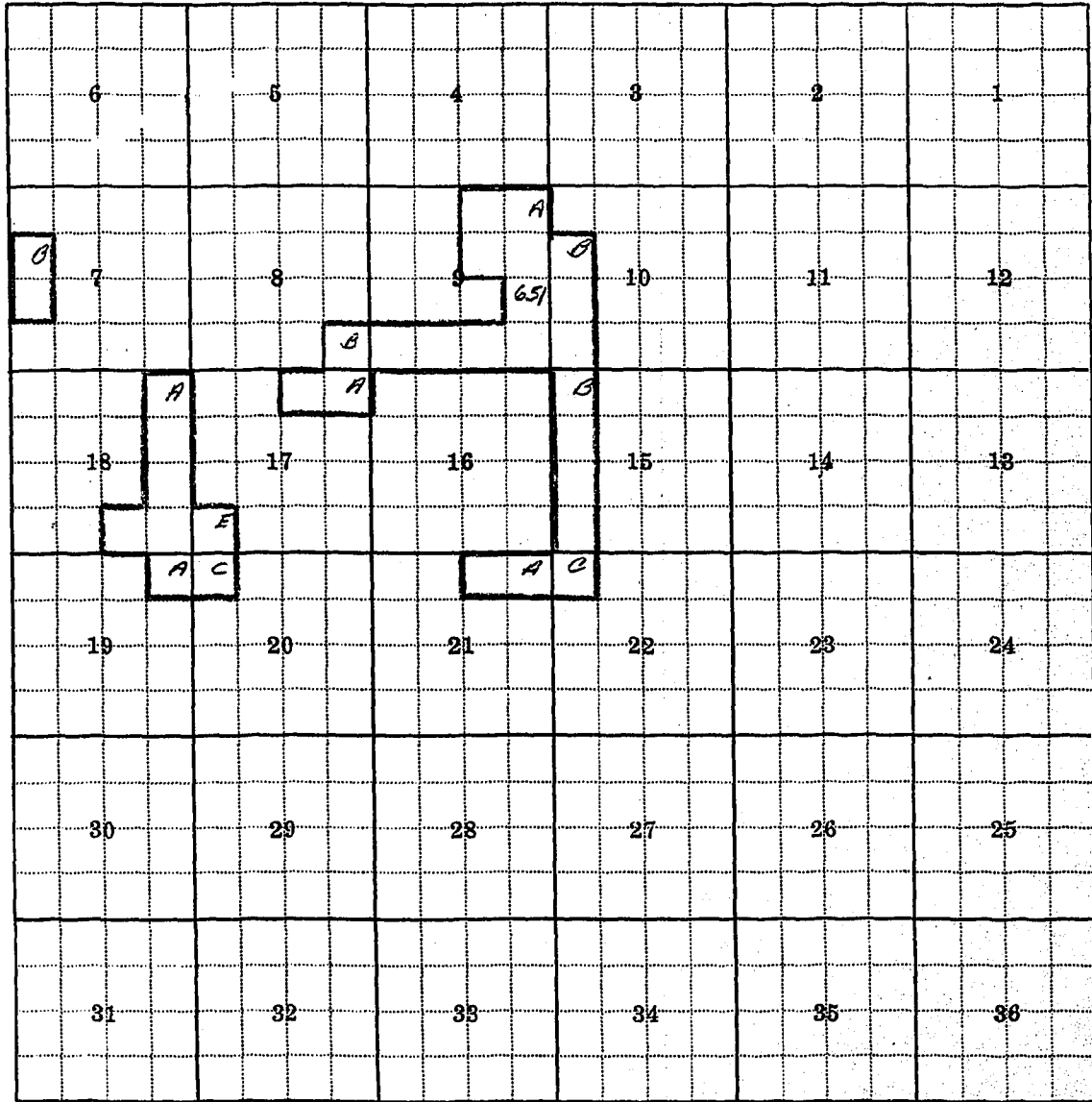
BUREAU OF REVENUE
 DEPARTMENT OF THE INTERIOR
 OFFICE OF THE SURVEYOR GENERAL
 WASHINGTON, D. C.

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township.....25..... Range.....16E..... County.....Sweet Grass.....



Township.....25..... Range.....16E.....

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW GRASS

Code No. _____

8B-9A-10B-15B-

17A-17E-18A-19A-

20C-21A-22C-

Twp. 28 Rge. 16E

Twp. _____ Rge. _____

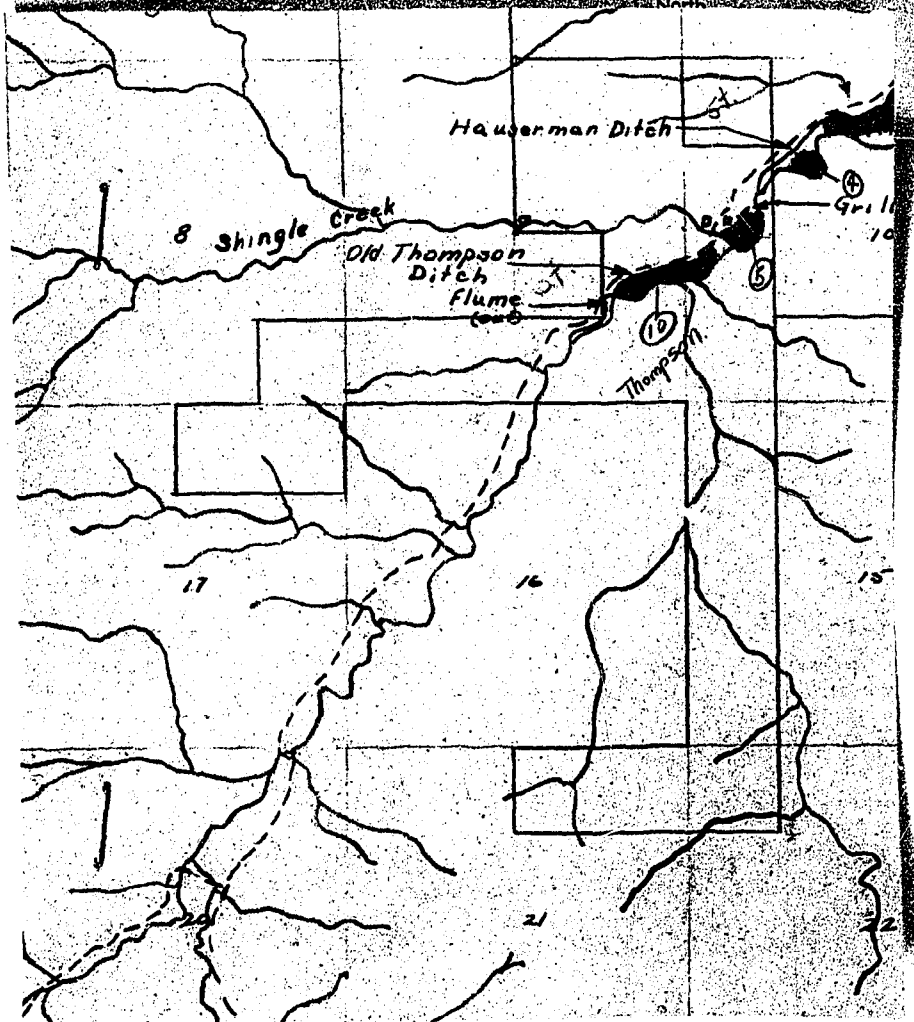
Twp. _____ Rge. _____

Name of Land Owner THOMPSON, THEODORE Address REED POINT

Name of Operator SAME Address " "

Legal Description _____

Irrigated Land Non-Irrigated Land Potential Land Under Existing Facilities



Code No. 9A System Thompson Ditch Source of Water Bridger Creek

Basin Yellowstone Present 0 Potential 10 Maximum 10 R F P G S

Code No. 10B System Grill Ditch Source of Water Shingle Cr. (Bridger Cr.)

Basin Yellowstone Present 5 Potential 0 Maximum 5 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 _____

Township 2 South - Range 17 East

(43)

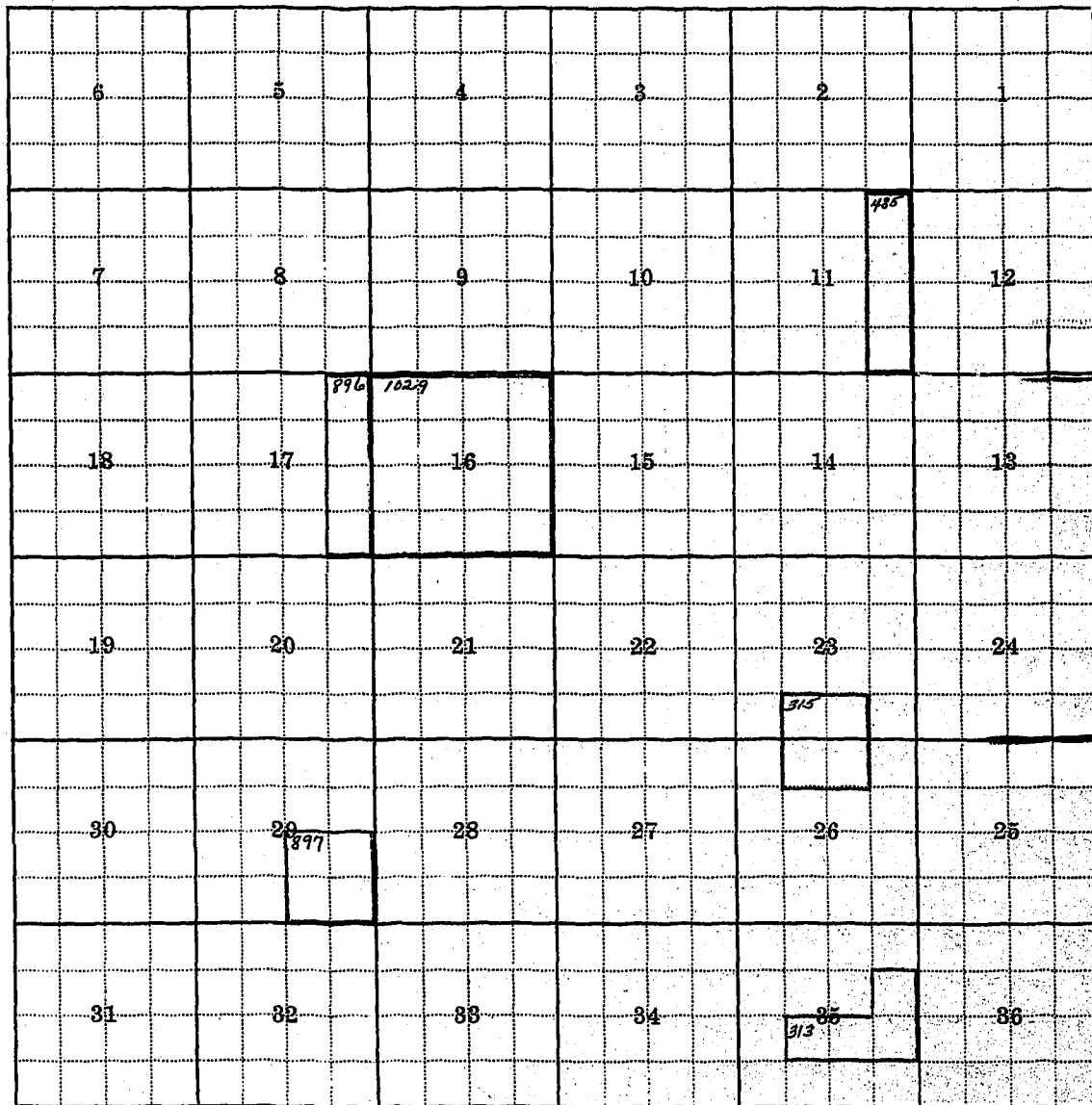
Name of Owner	Township & Range
1. Bue, Carl Bue, Disten	(43) 2S-17E (36) 1S-16E (37) 1S-17E (43) 2S-16E
2. Campanella, Nicholas	"
3. Lay, W. F.	"
4. Mysee, Carl	"
5. Todd, Donald	"

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 South Range 17 East County Sweet Grass



Township 2 South Range 17 East

Township 2 South, Range 17 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
313	Campanello, Nicholas	Countryman Creek	11-22-32	11-22-32	200
315	Schneider, Wm. O.	Countryman Creek	4-17-10	4-30-10	160
485	Mysse, Carl	Hump Creek	6-17-07	6-18-07	200
716	Stillwater Promising Const. Co.	Stillwater River	3-6-11	2-9-11	20,000
896	Roobal, P.	Work Creek	4-26-10	4-26-10	150
897	Widdicombe, James	Work Creek	4-22-10	4-22-10	160
1029	Lay, Joseph	Unnamed Spring	1-22-07	1-22-07	50

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER IM 3-49 17380

By MT + BB

State Engineer's Office

Code No. 204 2122 C 298 291

Area Work Creek

WATER RESOURCES SURVEY

County Blaine

Date 7-11-50

T. 2 S. R. 17 Sec. 19

Legal Land Owner Carl Bue

Photo No. NA-74-192

Operator _____

Photo No. 2A-193

Photo No. 3A-194

Photo No. 4-195

Photo No. 14-196

Address Red Point

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Bue Ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private James Widdicombe; App. No. 897, 1029?

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 Work Creek; Sun named Spring

Acres Irrigated 19 50 None

Potential Acres 8 Seeped _____

Explain _____

Condition of System Poor

Adequate Supply..... Yes _____ No

Explain Work Creek dries in Summer

Topography Creek Bottom

Information From Carl Bue

Remarks _____

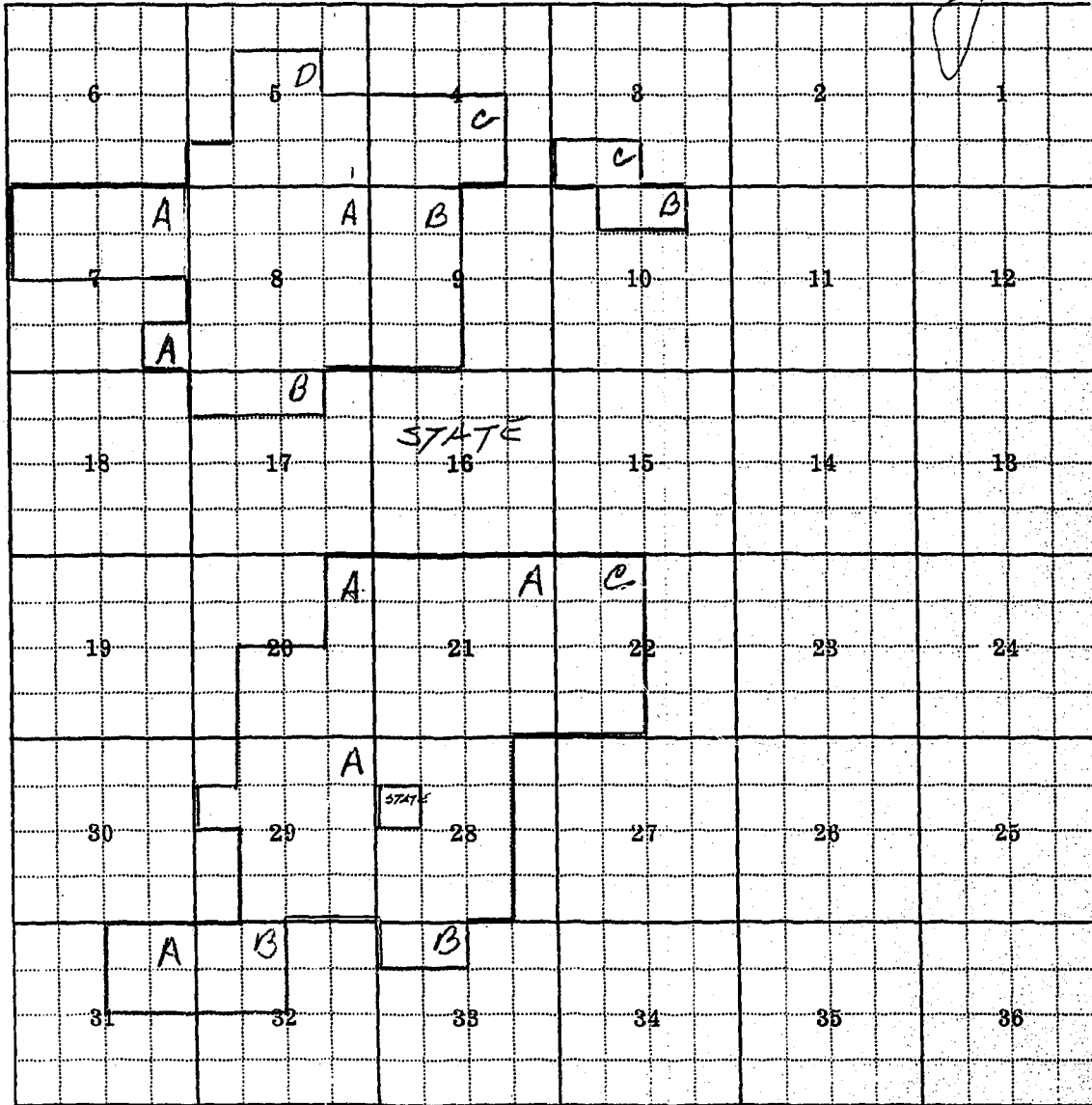
4/3

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 17 County San Juan



Paul B...

Township 25 Range 17

State Engineer's Office

WATER RESOURCES SURVEY
FARM MAP

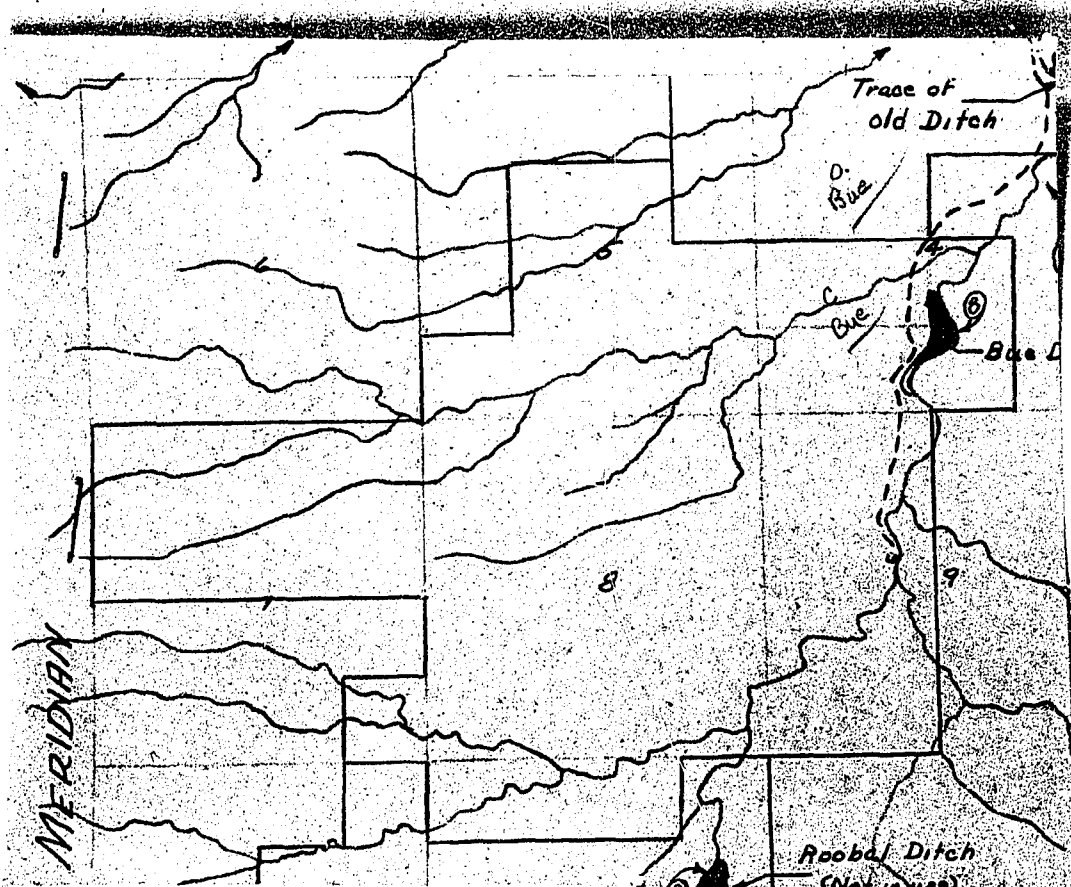
County SW GRASS

Twp. 2 S Rge. 17 E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Code No. _____
40-5D-7A-8A-9B-
17B-20A-21A-22C-28B-29A-
31A-32B-33B-3C-10B-

Name of Land Owner BUE, CARL Address REED POINT
Name of Operator SAME Address " "
Legal Description _____

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



Code No. 40 System Bue Ditch Source of Water Wark Creek
Basin Yellowstone Present 0 Potential 8 Maximum 8 R. F. P. G. S.
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.

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

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

Information from _____ Date _____

Farm Checked

STATE OF MONTANA

Code No. 4A, 5A

By _____

STATE ENGINEER'S OFFICE

County Sweet Grass

Area _____

WATER RESOURCES SURVEY

T. 25 R. 17E Sec. 4, 45

Date _____

Photo No. _____

Legal Land Owner Oister Bue

Address _____

Operator " "

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Trace of old 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 Work or Wirt Creek

Acres Irrigated 19.50 none

Potential Acres 4 Seeped _____

Explain _____

Condition of System _____

Adequate Supply Yes _____ No _____

Explain _____

Topography _____

Information From _____

Remarks no irrigation

some potential

			A	A		
		5			4	
		8			9	

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Sun-Grass
Code No. 4A, 5A

Twp. 25 Rge. 17E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

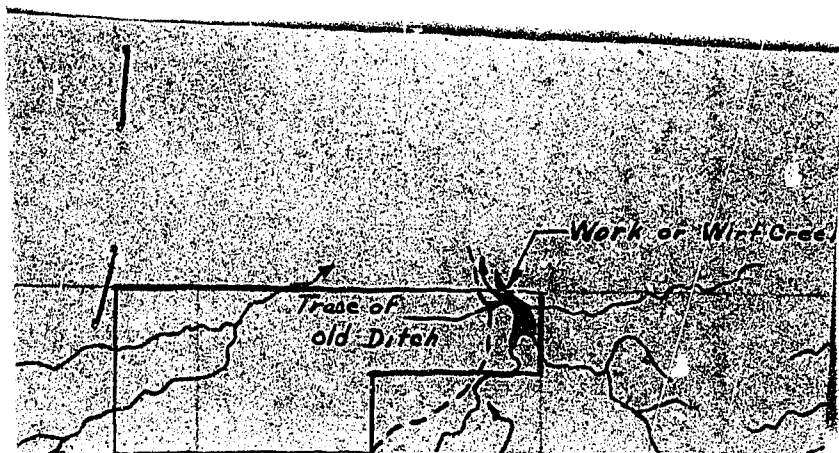
Name of Land Owner Oster Buc Address _____

Name of Operator " " Address _____

Legal Description _____



North



Code No. 4.7 System Unnamed Ditch Source of Water Work Creek
 Basin Yellowstone Present 0 Potential 4 Maximum 4 R. F. P G. S
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.
 Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R. F. P. G. S.

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

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

Information from _____ Date _____

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

By M.T. + B.B

STATE OF MONTANA State Engineer's Office

Code No. 35A

Area _____

County San Juan

WATER RESOURCES SURVEY

T. 25 R. 17 Sec. 35

Date 7-11-50

Photo No. MA-14-197

Legal Land Owner

Nicholas Campanella Address Rap Point

Operator _____

Address _____

Water is delivered by:

NONE

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 Nicholas Campanella App. No. 313

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: Countryman

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

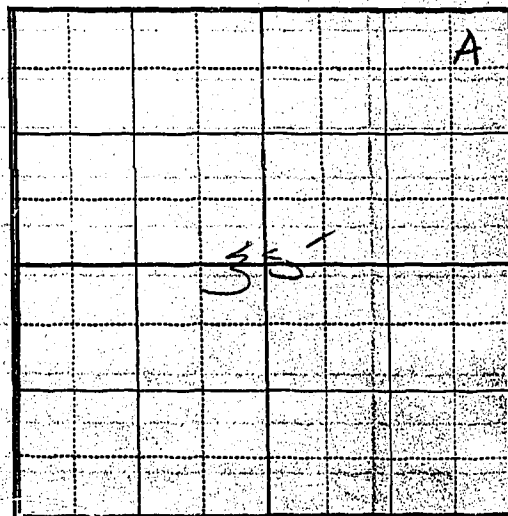
Adequate Supply Yes _____ No _____

Explain _____

Topography Rolling Hills

Information From Mrs. Nick Campanella

Remarks Over



Campenilla has an appropriation on Countryman Cr. however, he has done no irrigating. He has considered putting in a dam but as yet no dam site has been located.

Table with multiple columns and rows, mostly blank or containing faint text.

LAND PROPERTIES SURVEY

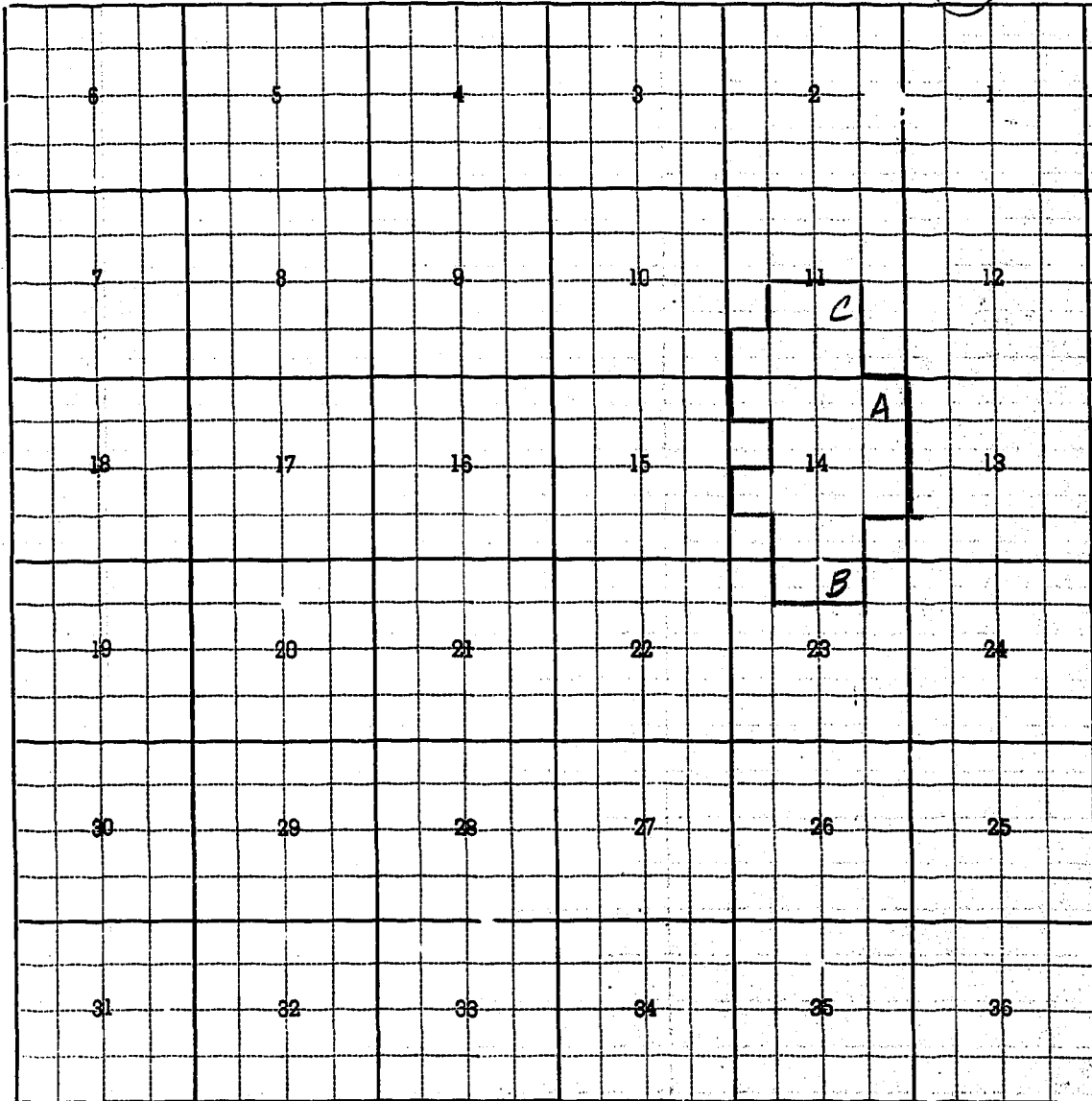
Office

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 29 Range 17E County Sweet Grass



Township 25 Range 17E

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW. GRASS

Code No. 110-14A-238

Twp. 2, S Rge. 17 E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner KRONE, THORVALD Address REED POINT

Name of Operator S.A.M.E. Address _____

Legal Description _____



Irrigated Land

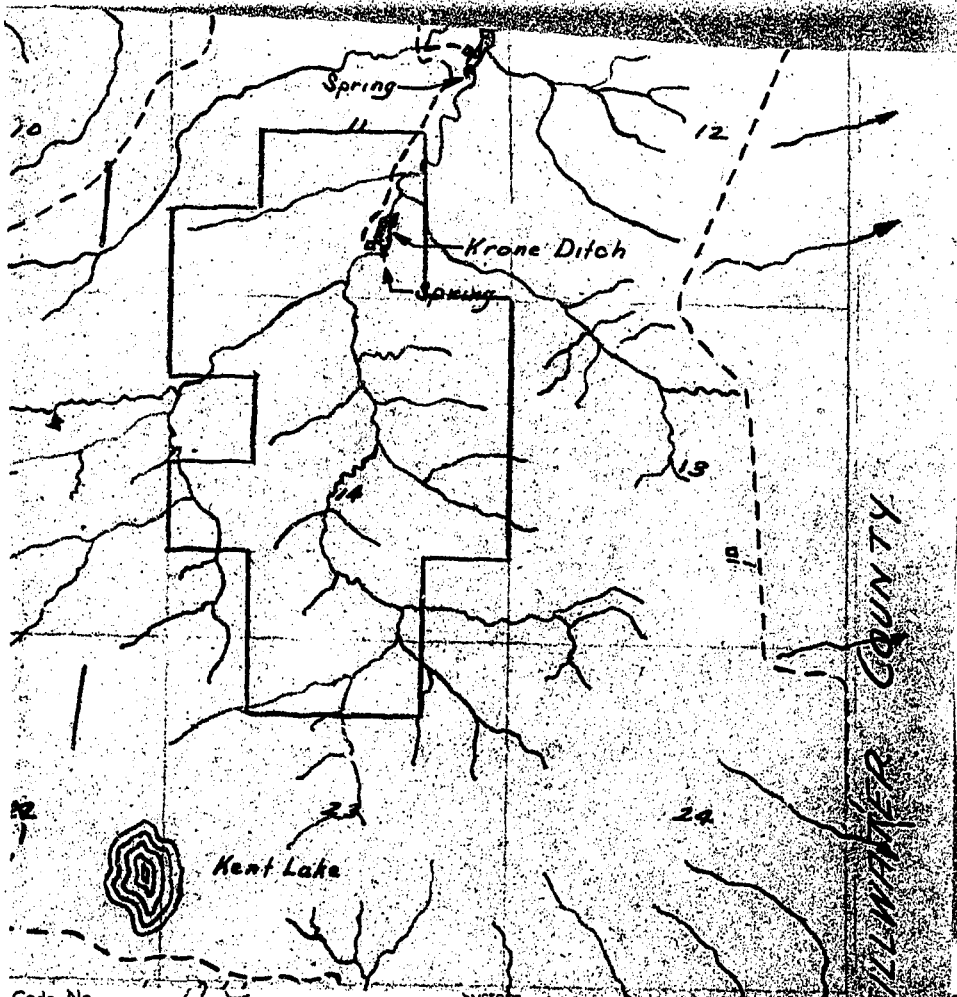


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 110 System Yellowstone Source of Water (trib. to Hump Cr.) Unamed Spring

Basin Yellowstone Present 3 Potential 0 Maximum 3 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 _____

State Engineer's Office

WATER RESOURCES SURVEY

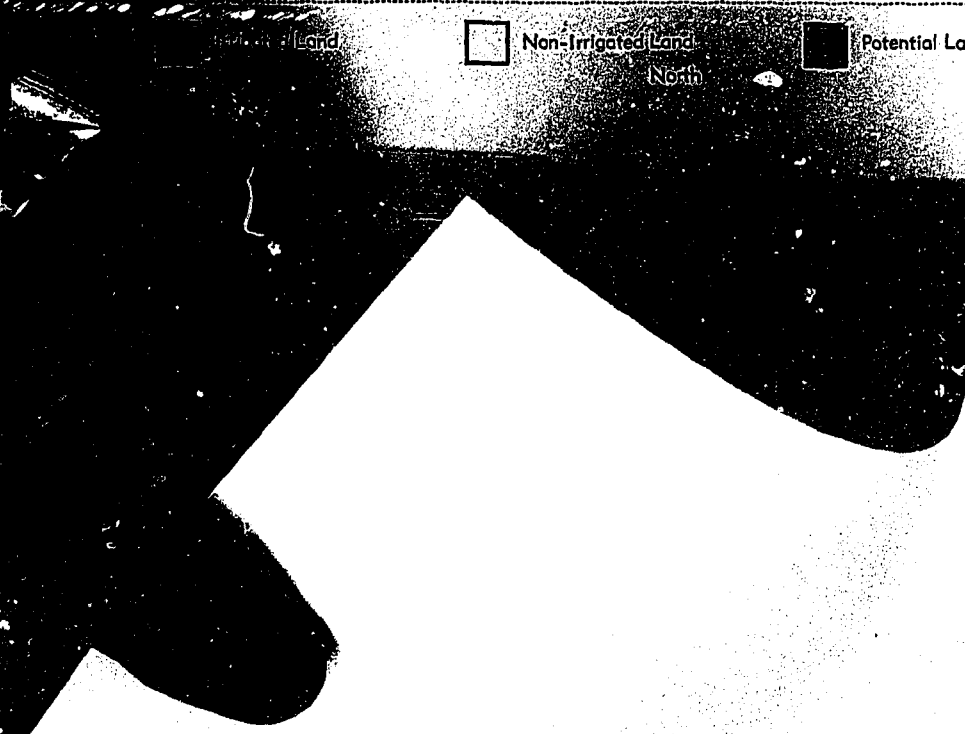
FARM MAP

County S.W. GRASS
Code No. 11C-14A-23B

TWP 23S Rge 17E
TWP _____ Rge _____
TWP _____ Rge _____

Name of Land Owner KRONE, THORVALD Address REED POINT
Name of Operator Same Address _____

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



Code No. <u>11C</u>	System <u>Krone Ditch</u>	Source of Water <u>(trib. to Hump Cr. Unnamed Spring)</u>
Basin <u>Yellowstone</u>	Present <u>3</u> Potential <u>0</u> Maximum <u>3</u>	R <input checked="" type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input checked="" type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>

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

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

Information from _____ Date _____