

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township 25 Range 10E County Park

A 6x6 grid with numbers 1 through 36. The grid is divided into four 3x3 quadrants by a vertical line between columns 3 and 4, and a horizontal line between rows 3 and 4. The numbers are arranged as follows:

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

Annotations on the grid:

- Top right corner (cells 1, 2, 3, 4, 5, 6):
 - Cell 1: 1087, 1088
 - Cell 2: X
 - Cell 3: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 4: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 5: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 6: 1087, 1088, 1089, 1090, 1091, 1092
- Bottom right corner (cells 25, 26, 27, 28, 29, 30):
 - Cell 25: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 26: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 27: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 28: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 29: 1087, 1088, 1089, 1090, 1091, 1092
 - Cell 30: 1087, 1088, 1089, 1090, 1091, 1092

Ray Hodges on

Farm Checked

By J. E. Cook

Area Livingston

Date June 18 1951

Legal Land Owner.

Operator D.F. E

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 92, 10A, 15B

County Park

T. 25 R. 10E Sec. 9, 10, 15

Photo No. 17A-38-58

Address

Address Box 427, Livingston

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Dite 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 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 Chicken Creek

Acres Irrigated 1951

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply --- Yes ☒ No ☒

Explain Some times

Topography Creek

Information From Mr. Dominick Johnson

Remarks 4 ditches above includes unused ditch

from Sheep Gulch (trib to Chicken Creek)

The image shows a full page of graph paper. It consists of a large grid of 10 columns and 10 rows. On the right side of the page, there is a smaller grid of 10 columns and 10 rows, which is offset to the right of the main grid. The grid lines are thin and light gray, while the outer border is a thicker black line.

Appropriations

X 1087	Kelley, John-et al	Mission Cr	7-26-12	7-26-10	1,000
X 1088	Kelley, John-et al	Mission Cr	12-9-09	12-9-09	1,000
X 2045	Warrell, Sybilla	Unnamed Stream	6-24-99	6-24-99	100
X 2161	Howe, Otto R.	Yellowstone R.	9-5-07	9-5-07	40,000
X 2169	Kelly, Frank O.	Yellowstone R.	4-25-06	4-28-06	5,000

Decrees

OK 97	Mary E. Baughman	No. Name Creek (in Chicken Cr. Decree)	6-1-93	5-12-05	30
OK 104	S. B. Warrall	Chicken Cr.	4-10-89	5-12-05	30

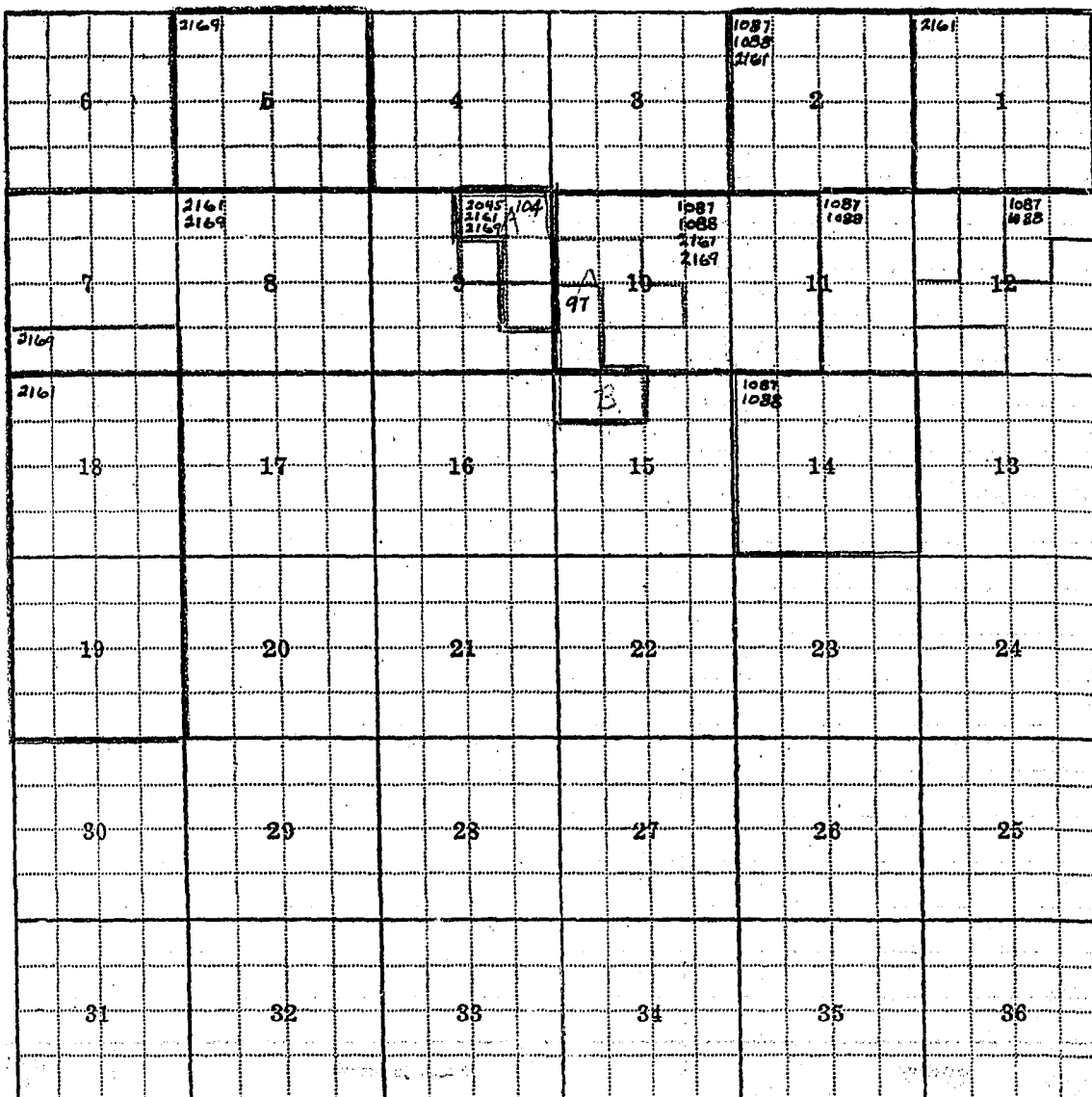
2014

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park



Dominick Johnson ow Everett Johnson op

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Park
Code No. 9A, 10A, 15B

Twp. 25 Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Dominick Johnson Address Box # 72, Livingston
Name of Operator Same Address _____
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 9A, 15B System Johnson Ditches Source of Water Chicken Creek
Basin Yellowstone River Present 22 Potential 0 Maximum 22 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 J. E. Cook Date 1/31/52

Farm Checked

STATE OF MONTANA

Code No. 5A, 6G, 7A, 8B

By J.E. Cook

STATE ENGINEER'S OFFICE

County Park

Area Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 56, 7, 8

Date June 4, 1951

Photo No. MA-11A-63

Legal Land Owner

Rustad, Hubert (buying on contract)
Elmer Johnson

Photo No. MA-14A-92

Operator

Address Livingston

Address Livingston

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 Yellowstone River

Acres Irrigated 19.51

Potential Acres Seeped

Explain

Condition of System Good

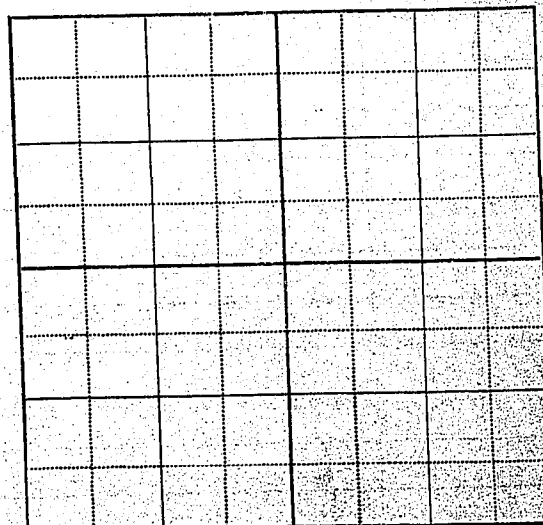
Adequate Supply Yes ☒ No

Explain from Yellowstone River

Topography River Terrace

Information From 500 in. Hubert Rustad
first right plus some

Remarks others



Appropriations						
X	546	Griffith, Robert C.	Dry Cr.	11-20-85	1-27-86	200
X	753	Yellowstone Valley L&I	Ferry Cr.	4-14-10	5-4-10	200
X	754	Yellowstone Valley L&I.	Ferry Cr.	4-14-10	5-4-10	200
No	^{Ditch} 2158	Houser, Samuel T.	Yellowstone R.	2-2-89	2-19-89	10,000
No	^{Ditch} 2159	Houser, Samuel T.	Yellowstone R.	2-2-89	2-19-89	10,000
No	^{Ditch} 2161	Howe, Otto R.	Yellowstone R.	5-9-07	5-9-07	40,000
OK as per file	2166	Kelly, Frank & John	Yellowstone R.	11-20-03	11-25-03	1,000
	2167	Kelly, Frank & John	Yellowstone R.	1-8-04	1-8-04	1,000
	2168	Kelly, Frank & John	Yellowstone R.	2-8-04	2-9-04	2,500
	2169	Kelly, Frank O.	Yellowstone R.	4-25-06	4-28-06	5,000
X	2171	King, John R.	Yellowstone R.	12-11-00	12-14-00	50,000
Same as Kelly Filing	2188	McDonald, Wm & Henry	Yellowstone R.	4-27-03	4-27-03	1,000

Yellowstone River

- ① Vilas Ditch - Diverts on E bank of Yell. River in NWNE sec 18 and runs N.E. to Rustad ranch & Duke and McDougall Ranch was filed originally by Vilas, later by Kelly. Ditch is partnership between the two ranches under it, half and half



FORM D-1- WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park

753 754 2171		753 754 2164 2167 2168 2169 2171 2188		2169		216	
546 753 754 2171				3		2	1
2158 2159 2161 2162 2171		2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200		10		11	12
2161				9			
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
753							
31	32	33	34	35	36		

Elmer Johnson

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

County Park
Code No. 5A, 7A, 8B

Twp. 2S Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Hubert Rustad Address _____
Name of Operator _____ Address _____
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 5A, 8B System Vilas Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 184 Potential 0 Maximum 184 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 J. E. Cook

Date 2/1/52

Farm Checked

By J.E. Cook

Area _____

Date _____

Legal Land Owner _____

Operator _____

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 Field Survey

Remarks _____

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Code No. 180County ParkT. 25 R. 10E Sec. 18Photo No. MA-14A-92

Address _____

Address _____



FORM D-1 - WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park

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

2161

2161

C

552
2161

Marie Johnson ow

25

10 E

(28)

Farm Checked

STATE OF MONTANA

Code No. 6F

By J.E. Cook

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

County Park

Area Livingston

T. 25 R. 10E Sec. 6

Date June 13, 1951

Photo No. MA-14A-92

Legal Land Owner J. R. Kaiserman

Address Livingston

Operator Payne, Thomas & James

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot _____

Ditch Company L. D. W. U. A. 162.50 + 75 Pres. 110-112 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: Yellowstone River.

Acres Irrigated 19_____, _____

Potential Acres _____ Seeped _____

Explain

Condition of System Good

Adequate Supply Yes ☒ No ☐

Explain

Topography bench land

Information From Clark Kaiserman

Remarks Mr. Kauserman intends to irrigate all

high land by sprinkler system as soon as
land is seeded to grass.

Run 1625 MT of water

C.N. 34-A + 75 MI for his land in T2S R9E

See Also T25 R9E

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 8 rows, creating a total of 80 small square units. A thicker vertical line runs down the left side, separating the first column from the rest of the grid. A thicker horizontal line runs across the middle, separating the fourth row from the fifth row. These thicker lines likely serve as margins or section dividers. The entire page is otherwise empty, with no text or markings other than the grid lines.

Appropriations

[illegible]

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10E County Park

753 754 2171						
753 754 2171	6	5	4	3	2	1
7	8	9	10	11	12	
13	14	15	16	17	18	
19	20	21	22	23	24	
25	26	27	28	29	30	
31	32	33	34	35	36	

J. R. Karschman OWN

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Park

Code No. 6F

Twp. 2S Rge. 10E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner J. R. Kaiserman est Address Livingston

Name of Operator Thomas & Charles Payne Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 6F System Livingston Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 126 Potential 21 Maximum 147 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 Buys 162.50 for this land + 75 MI for land in 2S 9E 1 DN UA

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 J. E. Link

Date 2/4/52

Farm Checked

STATE OF MONTANA

Code No. 16EBy C. F. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 6Date June 13, 1951Photo No. MA-1AA-92

Legal Land Owner

Charles Krohne, est

Address

Operator

Vern MeigsAddress Livingston

Water is delivered by:

State
Federal ProjectLivingston Ditch Water Users Association

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 Yellowstone River

Acres Irrigated 19

Potential Acres

Seeped

Explain

Condition of System

Good

Adequate Supply

Yes ☒

No

Explain

from river

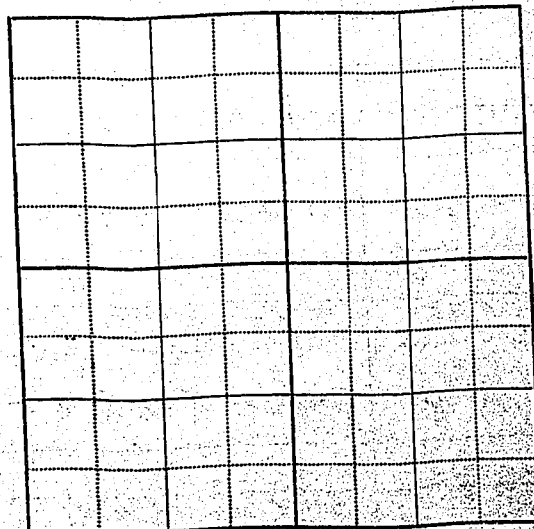
Topography

bench land

Information From

Mrs J.F. Johnson & others

Remarks

C. Krohne does not buy water but landis irr. by operating under he is buyingC.N. 44 - C.F. Krohne 30 MIC.N. 76B - C.E. & B.T. Krohne 20 MI

Appropriations (7)

X 163	Boucett, David	Billman Cr.	8-16-87	8-15-87	320
X 542	Doucet, David	Dry Cr.	3-31-90	3-31-90	160
X 753	Yellowstone Valley L. & T.	Ferry Cr.	4-14-10	5-4-10	200
X 754	Yellowstone Valley L. & T.	Ferry Cr.	4-14-10	5-4-10	200
X 2171	King, John R.	Yellowstone R.	12-11-00	12-14-00	20,000

BY MICHAEL J. CLARK

DATE OF REVISION

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park

E

753 154 2171	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	

Chas. Krohn SW

25

10 E

28

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

County Park
Code No. GE

Twp. 25 Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Krohne est Address _____
Name of Operator Vern Meigs Address Livingston
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>GE</u>	System <u>Livingston Ditch</u>	Source of Water <u>Yellowstone River</u>
Basin <u>Yellowstone River</u>	Present <u>40</u> Potential <u>0</u> Maximum <u>40</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 50 MI. L.D.WUA.

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 He Cook Date 2/1/52

Farm Checked

STATE OF MONTANA

Code No. 183By J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 18Date July 17, 1951Photo No. MA-14A-92Legal Land Owner Livingston Golf Course

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 _____

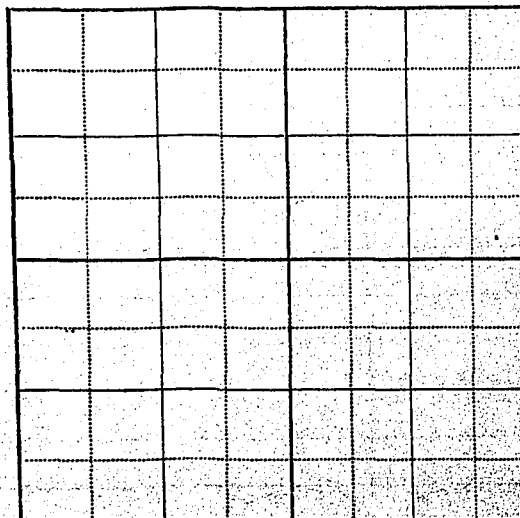
Explain _____

Condition of System _____

Adequate Supply _____ Yes _____ No _____

Explain _____

Topography _____

Information From Field Survey & Co. Entry Club employeeRemarks No Ditches, No irr.small amount of lawn from City water

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 S Range 10 E County Park

6	5	4	3	2	1
2161	7	8	9	10	11
2161	12	13	14	15	16
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Livingston Golf Course

County Park State Montana Section 28

2 S

10 E

28

Farm Checked

STATE OF MONTANA

Code No. 3C, 4ABy J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 34Date May 24, 1951Photo No. MA-38-59Legal Land Owner Now Duke & McDougal
Melvin BookoutAddress Livingston

Operator _____

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Vilas 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 Yellowstone River

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System FairAdequate Supply _____ Yes ☒ No _____Explain From Yellowstone RiverTopography River TerraceInformation From E. Murray, Ray Hodges & Field Survey

Remarks _____

Also in T15 R10E

Appropriations

X 1087	Kelly, John-et al	Mission Cr.	7-26-10	7-26-10	1,000
X 1088	Kelly, John-et al	Mission Cr.	12-9-09	12-9-09	1,000
PAYEE 2137	Bryant, Scott S.	Yellowstone R.	5-11-18	5-23-18	500
OK 2165	Kelly, Emma C.	Yellowstone R.	9-23-05	9-23-05	800
OK 2169	Kelly, Frank O.	Yellowstone R.	4-25-06	4-28-06	5,000
X 2193	Menzer, Mabel J.	Yellowstone R.	4-30-14	4-30-14	500
X 2194	Menzer, Mabel J.	Yellowstone R.	5-2-14	5-2-14	1000
OK 2211	Vilas, T.C. & Wright, Fred	Yellowstone R.	4-23-91	4-23-91	5,000
X 1116	Hanson, John	Beaver Cr.	1-20-05	1-20-05	80

Yellowstone River

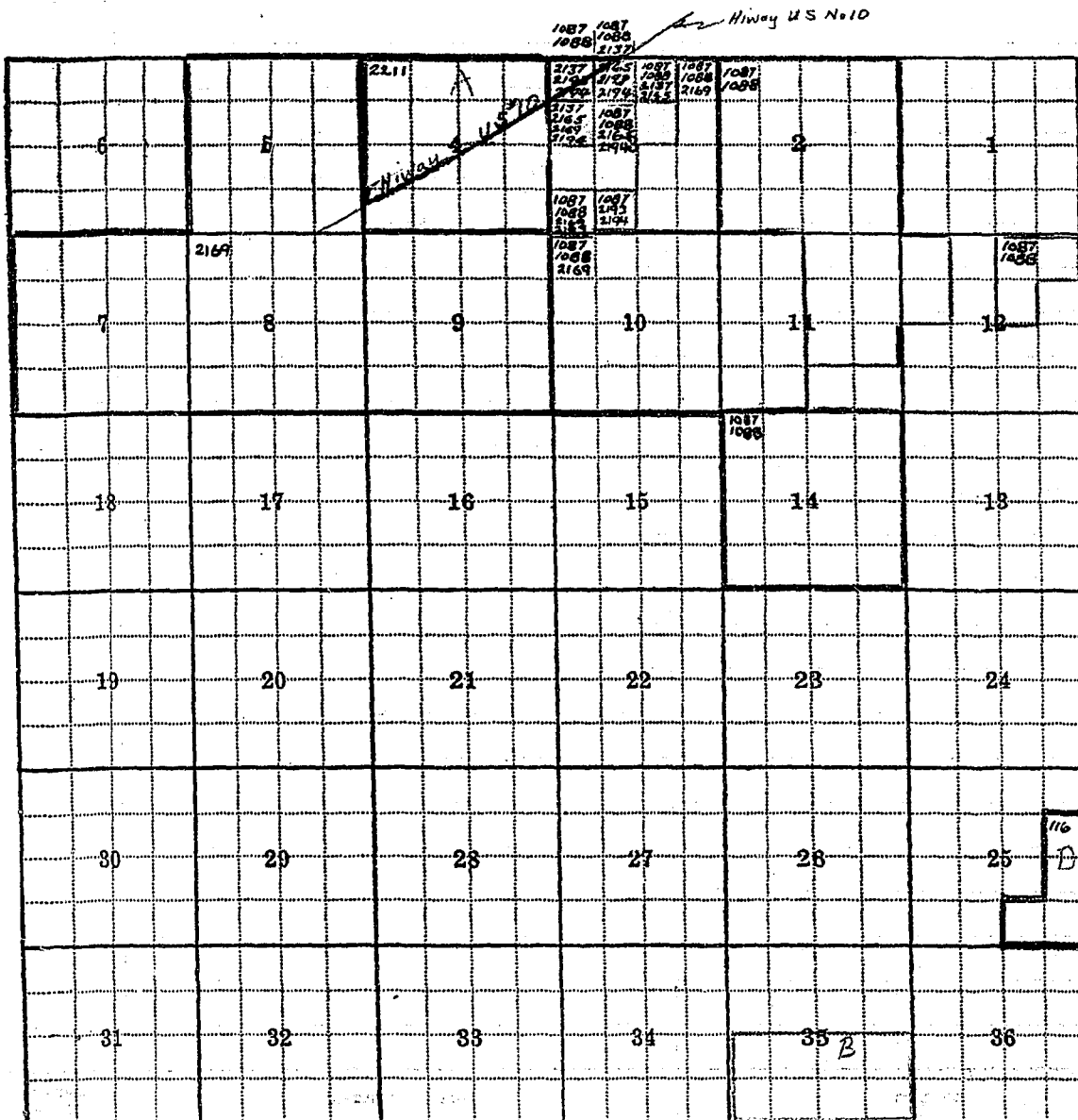
- ① Ditch diverts below Murray - Poor farm headgate about 150' on E side of River and just below the bridge to Harvats Ranch runs NE. to Johnsons (now Rustad) and to the Bookout Ranch. This ditch was first built and filed on by Josiah Vilas according to Rosy Hodges. The ditch was later extended, enlarged and filed on by the Kellys Apps 2165 to 2169 incl.

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2S Range 10E County Park



Melvin Bookout OW

25

10E

28

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park

Code No. 384A

Twp 25 Rge 10F

Twp _____ Rge _____

Twp _____ Rge _____

Name of Land Owner Duke and McDougall Address Livingston

Name of Operator _____ Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land

North

☐

Potential Land Under Existing Facilities

Code No. 4A System Vilas Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 22 Potential 0 Maximum 24 R ✓ F ✓ P ✓ G ✓ S ✓

Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R _____ F _____ P _____ G _____ S _____

Code No. 1 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 J. E. Cook

Date 2/1/52

Farm Checked

By J.E. Cook

Area Livingston

Date June 14, 1951

Legal Land Owner_____

Operator _____

Water is delivered by:

Federal Project

Pres. _____ Pot. _____

Ditch Company L. D. W. & A

Pres. 2 Pot. 1

Irrigation District

Pres. _____ Pot. _____

Private System

Pres. _____ Pot. _____

[illegible]

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 Tom Proffitt & Lawrence Carpenter

Remarks Miller's land is potential under the

L.D.#.4. A ditch but Miller buys no water and does not irrigate

[illegible]

Appropriations

[illegible]



FORM D-1—WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2S Range 10E County Park

2171		2169 2171					
	6		5	4	3	2	1
2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171		2161 2169					
			8	9	10	11	12
2161	18	17	16	15	14	13	
	19	20	21	22	23	24	
	30	29	28	27	26	25	
	31	32	33	34	35	36	

Frank Miller, DW

2S

10E

(28)

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park

Code No. 7F

Twp. 25 Rge. 10E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner Frank Miller

Address Livingston

Name of Operator _____

Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land

North

☐

Potential Land Under Existing Facilities

Code No. 7F System Livingston Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 0 Potential 28 Maximum 28 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 _____

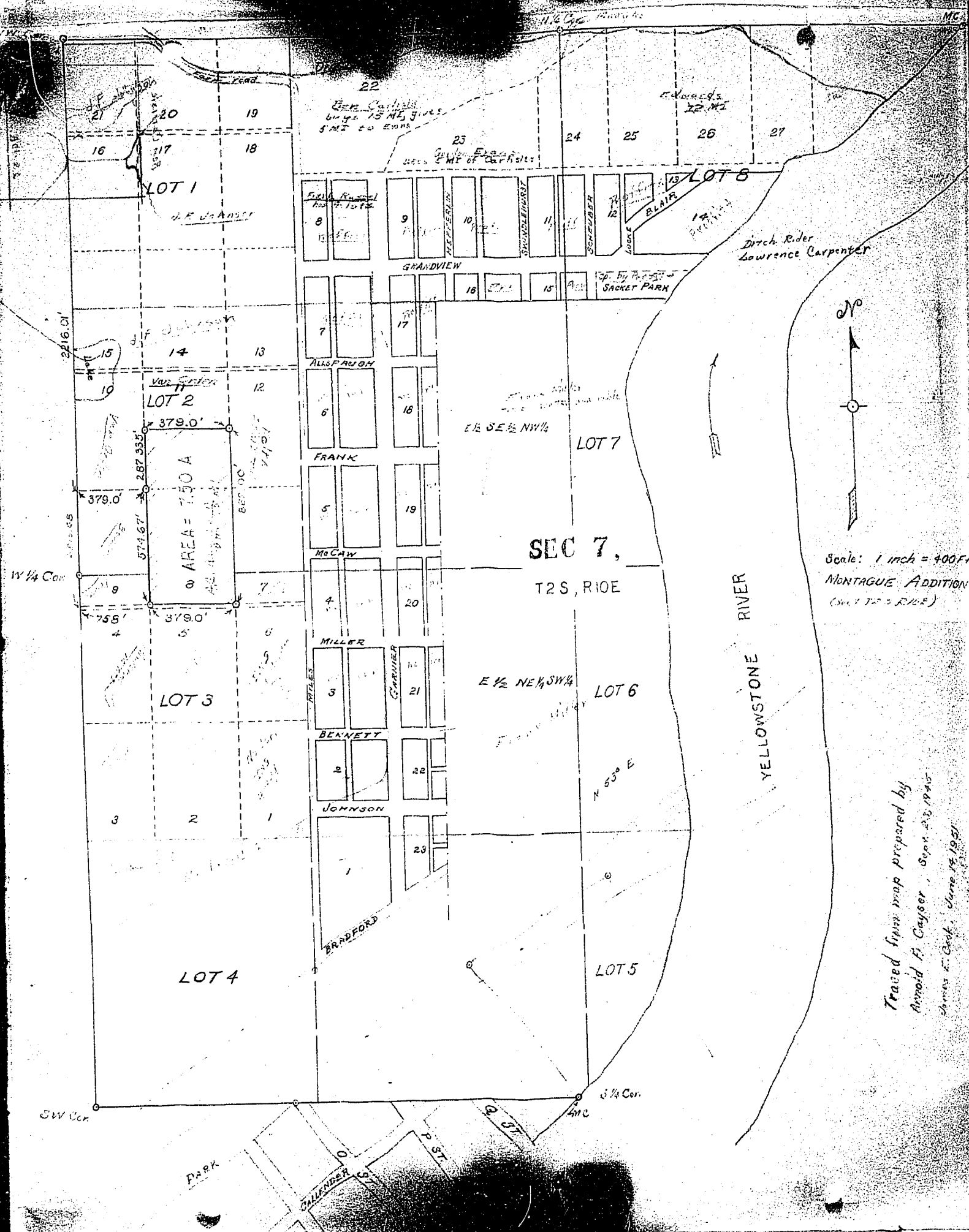
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R _____ F _____ P _____ G _____ S _____

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. 0

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 J. E. Cook

Date 2/6/52



Scale: 1 inch = 400 ft.
MONTAGUE ADDITION
(Sec. 7, T2S, R10E)

Traced from map prepared by
Arnold F. Crysler, Sept. 23, 1945
Charles E. Cook, June 14, 1951

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Park
Code No. 7B

Twp. 2S Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner For Individual ownership See Plat of Mantague Addition
Name of Operator _____
Legal Description Mantague Addition to Livingston

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

Code No. 7B System Livingston Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 150 Potential 0 Maximum 150 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 See Plat of Mantague Add for No. of inches subscribed by each owner

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 J. E. Cook

Date 2/6/52

STATE OF MONTANA

Code No.

County Park

WATER RESOURCES SURVEY

T. 25 R. 10 Sec. 7

Photo No. MA-11A-92 & MA-11A-93

Address Livingston

Address Smiths House

State Livingston Ditch Water Users Association
Federal Project

Pres 38-39

Pat

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 Yellowstone River

Acres Irrigated 19.

Potential Acres _____ Seeped.

Explain.

Condition of System Good

Adequate Supply..... Yes ✓ No.

Explain.

Topography Valley Slope - bench land

Information From Mr. & Mrs J. F. Johnson

Remarks buy 50 M.I. of water from ditch

Johnsons also operate and are trying to buy the Krohne estate land which lies adjacent to their land. See Krohne F. Form

C.N. 51-8

[illegible]

FORM F-1 REPORTER: M 3-48 173BC

STATE OF MONTANA

Code No. _____

State Engineer's Office

County Park

WATER RESOURCES SURVEY

T 25 R 10 E Sec 7

Photo No. MA-14A-92

Legal Land Owner Andrew C. & Marie Anderson Address Livingston

Operator Same Address _____

Water is delivered by:

State
Federal Project Livingston Ditch Water Users Association 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: Yellowstone River

Acres Irrigated 1951, _____

Potential Acres _____ Seeped _____

Explain_____

Condition of System Good

Adequate Supply..... Yes ✓ No _____

Explain _____

Topography hetch land

Information From Mrs. Anderson

Remarks buoy 10 MT. of water from ditch

C.N. 89

A large grid of graph paper. The main grid is 10 squares wide and 10 squares high. In the bottom right corner, there is a smaller grid that is 5 squares wide and 5 squares high, outlined with a thicker border than the rest of the page.

Farm Checked

STATE OF MONTANA

Code No.

By W. E. Cook

STATE ENGINEER'S OFFICE

County Park

Area Livingston

WATER RESOURCES SURVEY

T. 2 R. 10E Sec. 7

Date Aug 25

Photo No. MA-14A-92

Legal Land Owner L.H. Bowen

Address 5 acre tracts

Operator

Address

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company L.D.W.U.A

45 M.I.

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 Yellowstone River

Acres Irrigated 19

Potential Acres

Seeped

Explain

Condition of System Good

Adequate Supply

Yes ☒

No

Explain

Topography River terrace

Information From L.H. Bowen

Remarks C. No 43A # C. No 92

Also in T2S R9E

Farm Checked

STATE OF MONTANA

Code No. _____

By J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 7Date June 13, 1951Photo No. MA-14A-92Legal Land Owner Ben CarlisleAddress LivingstonOperator Smice

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Livingston Ditch Water Users Association Pres. _____ Pot. _____Irrigation District 15 ME. 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 _____

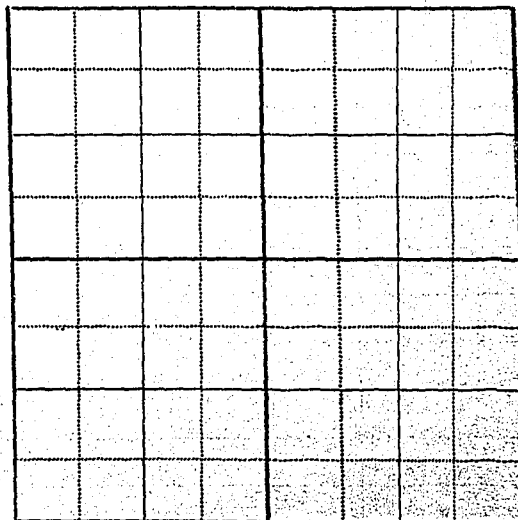
Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System GoodAdequate Supply --- Yes ✓ No _____

Explain _____

Topography ben's landInformation From Gordon EvansRemarks Bugs 15 ME' from L.D.W.U.A.Contract No 915 ME of this Con. is used & pd for by Gordon Evans

Farm Checked

STATE OF MONTANA

Code No. _____

By J.E. Cook

STATE ENGINEER'S OFFICE

County Park

Area LIVINGSTON

WATER RESOURCES SURVEY

T. 25 R. 10 E Sec. 7

Date June 13, 1951

Photo No. MA-14A-92

Legal Land Owner E. A. Edwards

Address Sacramento, Calif

Operator Gordon Evans

Address _____

Water is delivered by:

State
Federal Project Livingston Ditch Water Users Association Pres. _____ Pot. _____

Ditch Company _____ 15 M.I. 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: Yellowstone River

Acres Irrigated 19

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply Yes ☒ No ☐

Explain

Topography bench land

Information From Gordon Evans

Remarks. 15 MI

G.No. 90

[illegible]

Farm Checked

STATE OF MONTANA

Code No. _____

By J. E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 28 R. 10E Sec. 7Date June 13, 1951Photo No. MA-14-A-92Legal Land Owner Gordon EvansAddress LivingstonOperator Same

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Livingston Ditch W.U. Association 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 Yellowstone RiverAcres Irrigated 19.51

Potential Acres _____ Seeped _____

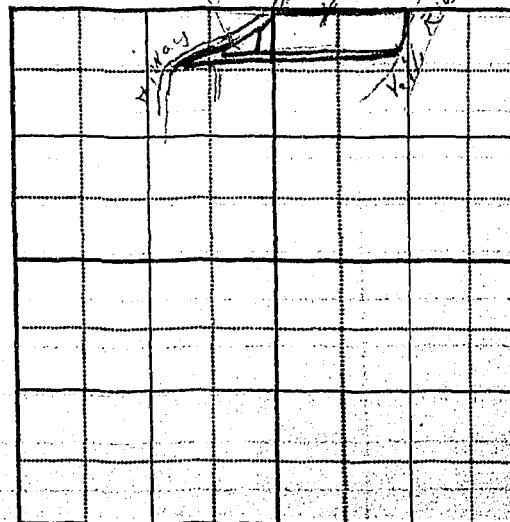
Explain _____

Condition of System GoodAdequate Supply Yes ☒ No _____

Explain _____

Topography bench landInformation From Gordon EvansRemarks owns 5 acres & leases 23 acres from

(E.A. Edwards
 Buys 20 MI from L.D.W.U.A.
 C.N. 90 - 15 MI
 also 5 MI of C.N. 91



FCRM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

Code No. _____

State Engineer's Office

County Park

WATER RESOURCES SURVEY

T. 2S R. 10E Sec. 7

Photo No. MA-4A-92

Address Livingston

Address _____

State _____
Federal Project Livingston Ditch Water Users Association Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity 1 _____

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 Yellowstone River

Acres Irrigated 19_____

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply..... Yes ✓ No _____

Explain _____

Topography beach land

Information From Harry & Edith Foltz

Remarks Bugs 20 MI of water from ditch

CN. 5FC-1A

[illegible]

Farm Checked

STATE OF MONTANA

Code No. _____

By LE Cook

STATE ENGINEER'S OFFICE

County PartArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 7Date June 14, 1951Photo No. MA-14A-92Legal Land Owner Tom ProffittAddress Livingston

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Livingston Ditch Water Users Association Pres. 18 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 Yellowstone River

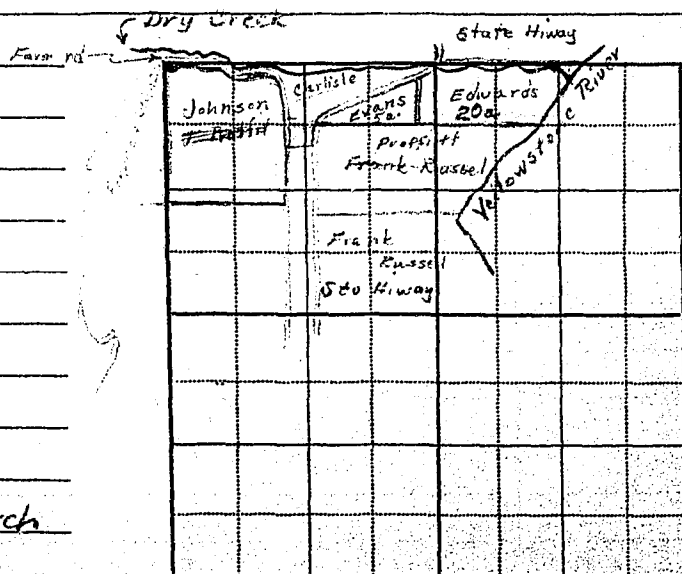
Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System GoodAdequate Supply Yes ☒ No _____

Explain _____

Topography benchInformation From Tom ProffittRemarks buys 10 MI of water from ditchwould like to buy 80 inches moreC.A. 77A-1

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

Code No. _____

State Engineer's Office

County Park

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 7

Photo No. MA-14A-92

Address: LIVINGSTON

Address

State
Federal Project Livingston Ditch Water Users Association 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: Yellowstone River

Acres Irrigated 19_____

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply..... Yes ✓ No _____

Explain

Topography Bench land

Information From Tom Frost

Remarks Fussel buys 10 inches but only has

4 lots 80x120 house et on (in block 8 Ma

Con. No. 11B

Yes _____ No _____

Yes ✓ No

addition)

Farm Checked

By J. E. Cook

Area Livingston

Date Aug 25, 195

Legal Land Owner. V. M. Van Orden

Operator ABR

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company L. D. W. V. R. 10 MI. 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 Yellowstone River

Acres Irrigated 19_____

Potential Acres _____ Seeped _____

Explain _____

Condition of S- in Good

Adequate Supply: Yes No

Explain _____

Topography River terrace

Information From Field Survey

Remarks C No. 5102A

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 8 rows, creating a total of 80 small square units. The lines are thin and black, set against a white background. There are no margins or additional markings on the page.

Farm Checked

STATE OF MONTANA

Code No. 2B, 3A, 10EBy J E Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 2, 3, 10Date May 24, 1951Photo No. MA-38-58 & 59

Legal Land Owner

Eldon Murray

Address

Box 186, Livingston

Operator

Address

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company

Pres.

Pot.

Irrigation District

Pres.

Pot.

Private System

3 ditches (2 Flood ditches - Poison Cr.)

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

Yellowstone River, Poison CreekAcres Irrigated 19.51

Potential Acres

Seeped

Explain

Condition of System

Good

Adequate Supply

Yes ☒

No

Explain Enough for amount of land irrigated

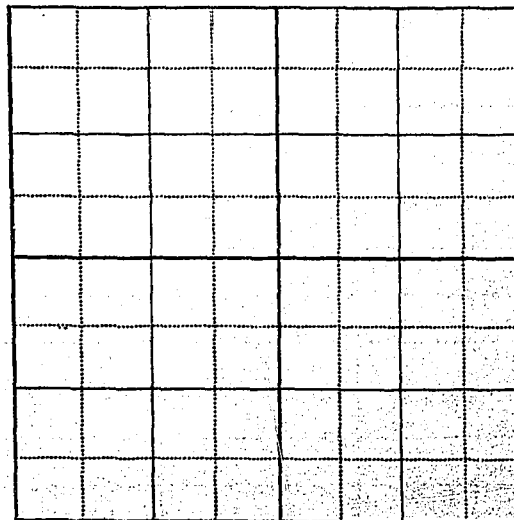
Topography

River Terrace (Rocky) Valley bottom (P.O.)

Information From

Eldon Murray

Remarks



Yellowstone River

- ① Murray Ditch — Diverts from the Yellowstone River right bank, in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec 18 T 25-R10E and about 100' above div. of Johnson ditch, or S. Bryant ditch, the ditch runs NE along the foot of the bench land to The Co. Poor Farm and thence to Murray's land in sec 3 T 25-R10E and Secs 34 & 35 T 15-R10E where it irrigates the terrace land between the river bench and Hiway No 10. The ditch is also used by the Co. Poor Farm. Mr. Murray claims the ditch was built and filed on by S. Bryant but others say it was the Vilas ditch and the Johnson ditch was the Bryant ditch.

- ② the Locke Ditch diverted near the headgate of the Murray ditch and ran NE along the terrace land parallel to the Murray ditch but was never completed or used.

Poison Creek

- ③ Two ditches divert, one on each bank of Poison Cr. in NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec 2 and run N to irr. land in Cr. bottom in sec 2 T 25-R10E and in sec 35 T 15-R10E.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park

Code No. 3B, 3A, 4D

10 B

Twp. 2S Rge. 10E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner ELDON MURRAY

Address LIVINGSTON

Name of Operator _____

Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land
North

☐

Potential Land Under Existing Facilities

Code No. 3A 4D System Murray Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 68 Potential 0 Maximum 68 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 2B System Murray Fld. Ditches Source of Water Paijon Creek
Basin Yellowstone 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 ✓

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 [Signature]

Date 1/31/52

Farm Checked

STATE OF MONTANA

Code No. tcBy J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Livingston

WATER RESOURCES SURVEY

T. 25 R. 10E Sec 4Date June 18Photo No. MA-38-59

Legal Land Owner

Park County Poor FarmAddress Livingston

Operator

D.F. & Everett Johnson

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 Bryan

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 Chicken Creek, Yellowstone RiverAcres Irrigated 19.51

Potential Acres

Seeped

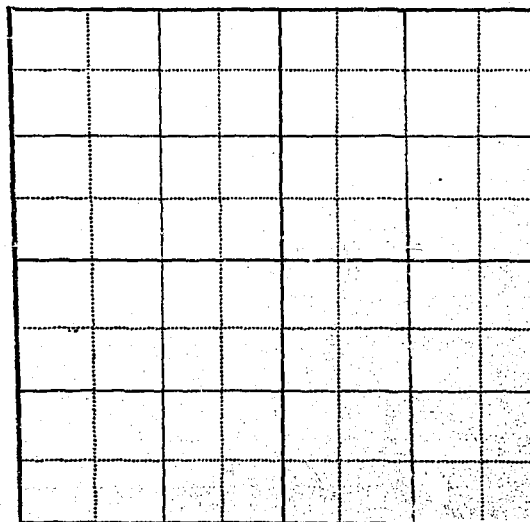
Explain

Condition of System Good

Adequate Supply

Yes ☒

No

Explain from Yellowstone RiverTopography Creek bottom & river terraceInformation From Mr. D.F. JohnsonRemarks decreed right used thru ~~Grays~~ ditch
and

Decree				
OK 103	Park County	Chicken Cr.	6-1-84 512-05	45
Appropriations				
OK 2199	Park County	Yellowstone R.	1-25-35 1-25-35	500
part 2211	Vilas, J. C. & Wright, Fred	Yellowstone R.	4-23-91 4-23-91	5,000

Yellowstone River

- (1) ~~Vilas~~ or Bryant Ditch Now Called Murray ditch diverts on right bank of river in the NW 1/4 NE 1/4 Sec 18 T2S R10E about 100' above the Johnson (orig. ^{Vilas} ~~fully~~) ditch, and runs NE to irr. land in secs 3 & 4 T2S R10E & secs 3 & 35 T1S R10E also water is pumped to land above the ditch at the mouth of Chicken Creek

Chicken Creek

- (2) Ditch diverts from E bank Chicken Creek in SE 1/4 Sec 4 and irrigates land near buildings also irrigated by pump. The decreed right is also used by letting the Creek run into the Murray ditch from which land below the Murray ditch can be irrigated

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park

6	5	4 H 103 C	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

25

10 E

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park Co

Code No. 4C

Twp 2S Rge 10E

Twp _____ Rge _____

Twp _____ Rge _____

Name of Land Owner Park Co (Pier Farm) Address _____

Name of Operator D.F. & Everett H. Johnson Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 4C System Murray Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 51 Potential 0 Maximum 51 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 J.E. Cook

Date 1/31/52

Farm Checked

STATE OF MONTANA

Code No. _____

By J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Chicken Creek

WATER RESOURCES SURVEY

T. 25 R. 10 E Sec. _____Date June 19 1951Photo No. MA-38-58

Legal Land Owner

Ervin R. Rahn

Address

Livingston

Operator _____

Address _____

Water is delivered by:

Federal Project _____

Pres. _____

Pot. _____

Ditch Company _____

Pres. _____

Pot. _____

Irrigation District _____

Pres. _____

Pot. _____

Private System

no ditches

Pres. _____

Pot. _____

Totals _____

Flood _____

Pump _____

Reservoir _____

Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____

App. No. _____

Original Appropriator, Private _____

App. No. _____

Is the system an extension of another system?

Yes _____

No _____

Is all land irrigated from one system?

Yes _____

No _____

(If No, show break down on map)

Source of Water

unnamed SpringsAcres Irrigated 19

Potential Acres _____

Seeped _____

Explain _____

Condition of System _____

Adequate Supply _____

Yes _____

No _____

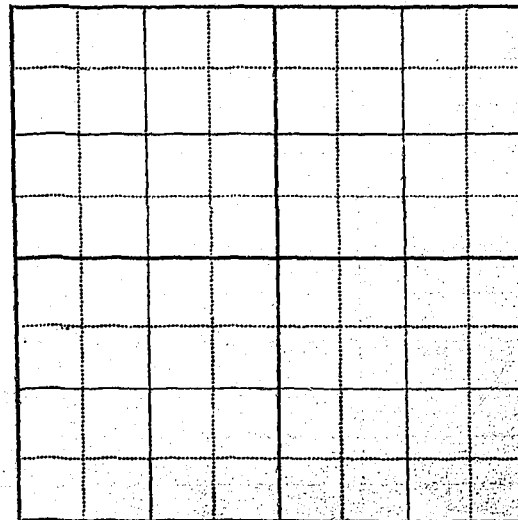
Explain _____

Topography _____

Information From

Mrs Rahn

Remarks

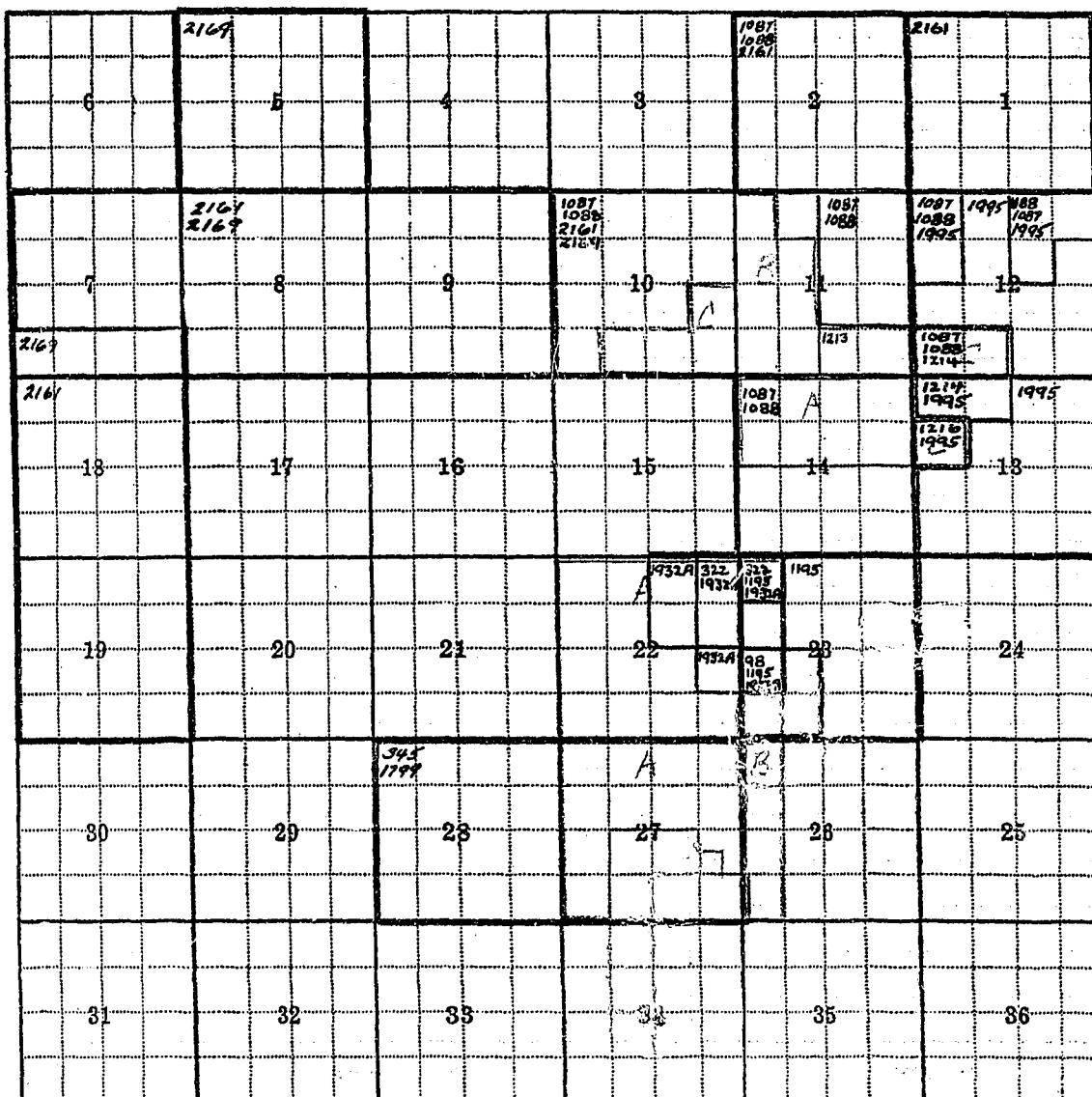
No ditches. Water rightNO. 1932A is used for stock water and irrigates some naturally.

Decree					
X 98	Ed. Eganbrack & C.W. Paul	No name Creek (in Chicken Cr. Decree)	7-1-98	5-12-05	30
Appropriations					
X 322	Knise, J.W. & Rowe, Jennie	Chicken Cr.	10-20-00	10-20-00	200
^{Nyers} 1325	Cline, Gallatin C.	Cline Cr.	7-3-07	7-26-07	80
X 1087	Kelley, John, et al	Mission Cr.	7-26-10	7-26-10	1,000
X 1088	Kelley, John - et al	Mission Cr.	12-9-09	12-9-09	1,000
1195	Holderbaum, H.D.	Pine Cr.	7-1-95	7-1-95	50
X 1213	Fox, Alfred L.	Poison Cr.	1-6-06	1-6-06	80
X 1214	Fox, Isabelle	Poison Cr.	6-8-07	6-8-07	160
^N 1216	Newman, Jacob	Poison Cr.	3-12-02	3-12-02	160
^{Nyers} 1799	Cline, Gallatin C.	Unnamed Lake	7-3-07	7-26-07	80
OK 1932A	Kamps, George	Unnamed Springs	6-2-45	6-6-45	All
X 1995	Raschke, Richard	Unnamed Stream	12-19-07	1-4-08	160
X 2161	Howe, Otto R.	Yellowstone R.	5-9-07	5-9-07	40,000
X 2169	Kelly, Frank O.	Yellowstone R.	4-25-06	4-28-06	5,000

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park



Ernest R. Palmer

Farm Checked

By J.E. Cook

Area Chicken Creek

Date June 19, 1951

Legal Land Owner Minnie Kahn

Operator _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

Totals	
100	100

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 No

Acres Irrigated 19_____

Potential Acres _____ Seeped _____

Explain

Condition of System _____

Adequate Supply ____ Yes _____ No _____

Explain _____

Topography

Information From Minnie Kahn

Remarks No ditches No irrigation

A full-page view of a blank sheet of graph paper. The grid consists of 10 columns and 8 rows of squares, formed by thin black lines. A thicker vertical line runs down the left side, creating a margin. A thicker horizontal line runs across the middle, dividing the page into two equal halves.

[illegible]

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 25 Range 10 E County Park

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

325
1986

C

B

Minnie Palm ow-op

Farm Checked

STATE OF MONTANA

Code No. 11A, 12A, 13ABy J.E. Cook

STATE ENGINEER'S OFFICE

County ParkArea Chicken Creek

WATER RESOURCES SURVEY

T. 25 R. 10E Sec. 11, 12, 13Date June 20, 1951Photo No. MA-98-58

Legal Land Owner

Hattie Kude & Gertrude Raschke

Address

Operator

Ben KudeAddress Box 834, Swingley route

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company

Pres.

Pot.

Irrigation District

Pres.

Pot.

Private System

3 ditches

Pres.

Pot.

2 flood ditches and 1 regular from Mission Cr.

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

Mission Creek, Poison Creek & TributaryAcres Irrigated 1951, 0

Potential Acres

0

Seeped

Explain

Condition of System

Not used for many years

Adequate Supply

Yes

No

☒

Explain

Creek goes dry early in summer

Topography

Information From

Mrs Kude & Gertrude Raschke

Remarks

See other side

Also in T25 R11E

