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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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
B 49a 30	29	28	27	26	25
B 79a 31	32	33	34	35	36

Vern L. Meigs ow-op

Township 1 S Range 10 E

23

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 10E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 30A, 31B

Name of Land Owner Vern Meigs Address Shields Route
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 30A, 31B System David Ditch Source of Water Ferry Creek
Basin Yellowstone River Present 0 Potential 9 Maximum 9 R ____ F ✓ P ____ G ✓ S ____
Code No. 31B System Meigs Ditch Source of Water Ferry Creek
Basin Yellowstone River Present 0 Potential 2.5 Maximum 2.5 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 J. E. Cook Date 1/21/58

FORM F-5 WESTERN LITHO., BILLINGS

Farm Checked

By Bob Stahl

Area Livingston

Date July 17, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 16B

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Montana State ... Address

Operator Mc Niven, Taylor 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 Shields River

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply — Yes ✓ No

Explain

Topography Rolling

Information From Taylor Mc Niven

Remarks Owner

Information on Johns Mc Niven farm.

(23)

Appeal #					
1459	J. B. M. McNevin	Shields R.	6-2-04	6-2-04	100

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S Range 10 E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16 (B 1459)	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Montana State of

Township 1 S Range 10 E

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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

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

North

Code No. 16 B (state) System McNiven Ditch Source of Water Shields River
Basin Shields River Present 30.0 Potential 0 Maximum 30.0 R ✓ F__ P__ G__ S ✓

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

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

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

Information from R. H. L. Date 12/19/51

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J.E. Cook

Area Livingston

Date 6/8/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 27D

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Muir, Fred Address Box 622, Livingston

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

~~Ditch Company~~ Mutual (Klotsche Ditch) 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 Shields River

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Needs cleaning at lower end

Adequate Supply Yes No

Explain

Topography bench land

Information From Fred Muir

Remarks Muirs' abstract shows he has a ½ undivided interest in the Klotsche D.

23

X	D-699	M. D. Stevens	Middle River	6-25-06	3-3-11	100
X		"	" "	6-10-88	"	100

Muir has ½ interest in ~~Clotsy~~ Klotsche ditch but has no decreed right in Shields River?

Ben Ebe got Court order to have headgate boxes put in Klotsche ditch

Klotsche Ditch did not cover the land at the time of the decree, according to mrs Talyor

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township..... Range..... County.....

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

Fred Muir

Township 15 Range 10 E

Form WR-B
Reporter 20168 2M 12-49

Twp. 15 Rge. 10E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 27D

Name of Land Owner Fred Muir Address Shields Route
Name of Operator Address
Legal Description

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

North

Code No. 27D System Klotsche Ditch Source of Water Shields River
Basin Shields River Present 10 Potential 25 Maximum 35 R ✓ F P G ✓ S

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

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

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. Clark Date 1/21/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J.E. Cook

Area Livingston

Date May 24, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 34C, 35B,

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-59

Legal Land Owner Murray, Eldon 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 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 ~~Mission Cr.~~, Poison Cr., Yellowstone R.

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System OK

Adequate Supply Yes ✓ No

Explain Springs feed Poison Cr. Ditches

Topography

Information From Eldon Murray

Remarks See Murray Field Form for T2S-R10E for desc. of ditches

23

no ditch Appro. # 1077	S.S. Bryant	Mission Cr.	11-16-17	11-16-17	400
no ditch 1078	John Kelly et al	" "	7-26-10	7-26-10	1000
no ditch 1088	" " "	" "	12-9-09	12-9-09	1000
OK 1212	S.S. Bryant	Poison Cr.	10-1-17	10-1-17	120
OK 1217	H.H. Mowenhuisen	" "	1-12-89	2-25-89	100
O.K. 2136	Scott S. Bryant	Yellowstone R.	5-11-18	5-23-18	500
? 2211	G.C. Vilas + Fred Wright	" "	4-23-91	4-23-91	5000

(1) Murray Ditch (Yellowstone River)

(2) Murray Ditches (2) Poison Creek

FORM D-1—REPORTER PRTG.—IM 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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

Eldon Murray sw-op

Township 1 S Range 10 E

23

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 10E ✓
Twp. 3S Rge. 10E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 34C, 35B

Name of Land Owner Eldon Murray Address Livingston
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 34C, 35B System Murray Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 91 Potential 0 Maximum 91 R ✓ F ____ P ____ G ✓ S ____

Code No. 35B System Murray Ditch Source of Water Poison Creek
Basin Yellowstone River Present 4 Potential 0 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 ____

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 1/22/52

FORM T-1 WESTERN LITHO, BILLINGS

Farm Checked

By J.E. Cook

Area Livingston

Date 6/12/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 26C, 27A.

County Park

T. 1S R. 10E Sec.

Photo No. MA38-60

Legal Land Owner now Bill Myers ~~Anthony Bessemer~~ Address Livingston

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Potential under Klatsche Ditch & under Stevens 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 Shields River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No ✓

Explain No right in ditches

Topography River terrace & bench land

Information From Mrs. Myers

Remarks according to Mrs Myers, no land is irr. at present and the ranch has no water right but the Myers are thinking of putting in a pump irr. system

23

X	D-699	Stevens, M. D.	Little River	6-25-1906	3-3-11	100
X			" "	6-10-1888	"	100

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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

Susanna Anthony ow-op

Township 1 S Range 10 E

(23)

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 10E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 26E, 27E

Name of Land Owner Bill Myers Address Shields Route
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 26E, 27E System Steeves-Palmer Ditch Source of Water Shields River
Basin Shields River Present 0 Potential 24 Maximum 24 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 1/21/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By Bob Stahl

Area Livingston

Date Aug. 15, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 22B

County Park

T. 13 R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Palmer, Lily Address

Operator Warren Palmer Address Shields Sta.

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 Shields River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No

Explain

Topography

Information From

Remarks No Irrigation

23

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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 (B)	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Palmer, Lily ow
Haven Palmer op.

Township 1 S Range 10 E

23

FORM F-1 - GAZETTE 1665-22-1-47

Farm Checked

By Bob Stahl

Area Livingston

Date Aug. 15, 1957

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 10A, 14A, 15A

County Park

T. 1S R. 10E Sec.

Photo No. MA38-61, 38-60.

Legal Land Owner Palmer, Ralph Address Shields Rte.

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Klotche ditch, Palmer 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 Shields River, Unnamed Stg.

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Good ✓

Adequate Supply Yes No

Explain

Topography River bottom

Information From

Remarks

23 (mw)

D-691	William Palmer	Shields River	~~9-5-1887~~	~~3-3-11~~	~~170~~
		" "	9-10-1890	"	515
Approp. # 1808	Ida Abbott	Unnamed Spg.	4-16-14	4-18-14	320

(1) Irr. land in sec. 15 from Klotch ditch

(2) Also irr land in sec. 15 from Palmer Ditch which heads on east bank of Shields River on section line between 15 & 16 near north section lines.

(3) Irr. in sec. 15 from Bohleen ditch. Ditch heads in N½ of sec. 1 on east bank of Shields River.

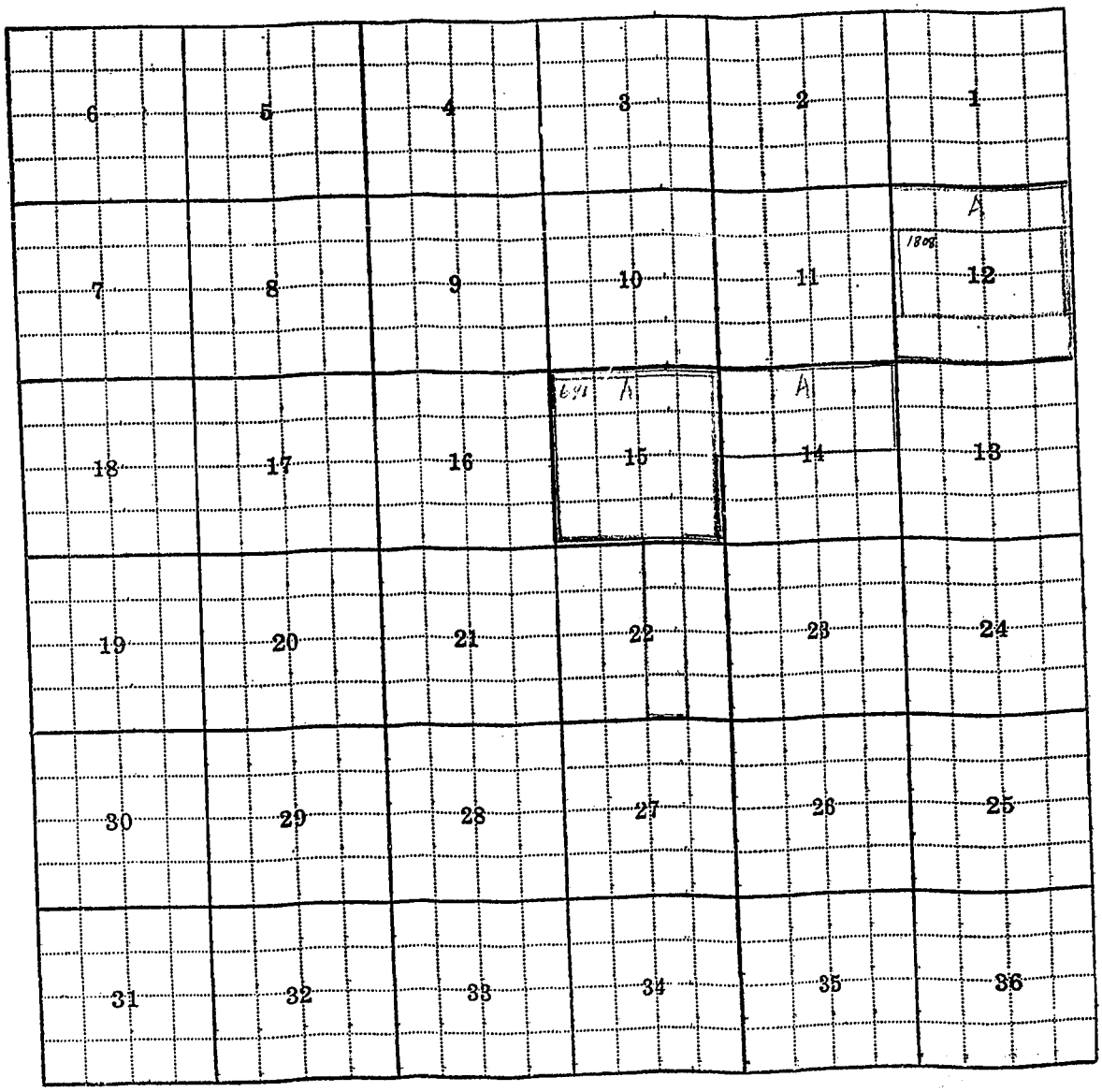
FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 10 E County Park



Ralph Palmer ow-op

Township 1S Range 10 E

(23)

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____ Address_____
Legal Description_____

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

North

Code No. 15A System Palmer Ditch Source of Water Shields River
Basin Shields River Present 12.0 Potential 0 Maximum 12.0 R ✓ F__ P__ G ✓ S__

Code No. 15A System Bohleen Ditch Source of Water Shields River
Basin Shields River Present 72.0 Potential 0 Maximum 72.0 R ✓ F__ P__ G ✓ S__

Code No. 15A System Klotche Ditch Source of Water Shields River
Basin Shields River Present 12.0 Potential 0 Maximum 12.0 R ✓ F__ P__ G ✓ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

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

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

Information from R. G. L. Date 12/17/51

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By Bob Stadd

Area Livingston

Date Aug. 15, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 22A, 23A

County Park

T. 1S R. 10E Sec.

Photo No. MA38-60

Legal Land Owner Palmer, Warren Address Shields Rte.

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System K Cotche ditch, Steeves-Palmer 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 Shields River

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply Yes ✓ No

Explain

Topography River bottom

Information From

Remarks

23 (over)

D-691	William Palmer	Shields River	~~7-3-84~~	~~3-3-91~~		~~270~~
		" "	~~7-5-87~~	~~3-3~~	"	~~270~~
		" "	~~9-10-90~~		"	~~515~~
D-693	J.R. Pitts	" "	7-1-88		"	30 ✓
		" "	6-10-88		"	50 ✓
		" "	~~9-5-06~~		"	~~30~~
		" "	6-25-06		"	60 ✓

① K Coleche Ditch
Irr. from this ditch in sec. 22 which heads on west bank of Shields River near center of NE 1/4 of sec. 16.

② Steeves - Palmer Ditch
Irrigates from this ditch which heads on west bank of Shields River near center of sec 22

③ Palmer Ditch
Has small acreage of runoff water irrigation in NE 1/4 of 22. No right

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 10E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22 (491, 493, 493)	23 (A)	24
30	29	28	27	26	25
31	32	33	34	35	36

Warren Parker ow-cp

Township 1S Range 10E

23

Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

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

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____ Address_____
Legal Description_____

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

North

Code No. 22 A System Palmer Ditch Source of Water Shields River
Basin Shields River Present 10.0 Potential 0 Maximum 10.0 R ✓ F P G S

Code No. 28 A System Steeves-Palmer D. Source of Water Shields River
Basin Shields River Present 20.0 Potential 0 Maximum 20.0 R ✓ F P G ✓ S

Code No. 22 A System Klotche Ditch Source of Water Shields River
Basin Shields River Present 12.0 Potential 0 Maximum 12.0 R ✓ F P G ✓ S

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

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

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

Information from R. L. Stell Date 12/19/51

Farm Checked

By Bob Stoll

Area Livingston

Date Aug. 14, 1951

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 48

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-61

Legal Land Owner ~~Farmers State Bank et al~~ Allen Ralston Address

Operator Allen Ralston + Perry Burnham Address Shields Pte.

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Shields River Canal Co. 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 Adair Cr. ~~[illegible]~~, Shields R. Unnamed Slg.

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply..... Yes ✓ No

Explain

Topography Rolling

Information From

Remarks Has 2.0 C.F.S. adjt. place. Has 161 inch right in S.R.C.C. ditch.

23

(sales)

Appropr. #					
4	Walter Grassia	Clair Irr.	5-25-85	5-25-85	210
5	" "	" "	6-22-89	6-22-89	50
1133A	W.B. Grassia	O'Brien Irr.	5-25-85	5-25-85	210 ??
1430	Walter Grassia	Shields R.	6-22-89	6-22-89	500
~~1455~~	~~Lower Shields Irr. Co.~~	" "	~~[illegible]~~	~~[illegible]~~	~~3000~~
1851	E. Grassia	Unnamed Spg	3-26-09	3-26-09	50

① Irrigates land from Lower Shields River Canal Co. ditch. Has a 16' inch right from this ditch

FORM D-1 — WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S Range 10 E County Park

6	5	4 (1430 1851 1133A; 5 1455 1851 1133A)	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

Source: State Park et al. ow. Wm Polston + Perry Burnhouse op.

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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

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

North

Code No. 4B System Lower Shields River Canal Source of Water Shields River
Basin Shields River Present 56.0 Potential 0 Maximum 56.0 R ✓ F__ P__ G ✓ S ✓

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

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

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

Information from B.E.S. Date 12/17/51

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By Bob Stall

Area Livingston

Date July 17, 1967

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 20A, 24A

County Park

T. 1S R. 10E Sec.

Photo No. MA 11A-63, MA 38-60

Legal Land Owner Saravajin Laurent Address Shields Rte.

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 Unnamed Sfgs, Yellowstone R.

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No

Explain

Topography

Information From

Remarks No Use.
No Trace of Ditches

23

Approp. #					
1842	J. H. Brown + John Fraser	Unnamed Sbg.	6-14-22	6-14-22	20
1996	Thos. K. Rossick	" "	11-12-07	11-12-07	20
1997	" "	" "	11-15-04	11-16-04	all
2129	Otto Anderson et al.	Yellowstone R.	4-4-92	4-4-92	1100

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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 1996 A 1996 1997	21	22	23	24 1842 212-9 A
30	29	28	27	26	25
31	32	33	34	35	36

Laurent Sarrazin ow-op

Township 1 S Range 10 E

23

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By Bob Stahl

Area Livingston

Date Aug. 15, 1957

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 22C

County Park

T. 13 R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Smith, Archie R. Address Shields Rte.

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Klotche 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 Shields River

Acres Irrigated 19 51

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply Yes ✓ No

Explain

Topography River bottom

Information From

Remarks

(Sodden)

23

~~D-671~~	~~Chas. Lucas~~	~~Shields River~~	~~6-15-84~~	~~3-3-11~~	~~75~~
		"	~~5-10-98~~	"	~~40~~
~~D-672~~	~~J.R. Pitts~~	" "	~~7-1-88~~	"	~~30~~
		"	~~6-10-88~~	"	~~50~~
		" "	~~7-5-04~~	"	30
		" "	~~6-25-04~~	"	~~60~~
D-671	Chas. Lucas	Shields River	6-15-84	3-3-11	75
			5-10-98	"	40

D Klotches Ditch
I irrigates all land from this ditch.

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S 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	C 671 673 22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Archie R Smith ow-op

Township 1S Range 10 E

(23)

Form WRL-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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

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

North

Code No. 22 C System Klotche Ditch Source of Water Shields River
Basin Shields River Present 39.0 Potential 0 Maximum 39.0 R ✓ F___ P___ G ✓ S___

Code No.___ System___ Source of Water___
Basin___ Present___ Potential___ Maximum___ R___ F___ P___ G___ S___

Code No.___ System___ Source of Water___
Basin___ Present___ Potential___ Maximum___ R___ F___ P___ G___ S___

Code No.___ System___ Source of Water___
Basin___ Present___ Potential___ Maximum___ R___ F___ P___ G___ S___

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

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

Information from R. H. L. Date 12/12/51

FORM F-1 WESTERN LITHO. BILLINGS

Farm Checked

By J.E. Cook & Bender

Area Livingston

Date 6/12/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 26D, 27A

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Stevens, Donald Address Missoula

Operator Mrs Jay Taylor Address Livingston

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System 2 ditches (1 Mutual) Pres. Pot.

Natoche Ditch and Steeves & Palmer Ditch Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No. D-699

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 Shields River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Good, upper end

Adequate Supply Yes ✓ No

Explain

Topography River Bottom & terrace

Information From Mrs. Jay Taylor

Remarks

23

ok D-699	M. D. Stevens	Shields River	6-25-06	7-3-11	100
ok	" "	" "	6-10-88	"	100

(1) Klotsche Ditch. This ditch diverts from Shields River Wbank in the NE¼ sec 16 runs SE across secs 16, 22, and NE¼ sec 27 the runs SW across sec 27. Ditch rights are now in Controversy. Moira abstract shows part ownership of ditch but Mrs Jessie Taylor claims he does not own any of the decreed right for the ditch

(2) Steeves-Palmer ditch

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S 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

Donald Stevens, ow

Township 1 S Range 10 E

(23)

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 10E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 26C, 27A

Name of Land Owner Donald Steeves Address Missoula
Name of Operator Mrs Jay Taylor Address Livingston
Legal Description

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

North

Code No. 26C, 27A System Steeves-Palmer Ditch Source of Water Shields River
Basin Shields River Present 51a Potential 0 Maximum 51 R ✓ F P G ✓ S

Code No. 27A System Klotsche Ditch Source of Water Shields River
Basin Shields River Present 13 Potential 0 Maximum 13 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 L. E. Cook Date 1/21/52

Farm Checked

By Bob Stahl

Area Livingston

Date [illegible]

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 5A, 6A

County Park

T. 13 R. 10E Sec.

Photo No. 11A11A-65

Legal Land Owner Stein, Bennett Address Shields Rte.

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Stein 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 Willow Cr.

Acres Irrigated 19 [illegible]

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply..... Yes ✓ No

Explain

Topography Rolling

Information From Kenneth Mooney

Remarks

(over)

See Attached Map

RECEIVED

D-795	Wm. P. Hamilton	Willow Cr.	3-4-11	1-6-13	260
Approp. # 2090	May E. Hamilton	Willow Cr.	2-26-12	2-26-12	320

A Irr. land in sec. 5 & 6 from Stein ditch which heads on south bank of Willow Creek in E½ of of sec. 2 - T. 15 - R 9 E.

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1 S Range 10 E County Park

795 A 2090	A				
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

Bennett Steinour-op

Township 1 S Range 10 E

(23)

Form WRS-B
Reporter 70168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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

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

North

Code No. 6A System Stein Ditch Source of Water Willow Creek
Basin Shields River Present 174.0 Potential 0 Maximum 174.0 R ✓ F__ P__ G ✓ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

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

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

Information from R. G. S. Date 12/17/57

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J.E. Cook

Area Livingston

Date 6/7/1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 20B, 21A, 30C, 31A, 32A.

County Park

T. 1S R. 10E Sec.

Photo No. MA11A-63, MA38-60, MA14A-93

Legal Land Owner Donald Stole buying on Contract Address Shields Rte.

Operator Donald Stole Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Livingston Ditch Water Users Association Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 2 ditches Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No. D-270

Original Appropriator, Private App. No. D-272

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 Cg.~~, Ferry Cr., ~~Nelson Cr.~~

Yellowstone River

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System good

Adequate Supply Yes ✓ No

Explain Ferry Cr. runs all summer

Topography Valley sides and terrace

Information From Donald Stole

Remarks Buys 250 M.I. from L.D.W.U.A.

Contracts below now taken over by Donald Stole:

C.N.	Name	M.I.
36-A	Dr. F. M. Nelson	70
46	" " " "	170
46-A	" "	10

2

~~X D-269~~	~~[illegible] Ebert~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~ ?
OK D-270	Frank Ebert	"	"	?-?-82	5-26-05	43
OK		"	"	?-?-96	"	32
~~X D-271~~	~~[illegible] Ebert~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~155~~ ?
OK D-272	N. Ebert	"	"	?-?-83	5-26-05	92
~~X D-273~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~90~~
~~X D-296~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~100~~
			~~[illegible]~~			~~100~~
Appropr. #						
X 1496	Theo. K. Rossiah	Unnamed Stg.		11-12-07	11-12-07	20

Decree-Case No. 2277 - Latest Decree of Ferry Creek - May 26, 1905

Decreed to	Land Desc.	Priority	MI	
N. Ebert	SW¼, Sec 32, T15-R10E	1883	92	D-272
Frank Ebert	E½, Sec 31, " "	1882	43	D-270
Frank Ebert	E½, Sec 31, " "	1896	32	D-270

Decreed rights on Ferry Creek owned by D. Stolz

Yellowstone River

(1) Livingston Ditch Water Users Association — 250 MI

Ferry Creek

(2) Ditch diverts ~~on~~ E. bank in SW¼ NE¼ sec 31, runs E to irr land in SE¼ sec 31 & SW¼ sec 32

(3) [illegible] diverted on S.W. bank Ferry Creek in NE¼ SE¼ sec 31 not used since the ditch was completed

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S 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

Frank M. Nelson owner

Township 1S Range 10 E

23

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 10E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 20B, 21A, 30B
31A, 32A

Name of Land Owner ~~Fre Nelson~~ Now Donald Stole Address Shields Route
Name of Operator ..... Address .....
Legal Description .....

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

North

Code No. 31A, 32A System Stole Ditch Source of Water Ferry Creek
Basin Yellowstone River Present 26 Potential 0 Maximum 26 R ✓ F ..... P ..... G ✓ S ..... .

Code No. 31A, 32A System Livingston Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 153 Potential 0 Maximum 153 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 U.D.W.U.A. - 250 MI

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 1/21/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J E Cook

Area Livingston

Date Aug 25, 1951

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 32B

County Park

T. 1S R. 10E Sec.

Photo No. MA 11A-63

Legal Land Owner Uhl, Ralph Address Shields Rte.

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company L.D.W.U.A. 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 River Bench

Information From Lawrence Carpenter & Lloyd Uhl

Remarks C No. 55 bygs 250 MI from L.D.W.U.A.

23 (T 2 S R E)

Approp. #					
X748	Robert C. Griffith	Ferry Cr.	6-3-93	6-19-93	150
X751	Solomon R. Shrake	" "	5-15-86	5-15-86	120
X1553	Robert L. Griffith	Spring Cr.	9-18-90	9-18-90	120
X2171	John R. King	Yellowstone R.	12-11-00	12-14-00	20,000

FORM 3-1—REPORTER PRTG.—1M 7-50—22122 **STATE OF MONTANA**

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 10 E County Parks

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

Ralph Hill ex-op

Township 1S Range 10 E

(23)

Form WR-B
Reporter 30168 2M 12-49

Twp. 1S Rge. 10E ✓
Twp. 2S Rge. 10E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 32 B

Name of Land Owner Ralph Uhl Address Shields Route
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 32 B System Livingston Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 119 Potential 0 Maximum 119 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. L.D.W.U.A. — 250 MI

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 1/21/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J. E. Cook

Area Livingston

Date 6/7/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 24B

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Van Ommeren, Barbara Address

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System 1 ditch Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 1837 and 1842

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

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water Unnamed Stg., Yellowstone River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Fair

Adequate Supply Yes ✓ No

Explain Very small ditch only 2 or 3 a irr

Topography River Bottom

Information From Field Survey

Remarks

23

Approp. #					
1837	Harry L. Braman	Unnamed Stg.	10-16-15	10-16-15	20
OK 1842	J.H. Brown + Jno. Fraser	" "	6-14-22	6-14-22	20
X	Otto Anderson et al	Yellowstone R.	4-4-92	4-4-92	1100

Yellowstone River

(1) Van Ornum Ditch No filing Small ditch out of channel of Yellowstone river in SE ¼ Sec 24, N side of River, Irrigates few acres of pasture and garden.

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

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S 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 B 2129 1571 2129 1642
30	29	28	27	26	25
31	32	33	34	35	36

Barbara Dan Drown ow

Township 1S Range 10 E

23

Form WR-B
Reporter 20168 2M 12-49

Twp. 15 Rge. 10E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 24B

Name of Land Owner Barbara Van Ornum Address Livingston
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 24B System Van Ornum Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 1 Potential 0 Maximum 1 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 1/21/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By J.E. Cook

Area Livingston

Date May 25, 1951

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 24C, 25A

County Park

T. 1S R. 10E Sec.

Photo No. MA 38-60

Legal Land Owner Walborn, A. E. Address Mission Ranch, Livingston

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System (Mutual) Yellowstone R. 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 Just Cleaned to Walborns. Ditch will have to be cleaned across Walborns before he can use it.

Adequate Supply Yes ✓ No

Explain from the Yellowstone River

Topography River Terrace

Information From A.E. Walborn

Remarks Larson & Duke are having ditch cleaned and headgate rebuilt at cost of $200. Ditch was not used for 11 years prior to this year

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