

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township <u>7N</u>				Range <u>37E</u>				County			
4	3	2	1	4	3	2	1	4	3	2	1
5	6	7	8	5	6	7	8	5	6	7	8
10	11	10	9	10	11	10	9	10	11	10	9
13				13				13			
14				14				14			
7				7				7			
18				18				18			
19				19				19			
30				30				30			
31				31				31			

Township 7 N Range 37 E County _____

Parcel Number	Name of Owner	Stream	Address	Filed	M.I.
✓ 94	Lowry, C.H.	Sarpy Creek	3-1-40	3-7-40	300
95	Lyon, R.J.	" "	8-6-06	8-6-06	200
97	Selvidge, William M.	" "	7-23-06	8-1-06	511
12a	Petersen, Otto J.	South Beaver Cr.	6-22-46	1-24-47	200
164a	Plumer, Wm. R.E.	Unnamed Ravine	8-12-46	8-12-46	600
1596	" " " "	Unnamed Coulee	"	"	800
159a	" " " "	" "	"	"	600

Reg 37E
31 WORKSHEET

has been in
for over 29 yrs

STATE ENGINEERS' OFFICE
DIVISION OF HIGHWAYS

County Treasure, T.4N R.37E

Plat No. 25

Farm Checked:

STATE OF MONTANA

Photo No. MA9-67

By J.E. Cook

State Engineer's Office

Date Oct 5, 1951

WATER RESOURCES SURVEY

Legal Land Owner M.A. French Address Hysham

Operator _____ Address _____

Water is delivered by:—

- (P.S.) (D.C.) (S.W.C.B.) (F.P.) (I.D.)
 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO	REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES	Total	

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System _____

Adequate Supply: Yes _____ No _____ Explain _____

Topography _____

Remarks Mr French intends to put in Sprinkler system using Wells starting in 1952

Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: M.A. French

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 37E County Treasure

	6	5	4	3	2	1	
				B			
7		A	A	77	10	11	12
18		17	16	15	14	13	
	19	20	21	22	23	24	
	A	A					
30		29	28	27	26	25	
31		32	33	34	35	36	

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

County Treasure, T. 4N R. 37E.

Plat No. _____

Farm Checked: _____

STATE OF MONTANA

Photo No. MA-9 67

By J. E. Cook

State Engineer's Office

Date Oct. 5, 1951

WATER RESOURCES SURVEY

Legal Land Owner Arvilla Brauer Address Hyslain

Operator Same Address _____

Water is delivered by:—

- (P.S.) (D.C.) (S.W.C.B.) (F.P.) (I.D.)
 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
			NO.					
<u>No. filing</u>	<u>Sarpy</u>	<u>Brauer Flood System</u>	<u>1</u>	<u>Flood</u>		<u>50</u>	<u>0</u>	<u>50</u>
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System inadequate at present

Adequate Supply: Yes _____ No Explain only flood water available

Topography Creek bottom

Remarks at present there is only one dam in Creek Brauer intends to put in dikes and more dams

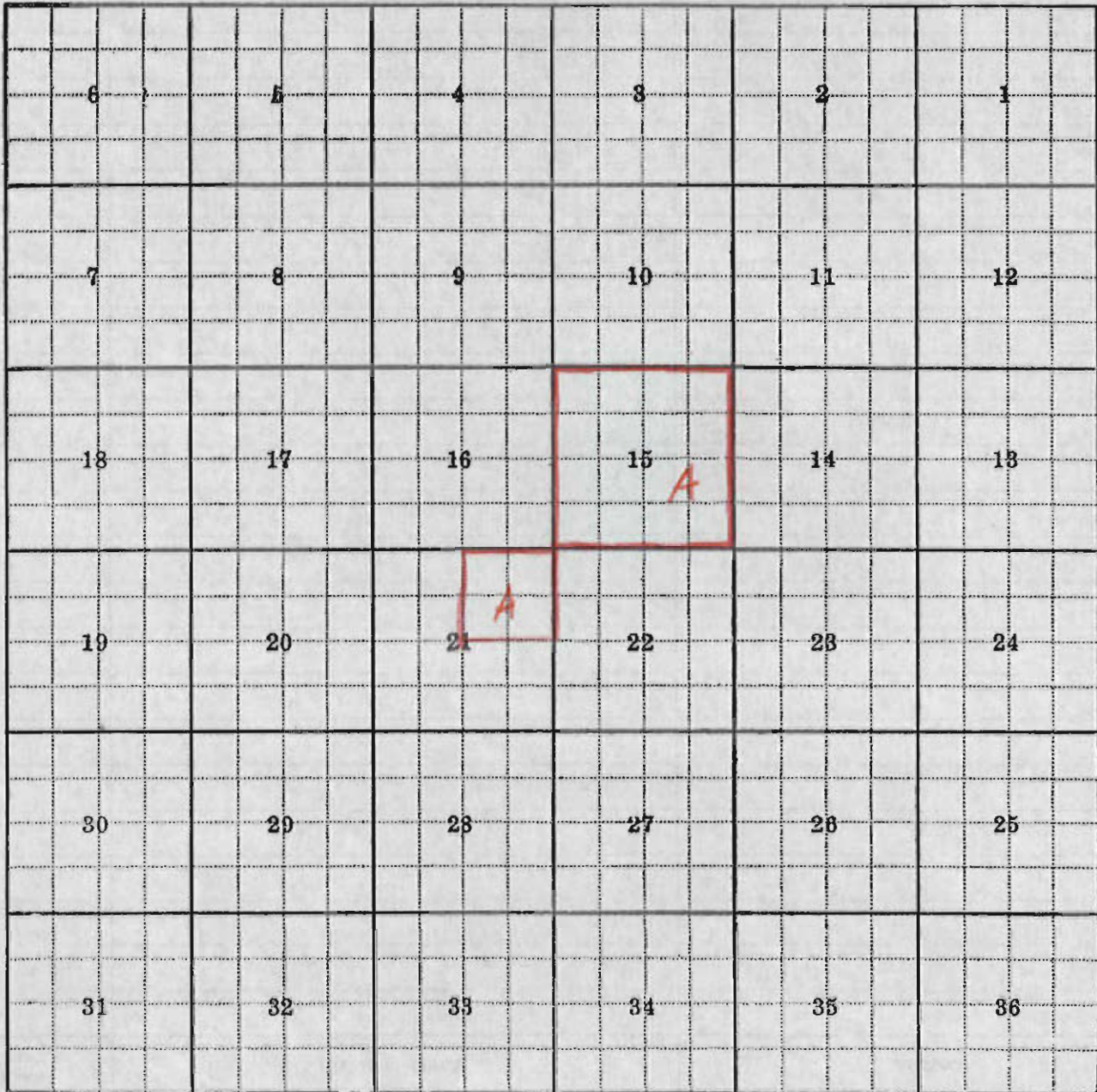
Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: Arvilla Brauer

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4 N Range 37 E County Treasure



Arvilla Brauer

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

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

Legal Description.....

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. BIA..... System Brauer Flood Dams..... Source of Water Sarpy Creek

Basin Y.R...... Present 50..... Potential 0..... Maximum 50..... 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 ARP..... Date 3-18-52

County Treasure, T 4N R 37E

Plat No. 25

Farm Checked:

STATE OF MONTANA

Photo No. MA9-66

By J. F. Cook

State Engineer's Office

Date Oct. 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner Matilda J. Brennenman Address Ag. sham

Operator J. D. Romine Address _____

Water is delivered by:—

- (P.S.) 1. Private System; (D.C.) 2. Ditch Company; (S.W.C.B.) 3. State Project; (F.P.) 4. Federal Project; (I.D.) 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO.	REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES	
Total									

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System _____

Adequate Supply: Yes _____ No _____ Explain _____

Topography _____

Remarks No ditch or other works visible

Romine says there is a trace of an old ditch in the SE corner sec 32 T5N R37E. Romine intends to use sprinkler in SE 1/4 sec 4 at site of beaverdam

Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: Field Survey, Mr. French & Mr. Brauer

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

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

Legal Description.....

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. <u>4A</u>	System <u>Bienneman Flood</u>	Source of Water <u>Sarpy Creek</u>
Basin <u>Y.R.</u>	Present <u>0</u> Potential <u>20</u> Maximum <u>20</u>	R. <u>✓</u> F. <u>✓</u> P. <u>✓</u> G. <u>✓</u> S. <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R. _____ F. _____ P. _____ G. _____ S. _____

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

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

Information from Dave Date 3-18-52

County Treasure, T. 4 R. 37E

Plat No. 25

Farm Checked:

STATE OF MONTANA

By J.E. Cook

State Engineer's Office

Photo No. MA-9 68

Date Oct. 9, 1951

WATER RESOURCES SURVEY

Legal Land Owner Otto Peterson Address Hysam

Operator Same Address _____

Water is delivered by:—

- (P.S.) (D.C.) (S.W.C.B.) (F.P.) (I.D.)
- 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO.	REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
12A	S. Beaver Creek	Peterson Fld. System	1	Flood				
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System 0

Adequate Supply: Yes _____ No Explain Flood water only available

Topography Creek bottoms

Remarks system consists of several plug dams in S. Beaver Creek

Also in:	Plat No. <u>29</u> Twp. <u>3N</u> Rge. <u>37E</u>	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: Otto Peterson

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township _____ Range _____ County _____

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

Handwritten red markings on the grid:

- A red rectangle encloses sections 22 and 23.
- A red letter 'B' is written in each of sections 22 and 23.
- A red rectangle encloses sections 34 and 35.
- A red letter 'A' is written in section 34.
- A red letter 'C' is written in section 35.

Township _____ Range _____

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

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

Legal Description.....

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. 34A System Peterson Flood Dams Source of Water Beaver Creek
 Basin Y.R Present 53 Potential 0 Maximum 53 R. F P. G S. S

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

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

Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R. F P. G S. 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 SEP Date 3-18-52

County Treasure, T. 4N R. 37E

Plat No. 25

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-67 (Sec. 21, 22)

By J.E. Cook

State Engineer's Office

MA 9-68 (Sec. 27, 28, 33)

Date Oct. 9, 1957

WATER RESOURCES SURVEY

Legal Land Owner Wm. R. Plumer Address Hyskam

Operator _____ Address _____

Water is delivered by:—

- (P.S.) 1. Private System;
 (D.C.) 2. Ditch Company;
 (S.W.C.B.) 3. State Project;
 (F.P.) 4. Federal Project;
 (I.D.) 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO.	REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
<u>159B</u>	<u>" "</u>	<u>" " "</u>	<u>1</u>	<u>Flood</u>	<u>—</u>	<u>11</u>	<u>0</u>	<u>11</u>
<u>164A</u>	<u>" "</u>	<u>" " "</u>	<u>1</u>	<u>Flood</u>	<u>—</u>	<u>33</u>	<u>0</u>	<u>33</u>
Total						<u>76</u>	<u>0</u>	<u>76</u>

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System newly built ^{or} rebuilt

Adequate Supply: Yes _____ No Explain Flood water only available

Topography Sarpy Cr. bottom

Remarks _____

Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

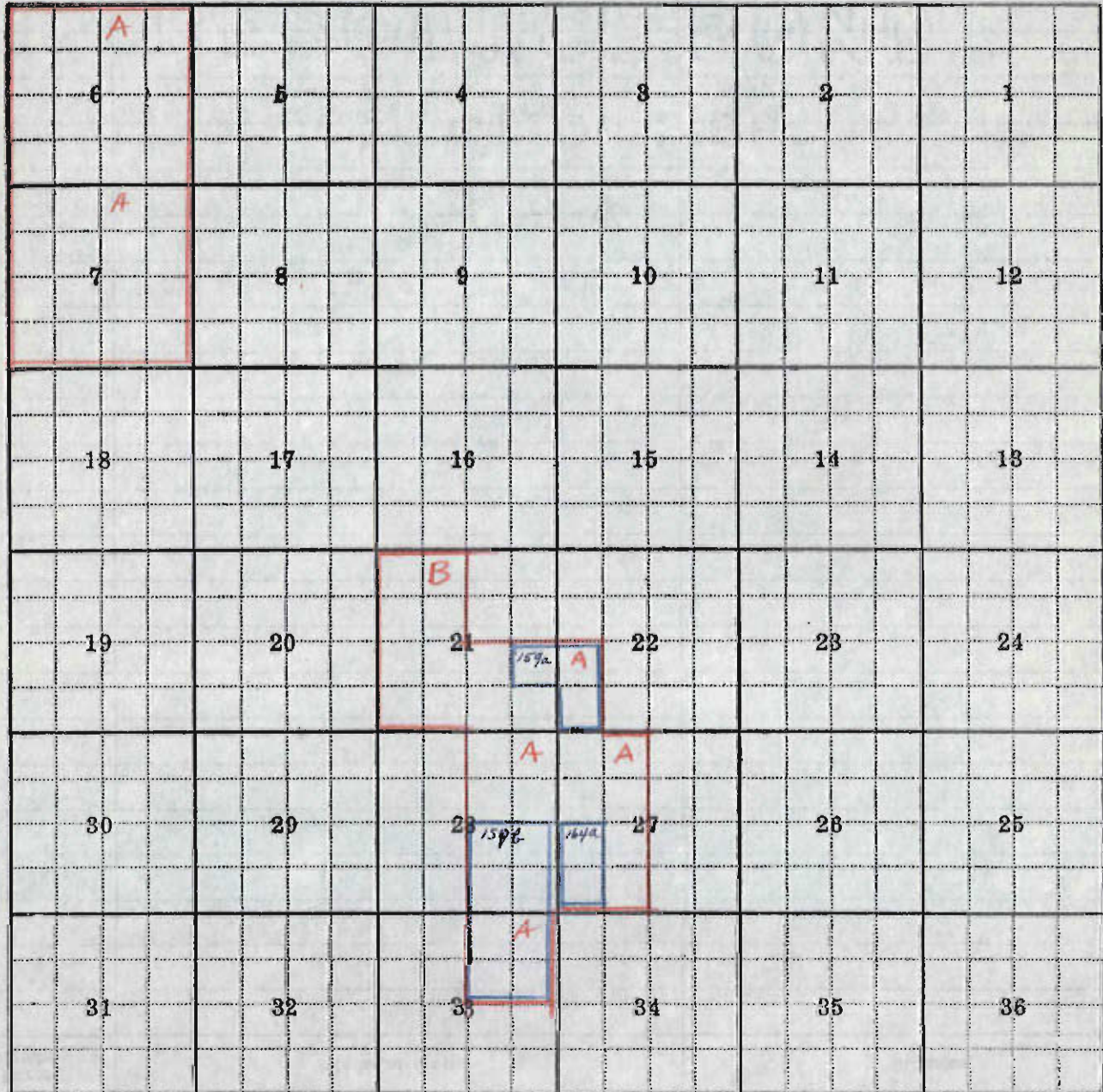
Information From: Mrs Plumer

APP. NO. DECREE NO.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	DATE APP. DATE PRIORITY	DATE FILED DATE DECREED	MINERS INCHES	IN USE
<i>OK</i> A 159A	<i>Wm. R. E. Plumer</i>	<i>Unnamed Coulee</i>	<i>8-12-46</i>	<i>8-12-46</i>	<i>600</i>	
<i>OK</i> 159b	<i>" " " "</i>	<i>" "</i>	<i>"</i>	<i>"</i>	<i>800</i>	
<i>OK</i> 164a	<i>" " " "</i>	<i>" Ravine</i>	<i>"</i>	<i>"</i>	<i>600</i>	
<i>159 and 159 b were in when Plumers' Canal to place 29 years ago</i>						

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 37E County Treasure



State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. 21B-22A-33A System Plumer Flood Dam + Dikes Source of Water Unnamed Coulees
 Basin Y.B. Present 76 Potential 0 Maximum 76 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 Dave Date 3-18-52

County Treasure, T. 4N R. 37E

Plat No. 25-

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-68

By J.E. Cook

State Engineer's Office

Date Oct. 9, 1951

WATER RESOURCES SURVEY

Legal Land Owner Hardie Redding Address Hypham

Operator _____ Address _____

Water is delivered by:—

- (P.S.) (D.C.) (S.W.C.B.) (F.P.) (I.D.)
 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO.	REGULAR	PUMP	PRESENT	IRRIGABLE	MAXIMUM
				FLOOD	RESERVOIR	IRR. ACRES	ACRES	IRR. ACRES
94	Sarpy	Redding flood system	1	Flood				
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System ok.

Adequate Supply: Yes _____ No Explain Flood water only, available

Topography _____

Remarks one dam and spill onto bottom land at present. Intends to put in more dams and some flood ditches later

Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: Hardie Redding

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 37E County Treasure

	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	

Handwritten annotations on the grid:

- Red box around section 29.
- Red 'A' in section 29.
- Red 'A' in section 32.
- Red 'B' in section 33.
- Red 'X' in section 33.
- Blue box around section 34.
- Blue '94' in section 34.

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

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

Legal Description.....

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. 33B System Redding Flood Dam Source of Water Sarpy Creek
 Basin Y.R. Present 28 Potential 0 Maximum 28 R. F P. G S. S

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

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

Code No. _____ System _____ Source of Water _____
 Basin _____ Present _____ Potential _____ Maximum _____ R. F P. G S. 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 Dave Date 3-18-52

County Treasure, T. 4N R. 37E

Plat No. _____

STATE OF MONTANA

Farm Checked:

Photo No. _____

By J. E. Cook

State Engineer's Office

MA-9 67

Date Oct. 9, 1951

WATER RESOURCES SURVEY

Legal Land Owner J. D. Romine Address Hwy. 10

Operator Same Address _____

Water is delivered by:—

- (P.S.) (D.C.) (S.W.C.B.) (F.P.) (I.D.)
 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

APPROPRIATION OR DECREE NO.	NAME OF STREAM (SOURCE OF WATER)	NAME OF DITCH (WATER DELIVERED BY)	NO.	REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
<u>No filing Yet.</u>	<u>East Bear Creek</u>	<u>Romine Sprinkler System</u>	<u>1</u>	<u>Flood & Reg</u>	<u>Pump</u>			
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System Good

Adequate Supply: Yes _____ No Explain Flood & live springs supply the water at present but Romine intends to put in wells, and dams to supplement the supply

Topography Creek bottoms

Remarks only land in E 1/2 sec 11 was sprinkled this year but Romine says he will irr. the rest next summer. Also intends to put sprinkler pump in sargy Creek bottom in NW corner sec 10. also see Breneman field form

Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: J. D. Romine

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 37E County Treasure

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

J.D. Romine

Township 4N Range 37E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

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

Legal Description.....

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. 11A System Rainier Sprinkler Source of Water E. Bear Creek
 Basin Y.R. Present 15 Potential 0 Maximum 15 R. F. P. G. S.

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

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

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

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

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

Information from Date 3-18-52