

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-64

By Arden & Jim

State Engineer's Office

Date Sept. 19, 1951

WATER RESOURCES SURVEY

Legal Land Owner C. E. Sweetser Address Hypham

Operator Lyle Ballard 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>162</u>	<u>Unnamed creek</u>	<u>Ballard ditch?</u>	<u>3</u>	<u>Flood</u>	<u>Res.</u>	<u>0</u>	<u>29</u>	<u>29</u>
<u>85</u>	<u>Sweetser canal</u>	<u>Ballard ditch</u>	<u>1</u>	<u>Flood</u>	<u>Res.</u>	<u>0</u>	<u>70</u>	<u>70</u>
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System Good ^{S.W.C.B. ditch} Poor- Head gate needs repair, ditch o.k. system not in use

Adequate Supply: Yes No Explain _____

Topography Check bottom of bench land

Remarks Sweetser flood ditch not in use.

Also in:	Plat No. <u>15</u> Twp. <u>6N</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: Lyle Ballard

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N Range 37E County Missoula

	A	85	85	B									
	6			E		4		3		2			1
	7												
	18			8		9		10		11			12
	19			17		16		15		14			13
	30			20		21		22		23			24
	31			29		28		27		26			25
	32			32		33		34		35			36

State Engineer's Office

County Treasure

Code No. 5A-6A

Twp. 5N Rge. 37E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

WATER RESOURCES SURVEY

FARM MAP

Name of Land Owner C. E. Sweetser Address Hyskam Sarpay Route

Name of Operator Lyle Ballard Address _____

Legal Description All Sec. 5 + 6

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Code No. 6A System Ballard Flood Ditch Source of Water Unnamed Coulee

Basin Y.R. Present 0 Potential 29 Maximum 29' R FK P G S SK

Code No. 5A System Ballard Flood Ditch Source of Water Sweetser Coulee

Basin Y.R. Present 0 Potential 70 Maximum 70 R FK P G S 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 shores or inches, acre feet, as the case may be in said system. 100.0 A.F. P.A.S.

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 Alison Date 3-19-52

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N Range 37E County Treasure

		85	85								
	6			5		4		3		2	1
	162										
				88							
	7			87 88		9		10		11	12
			62	88							
			62 88	87 88							
	18			17		16		15		14	13
			147	39A							
							37				
	19			20		21		22		23	24
				89B	89B						
151 152 150B 150B				99							
30				99	153 153A 158A	28		27		26	25
				92							
	31			32		33		34		35	36

Township 5N Range 37E

Township

5 N

Range

37 E

County Treasure

Parcel Number	Name of Owner	Stream	Address		M.I.
			App.	Filed	
No Works 39	Coleman, Bert. T.	Corral Creek ^{and water right}	10-30-12	11-13-12	1,000
39A	Cleaver, Ezra	Cowlee Creek	9-22-09	9-23-09	200
62	Criswell, Loyd C.	Koskie Creek	10-19-10	10-20-10	1000
85	Sweetsor, R. C.	Roy C. Sweetsor	6-2-19	6-2-19	120
87	Criswell, Geo.	Sarpy Creek	8-7-11	8-21-11	500
88	Criswell, Loyd & Geo.	" "	9-17-07	9-19-07	2,000
92	Jenkins, L. V.	" "	see orig. app.		5 C.F.S.
99	Vander Pauwert, Henry	" "	- -07	10-12-40	
144	Cleaver, Ezra	Unnamed Creek	9-22-09	9-23-09	5 C.F.S.
No Ev. of works duplicate 151	Vander Pauwert, John & Henry	" "	11-2-12	11-7-12	800
152	Vander Pauwert, John & Henry	" "	11-2-12	11-7-12	800
No Ev. of works duplicate 153	Vander Pauwert, Henry	" "	11-11-12	11-16-12	400
158A	Vander Pauwert, Henry	" Cowlee	11-11-12	11-16-12	400
No Ev. of works 158B	Vander Pauwert, John & Henry	" "	11-1-12	11-7-12	800
162	State Water Cons Board	" "	9-15-37	9-29-37	100 AF
89B	Ferguson, W. Lee	Sarpy Creek	3-1-42	3-16-42	200

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-65

By J.E. Cook

State Engineer's Office

Date Oct. 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner Les Coleman Address Golden, Colorado

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)		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES	
			NO.						
Total									

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System _____

Adequate Supply: Yes _____ No _____ Explain _____

Topography _____

Remarks No ditches or other works visible on this place.

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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:

- Section 15: A red box labeled 'A' covers the top portion of section 15.
- Section 22: A red box labeled 'A' covers the left portion of section 22.
- Section 23: A red box labeled 'B' covers the right portion of section 23.
- Section 22: A blue box covers the bottom portion of section 22.
- Section 22: A handwritten '39' is located in the top-left corner of section 22.

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA9-65

By J.F. Cook

State Engineer's Office

Date Oct. 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner Earl Adams

Address Hysham

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
<small>Not in use</small> 99	Jarpy	Adams	1	Flood		0	70	70
Total								

Size and Capacity, Pump, Reservoir, etc. _____

Condition of System washed out

Adequate Supply: Yes _____ No Explain only flood water available

Topography Creek bottom

Remarks Irrigation is now natural flooding. old ditch is silted and washed
Adams intends to put in sprinkler system. Makes no attempt to control flood waters
at present

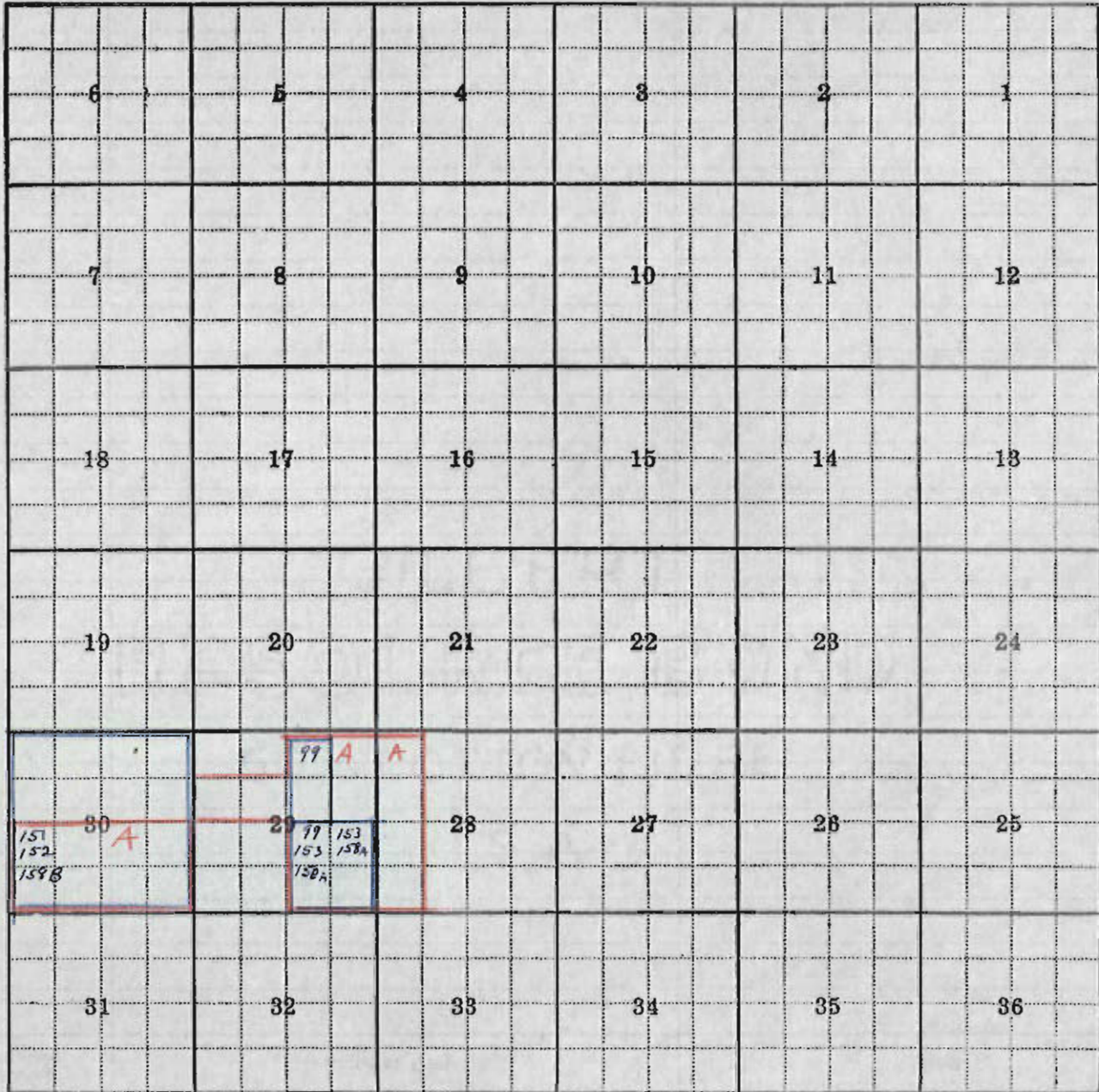
Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: Earl Adams

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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. 28A-29A.....System Adams Flood Dam & Ditch.....Source of Water Sandy Creek

Basin Y.R......Present 0.....Potential 70.....Maximum 70.....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 None.....Date 3-19-52.....

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA9-65

By J.E. Cook

State Engineer's Office

Date Oct 4, 1957

WATER RESOURCES SURVEY

Legal Land Owner *now Leslie Criswell see Geo. Criswell farm*
Bessie M. Criswell Address Hysham

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>Sarpy Creek</u>	<u>Criswell Pump Ditch</u>	<u>1</u>	<u>F</u>	<u>P</u>	<u>0</u>	<u>10</u>	<u>10</u>
Total								

Size and Capacity, Pump, Reservoir, etc. 1

Condition of System Ditch Not in use 1951

Adequate Supply: Yes No _____ Explain Flood

Topography Creek Bottom

Remarks _____

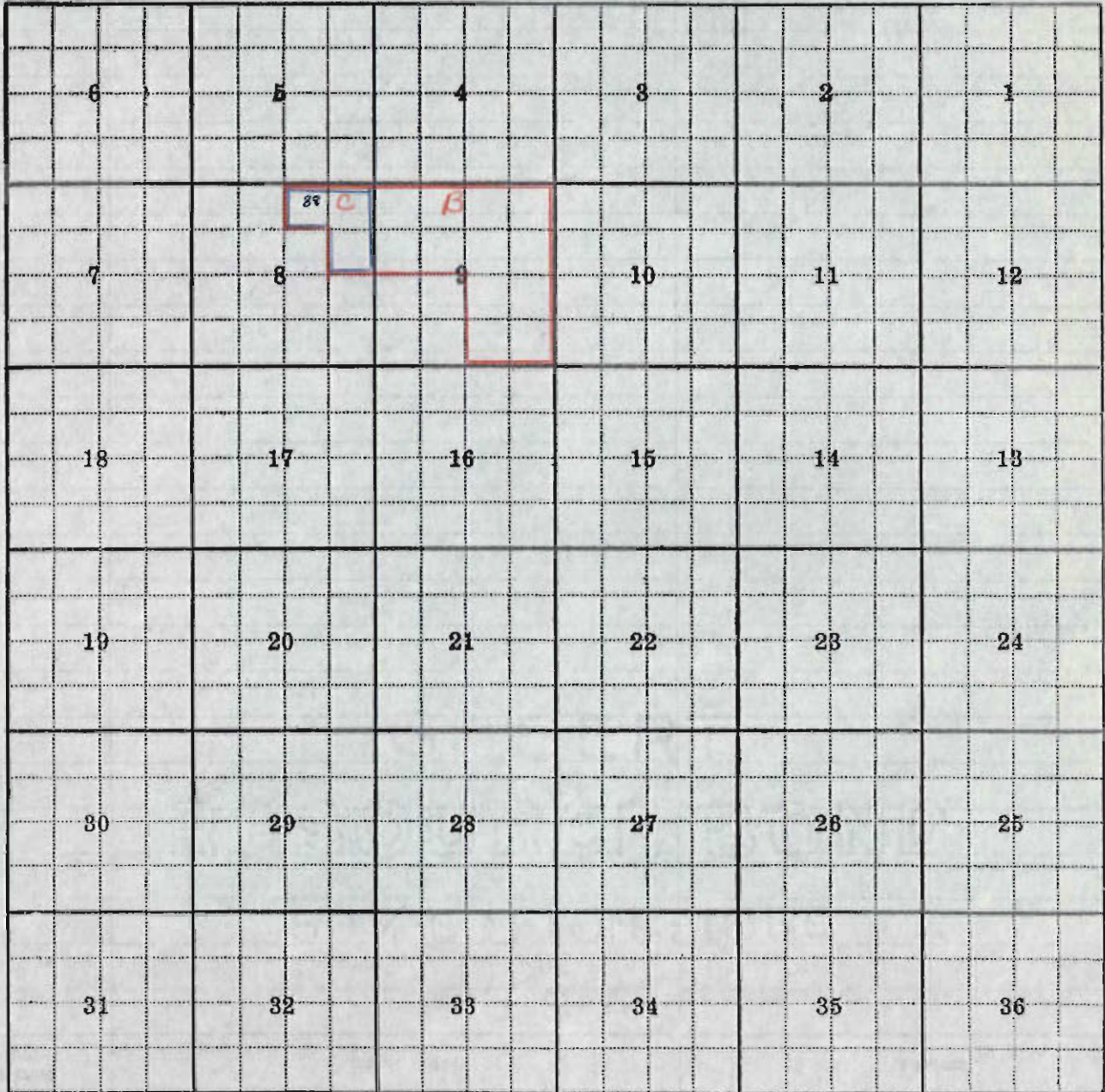
Also in: Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: George Criswell

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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. 8 C..... System Griswell Pump Ditch..... Source of Water Sarpy Creek.....

Basin Y.R...... Present 0..... Potential 10..... Maximum 10..... R..... F..... P..... G..... S.....

Code No. System..... Source of Water.....

Basin..... Present..... Potential..... Maximum..... R..... F..... P..... G..... S.....

Code No. System..... Source of Water.....

Basin..... Present..... Potential..... Maximum..... R..... F..... P..... G..... S.....

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 Alamo..... Date 3-19-52.....

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA9-65

By J.E. Cook

State Engineer's Office

Date Oct. 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner now Leslie Criswell buying Geo. Criswell Address Hylsman

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)		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
			NO.					
<u>87487</u>	<u>Sarpy Creek</u>	<u>Criswell pump ditch</u>	<u>1</u>	<u>flood</u>	<u>Pump</u>	<u>70</u>	<u>18</u>	<u>88</u>
<u>88</u>	<u>" "</u>	<u>Criswell ditch</u>	<u>1</u>	<u>flood</u>				
Total								

Size and Capacity, Pump, Reservoir, etc. 10 in. ^{pump} Cent., Tractor power, 16' lift

Condition of System Fair, needs larger pump due to sandy soil, Fields are terrace diked to hold water

Adequate Supply: Yes _____ No Explain only water during spring runoff and rains

Topography Creek bottoms

Remarks App 88 was for dam and gravity ditches on each side of Creek

not in use for many years silted in pump ditch now gravity system & W.R. owned by Geo. Criswell & Lloyd Criswell jointly, now app 88 owned by Criswell & Ferguson

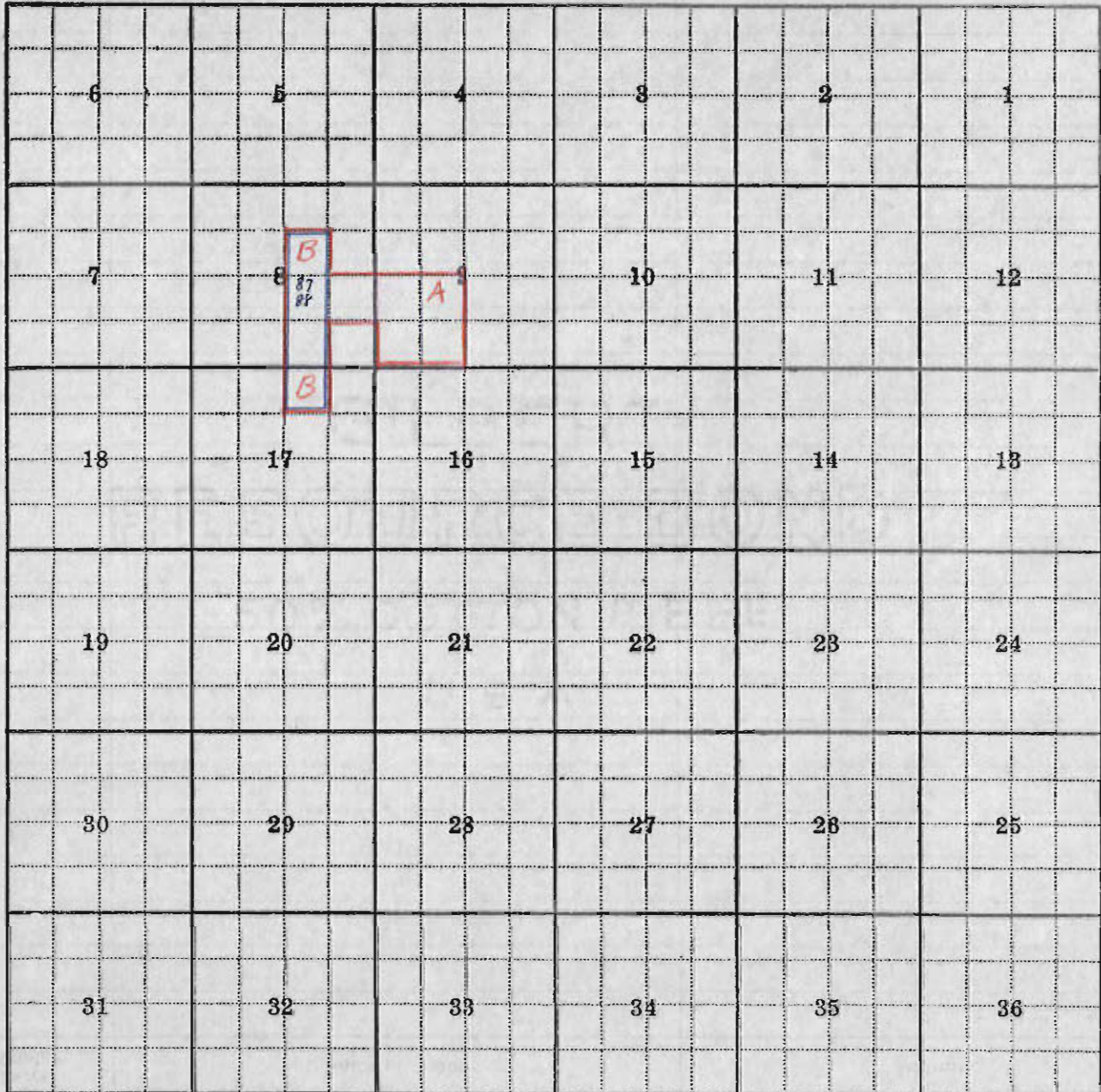
Also in:	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____
	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____	Plat No. _____ Twp. _____ Rge. _____

Information From: George Criswell

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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. 8B-17B System Criswell Pump Ditch Source of Water Sarpy Creek
 Basin Y.R. Present 7.0 Potential 1.8 Maximum 8.8 R. F P. P G. G S. 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 shores 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 3-19-52

County Treasure, T. 5N R. 37E

Plat No. 30

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-65

By J.F. Cook

State Engineer's Office

Date Oct 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner Federal Land Bank Address _____

Operator Gerald Ferguson Address Hysham

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)		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
			NO.					
89B	Sarpy Creek	G. Ferguson pump ditches	⁽³⁾ 1	Flood	pump	5	15	20
89B	Sarpy Creek	FD Dike System	1	Flood		25	0	25
Total								

Size and Capacity, Pump, Reservoir, etc. one 3" cent, 5 H.P. Elec. motor (Sta) and one 8 in wright 20 H.P. Gas Engine for two upper pump sites

Condition of System Fair

Adequate Supply: Yes _____ No Explain only Flood water available

Topography Creek Bottom

Remarks This place used to get water from Adams (orig. Vander Power) ditch but the ditch is now washed out and has not been used for several year the ditch diversion does however divert flood waters onto bottom land and this water is spread by dikes on Fergusons place. Adams is making no attempt to control the water on his place at present

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: Gerald Ferguson

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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
151 152 153	29	28	27	26	25
30	29	28	27	26	25
31	32	33	34	35	36

Handwritten annotations on the grid:

- Section 19: Red border, labeled 'A' in red.
- Section 20: Red border, labeled 'A' in red.
- Section 21: Red border, labeled 'B' in red.
- Section 28: Red border, labeled 'B' in red.
- Section 29: Blue border, labeled 'A' in red.
- Section 30: Blue border, labeled 'B' in red.

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. 20 A..... System G. Ferguson Pump Ditches Source of Water Sagepy Creek

Basin Y.R. Present 5 Potential 25 Maximum 20 R X F P X G X S

Code No. 20 A - 21 B..... System Ferguson Flood Dike Source of Water Sagepy Creek

Basin Y.R. Present 25 Potential 0 Maximum 25 R F X 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 shores 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 Asme Date 3-19-52

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-65

By J. E. Cook

State Engineer's Office

Date Oct. 4, 1951

WATER RESOURCES SURVEY

Legal Land Owner Wallace Ferguson Address Nysham

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)		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
			NO.					
62	Kaskie Coulee	Ferguson Eld. Ditch	1	Flood				
part { 88	Sarpy Creek	Ferguson Pump No 1	1	Flood	Pump			
	" "	" " No 2	1	Flood	"			
	" "	" " No 3	1	Flood	"			
	" "	" " No 4	1	Flood	"			
Total								

Size and Capacity, Pump, Reservoir, etc. 1 sta. pump 6" wright, 7.5 H.P. Elec motor 8' lift and one portable for 3 upper pump sites (No 2, 3 & 4) 5" Cent, 17.5 H.P. Gas Engine, 10' lift, approx

Condition of System Fair

Adequate Supply: Yes _____ No Explain Flood water only available

Topography Creek bottom & valley slope

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: Mr. Ferguson



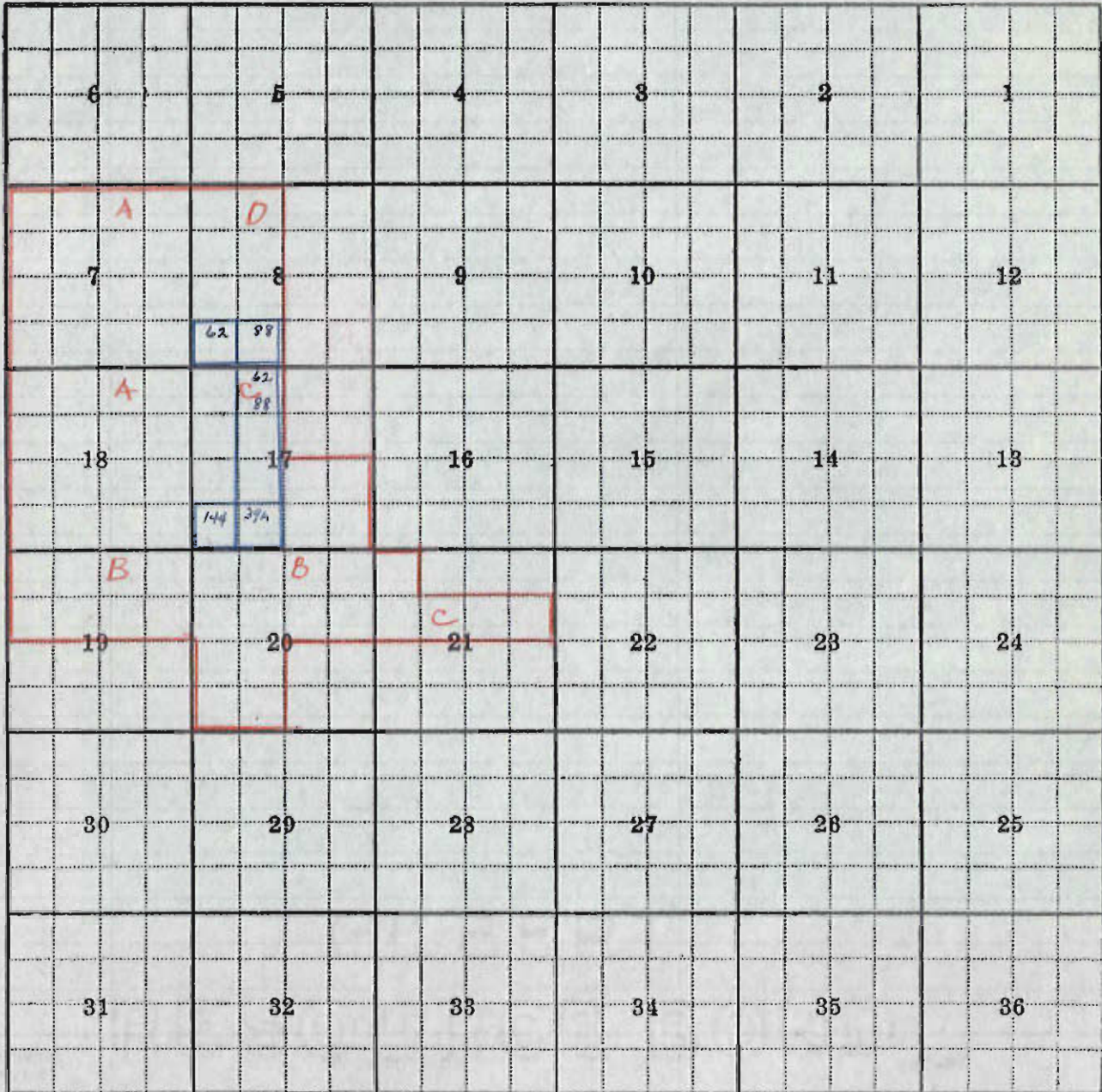
FORM D-1— WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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. 17C-20B System Ferguson Pump #3 Source of Water Sarpy Creek
Basin Y.R. Present 31 Potential 0 Maximum 31 R. F.K.P.G.S.

Code No. 20B System Ferguson Pump #4 Source of Water Sarpy Creek
Basin Y.R. Present 59 Potential 0 Maximum 59 R. F.K.P.G.S.

Code No. 8D-18A-17C System W. Ferguson Flood Ditches Source of Water Kaskie Coulee
Basin Y.R. Present 66 Potential 0 Maximum 66 R. F.K.P.G.S.

Code No. 8D-17C System Criswell Pump Ditch Source of Water Sarpy Creek
Basin Y.R. Present 0 Potential 20 Maximum 20 R. F.K.P.G.S.

Code No. 17C System Ferguson Pump #1 Source of Water Sarpy Creek
Basin Y.R. Present 63 Potential 0 Maximum 63 R. F.K.P.G.S.

Code No. 17C System Ferguson Pump #2 Source of Water Sarpy Creek
Basin Y.R. Present 15 Potential 0 Maximum 15 R. F.K.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 3-19-52

County Treasure, T. 5N R. 37E

Plat No. 20

Farm Checked:

STATE OF MONTANA

Photo No. MA 9-66

By J.E. Cook

State Engineer's Office

Date Oct. 5, 1951

WATER RESOURCES SURVEY

Legal Land Owner Leon Williams Address Hysham

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)	NAME OF DITCH		REGULAR FLOOD	PUMP RESERVOIR	PRESENT IRR. ACRES	IRRIGABLE ACRES	MAXIMUM IRR. ACRES
			NO.						
95	Sarpy Creek	Williams Pump ditches (5)	1		Flood	Pump	75	10	85
Total									

Size and Capacity, Pump, Reservoir, etc. 5" wright, portable engine, (same pump and engine used at all pump sites, 12' lift on all except sites near hsc. which is 21' lift)

Condition of System Good

Adequate Supply: Yes _____ No Explain only flood water available

Topography Creek bottom

Remarks Same pump is used at several sites to cover all of bottom land

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: Con Williams

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5N 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
	A	A	B 1/2	A							
	31		32		33		34		35		36

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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. 32.B System Williams Pump Ditches Source of Water Sarpy Creek

Basin Y.R. Present 7.5 Potential 1.0 Maximum 8.5 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.

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 3-19-52