1 Form Ap. 1—10M 45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

2-50

Code No. 127

1. County Mshl. (Fergus) Book 1 Page 55 Record WR

2. Name of Appropriator J. R. Cooley et al Address Musselshell, Montana

3. Date Appropriated 1/14/1892 Date Filed 1/25/1892

Amount Appropriated, Miners Inches 2000, Cubic Feet per second

4. Name of Stream Musselshell River Tributary Basin Mo. River

5. Point of Diversion N. bank 1300 ft. due N. & 1250 ft. due W. from ¼ cor. of Sec. 25 & 26, T 9, R 28, thence northeasterly

Sec. Twp. Rge. Bank of Stream North

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 96 by 24 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 owner	Address
N½NW¼, SWNE¼, NWSE¼	30	9	25			
All	19	9	25		REVERSE	
S½NE¼, SE¼, S½SW¼	20	9	29			

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Sec. 30-9-25 -	80 Acres	-	U. S. A. N½NW¼
	40 "	-	Julia Seim, SWNE¼
	40 "	-	W. D. Rose est, Roundup. NWSE¼
Sec. 19-9-25 -	320 "	-	U. S. A. E½
	160 "	-	Wm. Sheets, Roundup. NW¼
	160 "	-	Richard Davey, Rockford, Wash. SW¼
Sec. 20-9-29 -	7 "	-	L. W. Stockwell, Musselshell. Tract NESE¼
	302 "	-	L. W. Goffena et al, Delphia. E½E½, S½NW, W½SW, Less 10 Acres in NESE¼
	305 "	-	Bennett R. Jacobs & Willis B. Strang, Musselshell. W½NE, N½NW, E½SW, W½SE.

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 14C - 23A

Name of Land Owner H. R. Conley Address
Name of Operator Same Address
Legal Description

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

North

Master map and information filed

in Twp. 10N - 29E

Folder No. 11

T. 9N - R. 29E

Code No. 14C - 23A System C.M.C.B. So. Side Canal Source of Water Musselshell River
Basin Musselshell River Present 0 Potential 53.00 Maximum 53.00 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 sysem

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 June 29-49

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 14A

Name of Land Owner Wm. Crawford Address Musselshell, Montana

Name of Operator Same Address

Legal Description NE¼, E½NW¼ Section 14, Twp. 9N., Rge. 29E

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
152	L.T.Neace - Neace Cattle Co.	Mshl. River	NE¼ Sec. 14-9-29	3-18-04	3-28-04	2000
			(Other land on appropriation not appurtenant to this land)			

2. Are these filings in use: Yes ✓ No. Explain

3. Have any of the above filings or any part of them been sold: Yes No. If yes, give amount of inches sold and to whom transferred and from what original filing

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
Chandler Ditch	Mshl river	NE ¼ sec 14-9-29			150 inches
Deadman Basin	" "	" "		1946	20 acre ft

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☒ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?
Deadman Basin 20 acre feet

7. Give any other information that you think should be included for the protection of your water right. Right was given at the time Chandler Ditch was built for 150 inches from said Ditch

Information from Date

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 29E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

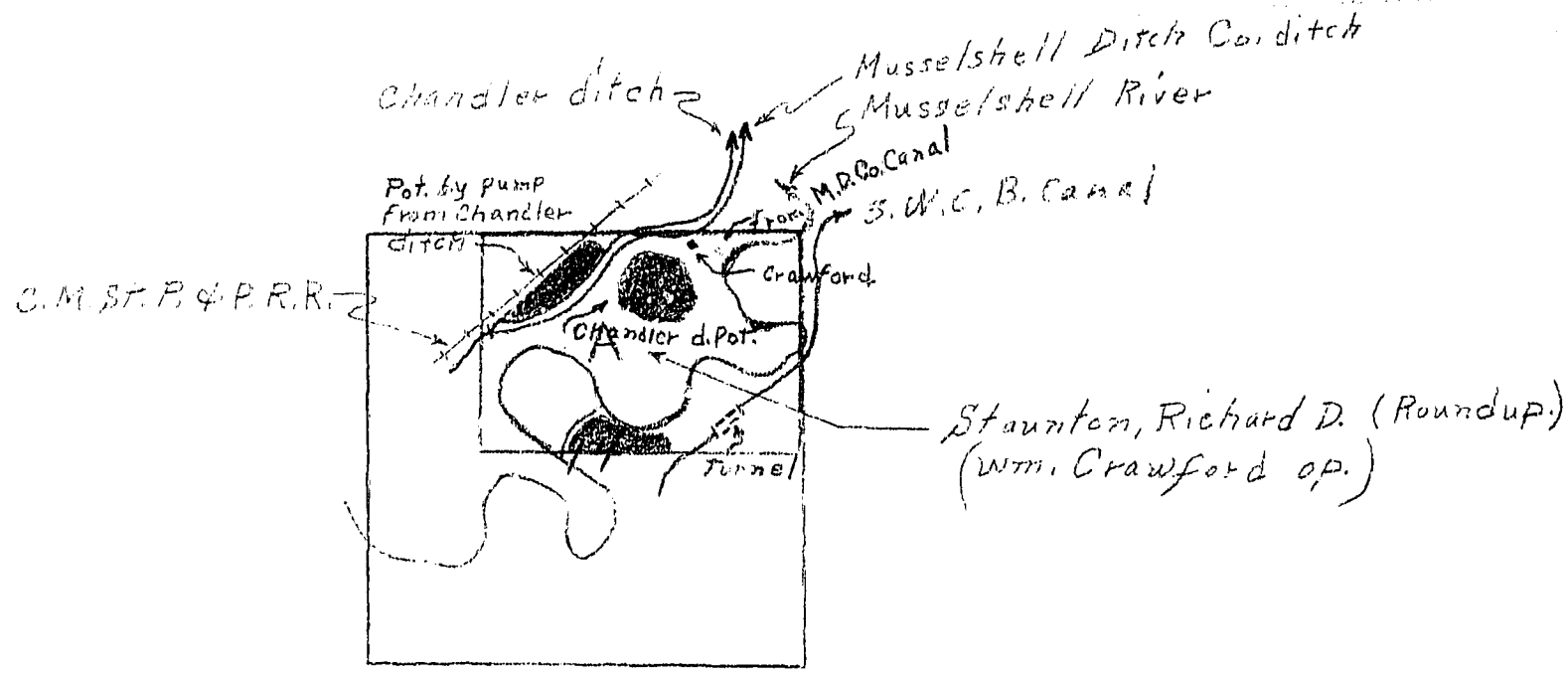
FARM MAP

County Musselshell
Code No. 14A

Name of Land Owner Wm. Crawford Address Musselshell, Montana
Name of Operator Same Address
Legal Description NE¼, E½NW¼ Section 14, Twp. 9N., Rge. 29E.

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

Please check the ownership outline of this land.



DO NOT WRITE IN SPACE BELOW

Code No. 14A	System Musselshell Ditch Co				Source of Water Musselshell R.					
Basin Musselshell	Present 1	Potential 0	Maximum 1	R ✓	F	P	G ✓	S ✓		
Code No. 14A	System Chandler (Private				Source of Water Musselshell R.					
Basin Musselshell	Present 0	Potential 16	Maximum 16	R ✓	F	P ✓	G ✓	S ✓		
Code No. 14A	System S.W.C.B. So. S.C.				Source of Water Musselshell R.					
Basin Musselshell	Present 0	Potential 9	Maximum 9	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 sysem

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 June 3 - 49

Form WR-B
Reporter 17362 1M-2-49

Twp. ____ Rge. ____
Twp. ____ Rge. ____
Twp. ____ Rge. ____

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

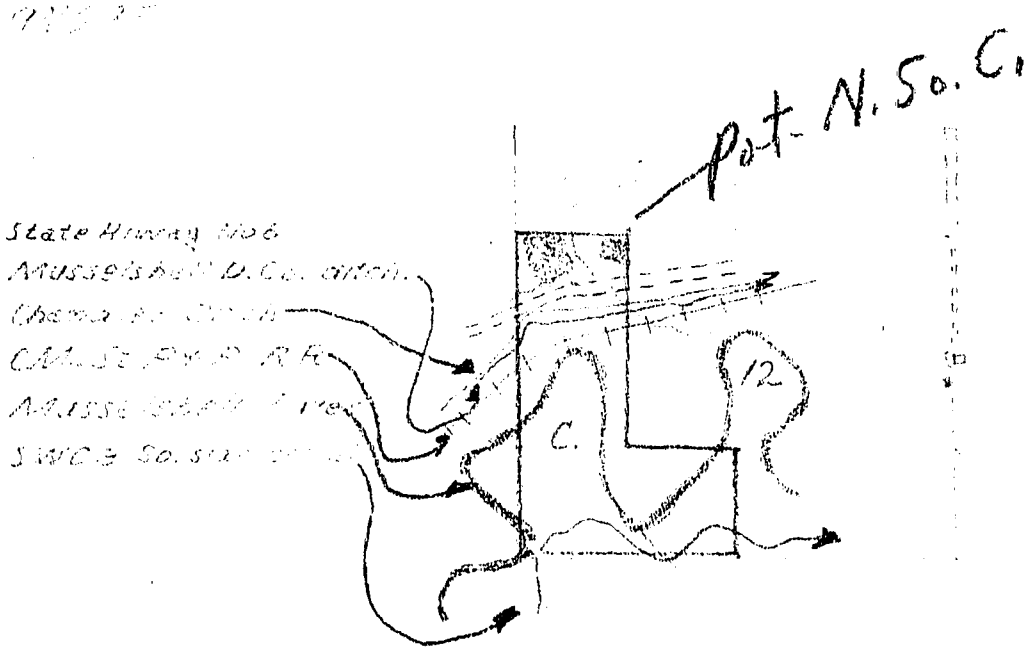
County Musselshell
Code No. 12C

Name of Land Owner [illegible] Address
Name of Operator [illegible] Address
Legal Description [illegible] SW¼ NW¼ Sec. 12

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

North

Please check the ownership outline of this land.



Code No. 12C System S.W.C.B. No. S.C. Source of Water Musselshell R
Basin Musselshell Present 0 Potential 6 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 ____
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 sysem ____

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 June 3, 1949

FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By J.C.

Area Musselshell

Date 6/30/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 74 A

County Musselshell

T. 9N R. 29E Sec. 14

Photo No. MA-8-31

Legal Land Owner Wm Crawford (see other side) Address Musselshell

Operator Same Address

Water is delivered by:

~~Federal~~ State Project SWCB South Side Canal Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

~~Private~~ System ✓ Pres. Pot. 71.

Totals

Flood Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company SWCB App. No.

Original Appropriator, Private ~~Chas McLean~~ Neace Cattle Co. App. No. 152

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 Musselshell River

Acres Irrigated 1948 1a garden

Potential Acres 9 app. under Chandler ditch Seeped

Explain

Condition of System ditches (laterals) need rebuilding

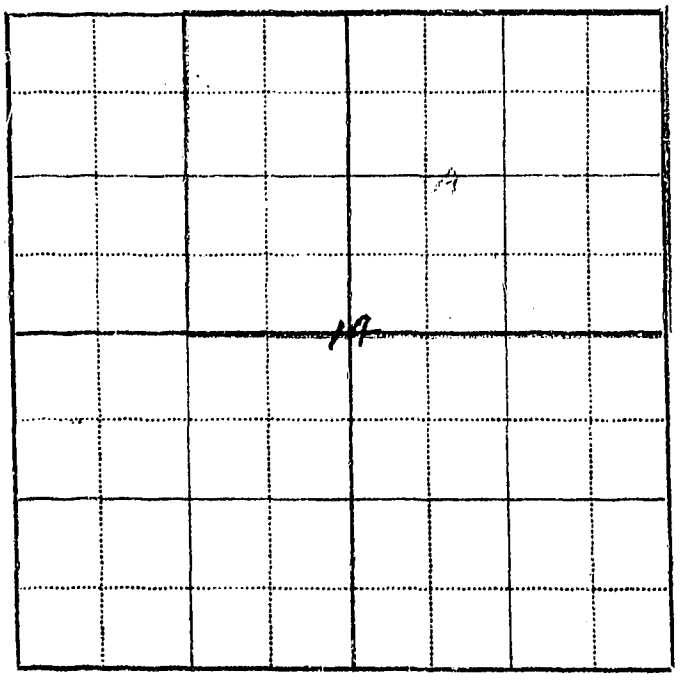
Adequate Supply Yes ✓ No ✓

Explain does not buy D.M.B. Water

Topography

Information From Mrs. Crawford

Remarks Not signed for DMB Water - Was when he was on place now owned by Jaques



9 Acres pot. has not been irr for several years
Mr Crawford is now using some water from Muss. D. Co.
Canal to irr garden, about 1 acre

ownership shown on Co. Records gives owner of
14 A as Richard D. Staunton, Roundup

Potential S. of River is from Cooley flood ditch out
of Harrow Creek, new potential under SWCB South Side Canal

April 1, 1949

Mr. Wm. Crawford
Musselshell, Montana

Dear Mr. Crawford:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. The WR-B form is a map of your farm, with the irrigated and irrigable areas designated by colors. We note that a small portion of land is irrigated from the Musselshell Ditch Company, and in regard to this we would like to know whether or not you have any stock in said ditch. We also note that the land is traversed by the old Chandler Ditch, and also by the South Side State Water Conservation Board canal. For the Chandler place we would like to know if there are any rights connected with that ditch covering this land, and for the State Water Conservation Board canal we would like to know whether or not you plan to irrigate from that ditch. For the land that we have shown as potential on the South side of the Musselshell River we classed this as potential under the Cooley flood ditch out of Harrow Creek, and also under the State Water Conservation Board canal.

On Form WR-A we have listed one water right which we would like to have you check and also complete the remainder of the form.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 152

1. County Mshl. (Fergus) 5-42 Book 1 Page 195 Record WR 2

2. Name of Appropriator L.T. Neace-Neace Cattle Co. Address Baldwin, Montana

3. Date Appropriated 3/18/1904 Date Filed 3/28/1904

Amount Appropriated, Miners Inches 2000, Cubic Feet per second

4. Name of Stream Musselshell River Tributary Basin Mo. River

5. Point of Diversion N bank thence east and northeasterly, thence to and upon the land.

Sec. Twp. Rge. Bank of Stream North

6. Purpose Irrigation

7. Description of System Ditch 72 by 30 inches

8. Land Description of Intended Place of Use

REVERSE	Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
	NE¼	14	9	29	160	Richard D. Staunton,	Roundup
	S½	11	9	29	308	J. C. Ryan est.	"
	E½	7	9	30	303	M.Chandler % Sec.Tr.& Sv.,	Billings
	W½NE¼,NWSW¼	8	9	30		REVERSE	
	N½SE¼	4	9	30	75	Mrs. Myrtle Holmberg	Melstone

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

All of Sec. 3-9-30

~~6~~ E½ Sec. 2-9-30

Sec. 8-9-30 - 80 Acres - Jesse Burrington, Absher (W½NE¼)
40 " - M. Chandler, % Sec. Tr. & Sv., Billings

Sec. 3-9-30 - 609 " - James Fulton, Fairfield, Wash.

Sec. 2-9-30 - 320 " - James Fulton " "

Form WR-B
Reporter 17382 1M-2-49

Twp. 9N Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 20A-21B-
20C

Name of Land Owner L. H. Goffena Address
Name of Operator Same Address
Legal Description

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

North

Master map and information
Filed in Twp. 9N-29E
Folder No. 15

Goffena-Cooley

Code No. 20A-20C-21B System ~~Cooley & Goffena~~ Private Source of Water Musselshell R.
Basin Musselshell R. Present 210.00 Potential 21.00 Maximum 231.00 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 sysem

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 Same Date June 29-49

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 20B

Name of Land Owner Bennett Jacobs Address Musselshell, Montana

Name of Operator Same Address

Legal Description W½E½, E½SW¼, N½NW¼ Sec. 20 in Twp. 9N., Rge. 29E.

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
126	John R. Cooley et al	Mshl. River	N½NE¼, SW¼NE¼, NW¼SE¼ Sec. 30-9-29 All Sec. 19-9-29	1-30-92	2-13-92	2000
127	John R. Cooley et al	Mshl. River	N½NW¼, SW¼NE¼, NW¼SE¼ Sec. 30-9-25; All Sec. 19-9-25			
			S½NE¼, SE¼, S½SW¼ In Sec. 20-9-29	1-14-92	1-25-92	2000

2. Are these filings in use: Yes No. Explain

3. Have any of the above filings or any part of them been sold: Yes No. If yes, give amount of inches sold and to whom transferred and from what original filing

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
Handel Bros	Then trans. to Musselshell Valley				
Farm Crop.					

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?

7. Give any other information that you think should be included for the protection of your water right

Have 25 inches of Cooley Weaver right

Information from Date

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 29E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

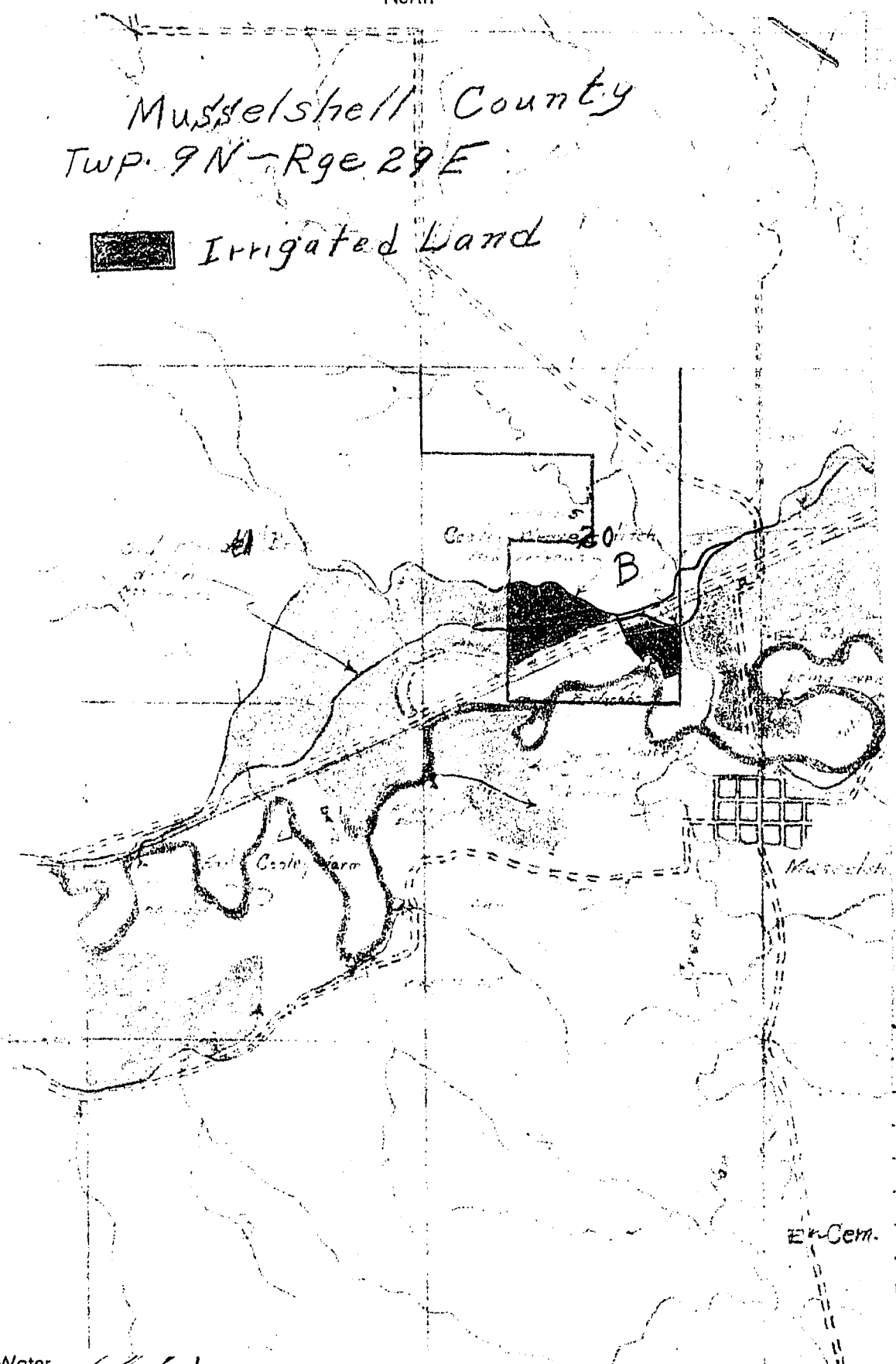
FARM MAP

County Musselshell
Code No. 20B

Name of Land Owner Bennet Jacobs Address Musselshell, Montana
Name of Operator Same Address
Legal Description W½E½, E½SW¼, N½NW¼ Sec. 20 in Twp. 9N., Rge. 29E.

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

North



Code No... selshell R
Basin P G S
Code No...
Basin P G S
Code No...
Basin P G S
Code No...
Basin P G S
If u et, as the case may be
in said syse
NOT ter diverted by gravity.

S—Stored Water.

Information from [signature] Date June 3-49

Twp.
Twp.
Twp.

Name o
Name c
Legal D

...elshell
20B

...cilities

...e check the
...ship outline
...this land.

DO NOT WRITE
IN SPACE BELOW

* Code No. 20B System ~~Cooley Goffena~~ Goffena-Cooley (Private) Source of Water Musselshell R.
Basin Musselshell Present 27 Potential 0 Maximum 27 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 sysem

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 June 3-49

FORM F-1 - GAZETTE 1665-2M-1-47

17

Farm Checked

By J.C.

Area Musselshell

Date 6/24/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 203

County Musselshell

T. 9N R. 29E Sec. 20

Photo No. MA-802

Legal Land Owner Bennet Jacobs Address Musselshell

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. planim Pot.

Totals

Flood Pump Reservoir ✓ Gravity ✓

~~Size and Capacity, Pump,~~ etc. Concrete roll type dam (Cooley-Weaver-Jacobs) ditch now Coffena

Original Appropriator, Company App. No.

Original Appropriator, Private J. R. Cooley App. No. 126, 127

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 Musselshell River

Acres Irrigated 1947

Potential Acres Seeped

Explain

Condition of System fair

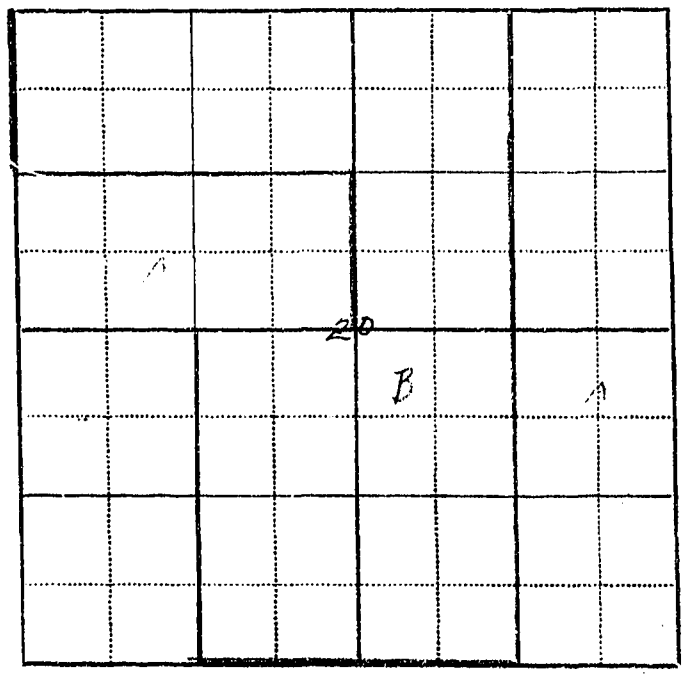
Adequate Supply — Yes ✓ No ~~✓~~ X

Explain see other side

Topography Valley bottom

Information From L. Coffena

Remarks



In an agreement with Handel Bros. who owned ranch now operated by Louis Coffena, Jacobs turned over his interest in the ditch and Handel Bros. or subsequent owners of their ranch must deliver 25 M.I. to the Jacobs farm.

Handel Bros. ditch

Marshall Montana
May 16. 1949

Mr. J. J. Crowetz
State Engineer
Dear Sir

I havent been able to find any record of Weavers water right. perhaps cooley transfered it to weaver. about 1900 Jacobs Bros. bought this place, I now own, and had a water right of 2000 inches Water, about 1916 this was transfered to Handle B. with Jacobs Bros reserving 25 in to be delivered on this land by Handle bros. I dont know where this is recorded, and as yet I dont have my abstract which explains it all.

Earl Cooley has a complete record of this ditch.

Yours truly
R. Bennett Jacobs

STATE OF MONTANA

STATE ENGINEER

FRED E. BUCK, STATE ENGINEER
GERALD J. ORAVETZ, ASSISTANT

BILLINGS, MONTANA

April 1, 1949

Mr. Bennet Jacobs
Musselshell, Montana

Dear Mr. Jacobs:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. The first one shows the map of your farm with the irrigated portion colored red. We note that there are two ditches crossing this land--one the old Handel Bros. Ditch and the other the old Cooley-Jacobs & Weaver Ditch, now known locally as the Goffena Ditch. We would like to know what interest you have in these ditches or whether or not there are any rights covering them for your land. We have some fragmentary information leading us to believe that there was an agreement with Handel Bros. whereby 25 inches of water is to be delivered to this land. This we would like to have you verify and give us more information pertaining to this transfer.

You will note that on Form WR-A we have listed two water filings, which we would like to have you verify, and also complete any of the other parts of this form which are applicatory to your land.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

April 1, 1949

Mr. Bennet Jacobs
Musselshell, Montana

Dear Mr. Jacobs:

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Enclosed herewith we are sending you two forms. The first one shows the map of your farm with the irrigated portion colored red. We note that there are two ditches crossing this land--one the old Handel Bros. Ditch and the other the old Cooley-Jacobs & Weaver Ditch, now known locally as the Goffena Ditch. We would like to know what interest you have in these ditches or whether or not there are any rights covering them for your land. We have some fragmentary information leading us to believe that there was an agreement with Handel Bros. whereby 25 inches of water is to be delivered to this land. This we would like to have you verify and give us more information pertaining to this transfer.

You will note that on Form WR-A we have listed two water filings, which we would like to have you verify, and also complete any of the other parts of this form which are applicatory to your land.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1—10M 5

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1-450-451-452 Code No. 126

1. County Mahl. (Fergus) Book 1 Page 34 Record WR
2. Name of Appropriator John R. Cooley etal Address Musselshell, Montana
3. Date Appropriated 1/30/1892 Date Filed 2/13/1892

   Amount Appropriated, Miners Inches 2000, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin No. River
5. Point of Diversion N bank 1320 ft. due N & 1250 ft. due W from ¼ corner between Sec 25 and 26, T 9, R 29, thence northeasterly

   Sec. Twp. Rge. Bank of Stream North
6. Purpose Irrigation
7. Description of System Dam and ditch, ditch being 72 by 72 by 32 inches
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
N½ NE¼, SW¼NE¼, NW¼SE¼	30	9	29	161	Carrie S. Cooley	Musselshell
All	19	9	29	640	" " "	"

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

2-50

Code No. 127

1. County Mahl. (Fergus) Book 1 Page 55 Record MR
2. Name of Appropriator [illegible] J. R. Cooley etal Address Musselshell, Montana
3. Date Appropriated 1/14/1892 Date Filed 1/25/1892

   Amount Appropriated, Miners Inches 2000, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin No. River
5. Point of Diversion N bank 1,300 ft due N and 1250 ft due W from ¼ cor. of Sec. 25 and 26, T 9n R 25, thence northeasterly

   Sec. Twp. Rge. Bank of Stream North
6. Purpose Irrigation
7. Description of System Dam and ditch, ditch being 96 by 24 inches
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
N½NW¼, SW¼NE¼, N½SE¼	30	9	25			
All	19	9	25		[illegible]	
S½NE¼, SE¼, S½SW¼						

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Sec. 30-9-25	80	Acres	- U.S.A. N½N½
	40	"	- Julia Seim. SW¼NE¼
	40	"	- W. D. Rose est., Roundup. NW¼SE¼
Sec. 19-9-25	320	"	- U.S.A. E½
	160	"	- Wm. Sheets, Roundup. NW¼
	160	"	- Richard Davey, Rockford, Wash. SW¼
Sec. 20-9-29	7	"	- L. W. Stockwell, Musselshell. Tract NESW¼
	302	"	- L. W. Coffern et al, Delphia. E½E½, S½NW, W½SW, Less 10 Acres in NESW¼
	305	"	- Bennett R. Jacobs & Willis B. Strang, Musselshell. W½NE, N½NW, E½SW, W½SE.

Form WR-D
Reporter 17383 1M 2-49

These forms are the property of the State of Montana and must be returned.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 11A,14B,15B

Name of Land Owner Geo. Korenko Address Musselshell, Montana
Name of Operator Same Address
Legal Description All of Sec. 11, W½W½ Section 14; SE¼NE¼ Sec. 15 in Twp. 9N., Rge. 29E.

We are asking you to help us protect your water right because in our records we are unable to find a recorded water right covering the above described land. We, therefore, would like to have you give us the information asked for in the following questions:

1. Was a water right filing ever made for this land.....Yes.....No. If yes, give us the following information:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

If no, can you give us the following information:

Name of First User	Date of First Use	Stream	Place of Use
Bill Cooley	1904	Musselshell	W½W¼, Sec 14
~~Geo. Korenko~~	about 1932	Musselshell	W½W¼, Sec 14
Geo Korenko	Started Pumping on	land	

2. Or is this land covered by a water right that was purchased from another water right.....Yes.....No.....
If yes, give us the amount of the inches purchased, from what original filing, and if possible the date of purchase and from whom purchased.

3. If this land is under an incorporated ditch company, mutual ditch company, irrigation district, federal project, or state project, give us the following information:

Name of Ditch System	Shares of Stock	Miner's Inches	Acre Feet	Assessed Acres	Type of System Pumping	Gravity

4. Do you buy supplemental water.....✓.....Yes.....No. If yes, from whom and how many Inches, Cubic Feet Per Second, Acre Feet, as the case may be? 160 A.F.

5. Give any other information that you think should be included for the protection of your water right.....
Land can be irrigated from M. & S. ditches
Mrs. Geo Korenko plans to become part of
system if water will be made available to him

Information from X George Korenko Date.....

over

Has not irrigated any land in 1988
as pump sites were washed out.
has land now leveled ready for irrigation
and will irrigate from water board ditches
when water is available
Mr. Konenko says there is a filing on
W½W½ Sec 14 Made by Cooley

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 11A,14B,15B

Name of Land Owner Geo. Korenko Address Musselshell, Montana
Name of Operator Same Address
Legal Description All of Sec. 11, W½W½ Section 14; SE¼NE¼ Sec. 15 in Twp. 9N., Rge. 29E.

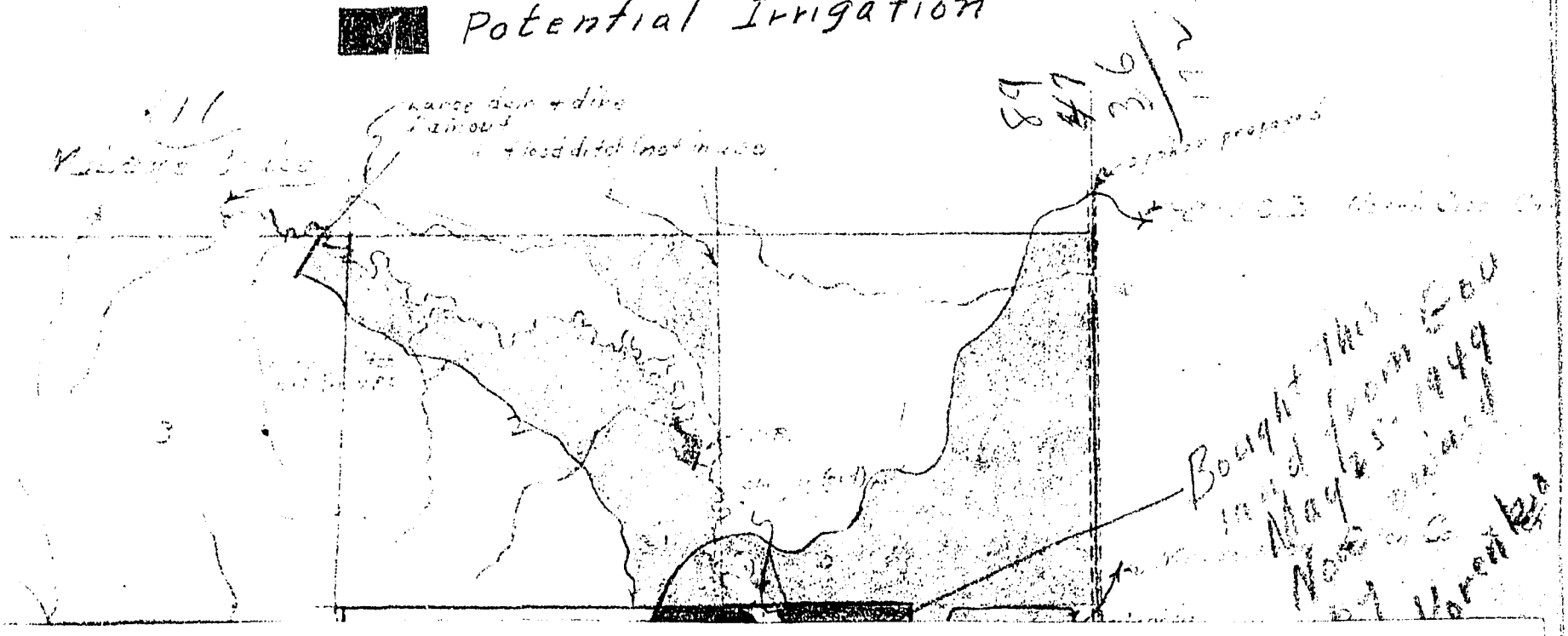
Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Musselshell County.
Twp. 9N — Rge. 29E

Irrigated Land (pump)

Potential Irrigation



S—Stored Water.

Information from Date June 13-49

Legal Description All of Sec. 11, W½ Section 14; SE¼NE¼ Sec. 15 in Twp. 9N., Rge. [redacted]

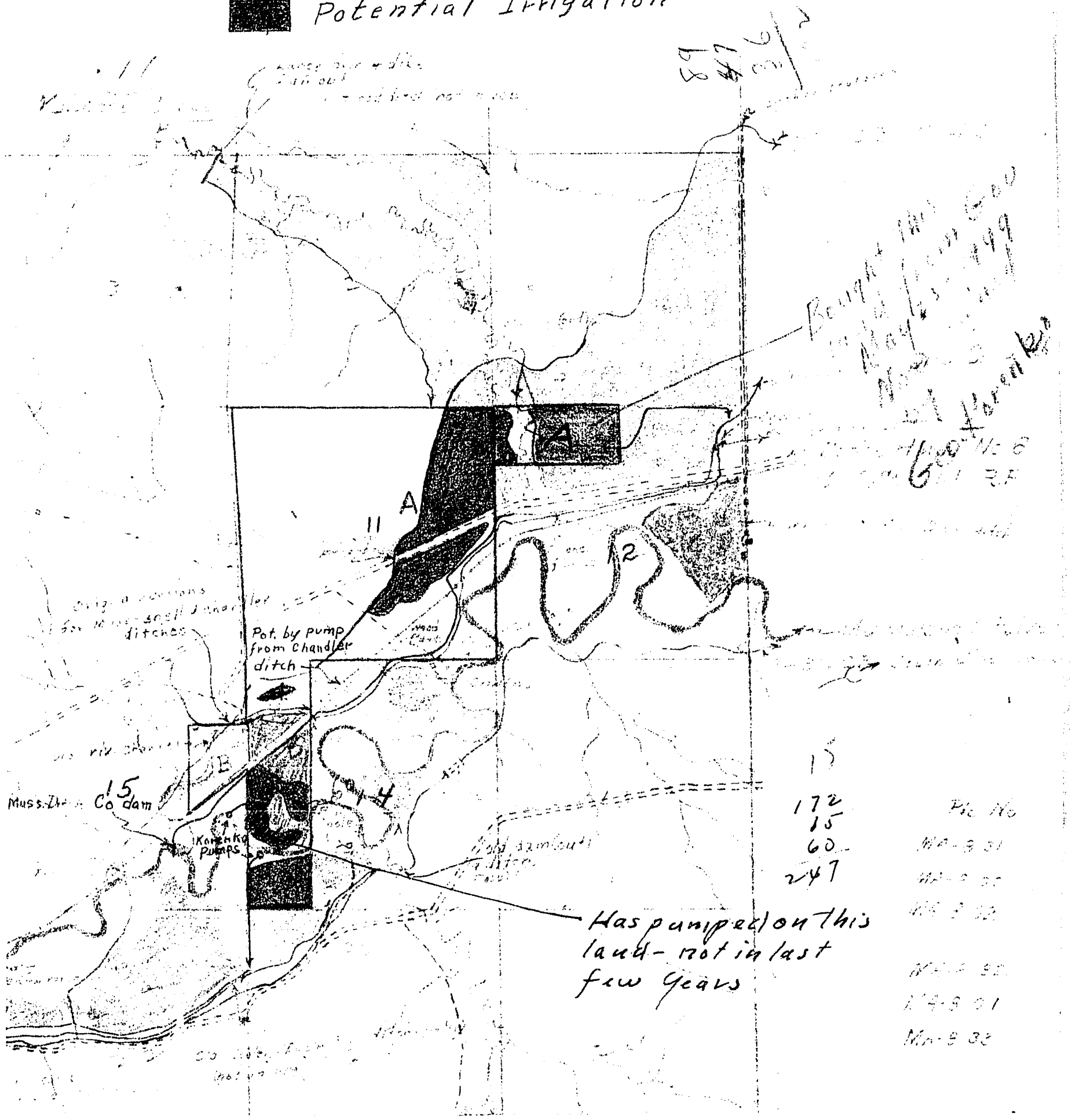
Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Musselshell County
Twp. 9N -- Rge 29E

Irrigated Land (pump)

Potential Irrigation



Code No. 11A-12A-[redacted]-14B System S.W.C.B. No. 5 Canal Source of Water Musselshell R.
Basin Musselshell Present 0 Potential 247 Maximum 247 R ✓ F ..... P ..... G ✓ S ✓

Code No. 14B System S.W.C.B. No. 5 Canal Source of Water Musselshell R.
Basin Musselshell Present [redacted] Potential 30 Maximum 30 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 sysem .....

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 June 13-49

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 6B

Name of Land Owner George Korenko Address Musselshell, Montana

Name of Operator Same Address

Legal Description NW¼ Section 6 in Twp. 9N., Rge. 30E.

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
(Possibly Jacobs filing for this land - Please explain)						
	Musselshell ditch runs through this land					
	but has no water right - Land used for irrigation					
	land but has not part in Company.					

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☑ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be? .....
160 A.F.

7. Give any other information that you think should be included for the protection of your water right .....
Plan to irrigate land in Sec 6 when ditch is complete.

Information from George Korenko Date .....

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 30E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

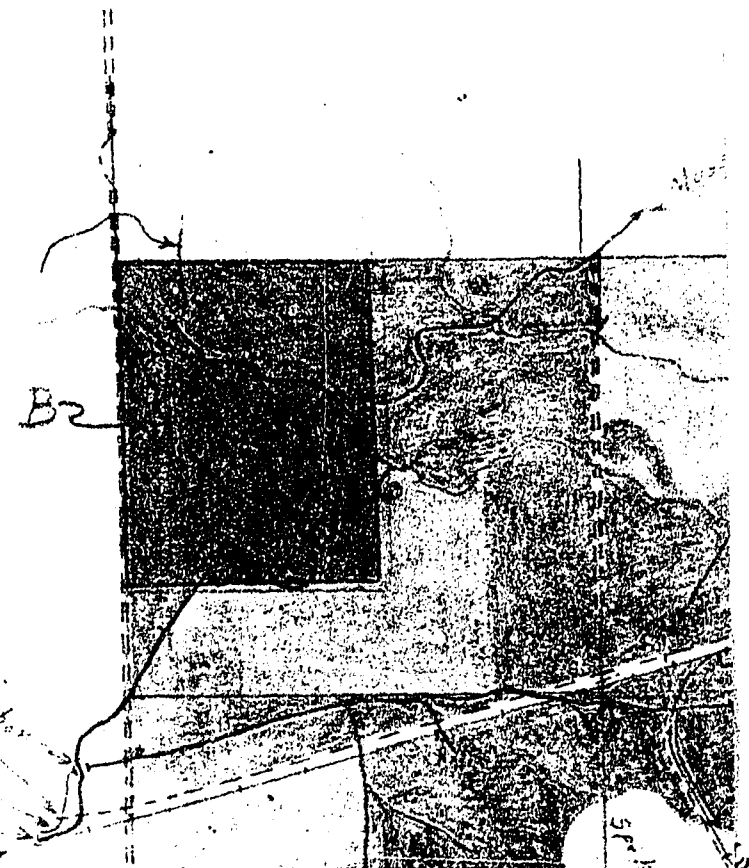
County Musselshell
Code No. 6B

Name of Land Owner George Korenko Address Musselshell, Montana
Name of Operator Same Address
Legal Description NW¼ Section 6 in Twp. 9N., Rge. 30E.

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

North

Musselshell County
Twp-9N-Rge30E
Potential Irrigation



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

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 sysem.

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 June 13-44

usselshell

Twp. 6B

Twp.

Twp.

Nam

Nam

Legal

check the
outline
land.

T. 9N - R 3 E

DO NOT WRITE
IN SPACE BELOW

Code No. 6 B System S.W.C.B. No. 5 Canal Source of Water Musselshell R

Basin Musselshell Present 0 Potential 220 Maximum 220 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 sysem

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 June 13 - 44

FORM F-1 - GAZETTE 1663-2N-1-47

Farm Checked

By J.E.C.

Area Musselshell

Date 6/14/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 6B

County Musselshell

T. 9N R. 30E Sec. 6

Photo No. MA-831

Legal Land Owner Korenko, George Address Musselshell

Operator Same Address

Water is delivered by:

~~Federal~~ State Project S.W.C.B. North Side Canal Pres. o Pot.

Ditch Company Musselshell Ditch Co. Pres. o 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. 127, 126

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 Musselshell River

Acres Irrigated 1948, 0

Potential Acres Seeped

Explain Has no right in M. Ditch Co., S.W.C.B. Canal not finished yet

Condition of System

Adequate Supply — Yes No

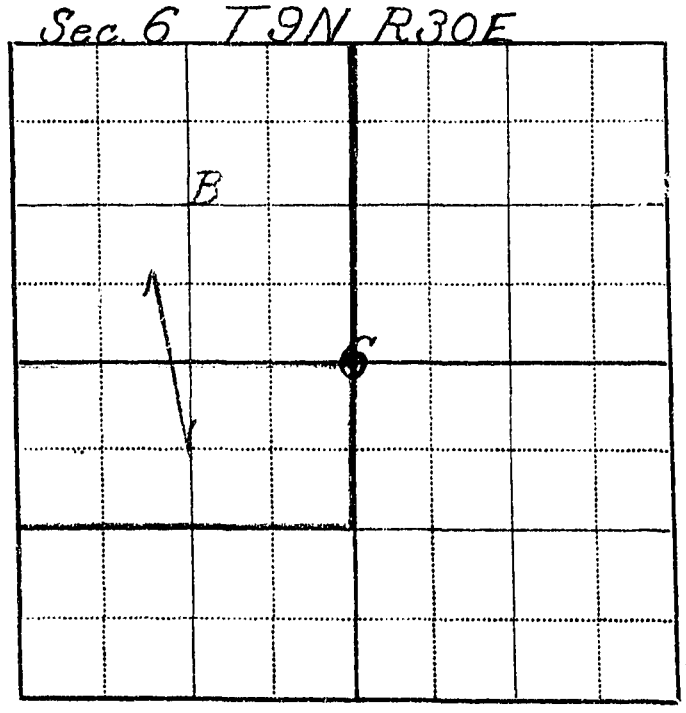
Explain

Topography Valley bottom

Information From Mr. Korenko

Remarks

Sec. 6 T9N R30E



FORM F-1 - GAZETTE 1665-2M-1-47

17

Farm Checked

By J. C

Area Musselshell

Date 6/14/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 11A, 14B, 15B

County Musselshell

T. 9N R. 29E Sec. 11, 14, 15

Photo No. MA-8 31 MA-8 02

Legal Land Owner Geo Korenko Address Musselshell

Operator Same Address

Water is delivered by:

~~Federal~~ State Project SWCBoard N side Canal Pres. Pot.

" " S side Canal

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot. 26

Totals

Flood Pump ✓ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. 6" Parma 10" dis., Tractor power, 12' lift, 2 pump sites

Original Appropriator, Company SWCB App. No.

Jacobs filing may cover this land, or McGarvic-Mason

Original Appropriator, Private no filing made for pumps by Korenkos App. No. None shown

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 Musselshell River

Acres Irrigated 19 48, Planim.

Potential Acres 26 Seeped 0

Explain

Condition of System Pump gone on S. side of River, in on N. side

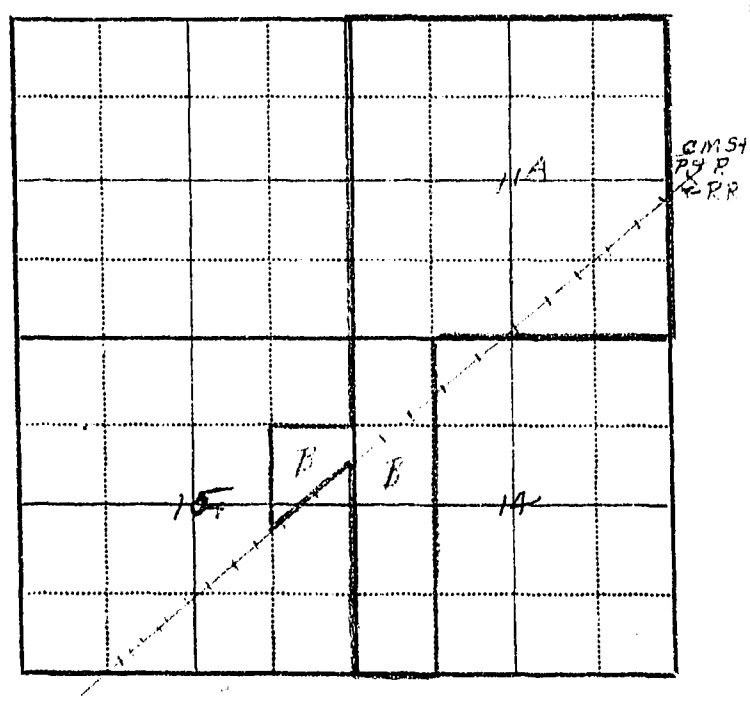
Adequate Supply — Yes ✓ No

Explain Signed for D.M.B. Water

Topography 1st & 2nd Terrace & Valley side

Information From Frank, George & Andrew Korenko

Remarks



Korenkos pump ~~use~~ was used about 2 years. The last time in 1935 or '36. Have signed for 75 A.F. from D.M.B. 175 A.F. for 1st 3 yrs. Last irr. on N. side of River in 1941 first used in about 1932. Will irr. this summer on N. side

April 1, 1949

Mr. Geo. Korenko
Musselshell, Montana

Dear Mr. Korenko:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. The first one shows the ownership of your land and the irrigated part colored in red and the potential irrigable land colored in purple. For the land that we have classified as potential in Section 1/4 we assume it will be irrigated by means of pumping. For the land in Section 3 we contemplate this would be potential under the north side State Water Conservation Board canal. For this land we would like to know whether or not you plan to irrigate it from said system. We also note that your land was crossed by the Musselshell Ditch Company ditch and the old Chandler ditch. For these ditches we would like to know whether or not there are any water rights appurtenant to them, covering your land. As we do not have any record here in the State Engineer's Office of water filings covering this land we are sending you Form WR-D, which we would like to have you fill out so that we can have a complete record of your water rights and water use for your protection now and in the future.

For the land in Section 6, Twp. 9N., Rge. 20E. we have attached water right Form WR-A, with two water right filings shown, which we would like to have you verify, and also complete this form. The land that we have colored purple is considered to be potential under the north side State Water Conservation Board canal, which is now under construction. For this we would also like to know whether or not you contemplate irrigating this land.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N Rge. 30E
Twp. 9N Rge. 29E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

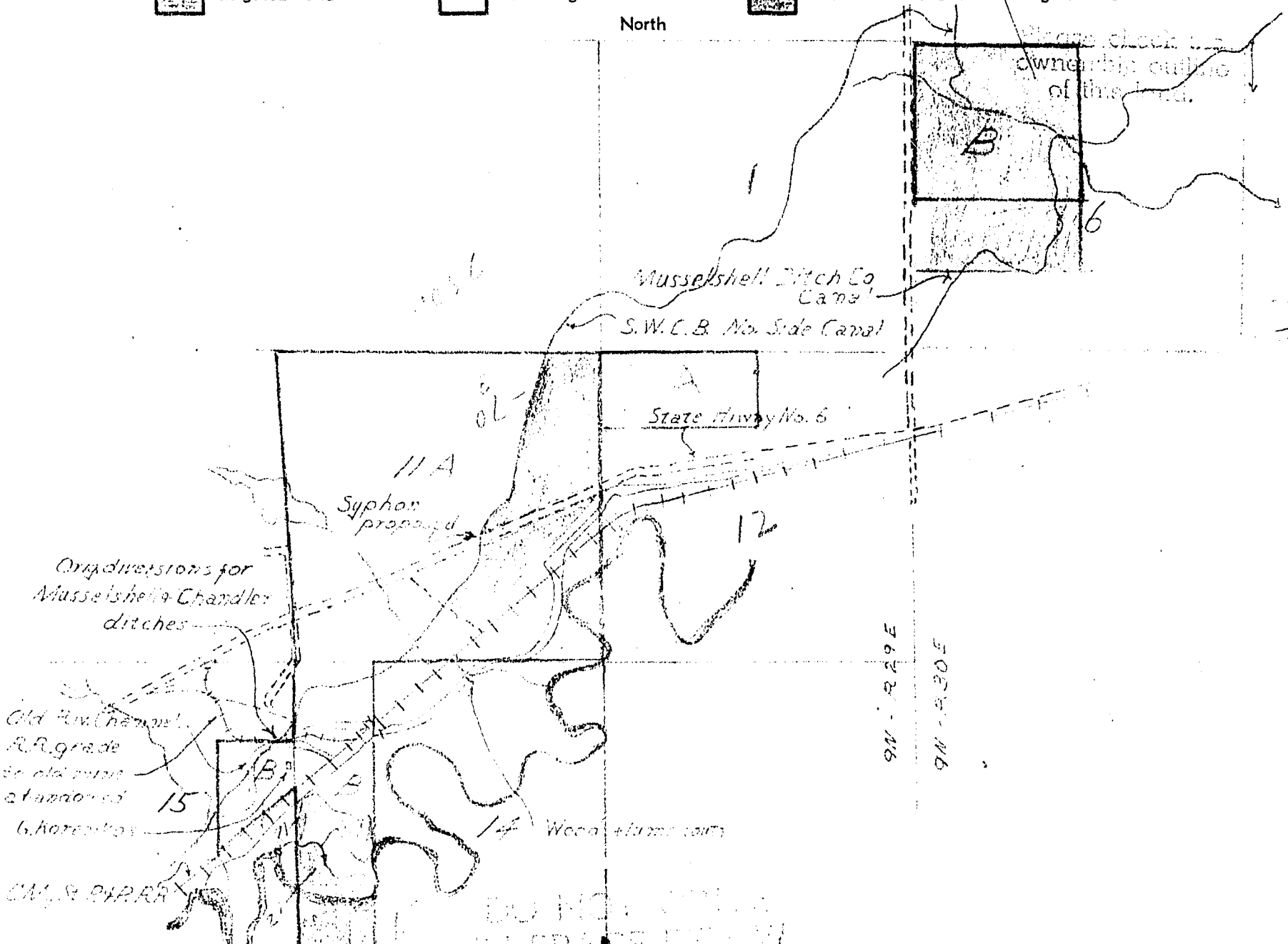
WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 6B-11A-14B-15B

Name of Land Owner Geo. Korenko Address
Name of Operator Same Address
Legal Description

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



Code No. 11A-6B System 5 W.C.B. No. S.C. Source of Water Musselshell R.
Basin Musselshell Present 0 Potential ~~250~~ 320 Maximum ~~250~~ 320 R. F. P. G. ✓ S. ✓
Code No. 14B System Private Pump Source of Water Musselshell R.
Basin Musselshell Present 12 Potential 18 Maximum 30 R. F. P. ✓ G. S.
Code No. 14B System 5 W.C.B. No. S.C. Source of Water Musselshell R.
Basin Musselshell Present 0 Potential 27 Maximum 27 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 sysem

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 June 3-49

Form WR-B
Reporter 17362 1M-2-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 12A

Name of Land Owner Public Domain Address
Name of Operator (May be sold to [illegible]) Address (Now owned by Geo. Korenko)
Legal Description Nº NW¼ Sec. 12 - 9N - 29E

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

North

Please check the ownership outline of this land.

Pot. S.W.C.B. No. S.C.

9N 29E

12

Code No. 12A System S.W.C.B. No. S.C. Source of Water Musselshell R
Basin Musselshell Present 0 Potential 60 Maximum 60 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 sysem

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 June 6-49

Valid

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1-450-451-452 Code No. 126

1. County Mahl. (Fergus) Book 1 Page 34 Record WR
2. Name of Appropriator John R. Cooley etal Address Musselshell, Montana
3. Date Appropriated 1/30/1892 Date Filed 2/13/1892

   Amount Appropriated, Miners Inches 2000, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin Mo. River
5. Point of Diversion N bank 1320 ft. due N & 1250 ft. due W from ¼ corner between Sec 25 and 26, T 9, R 28, thence northeasterly

   Sec. Twp. Rge. Bank of Stream North
6. Purpose Irrigation
7. Description of System Dam and ditch, ditch being 72 by 72 by 32 inches
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
N½ NE¼, SW¼NE¼, NW¼SE¼	30	09	29	161	Carrie S. Cooley	Musselshell
All	19	9	29	640	" " "	"

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

2-50

Code No. 127

1. County Mshl. (Fergus) Book 1 Page 55 Record WR
2. Name of Appropriator XXXX/1892 J. R. Cooley etal Address Musselshell, Montana
3. Date Appropriated 1/14/1892 Date Filed 1/25/1892

   Amount Appropriated, Miners Inches 2000, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin Mo. River
5. Point of Diversion N bank 1300 ft due N and 1250 ft due W from ¼ cor. of Sec. 25 and 26, T 9n R 23, thence northeasterly

   Sec. Twp. Rge. Bank of Stream North
6. Purpose Irrigation
7. Description of System Dam and ditch, ditch being 96 by 24 inches
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
N½NW¼, SW¼NE¼, NW¼SE¼	30	09	25			
All	19	9	25		REVERSE	
S½NE¼, SE¼, S½SW¼						

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Sec. 30-9-25	80 Acres	- U.S.A. N½NW¼	
	40 "	- Julia Seim. SWNE¼	
	40 "	- W. D. Rose est., Roundup. NWSE¼	
Sec. 19-9-25	320 "	- U.S.A. E½	
	160 "	- Wm. Sheets, Roundup. NW¼	
	160 "	- Richard Davey, Rockford, Wash. SW¼	
Sec. 20-9-29	7 "	- L. W. Stockwell, Musselshell. Tract NESE¼	
	302 "	- L. W. Goffern et al, Delphia. E½E½, S½NW, W½SW, Less 10 Acres in NESE¼	
	305 "	- Bennett R. Jacobs & Willis B. Strang, Musselshell. W½NE, N½NW, E½SW, W½SE.	

Form WR-B
Reporter 17362 1M-2-49

17

Twp. 9N Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 30C, 31A
T. 9N-R. 29

Name of Land Owner Kriechbaum, Clyde Address ?
Name of Operator { Adolph Bahlman ? Address
Legal Description { Elmer Greenwalt ?

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

North

See Master Map
Index T. 9N-R. 28E

T. 9N-R. 29E

Code No. 30C, 31A System Old Gile-Kriechbaum Ditch Source of Water Musselshell River
Basin Musselshell River Present 80.00 Potential ? Maximum 80.00 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 sysem

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 H. R. B. Date 6-25-49

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 12B

Twp. 9N Rge. 29E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

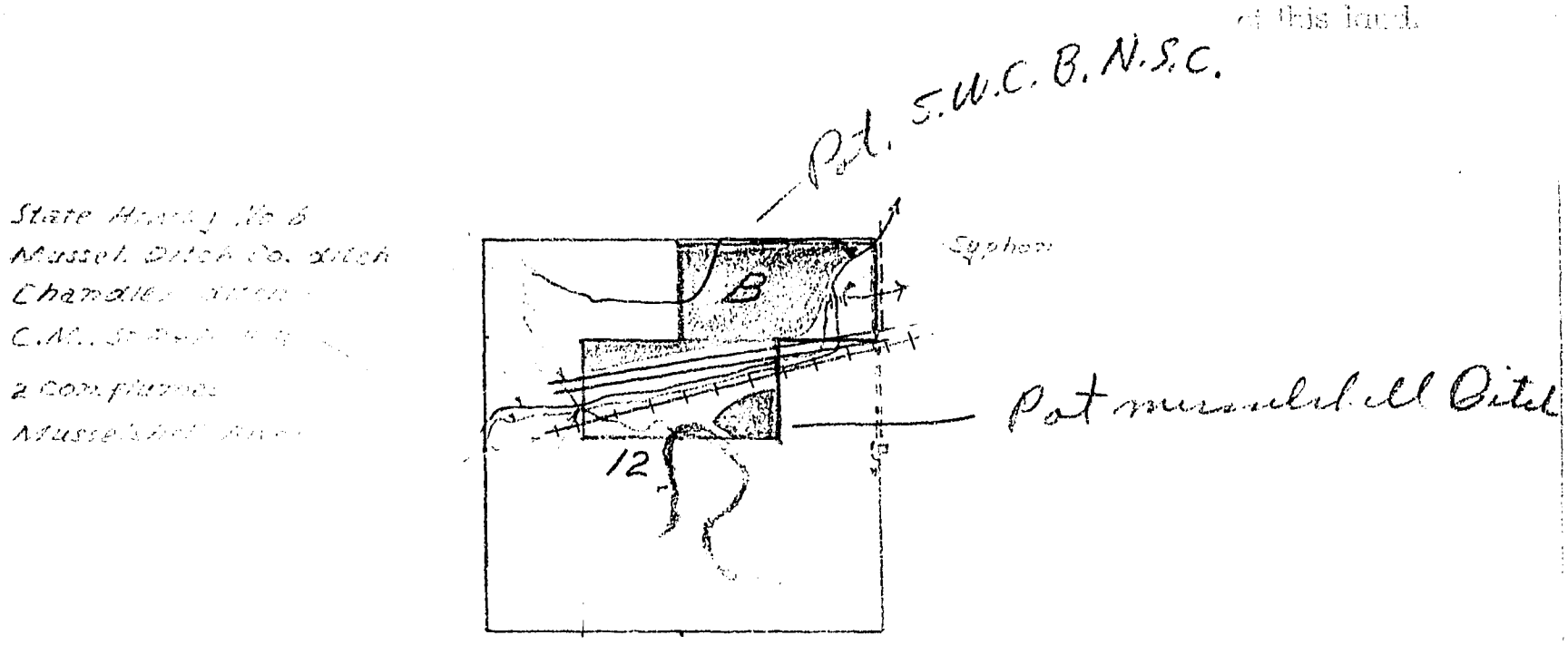
Owner [illegible] only irrigated land. All ownership [illegible] dry land not shown.

Name of Land Owner [illegible] Address ____
Name of Operator [illegible] Address ____
Legal Description N2NE4, SWNE4, SENW4 Sec 12 - 9N - 29E

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

North

Please check the ownership outline of this land.



DO NOT WRITE IN SPACE BELOW

Code No. 12B System S.W.C.B. No 5 C. Source of Water Musselshell R
Basin Musselshell Present 0 Potential 60 Maximum 60 R ✓ F ____ P ____ G ✓ S ✓
Code No. 12B System Musselshell Ditch Co Source of Water Musselshell R
Basin Musselshell Present 0 Potential 9 Maximum 9 R ✓ F ____ P ____ G ✓ S ✓
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____

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 sysem ____

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 June 6 - 49

Form WR-D
Reporter 17383 1M 2-49

These forms are the property of the State of Montana and must be returned

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 29A

Name of Land Owner John M. Robinson Address Musselshell, Montana
Name of Operator Same Address
Legal Description All Section 29 in Twp. 9N., Rge. 29E.

We are asking you to help us protect your water right because in our records we are unable to find a recorded water right covering the above described land. We, therefore, would like to have you give us the information asked for in the following questions:

1. Was a water right filing ever made for this land.....Yes.....No. If yes, give us the following information:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

If no, can you give us the following information:

Name of First User	Date of First Use	Stream	Place of Use
J M Robinson	June '49	Musselshell	Musselshell

2. Or is this land covered by a water right that was purchased from another water right.....Yes.....No.....
If yes, give us the amount of the inches purchased, from what original filing, and if possible the date of purchase and from whom purchased.

3. If this land is under an incorporated ditch company, mutual ditch company, irrigation district, federal project, or state project, give us the following information:

Name of Ditch System	Shares of Stock	Miner's Inches	Acre Feet	Assessed Acres	Type of System Pumping	Gravity

4. Do you buy supplemental water.....Yes.....✓No. If yes, from whom and how many Inches, Cubic Feet Per Second, Acre Feet, as the case may be? [illegible] Sandman [illegible]

5. Give any other information that you think should be included for the protection of your water right.....

Information from..... Date.....

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 29E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

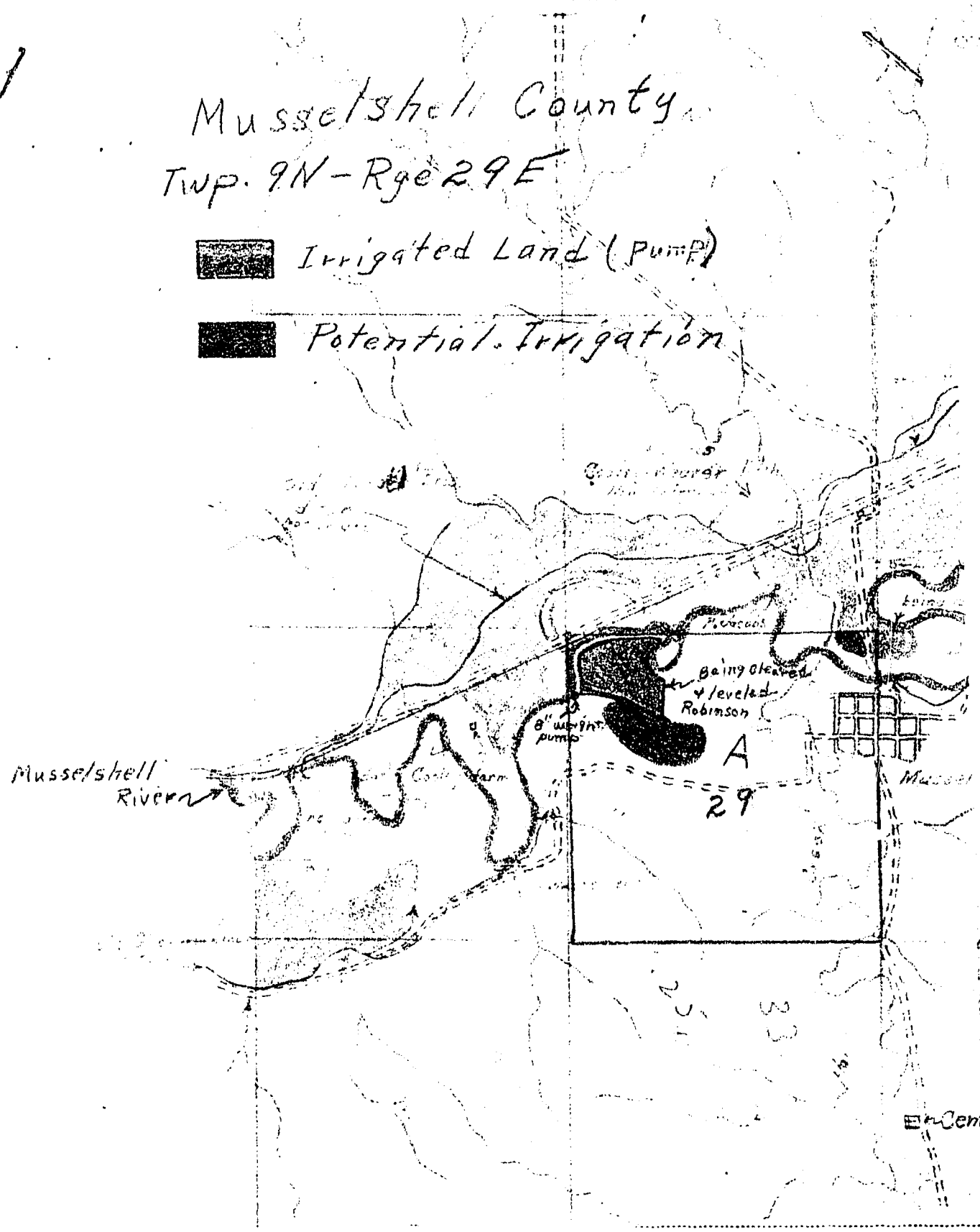
FARM MAP

County Musselshell
Code No. 29A

Name of Land Owner John M. Robinson Address Musselshell, Montana
Name of Operator Same Address
Legal Description All Section 29 in Twp. 9N., Rge. 29E.

Irrigated Land Non-Irrigated Land Potential Land Under Existing Facilities

North



Musselshell R.
✓ F. P. ✓ G. S. ✓
Musselshell R.
✓ F. P. G. ✓ S. ✓
F. P. G. S.
F. P. G. S.
acre feet, as the case may be

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 June 6-49

Musselshell
29A

...ing Facilities

...ease check the ...ership outline ...of this land.

DO NOT WRITE
IN SPACE BELOW

Code No. 29A System Private Pump Source of Water Musselshell R
Basin Musselshell Present 25 Potential 33 Maximum 58 R ✓ F P ✓ G S ✓

*Code No. 29A System ~~Cooley-Goffana~~ Goffana-Cooley (Private) Source of Water Musselshell R
Basin Musselshell Present 0 Potential 2 Maximum 2 R ✓ F P G ✓ S ✓

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

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

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 sysem

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 June 6-49

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FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By C.J. & J.C.

Area Musselshell

Date 6/23/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 29A

County Musselshell

T. 9N R. 29E Sec. 29

Photo No. MA-802

Legal Land Owner John M. Robinson Address Musselshell

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 25 Pot. 9

Totals

Flood Pump ✓ Reservoir Gravity

Size and Capacity, Pump, etc. 8" Wright (Hysham) Tractor 12' lift

Original Appropriator, Company App. No.

Original Appropriator, Private No filing 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 Musselshell River

Acres Irrigated 1948 25

Potential Acres 9 Seeped

Explain Cleared, ready to be leveled & ditched will be finished early this summer

Condition of System New

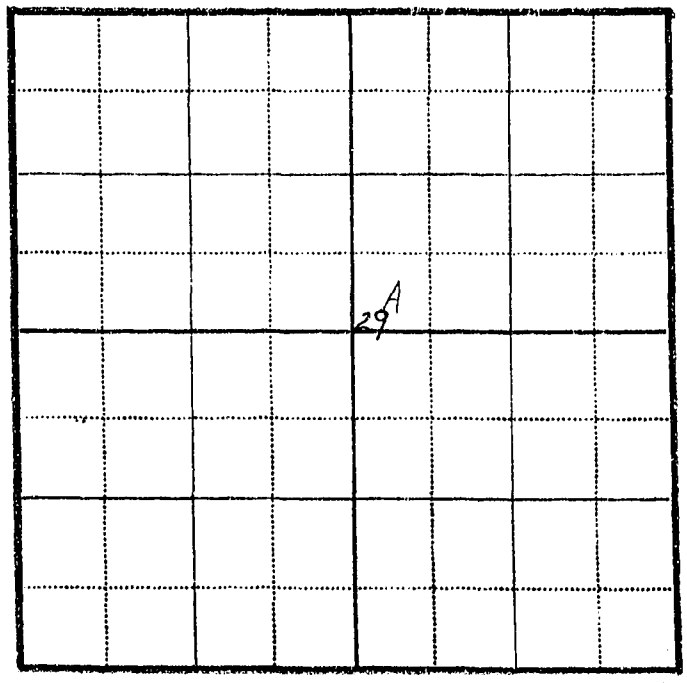
Adequate Supply — Yes ✓ No

Explain Buys water from D.M.B.

Topography Valley Bottom

Information From Mrs. Robinson

Remarks



Mr. Robinson is signed for ?.^ 25 AF probably A.F. from D.M.B.
This land was part of Handel Bros. ranch

March 31, 1949

Mr. John M. Robinson
Musselshell, Montana

Dear Mr. Robinson:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. The first is a map of your farm with the irrigated land and potential irrigable land designated by color. We understand that the irrigated portion of this land is irrigated by means of an 6 inch tractor pump from the Musselshell River, and that you are now in the process of clearing and leveling parts of this land which you contemplate irrigating in the near future. On this map you will also note in the N½NE¼ we show a small portion of potential irrigable land. We would like to know whether or not you plan to irrigate this, and if it is to be irrigated from what means will the water be diverted.

The other form--WR-D--is being sent to you for the purpose of obtaining information relative to any water rights you may have which we do not have a record of, or the date of first use in case a recorded filing was not made. This information is necessary so that we will have a complete record in the State Engineer's Office of your water rights and water use for the protection of this land now and in the future.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

Form WR-A
Reporter 17382 1M 2-49

County Musselshell
Code No. ~~12A, 12B, 12C,~~ 12D, ~~12E~~

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

Name of Land Owner ~~Bill Jacques~~ Sieben Livestock Co Address Musselshell, Montana

Name of Operator ~~Same~~ (Bill Jacques) Address

Legal Description (See form WR-B)

~~[illegible]~~

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream (McLean)	Land Description	Date App.	Date Filed	Miner's Inches Filed On
110 ?	Clara T. Kennedy	Macks Coulee Cr.	N½NE¼, SW¼NE¼, SE¼NW¼			
			Sec. 12-9-29	10-2-03	10-6-03	200
149	Chas. W. McLean	Mshl. River	SE¼NW¼, S½NE¼, NE¼SE¼			
			Sec. 12-9-29	10-19-91	11-12-91	2000

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☑ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be? .....

250 acre feet

[illegible] about McLean Coulee right

7. Give any other information that you think should be included for the protection of your water right .....

4100 feet from dam to dividing box

maintained by railroad, from that point

Chandler and Musselshell ditches.

Information from ..... Date .....

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 6C, 7A

Name of Land Owner Sieben Livestock Co. Address Helena, Montana
Name of Operator Bill Jacques Address Musselshell, Montana
Legal Description W½SE¼, S½SW¼ Sec. 6; W½ Sec. 7 in Twp. 9N., Rge. 30E.

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
126	John R. Cooley etal	Mshl. River	N½NE¼, SW¼NE¼, NW¼SE¼ Sec. 30-9-29 All Sec. 19-9-29	1-30-92	2-13-92	2000
127	J. R. Cooley et al	Mshl. River	N½NW¼, SW¼NE¼, NW¼SE¼ Sec. 30-9-25; All Sec. 19-9-25			
149	Chas W. McLean 10/19/91 for 2000 inches		S½NE¼, SE¼, S½SW¼ in Sec. 20-9-29	1-14-92	1-25-92	2000

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☑ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?
250 Acre Feet Deadmans basin Storage

7. Give any other information that you think should be included for the protection of your water right.
Bill Jacques has ⅓ interest in Musselshell Ditch Co incorporated ditch. Fred Watts Sec. in Roundup.

Information from ..... Date .....

(Over)

not certain about water filings - the only filing we can tie down was made by Chas. W. McLean in 10/19/1891 for 2000 inches originally filed in Fergus County then transferred to Musselshell. Possibly Cooley + Broadway had filings also, but no diffinite records

All of Jaques land irrigated from Musselshell ditch Co. ~~[illegible]~~ he has 550 inches in system. Just pay O+M charge. 4100 feet of system from dam to head gate maintained by the railroad from this point both Chandler + the Musselshell ditch Company divert water. R.R. also maintain parts of the two ditches in sec, 12 North of the R.R.

Irrigates 430 acres in 1949 about maximum

Bill Jacques now buying land from Sieben Livestock Co.

Does not plan to irrigate potential says its not worth trying to irrigate

See of Ford Watts in Roundup called Judge Watts.

Original filing for 2000 inches is now down to 1650 inches

[illegible] result of a low suit

Form WR-B
Reporter 17362 1M-2-49

Twp. 9N. Rge. 29E.
Twp. ____ Rge. ____
Twp. ____ Rge. ____

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

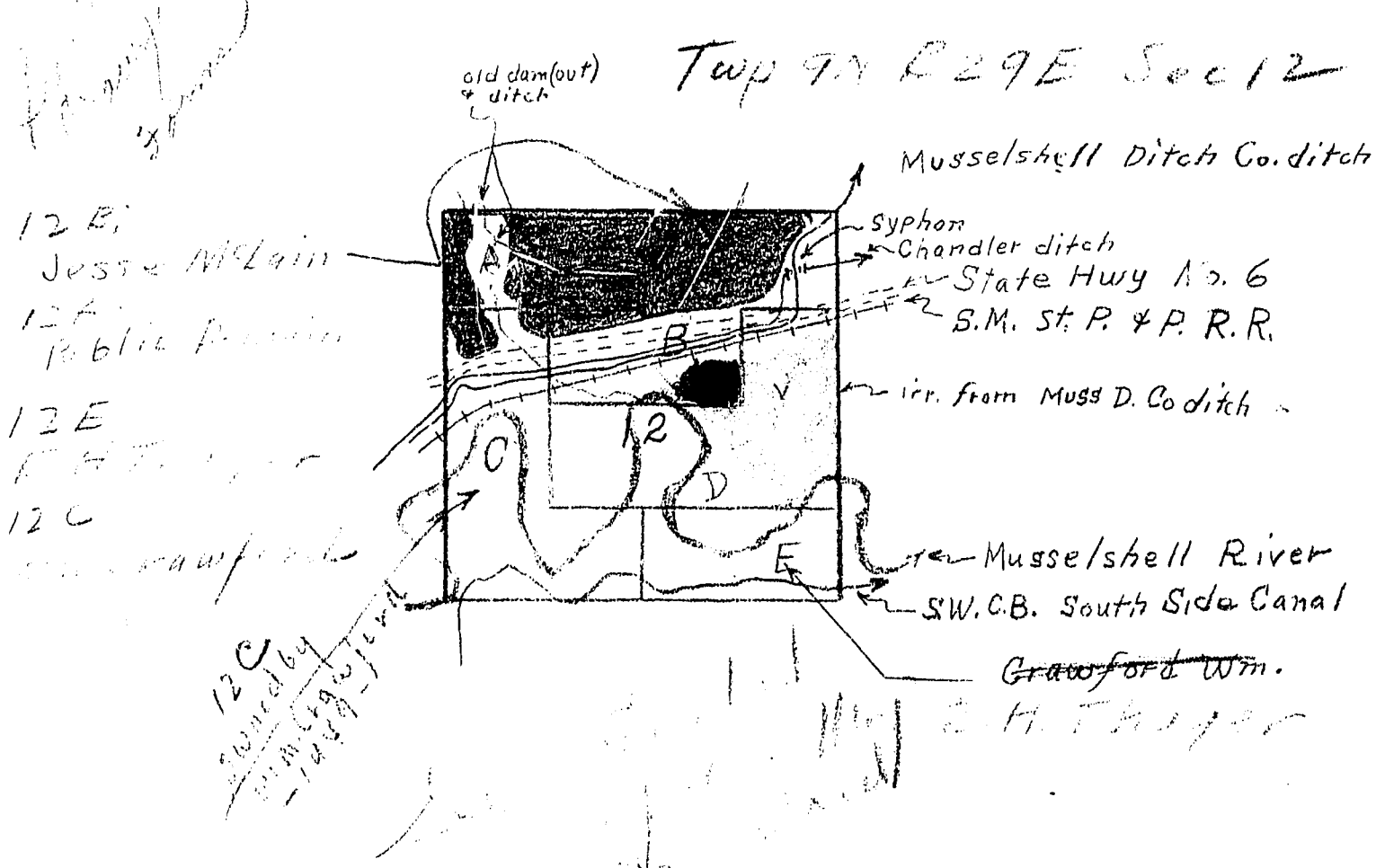
County Musselshell
Code No. ~~12A, 12B, 12C,~~ 12D, ~~12E~~

Name of Land Owner Bill Jacques Address Musselshell, Montana
Name of Operator Same Address
Legal Description ~~N½NW¼ (Public Domain)~~; SW¼NW¼, NW¼SW¼, S½SW¼ ~~(Jos. Knittel Trust)~~; N½NE¼, SW¼NE¼, ~~SE¼NW¼ (Jesse McLain)~~; SE¼NE¼, N½SE¼, NE¼SW¼ (Sieben Livestock Co.); S½SE¼ ~~(Wm. Crawford)~~ All in Sec. 12, Twp. 9N., Rge. 29E

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

Musselshell Ditch Co. Ditch — North

Please check the ownership outline of this land.



DO NOT WRITE IN SPACE BELOW

Code No. ~~[illegible]~~ System ~~[illegible]~~ Source of Water Musselshell R.
Basin ~~[illegible]~~ Present ~~[illegible]~~ Potential ~~[illegible]~~ Maximum ~~[illegible]~~ 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. ____

See Master Map
Enclosed on back

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 sysem ____

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 [illegible] Date May 12, 1949

Form WR-B
Reporter 17362 [illegible]-2-49

Twp. 9N. Rge. 30E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 6C, 7A

Name of Land Owner Sieben Livestock Co. Address Helena, Montana
Name of Operator Bill Jacques Address Musselshell, Mont.
Legal Description W½SE¼, S½SW¼ Sec. 6; W½ Sec. 7 in Twp. 9N., Rge. 30E.

Irrigat[illegible] Land | Non-Irrigated Land | Potential Land Under Existing Facilities

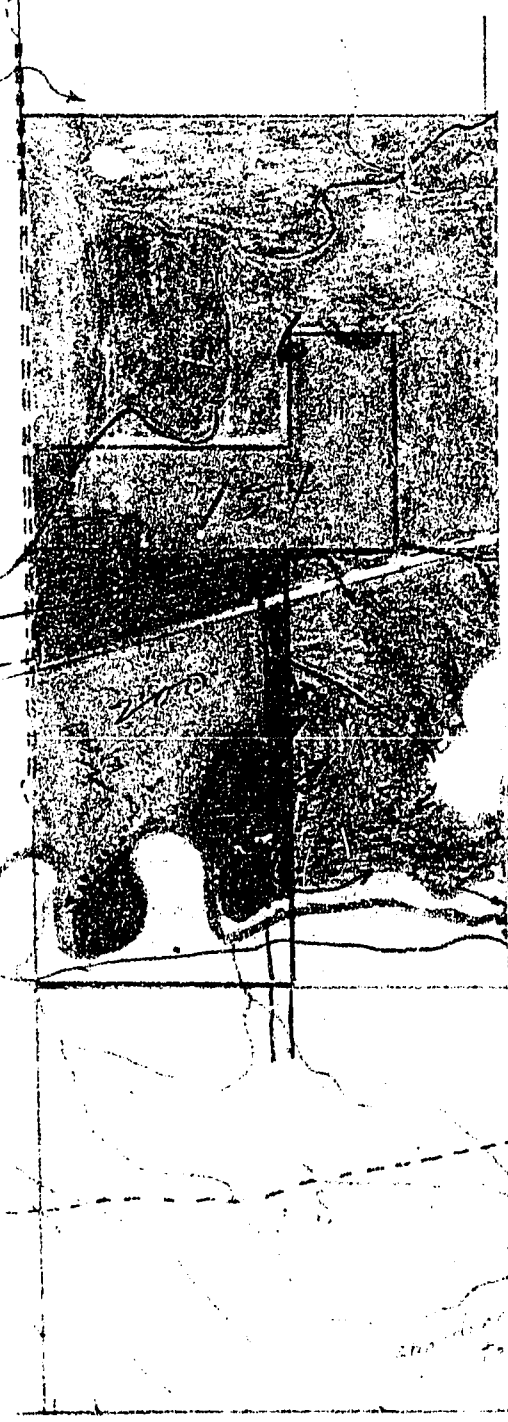
North

Musselshell County
TWP. 9N - Rge 30E

Musselshell Ditch Co.

Irrigated Land

Potential Irrigation



see attached map

Code No.....
Basin.... R.....F.....P.....G.....S.....
Code No.....
Basin.... R.....F.....P.....G.....S.....
Code No.....
Basin.... R.....F.....P.....G.....S.....
Code No.....
Basin.... R.....F.....P.....G.....S.....
If un[illegible] s, acre feet, as the case may be
in said system
NOTE G--Water diverted by gravity.

Information f[illegible]

Form
Rep

Twp. 9N

Twp.

Twp.

Name of Lc

Name of C

Legal Desc

County Musselshell

Code No. 6C, 7A

Existing Facilities

check the
ownership outline
of this land.

354
70
4-4

DO NOT WRITE
IN SPACE BELOW

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 .....

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 sysem .....

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

Information from ..... Date .....

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

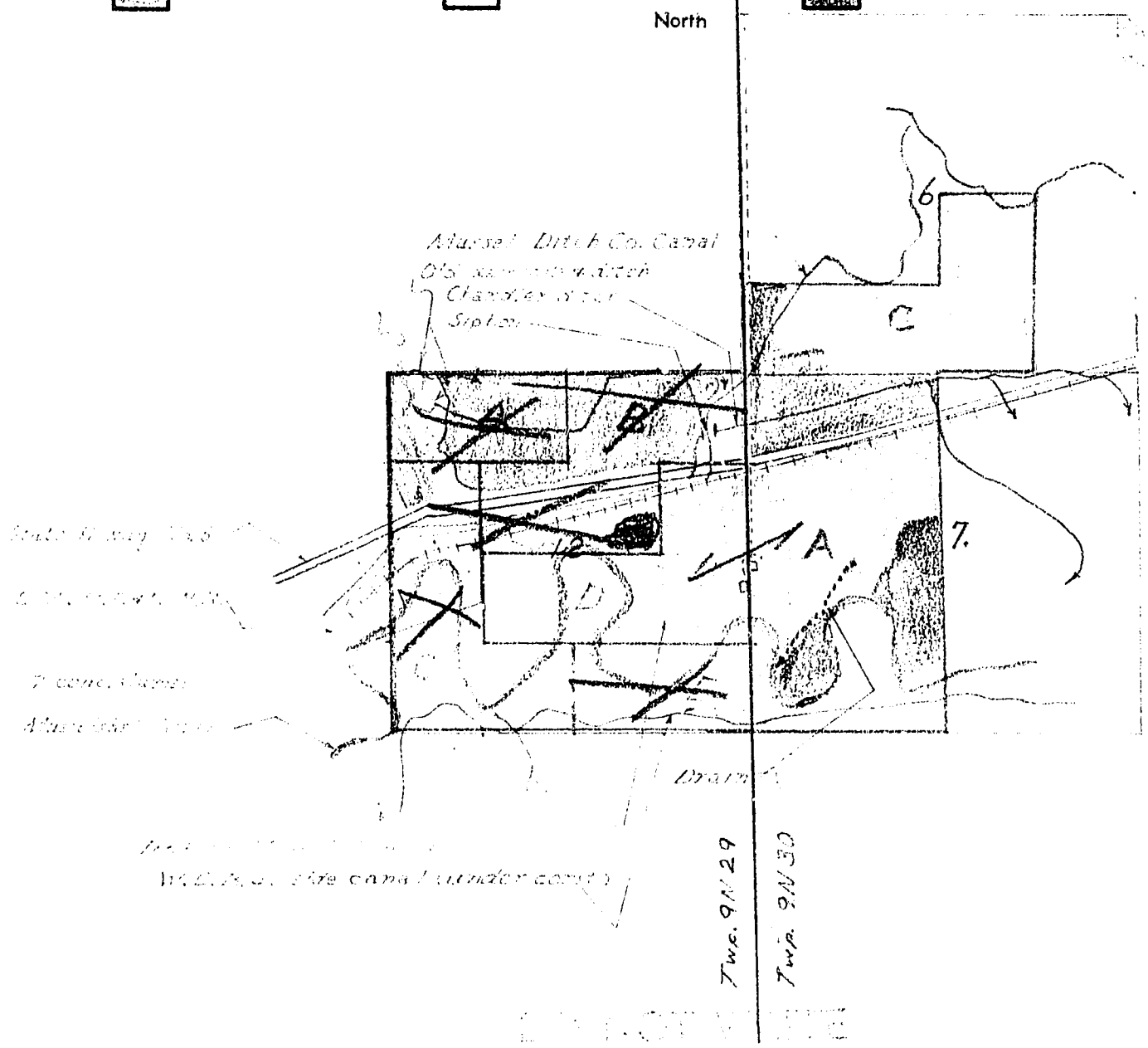
FARM MAP

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



Code No. 12D (T9N R29E) System Musselshell Ditch Co. Source of Water Musselshell R.
Basin Musselshell Present 70 Potential 0 Maximum 70 R ✓ F__ P__ G ✓ S ✓
Code No. 6 C-7A-(T9N R30E System Musselshell Ditch Co. Source of Water Musselshell R.
Basin Musselshell Present 354 Potential 80 Maximum 434 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 sysem.....

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 June 3 - 49

17

FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By A.C.J. & JEC

Area Musselshell

Date

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. ~~[illegible]~~, 12D, ~~[illegible]~~

County Musselshell

T. 9N. R. 29E. 30E. Sec. 12

Photo No. MA-8 31

Legal Land Owner Bill Jaques (see other side Address Musselshell

Operator Same Address

Water is delivered by: (See [illegible])

~~Federal~~ State Project S.W.C.B. Canal (North Side Pres. 0 Pot. ?

Ditch Company Musselshell Ditch Co. Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot.

Totals

Flood ✓ Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. SWCB

Original Appropriator, Company (Brockway, McLean & Cooley) Filing by McLean Kennedy, Clara T App. No. 149, 110

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 Musselshell, Flood syst. from Macks Coulee Creek (McLean Coulee?)

Acres Irrigated 1948

Potential Acres Seeped

Explain

Condition of System MDCo. - Fair, Flood sys. out, not in use
SWCB N. side Canal not complete

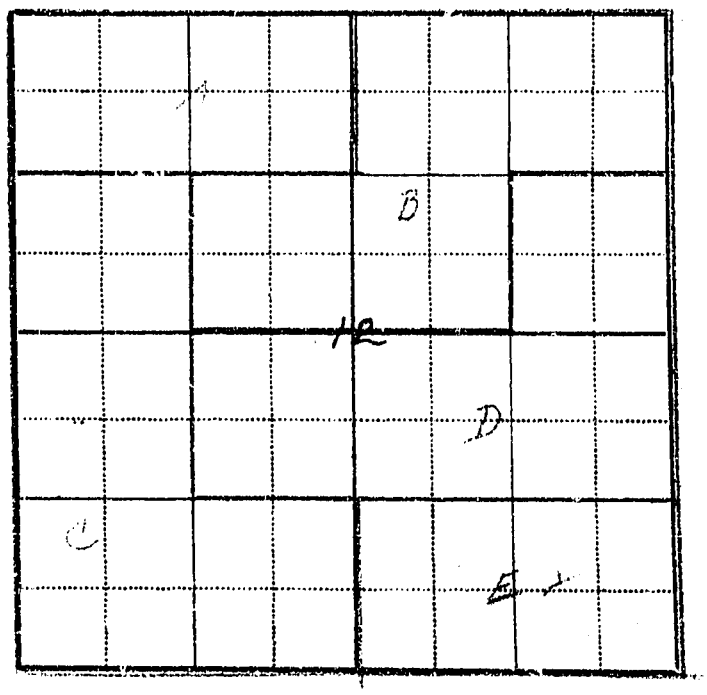
Adequate Supply — Yes ✓ No

Explain Buys 250 AF from Water Board

Topography Valley bottom and slope

Information From Jacques & Field Survey

Remarks



18

A 6 11 17

FORM F-1 • GAZETTE 1665-2M-1-47

Farm Checked

By J.E.C & A.C.J.

Area Absher

Date 6/10/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 6C, 7A

County Musselshell

T. 9N R. 30E Sec. 6, 7

Photo No. MA-8 31

Legal Land Owner Sieben Livestock Co. Address Helena

Operator Bill Jaques Address Musselshell

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Musselshel Ditch 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 J.R. Cooley, et al App. No. 126, 127

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 Musselshell River

Acres Irrigated 1948

Potential Acres _____ Seeped _____

Explain _____

Condition of System Fair

Adequate Supply — Yes ✓ No _____

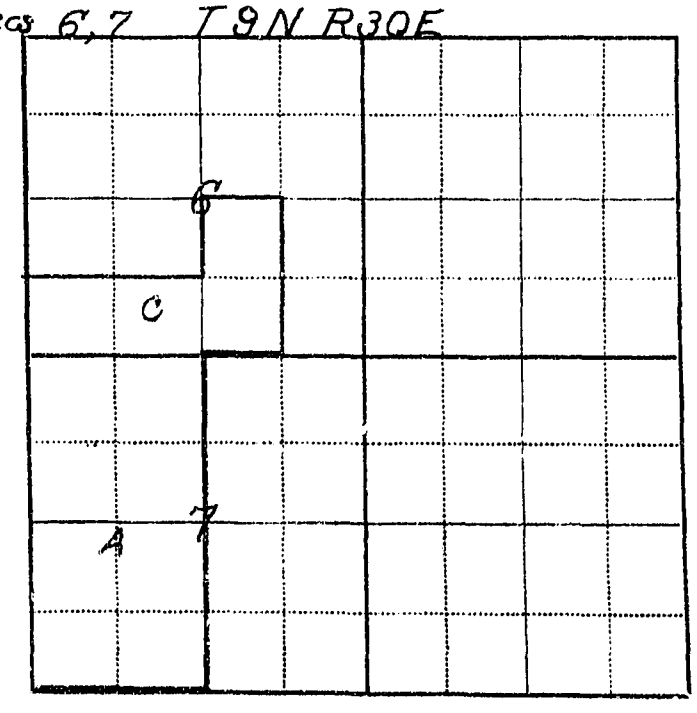
Explain S. Livestock Co. buys 250 A.F. of D.M.B. water

Topography River bottom & 1st terrace

Information From Mr. Jaques

Remarks _____

Secs 6, 7 T9N R30E



Land was obtained from Crawford, Wm.
Co. records show ownership as listed below
12A - Public Domain
12B - Jesse McLain
12C - Jos Knittel Trust, L.A., Cal.
12D - Sieben Livestock Co - Helena
12E - Wm Crawford - Musselshell

Co records show Crawford as operator but
Jaques is the operator now and may be buying the place
This farm has 1/3 of 100 shares in Musselshell Ditch Co.

April 1, 1949

Mr. Bill Jacques
Musselshell, Montana

Dear Mr. Jacques:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Musselshell compiling these data.

Enclosed herewith we are sending forms covering land in Township 9 North, Range 29 East and 9 North, Range 30 East that our field men indicated you were operating. However, if you do not operate these lands we would appreciate it if you would let us know who the operator is or whom we might contact to get the desired information.

In Sect. 6 & 7, Twp. 9N., Rge. 30 E. our records show that this land is owned by Sieben Livestock Company of Helena and you are the operator. You will note that on the map regarding these two sections we have colored in the portion indicated from the Musselshell Ditch Company in yellow. The land in purple is considered to be potential irrigable land. For these lands we would like to know how much stock or shares we have in the Musselshell Ditch Company. Also, any other information regarding the rights that you might have in the old ditches that traverse this land.

Regarding Sections 6 & 7 we have attached Form WR-A, with two water filings shown. These we would like to have you check and also complete the form by answering the questions pertaining to these lands.

For the land in Section 10, Twp. 9N., Rge. 29 E. we also understand you operate. According to our records parcel number 12A is Public Domain, 12B owned by Jesse McLain, 12C by Joseph Knittel Trust, 12D by Sieben Livestock Company and 12E by Wm. Crawford. For these lands we would like to have you indicate whether or not you are operating them, and if you are check the parts and fill in the attached form WR-A which shows two water rights, and complete any other questions that pertain to these lands. We also would like to know the status of the flood system from McLain Coulee and whether or not you anticipate making use of this system. Also whether or not you plan to participate in the State Water Conservation Board north side canal, which is now under construction.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a