

HOYEM-HEREIM DITCH
South Fork Musselshell R.

Ditch heads in the NE, NE $\frac{1}{4}$, Sec. 3-T.7-R.9E
To irrigate river bottom in Sec. 35-T.8-R.9E

Deer Creek:

Ditch heads on west side in NE, NW $\frac{1}{4}$
Sec. 2-Twp. 7N-R.9E, irr. creek bottom
Sec. 35-T.8N-R.9E.

Ditch heads on east bank in the
SE, SW $\frac{1}{4}$, Sec. 35.

Ditch would irrigate some of same
land as ditch out of So. Fk. Musselshell
Sec. 3. Irrigates in Sec. 35.

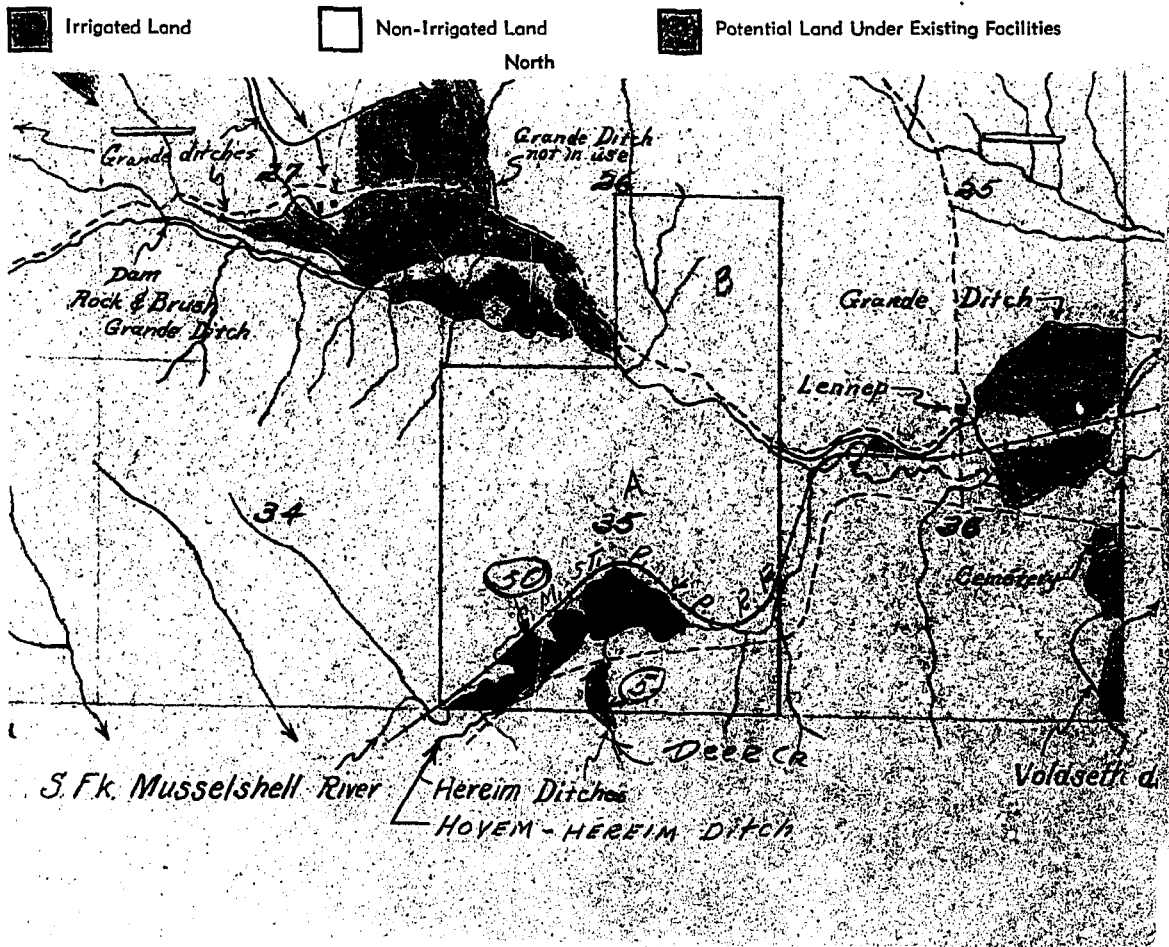
723	Hereim, Andrew + Sinead	Deer Cr.	6-1-91	9-7-91	230			
1482	Hereim, Andrew + Sinead	Musselshell R.	5-14-92	6-6-06	360			

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

County Meagher
Code No. 26B-35A

Twp. 8N Rge. 9E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Hereim, Clarence Address Martinsdale
Name of Operator same Address "
Legal Description _____



Code No. 35A System HOVEM - HEREIM DITCH Source of Water S. Fk. Musselshell
Basin S. Fk. Musselshell R. Present 50 Potential 0 Maximum 50 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 35A System HEREIM DITCH Source of Water DEER CR.
Basin S. Fk. Musselshell R. Present 5 Potential 0 Maximum 5 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____

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

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

Information from _____ Date _____

FORM F-1 • GAZETTE 1668-2M-1-47

STATE OF MONTANA

Code No. 36E

STATE ENGINEER'S OFFICE

County Meagher

WATER RESOURCES SURVEY

T. 8 N R. 9 E Sec. 36

Photo No. MA-11A-81

Address Martinsdale

Address: _____

Federal Project _____ Pres _____ Pot _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Voldseth Ditches Pres. _____ Pot. _____

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity ☒ Regular _____

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes _____ No _____

(If No, show break down on map)

Source of Water Corn Creek

Acres Irrigated 1950, _____

Potential Acres _____ Seeped _____

Explain

Condition of System good

Adequate Supply Yes ☒ No ☐

Explain _____

Topography

Information From Geo. Voldseth

Remarks For Ditch in formation

See Master Form # 62

Q-4

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 9 East County Meagher

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

Voldseth, Mina

210122



Township _____

Range _____

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

County Meagher

Code No. 36B

Twp. 8N Rge. 9E

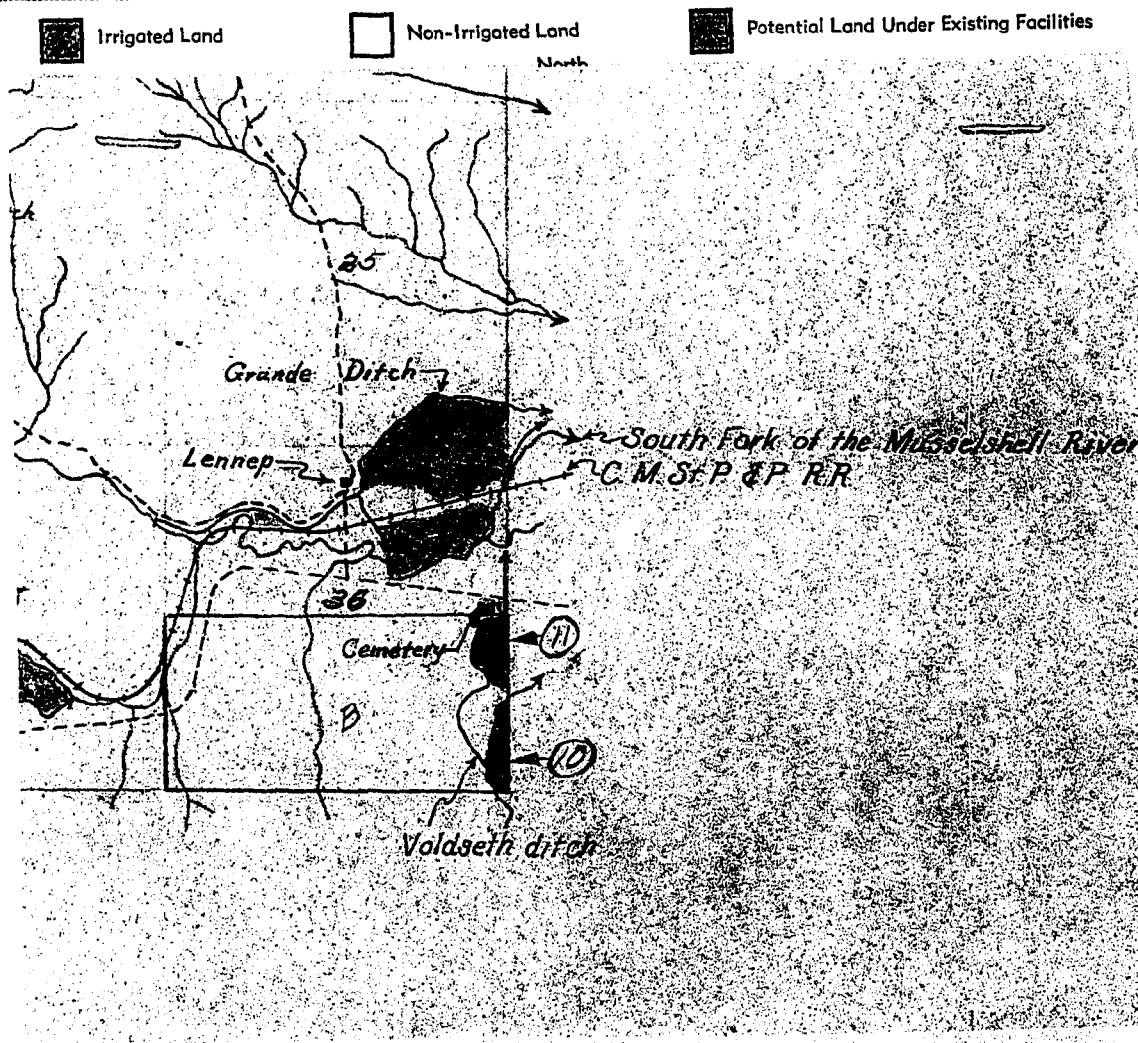
Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner Voldseth, Mina Address Martinsdale

Name of Operator Voldseth Bros. Address "

Legal Description _____



Code No. 36B System VOLDSETH DITCH Source of Water CANA CR.
Basin S.F. Musselshell R. Present 21 Potential 0 Maximum 21 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 _____

Township 8 North - Range 10 East

Code No.	Owner	Operator
19a	Berg, Almon	
21a, 27a, 28a, 29a, 32a, 33a	Berg Ranch Company	Oswald Berg
30a, 31a	Grande Ranch Co.	
1a, 12a	Holliday, Everett & Halgert	Sanford Holliday
14a, 23a, 26a, 27b, 26b	Sandeno, Ole	
13a, 24a, 25a	Smith Bros. Sheep Co.	
34a	Montana, State	Smith Bros. Ranch Co.
28b, 30b, 31b, 32b, 33b	Voldseth, Mina	Voldseth Bros.

County Meagher

Farm Checked: Date 9-21-50

By Jor & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 8N R. 10E Plat No. 59

Photo No. 11A-21

Legal Land Owner Mina Voldseth Address Morinsdale

Operator Valdsoth Bros Address 1000 1st St

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.....

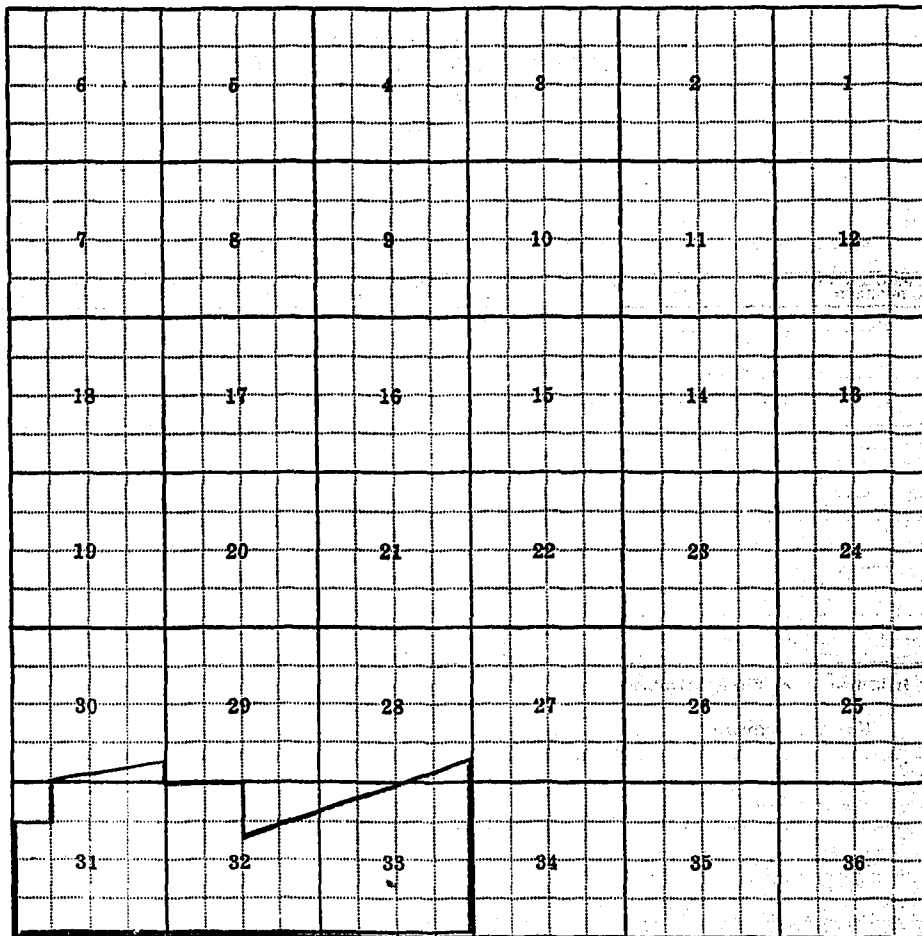
Remarks.....

...River Basin

Also in: Plat No. 28 Twp. 8N Rge. 9E Plat No. 66 Twp. 7N Rge. 10E Plat No. Twp. Rge.
 Plat No. 65 Twp. 7N Rge. 9E Plat No. Twp. Rge. Plat No. Twp. Rge.

Information From:

Gen Voldsette



Land Ownership

County Meagher

Farm Checked: Date.....

By _____

Legal Land Owner.....*Montana State of*

Operator.....Smith Bros. Sharp Co.

Water is delivered by:— 1. Private System;

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 8N R 10E Plat No. 59

Photo No. 38-77

2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

Remarks

Smith Bros. own these rights and use them on this land

River Basin

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:

Smith Bros

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

Land Ownership

F-1-A

Count

Farm

By...

Legal

Open

Water

App

Deer

5-4

5-4

3-5

3-42

1-1

03

NO1

Ad

Rer

County Meagher

Farm Checked: Date 10-14-49

By George Meyers.

Legal Land Owner..... *O/e Sandeno*

Operator.

Address. Martinsdale

Address.

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District.

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

Remarks

River Basin

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:

Ole Sanden

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

Land Ownership _____

County Meagher

Farm Checked: Date.....

By George Meyers

Legal Land Owner.....*Montana, State of*.....

Operator.....Smith Bros Sheep Co.....

Water is delivered by:— 1. Private System;

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 8N R. 10E Plat No. 59

Photo No. 38-77

Address

Address

2. Ditch Company;

3. State Project;

4. Federal Project;

5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

Remarks.

...River Basin.

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:

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

Land Ownership

County Meagher

By J. E. Cook

Legal Land Owner Everett Holliday

Operator.....Sanford Holliday

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District.

T 9N R 10E Plat No. 59

Photo No. 40-120

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.
Remarks.....

River Basin

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

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

Land Ownership _____

County Meagher

Farm Checked: Date 7-27-50

By Dravetz Bille

Legal Land Owner.....Grande Ranch Co

Operator.

Address..... Lennox

Address

Water is delivered by:— 1. Private System;

2. Ditch Company;

3. State Project;

4. Federal Project;

5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

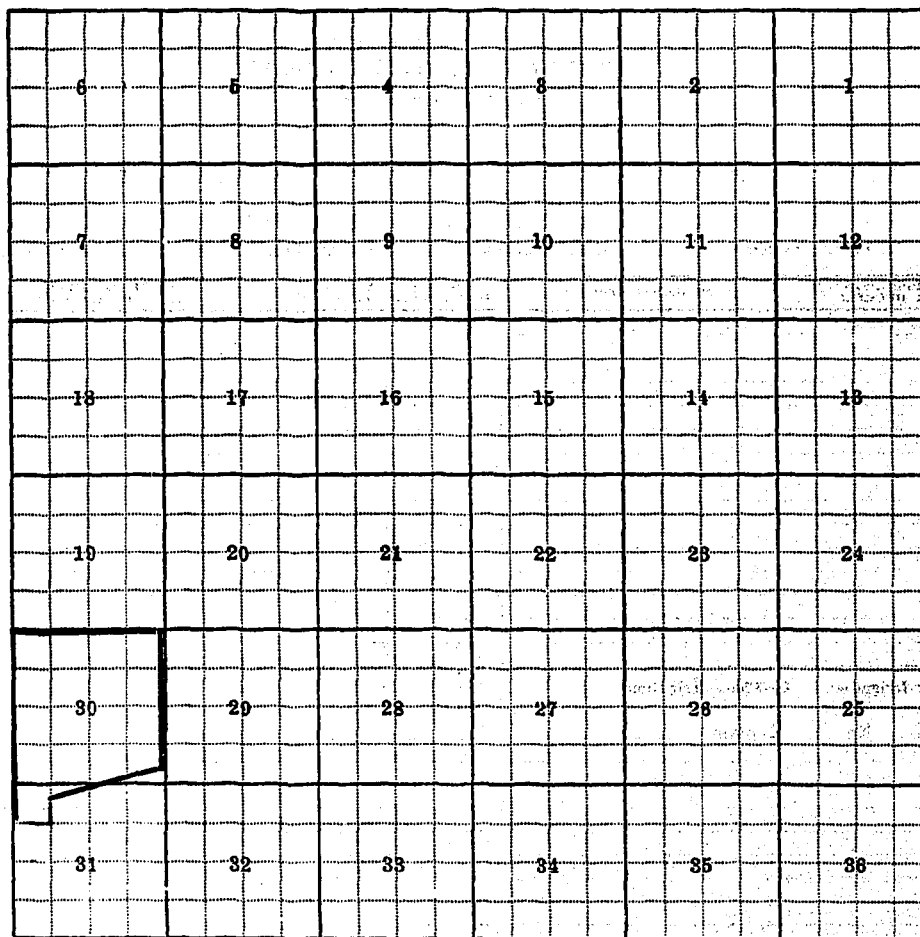
Remarks.

River Basin

Also in: Plat No. 58 Twp. 8N Rge. 9E Plat No. 65 Twp. 7N Rge. 9E Plat No. 57 Twp. 8N Rge. 8E
 Plat No. 64 Twp. 7N Rge. 8E Plat No. 77 Twp. 5N Rge. 7E Plat No. Twp. Rge.

Information From:

Richard Grande



Land Ownership

County Meagher

Farm Checked: Date 9-20-50

By Joc E Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 8N R 10E Plat No. 59

Photo No. 11A-81

Legal Land Owner Berg Ranch Company Address Martinsdale

Operator..... Oswald Berg Address.....

Water is delivered by:— 1. Private System; 2. Dutch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.....

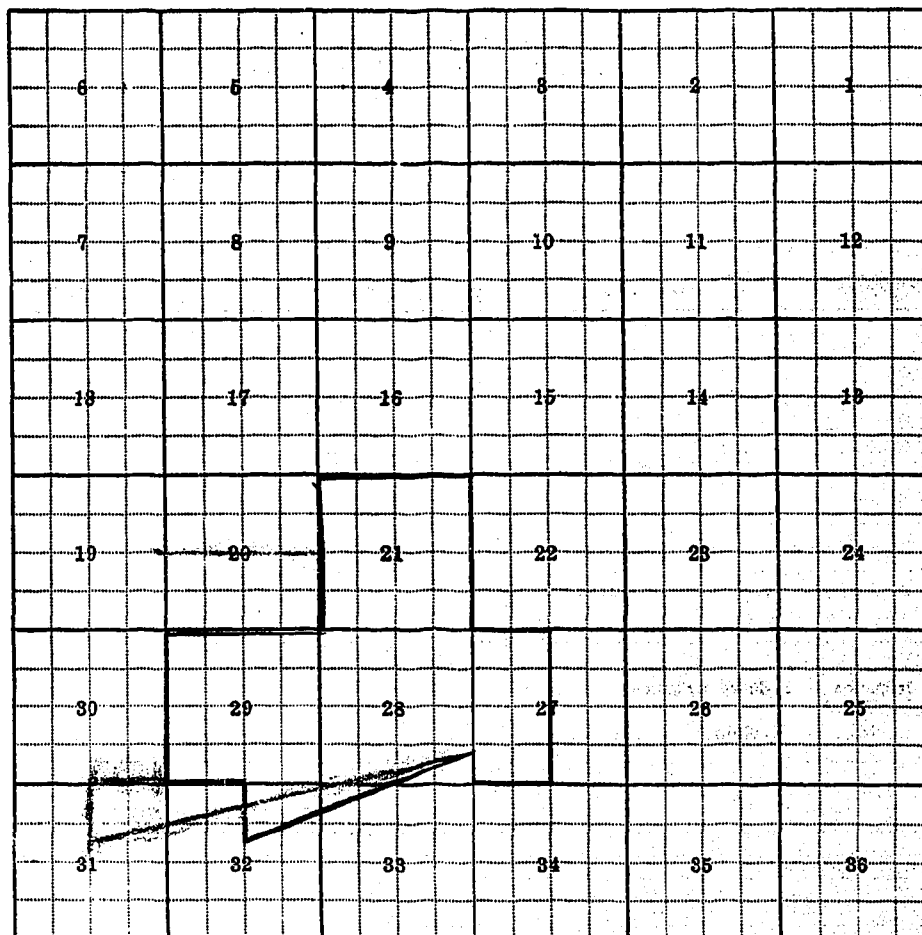
Remarks.....

River Basin

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:

Oswald Berg



Land Ownership _____

County.....*Meagher*.....

Farm Checked: Date 9-26-50

By Joe & Dave

Legal Land Owner..... *Almon Berg*

Operator.

Water is delivered by:— 1. Private System;

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 8N R. 10E Plat No. 59

Photo No. 11A-82

Address Lennepe

Address.....

2. Ditch Company;

3. State Project;

4. Federal Project;

5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

Remarks.

River Basin

Also in: Plat No. 58 Twp. 8N Rge 2E
Plat No. Twp. Rge.

Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....

Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....

Information From:

Almon Berg

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

Land Ownership.....

.....

.....

County Meagher

By _____

Legal Land Owner Smith &

Legal Land Owner.....*Smith Bros Sheep Co*

Operator.....

Water is delivered by:— 1. Private System;

**STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey**

T 2N R 10E Plat No. 59

Photo No. 38-78, 38-77

Address.....

Address.....

2. Ditch Company;

3. State Project;

4. Federal Project:

5. Irrigation District

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No..... Explain.

Remarks.....

River Basin

Also in: Plat No. 60 Twp. 8N Rge. 11E Plat No. 66 Twp. 7N Rge. 12E Plat No. 72 Twp. 6N Rge. 7E
 Plat No. 45 Twp. 7N Rge. 9E Plat No. 67 Twp. 7N Rge. 11E Plat No. 73 Twp. 6N Rge. 10E

Information From:

Smith Bros

9
ct
table
res
7
7
7

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

Land Ownership _____

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

55

Township 8 North Range 10 East County Meagher

6	5	4	3	2	1
					2290 ✓ 2291 ✓ 2292 ✓ 2293 ✓
7	8	9	10	11	12
					2291 ✓ 2292 ✓ 2293 ✓ 2294 ✓
690 ✓ 691 ✓ 692 ✓					
13	17	16	15	14	13
1328 ✓ 656 ✓					
19	20	21	22	23	24
					1961 ✓
	1417 ✓		537 ✓ 1418 ✓ N.C.	537 ✓ 1418 ✓ 1541 ✓ N.C.	
30	29	28	27	26	25
		1417 ✓ 1539 ✓	1417 ✓ 1515 ✓	537 ✓ 1418 ✓ 1541 ✓ 2755 ✓	
1495 ✓		1417 ✓ 1540 ✓			
345 ✓	545 ✓ 1510 ✓				
31	32	33	34	35	36

Township 8 North Range 10 East

Township 8 North, Range 10 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
⊗ 537 ⊖	Berg, Jacob and Robertson, George	Comb Creek <i>Not in use</i>	3-18-14	3-31-14	200
⊗ 545 ✓	Voldseth, Mina	Comb Creek	7-22-37	7-22-37	1600
656 ✓	Nelson, Nels A. ✓	Coyote Creek	5-15-88	5-5-93	150
689	Berg, Martha	Dead Man Creek <i>or Coyote</i>	6-1-04	6-1-04	100
690	Jackson, Mrs. Annie	Dead Man Creek ✓	7-2-03	7-3-03	200
1388	Berg, Jacob	Muddy Creek <i>of Bannock</i>	5-5-90	2-16-91	288
⊗ 1417 ✓	Berg, Jacob O. ✓ <i>500 ac.</i>	Musselshell River	9-25-06	9-25-06	500
⊗ 1418 ⊖	Berg, Jacob O. & Robertson, George	Musselshell River	3-18-14	3-31-14	500
1485.	Jackson, Daniel S.	Musselshell River	4-10-85	6-1-87	400
⊗ 1510 ✓	Noras, Frank	Musselshell River	3-17-03	3-17-03	200
1515	Priebe, Gotthold	Musselshell River	5-8-01	3-24-04	160
⊗ 1539 ✓	Thomas, William ✓	Musselshell River	5- -89	11-10-90	400
⊗ 1540 ✓	Thomas, William	Musselshell River	5-10-94	6-12-97	200
1541 ⊖	Tice, Henry W.	Musselshell River	7- -84	5-12-05	500
1961 ⊖	Grala, Albert	Spring Creek	11-14-02	11-18-02	100
2290 ⊗	Larsen, Martin	Willow Creek	3-18-98	3-18-98	300
2291 ⊗	Lewis, Edward L.	Willow Creek	8-1-98	9-22-98	300
2297 ⊗	Rodebaugh, W. T.	Willow Creek	4-14-11	4-17-11	150
2302 ⊗	Vrage, Dena	Willow Creek	6-30-13	7-17-13	160
2755 ⊖	Tice, Henry W.	Unnamed Spring	4-23-89	4-25-89	200

⊗ = Berg Ranch Co - *appropriation*
 ⊗ = Everett + Halger Holiday
 ⊖ = Ole Sandeno

Farm Checked

STATE OF MONTANA

Code No. 19ABy Dave & Joe

STATE ENGINEER'S OFFICE

County MeagherArea Lennep

WATER RESOURCES SURVEY

T. 8N R. 10E Sec.Date 9/26/50Photo No. MA-11A-82Legal Land Owner Berg, AlmonAddress LennepOperator SameAddress "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Berg Ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ☒

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 656(2-216)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 Bananza CreekAcres Irrigated 19.50

Potential Acres _____ Seeped _____

Explain _____

Condition of System goodAdequate Supply Yes ☒ No _____

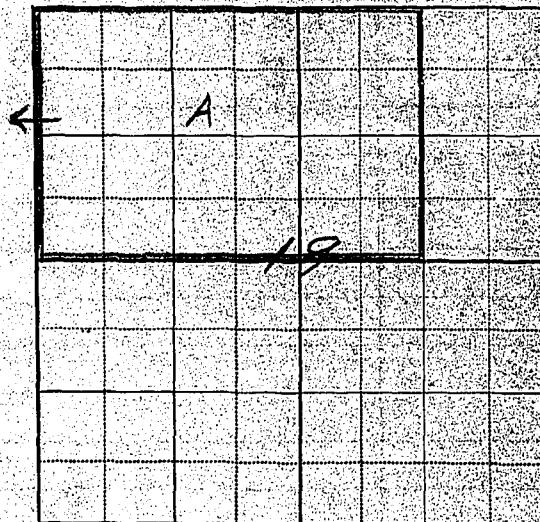
Explain _____

Topography Slight Slopes to CreekInformation From Almon Berg

Remarks _____

See over

#55 A1-0 in #54



Bananza Creek:

Ditch in the SE, NW $\frac{1}{4}$, Sec. 19
Irrigates land in Sec. 19,

Ditch extending from sec. 24-T8N-R.9E
irrigates some land in Sec. 19-T.8N-R.10E.

A ditch heading in Sec 14 of T.8N-R.9E
This ditch extend into Sec. 19-T.8N-R.10E
in This Section is potential under ditch.

656 Nelson, Nelsa. Banjo Creek 5-15-88 5-5-93 150 MB.

STATE ENGINEER OFFICE

DIVISION OF HIGHWAYS

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher

Code No. 19A

Twp. 8N Rge. 10E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner. Berg, Almon Address Lenape

Name of Operator. Same Address "

Legal Description. _____



Irrigated Land

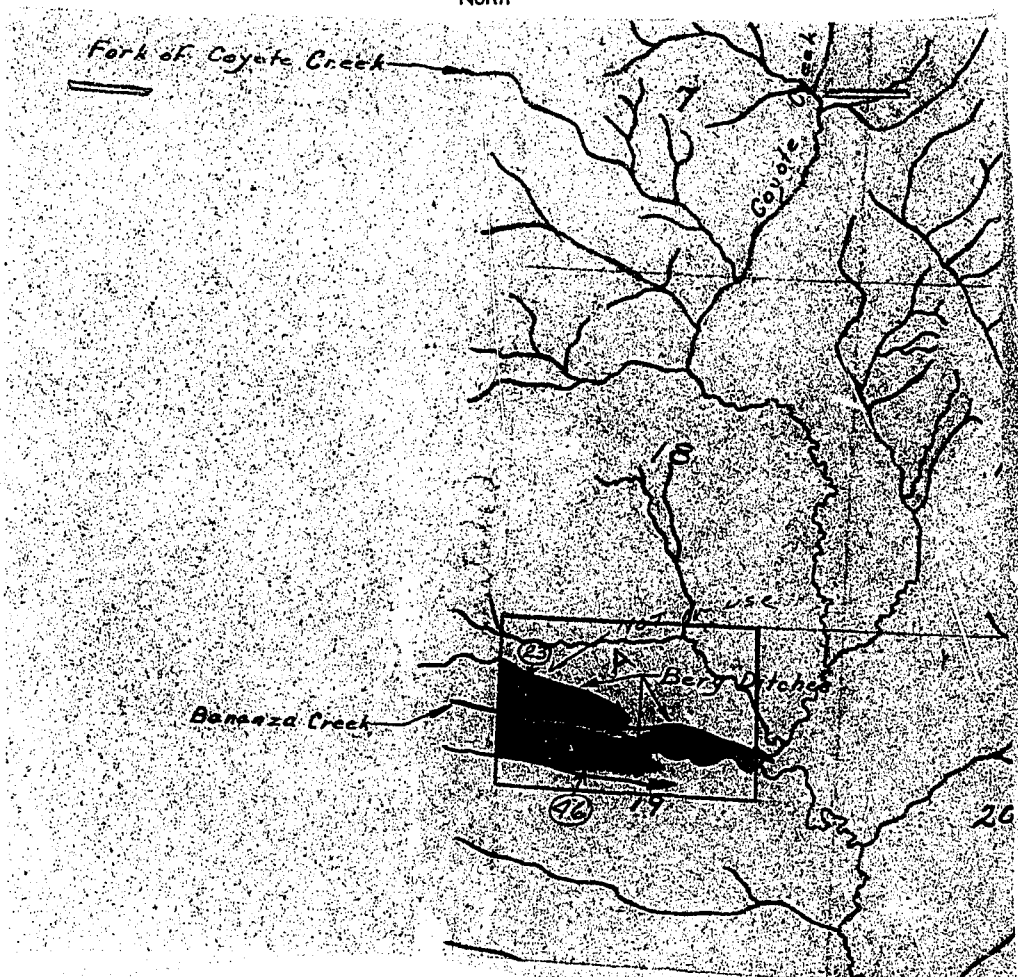


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 19A System BERG DITCH (NOT IN USE) Source of Water BANZA CR.

Basin S. F. Musselshell R. Present 0 Potential 23 Maximum 23 R ✓ F ✓ P ✓ G ✓ S ✓

Code No. 19A System BERG DITCHES Source of Water BANZA CR.

Basin S. F. Musselshell R. Present 46 Potential 0 Maximum 46 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 _____

Lenape Ditch: So. FK. Musselshell R.
Ditch heads on Twp. line between sec. 30
and 31 - Half mile northeast of Lenape.
Extends through sec. 30, 29, 28 & 27
Irrigates land in sec. 21, 28, & 29.
Has wooden plank headgate.

Thomas Ditch: So. FK.
Ditch heads in the SW, SW $\frac{1}{4}$, sec. 29
Extends through to east line of sec. 28.
and through north half of NW $\frac{1}{4}$ sec. 27
This end of ditch has not been in use
for several years.
Ditch was cleaned two years ago.
Has no headgate.

Comb Creek Ditch:

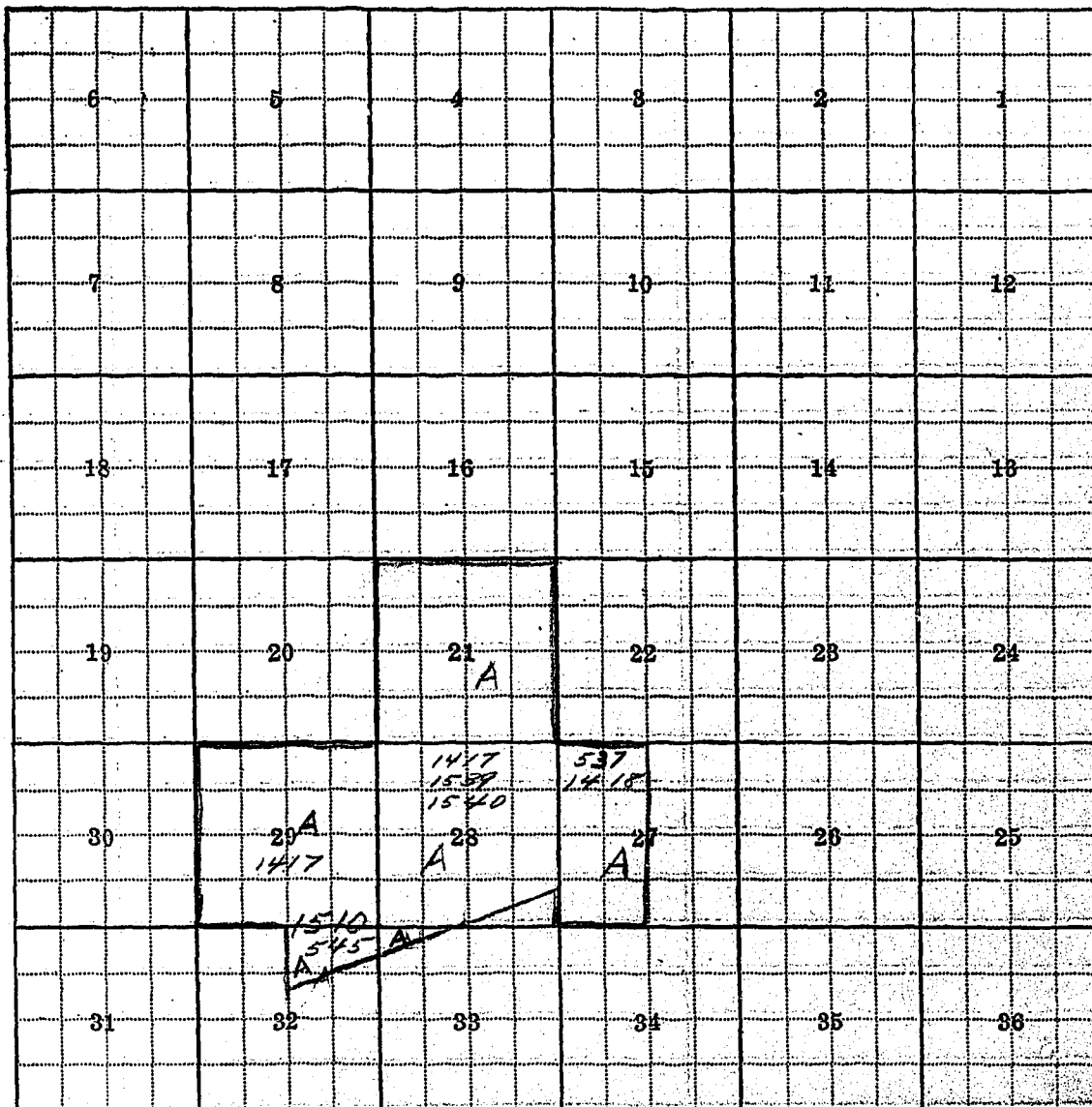
Ditch through sec. 32, 29 & 28, 27
Berg said he does not intend to
use as it has been too expensive to
keep up.
Has waste water ditch in the NE $\frac{1}{4}$, sec. 32 &
SE $\frac{1}{4}$, sec. 29 - Says can not depend on supply of
Bananza Creek: waste water.
Water from this creek picked up in
Thomas Ditch.

STATE ENGINEER'S OFFICE
DIVISION OF HIGHWAYS

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 10 East County Meagher



Berg Ranch Company

Township _____ Range _____

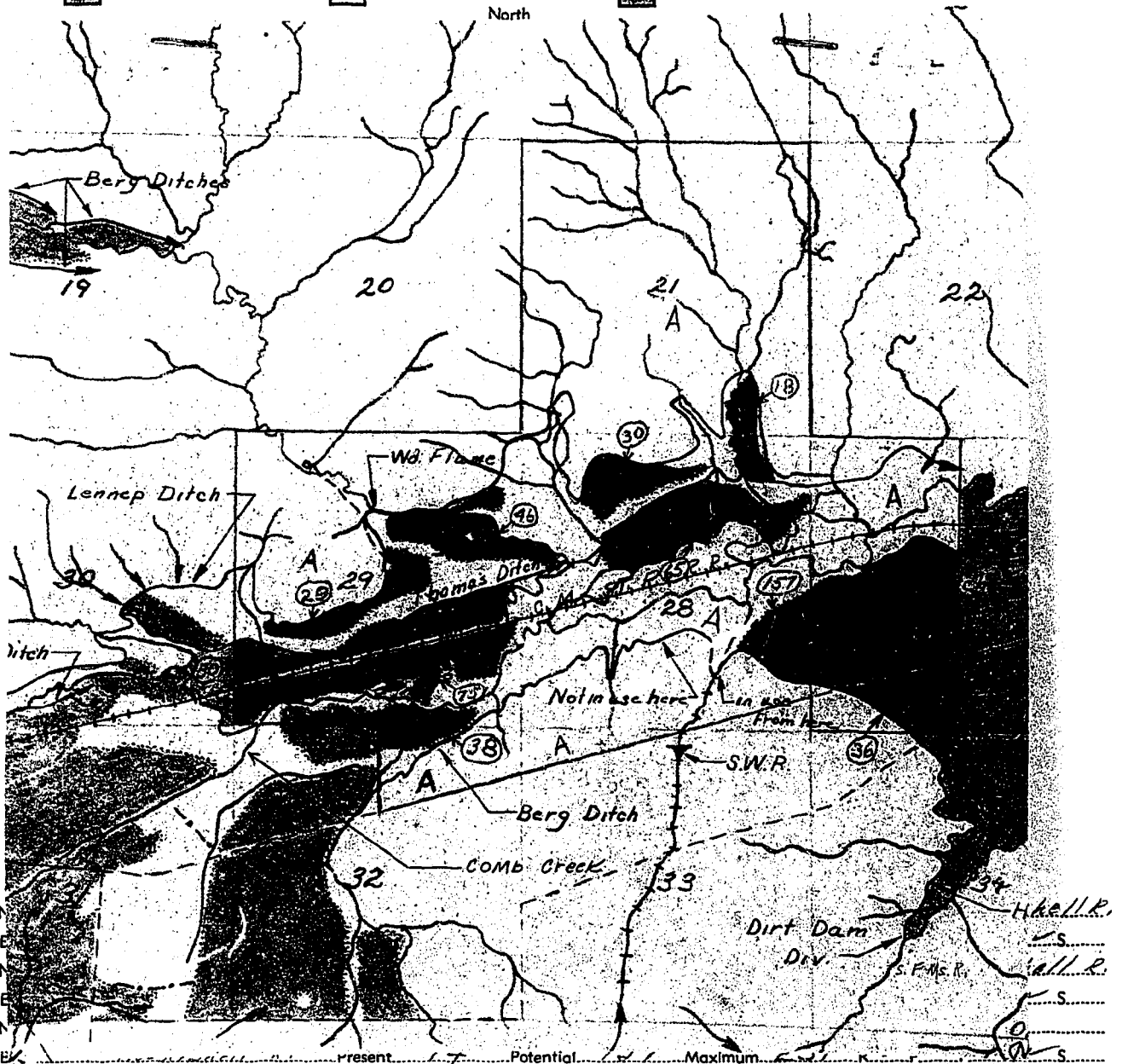
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County MEAGHER
Code No. 21A-27A-28A-
29A-32A-33A

Twp. 8N Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Berg Ranch Co. Address Martinsdale
Name of Operator Oswald Berg Address "
Legal Description _____

 Irrigated Land  Non-Irrigated Land  Potential Land Under Existing Facilities



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 _____

WPA 100-12-10

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

County MEAGHER
Code No. 21A-27A-28A-
29A-32A-33A

Ranch Co. Address Martinsdale
Wald Berg Address "

☐ Irrigated Land
☐ Potential Land Under Existing Facilities
North



Code No. 21A, 28A, 29A System KENNER DITCH Source of Water S.F. Musselshell R.
Basin S.F. Musselshell R. Present 173 Potential 0 Maximum 173 R ☒ F ☐ P ☐ G ☒ S ☐
Code No. 28A, 29A System THOMAS DITCH Source of Water S.F. Musselshell R.
Basin S.F. Musselshell R. Present 140 Potential 0 Maximum 140 R ☒ F ☐ P ☐ G ☒ S ☐
Code No. 27A, 28A, 29A, 32A System BERG DITCH Source of Water CODAB CR.
Basin S.F. Musselshell R. Present 74 Potential 157 Maximum 231 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 _____

55

Also in T. 8N-R. 9E (Master Form)
" " T. 8N-R. 8E
" " T. 7N-R. 9E

FORM F-1 - GAZETTE (665-2N)-1-47

Farm Checked

STATE OF MONTANA

Code No. 30A, 31A

By Oraveta-Bille

STATE ENGINEER'S OFFICE

County Meagher

Area Kennep

WATER RESOURCES SURVEY

T. 8N R. 10E Sec. 20-31

Date 7/27/50

Photo No. Ma-11A-81

Legal Land Owner Grande Ranch Co

Address Kennep

Operator " " "

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____
Ditch Company _____ Pres. _____ Pot. _____
Irrigation District _____ Pres. _____ Pot. _____
Private System _____ Pres. _____ Pot. _____
Totals _____
Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes _____ No _____

(If No, show break down on map)

Source of Water Musselshell River; Allebaugh Creek

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply _____ Yes _____ No _____

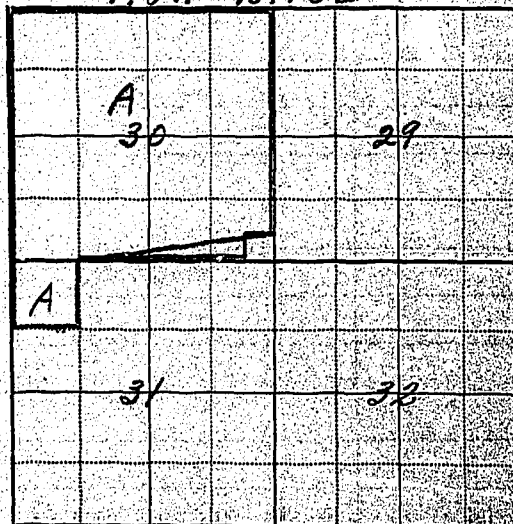
Explain _____

Topography _____

Information From _____

Remarks _____

T. 8N-R. 10E



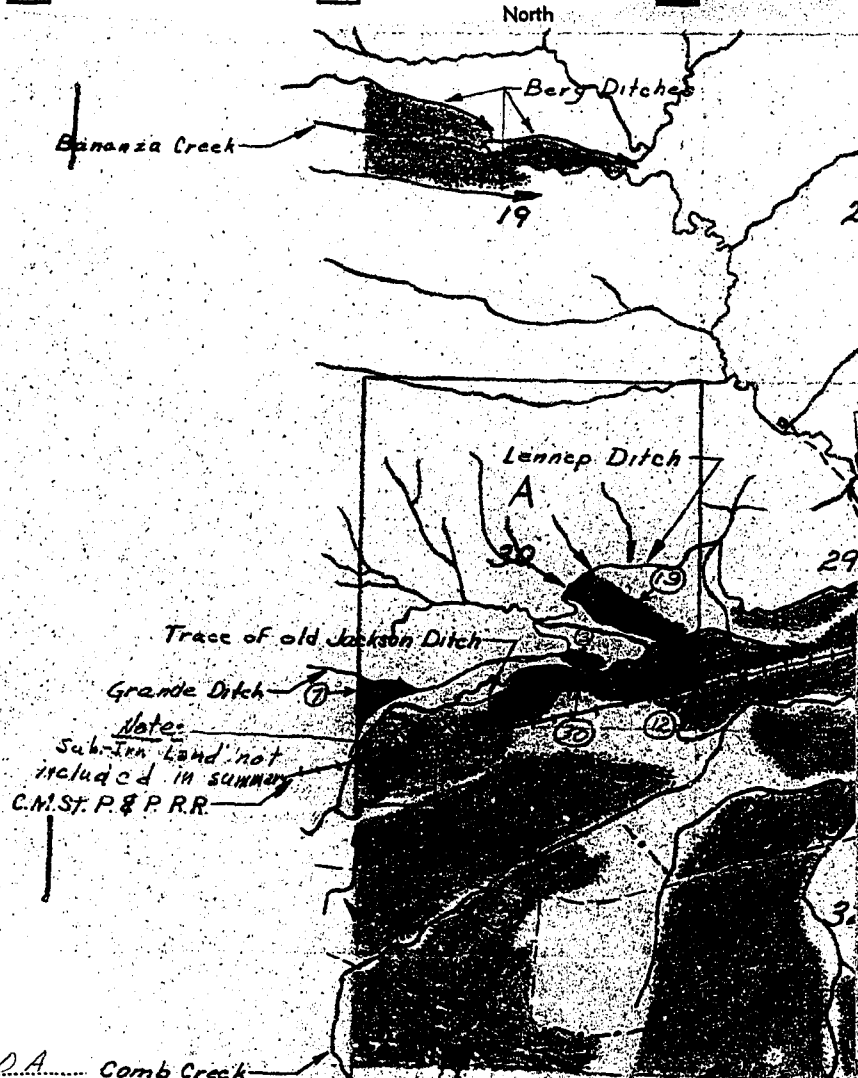
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

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 ☒ Potential Land Under Existing Facilities



Code No. 30A Comb Creek Water S. Ft. Musselshell R.
Basin S. Ft.
Code No. 30A Water S. Ft. Musselshell R.
Basin S. Ft. M.
Code No. 30A System Canal Water ALLEBAUGH CR.
Basin S. Ft. Musselshell R. Present 7 Potential 0 Maximum 7 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 _____

Form WR-3
Revised 2010, 1M 12-48

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

County _____

Code No. _____

Twp _____ Rge _____

Twp _____ Rge _____

Twp _____ Rge _____

Land Owner _____ Address _____

Operator _____ Address _____

Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

Code No. 30A System HENNER DITCH Source of Water S. Fr. Musselshell R.
Basin S. Fr. Musselshell R. Present 12 Potential 22 Maximum 34 R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. 30A System TRACE of O.D. JACKSON DITCH Source of Water S. Fr. Musselshell R.
Basin S. Fr. Musselshell R. Present 0 Potential 30 Maximum 30 R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. 30A System GRANDE DITCH Source of Water ALLEGRAUGH CR.
Basin S. Fr. Musselshell R. Present 7 Potential 0 Maximum 7 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 _____

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER IM-3-49 17380

By

LEC

Code No. 1A, 12A

Area Martinsdale

State Engineer's Office

County Meagher

WATER RESOURCES SURVEY

T. 8N R. 10E Sec. 1, 12

Date Oct 31, 1950

Photo No. MA-40 120

Legal Land Owner

Everett & Halgett Holliday

Address

Operator

Holliday, Sanford

Address

Martinsdale

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company

Pres.

Pot.

Irrigation District

Pres.

Pot.

Private System ☒

Pres.

Pot.

Totals

Flood ☒

Pump

Reservoir

Gravity ☒

Size and Capacity, Pump, etc.

Original Appropriator, Company Hansen, Martin; Edward L. Lewis; Radbaugh, W. A. App. No. 2290, 2291, 2297

Original Appropriator, Private Vrage, Dena

App. No. 2302

Is the system an extension of another system?

Yes

No ☒

Is all land irrigated from one system?

Yes

No ☒

(If No, show break down on map)

Source of Water Willow Creek

Acres Irrigated 1950, 0

Potential Acres

Seeped

Explain

Condition of System Silted full, not in use

Adequate Supply

Yes

No ☒

Explain Depended partly on spring run-off

Topography Valley side & Bottom, & bench land

Information From Field Check

Remarks S. Holliday Also in 46 & 47

55

4 ditches	
-----------	--

2	ditches on south bank of Willow Creek	
---	---------------------------------------	--

Lower ditch irr. small area in creek bottom upper ditch irr. bench of Cr
2 ditches on North bank

upper ditch irr. bench land & upper valley slope & bench land
N. of creek. Lower N. side ditch irrigated valley side & bottom

[illegible][illegible]

REF ID: A60002

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible]

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

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

6	5	4	3	2	1 A
7	8	9	10	11	A 12 45
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Everett & Halgent Holliday
Sanford Holliday

Township *8 N* Range *10 E*

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

County Mongher
Code No. 1A, 12A

Twp. 10N Rge. 10E
Twp. 9N Rge. 9E
Twp. 9N Rge. 10E
8N 10E = 55

Name of Land Owner Holliday, Everett & Halgerd Address _____
Name of Operator Holliday, Sanford Address Martinsdale
Legal Description _____



Irrigated Land

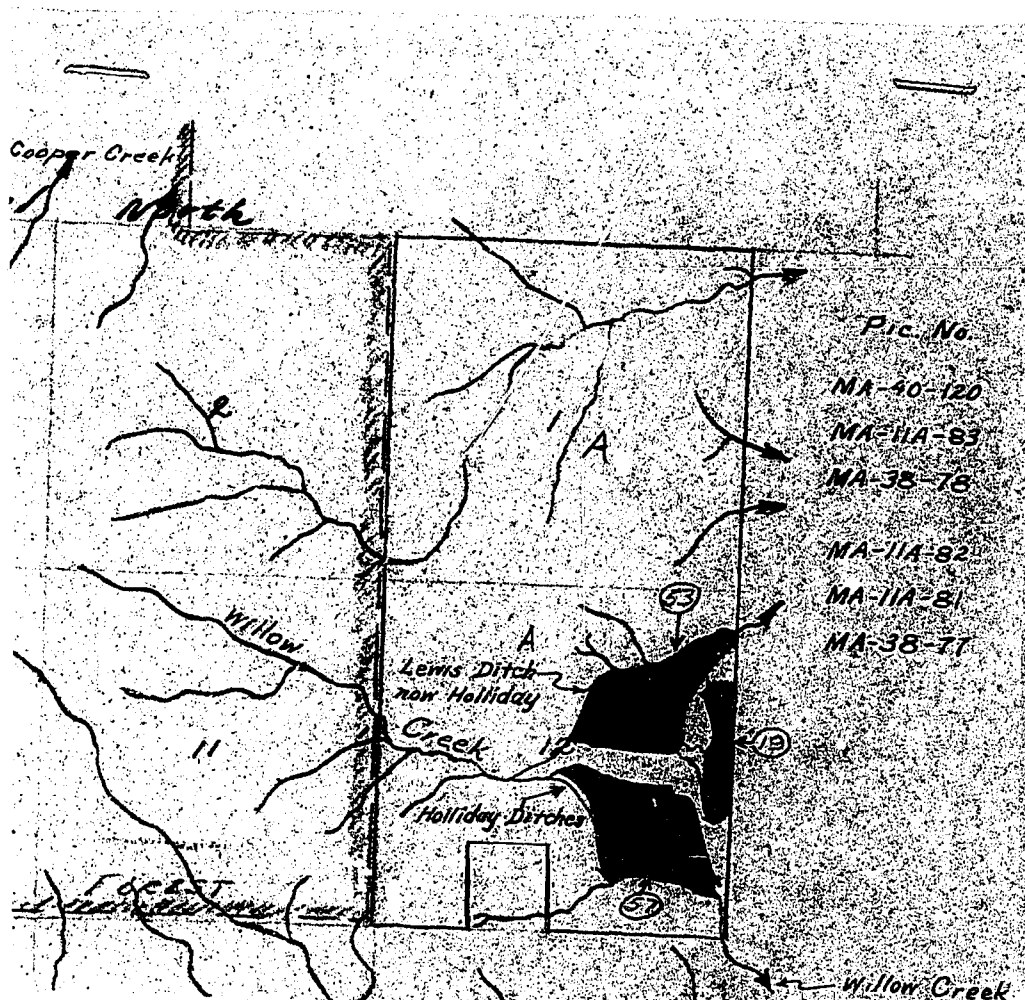


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 12A System HOLLIDAY DITCHES Source of Water Willow Cr.
Basin S.F. Musselshell R. Present 0 Potential 129 Maximum 129 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 _____

Farm Checked

STATE OF MONTANA

Code No. 34 ABy G.M.

STATE ENGINEER'S OFFICE

County MEAGHER

Area _____

WATER RESOURCES SURVEY

T. 8N R. E.10E Sec. 34

Date _____

Photo No. 38-77Legal Land Owner MONTANA STATE OF Address _____Operator SMITH BROS. Sheep Co. Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes _____ No _____

(If No, show break down on map)

Source of Water _____

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

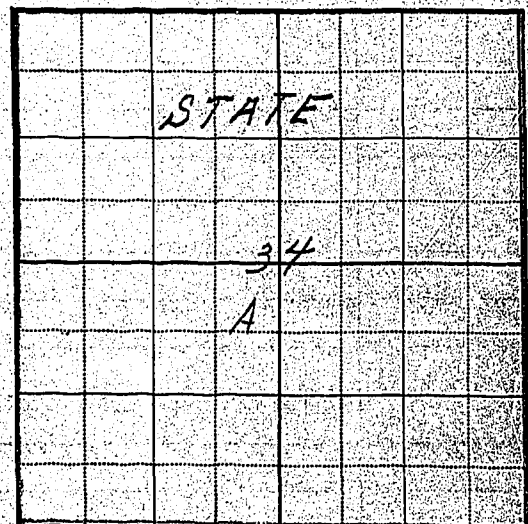
Adequate Supply _____ Yes _____ No _____

Explain _____

Topography _____

Information From _____

Remarks _____



Ditch heading in SW $\frac{1}{4}$, Sec. 34 -
And extending northwesterly land under
this ditch in Sec. 34 Potential.

Gardena irrigates some land from this
ditch in Sec. 27.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF RECLAMATION

STATE OF CALIFORNIA

STATE OF MONTANA

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. _____



North



Code No. <u>34 A (STATE-OW)</u>	System <u>H. TICE DITCH</u>	Source of Water <u>Trib. of S.F. Muss. R</u>
Basin <u>S.F. Musselshell R.</u>	Present <u>0</u> Potential <u>44</u> Maximum <u>44</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. <u>34 A (STATE-OW)</u>	System <u>BERG DITCH</u>	Source of Water <u>Camb. Cr.</u>
Basin <u>S.F. Musselshell R.</u>	Present <u>0</u> Potential <u>79</u> Maximum <u>79</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R _____ F _____ P _____ G _____ S _____
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R _____ F _____ P _____ G _____ S _____

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 _____



STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER: 1M-3-49 17380

Code No. 26 B 2 212

County MEAGHER

T. 82 R. 10E Sec. 14 23-26

Photo No. 11A-38-78

Legal Land Owner OLE SANDENO Address MARTINDALE

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Pres. _____ Pot. _____

		Totals	
--	--	--------	--

Flood _____ Pump _____ Reservoir e Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private GEO. ROBERTSON HENRY W. TICE App. No. 537, 1418, 1541,

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. J. F. MUSSELSHELL R., UNNAMED SPRINGS

Acres Irrigated 19____, _____

Potential Acres _____ Seeped _____

Explain:

Condition of System 1st AIR

Adequate Supply..... Yes ✓ No _____

Explain GOOD SUPPLY OF WATER.

Topography RIVER BOTTOM #1st BENCH.

Information From: OLE SANDERO

Remarks _____

(over)

4 SW. 1/4 IN SEC. 14 & 23 WERE BUILT BY
SANDENO, USED ONLY FOR WATERING STOCK.

OLE SANDENO HAS ALL OF THESE APP.
EXCEPT THE BERG DITCH WHICH IS OWNED BY
BERG.

THE DITCHES IN SEC. 34 & 35 WERE BUILT BY
HENRY TICE. THE ONE IN 34 IS USED TO IRR.
IN SEC. 27. IT CROSSES THE BERG DITCH WHICH
HASN'T BEEN USED BEYOND THE IRRIGATED
GRAIN FIELD IN 27. SANDENO & BERG'S ARE
GOING TO TRY TO FIX IT UP SO THEY CAN
USE IT TO IRR. THE REST OF THE FLAT.
THE LONG DITCH IN 35 IS USED FOR FILLING
THE RES. IN THE SW 1/4 OF 26.

THE DITCH IN SEC. 27 & 26 ON THE NORTH SIDE OF THE
RR. WAS BUILT BY TICE & IS IN USE. THE DITCH IN
27 ON THE S. SIDE OF THE R. IS A BERG DITCH.
THIS DITCH HAS NOT BEEN USED FOR SOME TIME
AS THE LAND IS FLOOD IRR. SANDENO USED THIS
DITCH & PLANS ON USING IT AGAIN. AT THE PRESENT
TIME THE DIV. POINT IS FILLED IN.

THE DITCH IN SEC. 26, SOUTH OF THE R. IS A
HENRY TICE DITCH. IT ORIGINALLY HEADED IN THE
NW 1/4 OF THE SEC. & FLUMED ACROSS THE CR.
WHERE THE RES. IS. A FLASH FLOOD WASHED OUT
THE FLUME & IT HAS NEVER BEEN REPLACED.

SANDENO IS BUILDING A DITCH OUT OF THE
RES & PLANS TO USE THIS WATER IN THE OLD
DITCH, ELIMINATING A FLUME.

BOTH RES. WERE BUILT BY TICE. THE ONE IN
THE SE 1/4 IS PARTIALLY WASHED OUT. SANDENO
IS PLANNING ON REBUILDING IT.

THE DITCH IN SEC. 24 WAS BUILT BY ALBERT GORD
AND IS NOT IN USE NOW. WAS ORIGINALLY BUILT
TO IRR. GRASS FOR PASTURE.

(NEXT PAGE)

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township 8N Range 10E County MEAGHER

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

OLE SANDERO

Township 8N Range 10E

(OVER)

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County

Code No.

274 30B

Twp. 8W Rge. 10E

Twp. Rge.

Twp. Rge.

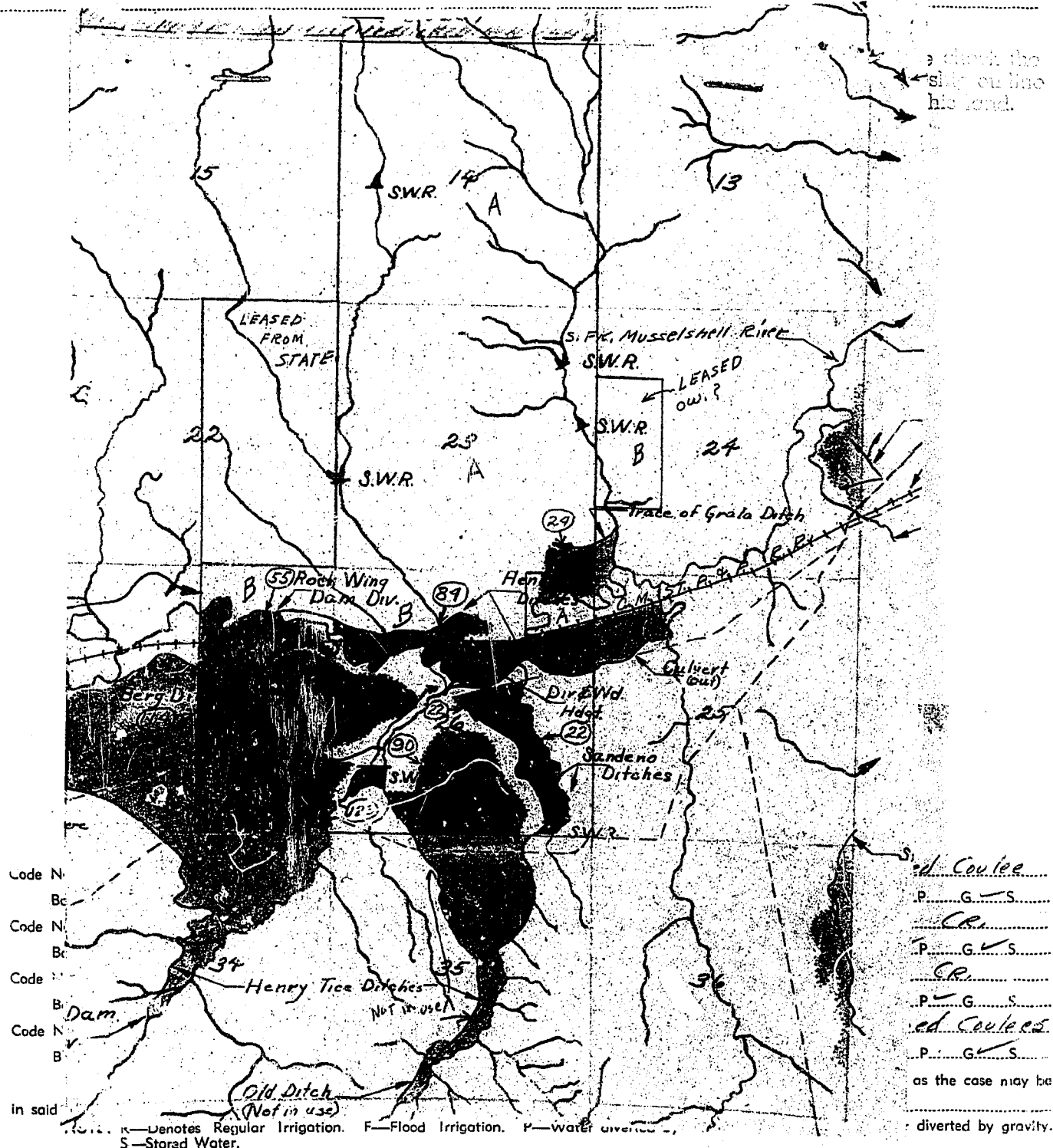
Name of Land Owner

Address

Name of Operator

Address

Legal Description



Code N

Be

Code N

Be

Code N

Be

Code N

Be

In said

R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by gravity. S—Stored Water.

Information from

Date

ed Coulee

P. G. S.

CR.

P. G. S.

CR.

P. G. S.

ed Coulees

P. G. S.

as the case may be

diverted by gravity.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County

Code No. 14, 25/26A,

27A, 26B

Address

Address

check the
ship outline
this land.

DO NOT WRITE
IN SPACE BELOW

Code No. 23A, 26A System GRAHA DITCH (NOT IN USE) Source of Water Unnamed Culee
Basin S.F. Musselshell R. Present 0 Potential 24 Maximum 24 R ✓ F P G ✓ S
Code No. 27B System BERG FLOOD DITCH Source of Water Comb Cr.
Basin S.F. Musselshell R. Present 55 Potential 0 Maximum 55 R F ✓ P G ✓ S
Code No. 26B, 27B System BERG DITCH Source of Water Comb Cr.
Basin S.F. Musselshell R. Present 0 Potential 123 Maximum 123 R ✓ F P G S
Code No. 27B System TICE DITCH Source of Water Unnamed Culee
Basin S.F. Musselshell R. Present 13 Potential 114 Maximum 127 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

Twp. 8N Rge. 10E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Granite
Code No. 14, 25, 26A, 27A, 26B

Name of Land Owner Old Sanderson Address Granite, Montana
Name of Operator _____ Address _____
Legal Description _____



Code No. 26B System H. TICE DITCHES Source of Water S.F.K. Musselshell R.
Basin S.F.K. Musselshell R. Present 84 Potential 0 Maximum 84 R ☒ F ☐ P ☐ G ☒ S ☐
Code No. 24B System H. TICE DITCH (NOT IN USE) Source of Water Unnamed source
Basin S.F.K. Musselshell R. Present 0 Potential 20 Maximum 20 R ☒ F ☐ P ☐ G ☒ S ☐
Code No. 26B System SANDERS DITCHES Source of Water Unnamed source
Basin S.F.K. Musselshell R. Present 22 Potential 22 Maximum 44 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.

Information from _____ Date _____

Farm Checked

STATE OF MONTANA

Code No. 13A, 24A, 25A

By _____

STATE ENGINEER'S OFFICE

County Meagher

Area _____

WATER RESOURCES SURVEY

T. 8N R. 10E Sec. _____

Date _____

Photo No. MA-38-78Legal Land Owner Smith Bros. Sheep Co.

Address _____

Operator _____

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes _____ No _____

(If No, show break down on map)

Source of Water _____

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply _____ Yes _____ No _____

Explain _____

Topography _____

Information From _____

Remarks _____

8N - 10E

38-78

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8N Range 10E County _____

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

Smith Bros. Sheep Co.

Township 8N Range 10E

gourdes

Range.

County

[illegible]

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

County MEAGHER

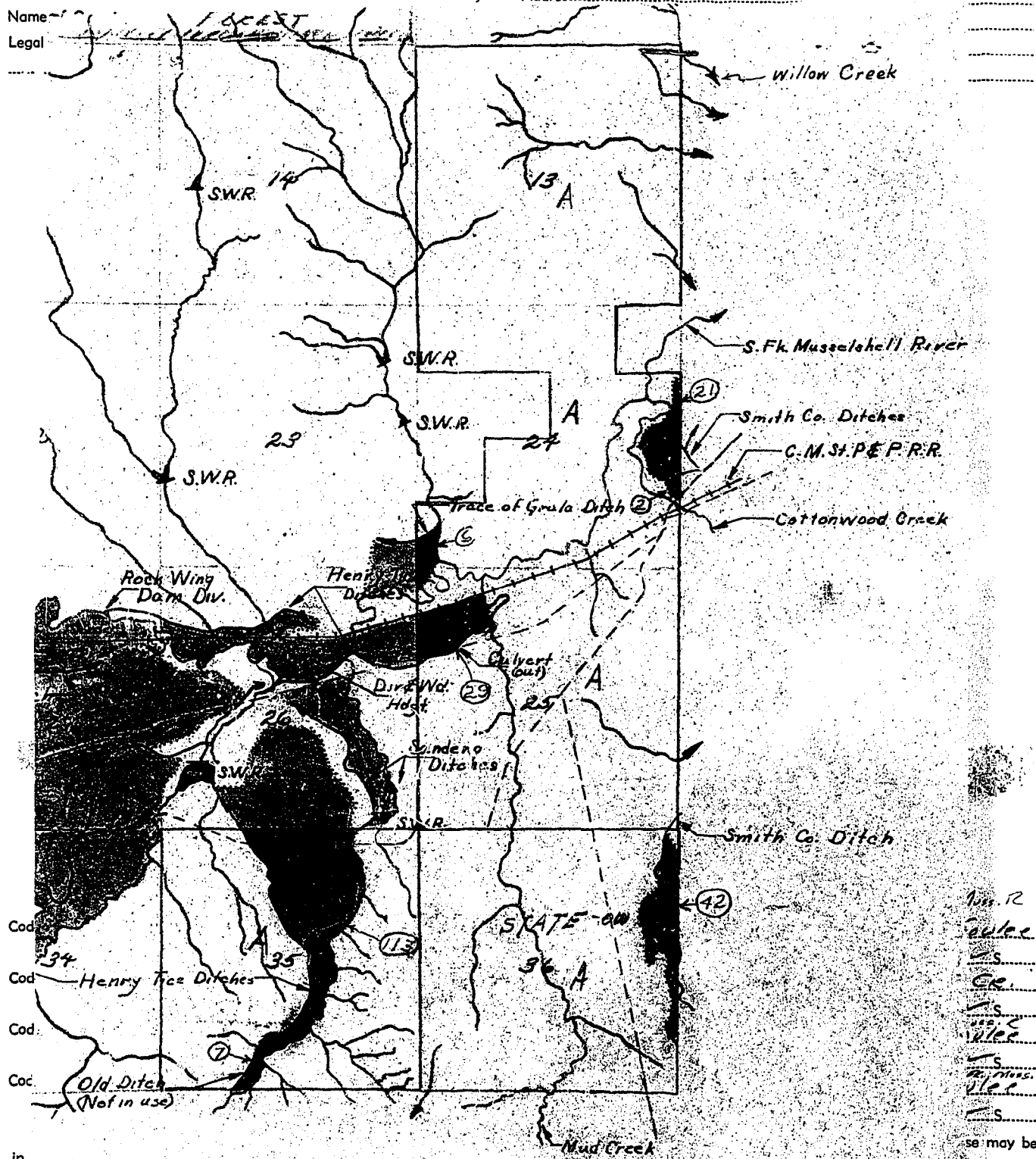
Code No. 13A-24A, 25A

Twp. 8 N Rge. 10 E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Wm. H. Brock Address _____

Name Wm. H. Brock

Legal Section 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36



Information from _____ Date _____

Code 1
Code 2
Code 3
Code 4
Code 5
Code 6
Code 7
Code 8
Code 9
Code 10
Code 11
Code 12
Code 13
Code 14
Code 15
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Code 87
Code 88
Code 89
Code 90
Code 91
Code 92
Code 93
Code 94
Code 95
Code 96
Code 97
Code 98
Code 99
Code 100

SEN No. Rge. 10E

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

County MEAGHER

Code No. 13A-24A, 25A

Bros. Sheep Co. Address

Willow Creek

S. Fk. Musselshell River

Code No. <u>24A, 25A</u>	System <u>GRALA DITCH (NOT IN USE)</u>	Source of Water <u>Trib. of S. Fk. Muss. R.</u>
Basin <u>S. Fk. Musselshell R.</u>	Present <u>0</u> Potential <u>9</u> Maximum <u>9</u>	R ☒ F ☐ P ☐ G ☒ S ☐
Code No. <u>24A</u>	System <u>SMITH SHEEP CO. DITCHES</u>	Source of Water <u>COTTONWOOD CR.</u>
Basin <u>S. Fk. Musselshell R.</u>	Present <u>21</u> Potential <u>2</u> Maximum <u>23</u>	R ☒ F ☐ P ☐ G ☒ S ☐
Code No. <u>25A</u>	System <u>H. TICE DITCH</u>	Source of Water <u>Trib. of S. Fk. Muss. R.</u>
Basin <u>S. Fk. Musselshell R.</u>	Present <u>0</u> Potential <u>29</u> Maximum <u>29</u>	R ☐ F ☐ P ☐ G ☒ S ☐
Code No. <u>35A</u>	System <u>H. TICE DITCH (NOT IN USE)</u>	Source of Water <u>Trib. of S. Fk. Muss. R.</u>
Basin <u>S. Fk. Musselshell R.</u>	Present <u>0</u> Potential <u>113</u> Maximum <u>113</u>	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 _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County MEAGHER

Code No. 13A-244, 25A

Twp. 8N Rge. 2E

Twp. Rge.

Twp. Rge.

Name of Land Owner SMITH, Fred Address

Name of

Legal



Code No. 25A System OLD DITCH (Not in use) Source of Water Unnamed Creek

Basin S. Fk. Musselshell R. Present 0 Potential 7 Maximum 7 R. ✓ F. P. G. S.

Code No. 24A (State own) System SMITH CREEK CO. DITCH Source of Water Cottonwood Cr.

Basin S. Fk. Musselshell R. Present 42 Potential Maximum 12 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

FORM F-1 - GAZETTE 1665-2M-1-41

305

Code No. 28B, 31B, 32B, 33

County Meagher

T. 8 N R. 10 E Sec. 31, 32, 33

Photo No. MA-11A-81

Operator Voldseth Bros. Address "

Federal Project _____ Pres. _____ Pot. _____

Ditch Company. _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ Voldseth Ditches Pres. _____ Pot. _____

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity ☒ *Regular* _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Voldseth, Mina App. No. 545

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 Comb Creek

Acres Irrigated 19 50

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply Yes ☒ No ☐

Explain

Topography

Information From Geo. Voldseth

Remarks For Ditch information

See Master Form 62

54-15

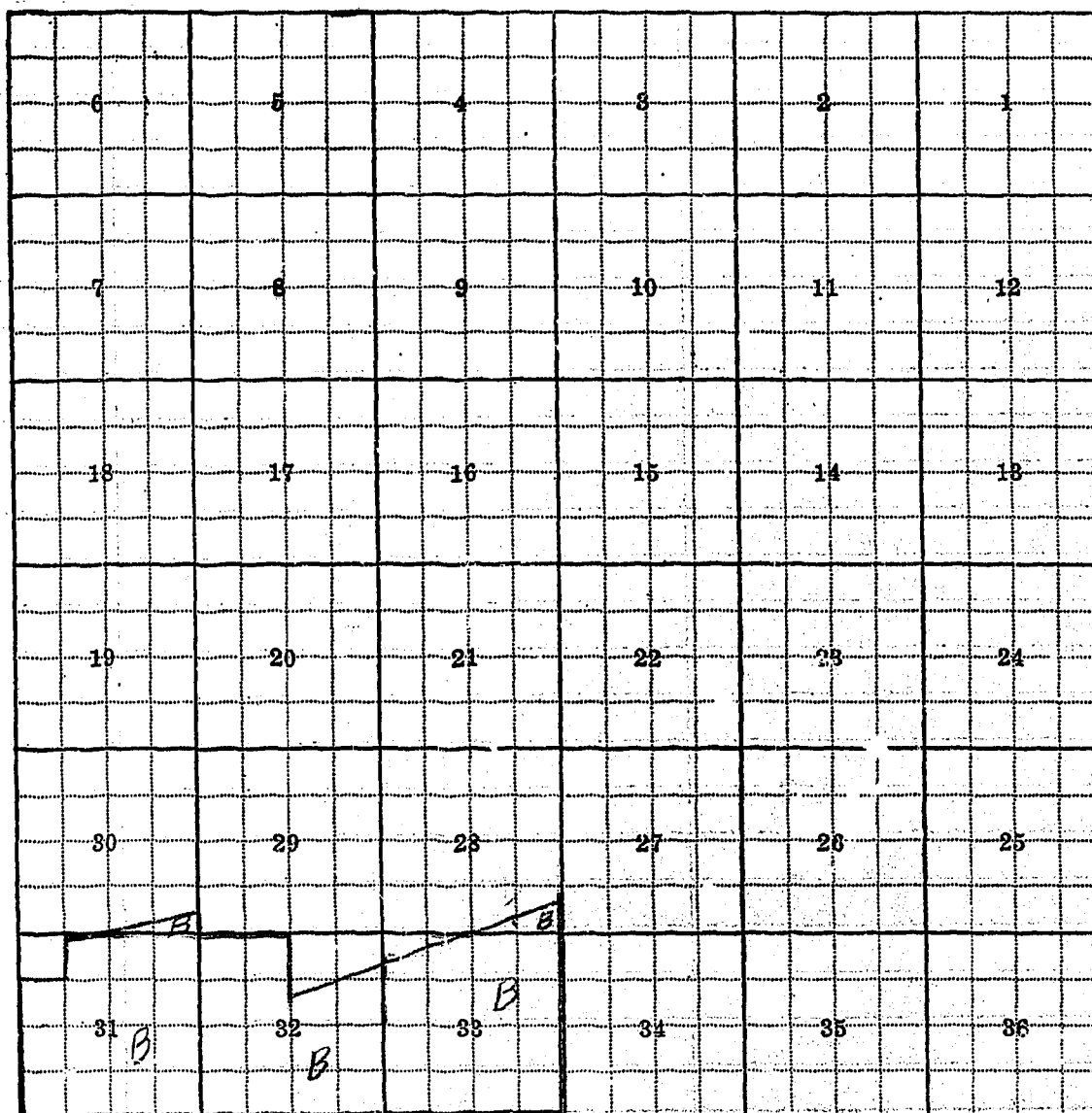
1600

[illegible]

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 10 East County Meagher



Voldseth, Mina

Township _____ Range _____