Land Ownership

F-1-A

County Meagher

T 10N R 11E Plat No. 43

Farm Checked: Date 8-16-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 40-42

By Jim Cook - George Meyers

Legal Land Owner George Stewart Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
Use		Nevada Creek	1910		Yes	Stewart Ditches	1	F	39	0
Use		Nevada Creek			No	Van Camp Ditch	1	F	0	12

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

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

Remarks.....

River Basin Musselshell

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: Hugh Stewart

Plat No. 43

igation District

Present rr. Acres	Irrigable Acres
39	0
0	12

n:
ent

Land Ownership

F-1-A

County Meagher

T. 12N R. 11E Plat No. 43

Farm Checked: Date 8-17-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 40-42

By Jim Cook

Legal Land Owner James Daniels Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
Use		Nevada Creek			Yes	Daniels Ditch	1	R	4	0
Use		Unnamed Creek			No	Daniels Flood Ditch	1	F	0	3

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

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

Remarks

River Basin Musselshell

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

Plat No. 43

igation District

Present Irr. Acres	Irrigable Acres
4	0
0	3

m:

rvey

Land Ownership

F-1-A

County Meagher

T. 10N R. 10E Plat No. 43

Farm Checked: Date 8-16-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 40-42; 41-16

By Jim Cook

Legal Land Owner R. W. Whelan Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-199	Sylvester McGaughey	E. & W. Coulees	5-28-1910	320	No (DH)					
5-367	Mrs. William H. Riehl	E. Fk. Morris Creek	9-1-1912	50	Yes	Riehl Ditch	1	R	30	0
5-198	Sylvester McGaughey	Morse Springs	6-1-1910	160	Yes (DH)	Whelan Ditch	1	R	9	0
Use		Quaken Asp Coulee	1947		Yes	Whelan Flood Ditches	1	F	34	0
Use		Unnamed Trib.			Yes	Whelan Ditch	1	F	5	0

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

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

Remarks

DCD NENW Sec. 23
NWNE Sec. 22
NENW Sec. 22
NWNW Sec. 23

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:

Plat No. 43

2: 41-16

Irrigation District

F	Present Irr. Acres	Irrigable Acres
	30	0
	9	0
	34	0
	5	0

From:

Land Ownership

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

STATE OF MONTANA

39

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 North Range 11 East County Meagher

Township 10 North Range 11 East

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address
X =	J.H. Bleiken - [illegible]	
(X) =	Lewis + [illegible] Lemmen "	
⊖ =	Henry + Sarah Ja Botts "	
O =	T.M. + Louis R. Johnson "	
(≡) =	H.M. Wiglow (Non-[illegible]) "	

Township 10 North, Range 11 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
402	Cameron, Lewis	Cameron Creek	9-2-04	9-2-04	150
668	Hansen, Karl (Theodore Johnsons now)	Daisy Dean Creek	7-1-10	7-13-10	200 (Flood Water)
669	Hansen, Karl	Daisy Dean Creek	6-1-11	11-26-12	160
678	Sylten, John D. Cameron	Daisy Dean Creek	7-18-12	7-26-12	200
802	McGaughey, Sylvester Harry Cameron	East and West Coulee	5-28-10	6-4-10	160
1365	Cameron, Charles Lewis Cameron	Morris Creek	7-18-28	7-18-28	40
1366	Kiehl, Mrs. Wm. H. (Whelan)	Morris Creek	9-1-12	9-19-12	50
1367	Kiehl, Mrs. Vita	Morris Creek	9-1-12	6-15-15	50
1368	Perkins, Mrs. Thos. (ditch plowed up Harry Cameron)	Morris Creek	10-20-12	9-27-12	80
1374	Cameron, Lewis	Mud Creek	8-28-09	4-23-01	200
1375	Cameron, Lewis	Mud Creek	8-24-99	9-14-03	100
~~1378~~	~~Johnson, David~~	~~Mud Creek~~	~~9-9-01~~	~~9-9-01~~	~~300~~
1379	Johnson, David	Mud Creek	10-1-13	9-3-14	400
1381	McNutt, George T.	Mud Creek (w. fk.)	8-30-12	9-3-12	40
1382	McNutt, Geo. T.	Mud Creek (" ")	8-30-12	9-3-12	40
1383	McNutt, Geo. T.	Mud Creek (" ")	8-30-12	9-3-12	40
1396	Johnson, David	Muddy Creek	9-15-02	9-15-02	200
1557	Wallett, Louis N. (Sel 52 ok)	Nevada Creek	7-12-11	7-12-11	160
1615	Cameron, Mrs. Lewis Jr.	Cameron Creek Picknick Gulch	11-1-12	11-14-12	80
1651	Cameron, Charles (had ditch)	Quaking Asp Coulee	11-19-13	11-21-13	100
1963	Hanson, Ed	Spring Creek	6-9-10	6-27-10	200
2186	Johnson, David	Twin Spring Creek	8-6-03	8-6-03	100
2436	Reinoehl, William	Unnamed Coulee	6-1-10	6-7-10	160
2494	Johnson, David	Johnson Spring	4-20-01	8-6-03	50
2509	McGaughey, ~~Celester~~ Sylvester	Morse Spring	6-1-10	6-4-10	160
2662	Johnson, Victor F.	Unnamed Spring	7-1-16	11-15-17	100
D-94	Johnson, David	East Fork Mud Creek	9- 1901		300

Form Checked

By J.C. & G.M.

Area U. F. Muss. R.

Date AUG. 1949

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER 1M 3-49 17380

Code No. 14-A, 23A

County MEAGHER

T. 10N R. 1E Sec. 11, 23

Photo No. MA 40-42, MA 40-43

Legal Land Owner J. H. BLEIKER. Address Martinsdale

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System 2 ditches Pres. 3 Pot. 0

Totals

Flood ✓ Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Mrs. Wm. H. Kiehl, Sylvester McGaughey, Sylvester? Celestor McGaughey App. No. 1367, 802, 2509

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)

(MRS. WM. H. KIEHL) (SYLV. McGAUGHEY) (CEL. McGAUGHEY)

Source of Water MORRIS CR.; EAST & WEST COULEE; HORSE SPRING

Acres Irrigated 1949 3

Potential Acres 0 Seeped

Explain

Condition of System okay for flood

Adequate Supply..... Yes No ✓

Explain depends on rainfall

Topography Coulee bottom

Information From Field Survey

Remarks

See attached Map

	System Consists of two ditches out of Coulees in SE Corner			
	sec 14, T10N R1E.			
802	McLaughlin, Sylvester	East & West Coulee	5-28-10	160
1317	Kohl, Fred Vito	Morris Creek	9-1-12	50
2509	McLaughlin, Sylvester	Morris Spring	6-1-10	160

FORM D-1
REPORTED IM 3-49 15379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10N Range 11E 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	23 A	24
30	29	28	27	26	25
31	32	33	34	35	36

J. H. BLEIKER

Township 10N Range R11E

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

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

Irrigated Land Non-Irrigated Land Potential Land Under Existing Facilities

Code No. 14A, 23A System BLEIKER FLOOD DITCHES Source of Water Unnamed Coulee trib. to ~~DAILY DEAN CR.~~ Morris creek
Basin Mussel shell River Present 1 Potential 0 Maximum 4 R.....F.....P.....G.....S.....
Code No.....System.....Source of Water.....
Basin.....Present.....Potential.....Maximum.....R.....F.....P.....G.....S.....
Code No.....System.....Source of Water.....
Basin.....Present.....Potential.....Maximum.....R.....F.....P.....G.....S.....
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

Parcels Coded by Number in Green

FORM F-1 REPORTER IM 3-49 17360

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By J.C. & G.M.

Area Mud Creek

Date Aug. 23, 1949

See ownership sheet

~~Code~~ Parcel No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17

County Meagher

T. 10N R. 11E Sec. ~~9, 3, 16, 17~~ 20, 28, 35

Photo No. MA-40 42, MA-40 116

Legal Land Owner Lewis Cameron & Lewis & Mollie Cameron Address Martinsdale

Some parcels owned by other Camerons but all are op. as one ranch

Operator Lewis & Dale Cameron Address

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ____ Pres. ____ Pot. ____

Totals See Summary

Flood ✓ Pump ____ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private Lewis Cameron, David Johnson, Charles Cameron App. No. 402, 1374, 1375, 1379, 1651, 1365x

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 Mud Creek, Picnic Canyon, Cameron Cr.

Acres Irrigated 1949, 70 for all ownership

Potential Acre 63 " " Seeped ____ " "

Explain Did not break down to individual ownership

Condition of System Good out of Mud Cr.

Adequate Supply..... Yes ✓ No ✓

Explain Natural flow supplemented by res.

Topography Creek bottom

Information From Lewis Cameron

Remarks Over

See attached map

	The Cameronns say that D-94 belongs to Theodore and they do not own any of it			Johnson
402	Cameron, Lewis	Cameron Cr	9-2-04	150
678	Sylten, John	Daisy Dean Cr.	7-18-12	200
1365	Cameron, Charles	Morris Creek	7-18-28	40
1374	Cameron, Lewis	Mud Creek	8-28-99	200
1375	" "	" "	8-24-99	100
1379	Johnson, David	" "	10-1-13	400
1615	Cameron, Mrs. Lewis Jr.	Picnic Gulch (Cameron Cr)	11-1-12	80
1651	Cameron, Charles	Dunbeing Cr. Cr.	11-19-13	100
2436	Reinsehl, William	Unnamed Creek	6-1-10	160

Farm Checked

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By J.C. & G.M.

Code No.

Area Mud Creek

County Meagher

T 10N R 11E Sec. 20,21,22,23 26,27,28,35

Date Aug. 23, 1949

Photo No. MA-40116 MA-4042

Legal Land Owner Dale Cameron Address Martinsdale

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals See Summary

Flood ✓ Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Charles Cameron; David Johnson; Wm. Reinnehl; John Sylten App. No. 1651, 1379, 2436, 1365 678✓ (D-94)

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 Daisy Dean Creek, Quaking Asp Coulee

Acres Irrigated 1949, PL

Potential Acres Seeped

Explain

Condition of System Some good, Some in need of repair or rebuilding

Adequate Supply..... Yes No ✓

Explain Creeks sometimes go dry

Topography bottom land & valley slope

Information From Dale Cameron

Remarks other side

Man named Hightower took first ditch out of Mud Cr.
this ditch was situated where Cameronns ranch bldgs are now
This was before Cameronns settled on Mud Cr. This ditch first
built and filed on by V.B. Cure 1867 filing is listed under Cameron Cr.
This ditch is on Lewis Cameron ~~d~~homestead (NW¼ Sec 28) (see Millie Cameron field form)

Dale Cameron has 3 ditches out of Daisy Deane Cr.
in secs 21, 22, 27 which are in use. The upper ditch
on the E bank will be extended to ¼ mile from the
S. line of Sec 27. Says Johnson has given him permission
to extend ditch on N. side of D.D. Cr. in Sec 34 about
¼ mile into sec 35 and to use ditch to irr bottom land
in SW¼ of sec 35. which he (D. Cameron) now owns. D. Cameron
also intends to rebuild Sylten ditch in SW¼ sec 35 on S. Side of Cr
and use it.

Upper ditch sec 28, & 29 (T9 & R11E) is Cameronns to Coulee W of Wood
flume then Cameron-Holliday partner to Hollidays land

Harry Cameron ~~takes some~~ gets some seepage from Bair ditch T9N-R11E

Dale Cameron intends to extend and rebuild ditch
which takes out near center line of sec. 21 and irr land
E. of old School and Valley Slope S. of old school.
Cameron Says he owns John Sylten W.R. and that it should cover
the SW¼ of Sec 35 instead of the SW¼ of sec 34 as shown.

Farm Checked

By G.M. & J.C.

Area Mud Creek

Date Aug. 23, 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No.

County Meagher

T. 10N R. 11E Sec. 21, 35 18, 1720

Photo No. MA-40 116 MA-40 42

Legal Land Owner Cameron, Mollie Address Martinsdale

Operator Lewis & Dale Cameron Address "

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals See Summary

Flood ✓ Pump Reservoir ✓ Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Lewis Cameron; Mrs. Lewis Cameron, Jr.; Charles Cameron App. No. 402, 1615, 1651, 1365 ✓

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 Cameron Creek, Picnic Canyon, Morris Creek trib.

Acres Irrigated 1949

Potential Acres Seeped

Explain

Condition of System See other side

Adequate Supply Yes No ✓

Explain depends partly on rain & snow

Topography Creek bottoms & bench

Information From Lewis & Dale Cameron

Remarks

See attached map

Ditch in sec 20 was used to flood potential land on E side of sec. The ditch diverted water from Cameron Cr. into Shallow Coulee which carried the water about 1/3 mile, then another ditch diverted the water onto the land. Lewis Cameron says these ditches were built by McNutt but there is no filing by McNutt on this land which is covered by App. No. 1615 Cameron says there was also an old ditch out of Picnic Canyon onto this land but it is now obliterated. This ditch was probably covered by App. No. 1615.

Dam in Mud Creek in SE¼ sec. 21 has hdgte for E ditch, and W ditch catches overflow water (No hdgte) this ditch is covered by Lewis Cameron filing No 102.

Old ditches in sec. 35 out of Coulee between Morris Cr. + Daisy Dean Cr. were built by Charles Cameron covered by filing No 1365.

Lewis Cameron says man named Hightower built a ditch on Mud Cr. just below place where the ranch buildings are and made a filing dated 1867 or 1868. The Hightower filing is dated 1872 but the filing Cameron mentioned may be the V.R. Case filing (No. 403) out of Cameron Cr.

FORM D-1
REPORTER IM 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10 N Range 11 E County Meagher

Cameron

Township 10N Range 11E

Nat Forest
Lewis & Clark
Cameron Creek
Great Service Road
div. out
dam out ditch not in use as Aug. 1949
Rock dam Wd. hopper
Kiehl ditches now Whelan reg. irr.
Flood divs.
Stewart Flood irr. ditches built about 1915
Spring
Flood irr. Whelan
Whelan Ranch
Kiehl flood ditch built before 1900 not in use
Cameron Ranch
Flood ditches
Trace of old ditch
Daisy Dean Creek
Dirt dam, Wd. hopper out (Aug. 1949)
Johnson Ranch
Chas. Holliday flood ditch
Karl Hanson ditch
Probably in use in 1850
Trace of Charles Cameron ditch
Flood ditch not in use
J. Daniels Ranch
Nevada
De Botts Ranch
Spring
dirt fill
dirt dam
Sylten ditch
Wd. div. hopper
Metal flumes
Mud Creek
Daisy Dean Creek

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County____
Code No.____

Name of Land Owner____ Address____
Name of Operator____ Address____
Legal Description____

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

North

Cameron Cr.
~~unnamed Coulee~~ trib.

Code No. 20A, 20B, 21A System OLD DITCHES (NOT IN USE) Source of Water to MUD CR.
Basin N. Fk. Musselshell R. Present 0 Potential 38 Maximum 38 R ✓ F P G ✓ S
Code No. 21A, 28A System CAMERON DITCHES Source of Water MUD CREEK
Basin N. Fk. Musselshell R. Present 47 Potential 3 Maximum 50 R ✓ F P G ✓ S
Code No. 21B, 22A System CAMERON DITCHES Source of Water DAISY DEAN CR.
Basin N. Musselshell R. Present 21 Potential 0 Maximum 21 R ✓ F P G ✓ S
Code No. 35 F System Trace of old Ditch Source of Water Unnamed Coulee Trib. to Morrison Creek
Basin N. Musselshell R. Present 0 Potential 1 Maximum 1 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____

Non-Irrigated Land

Potential Land Under Existing Facilities

North

Code No. 35 A System HANSON DITCH Source of Water DAISY DEAN CR.

Basin — Musselshell R. Present 0 Potential 16 Maximum 16 R ✓ F P G ✓ S

Code No. 35A System SYLTEN DITCH (NOT IN USE) Source of Water DAISY DEAN CR.

Basin — Musselshell R. Present 0 Potential 12 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 Irrigction. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from Date

#39

Farm Checked

By J. E. C.

Area Nevada Creek

Date Aug. 17, 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 24B, 25A, 36A

County Meagher

T. 10N R. 11E Sec. 24, 25, 36

Photo No. MA-40 42

Legal Land Owner James Daniels Address Martinsdale

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 7

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private no filings shown 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 Nevada Creek

Acres Irrigated 1949, 0

Potential Acres 7 Seeped

Explain

Condition of System poor, run down

Adequate Supply..... Yes No ✓

Explain depended mostly on rainfall

Topography Creek bottoms & valley slope

Information From Field Survey

Remarks

See attached maps

No filings are shown for the ditches on the Daniels ranch on Nevada Creek + Coulees. The upper ditch out of Nevada Creek has not been used for many years but the ditch diverting from the east side of Nevada Creek near the center of sec. 25 look as if it is in use.

The two ditches out of Coulees tributary to Nevada Creek have not been used for years.

Mrs. Daniels could not be contacted for information.

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 N Range 11 E 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 (B, A) James Daniels on-op
31	32	33	34	35	36 (A)

James Daniels - on - op

Township 10 N Range 11 E

Form WR-B
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____ Address_____
Legal Description_____

☐ Irrigated Land ☐ Potential Land Under Existing Facilities

Code No. 25A System DANIELS DITCH Source of Water NEVADA CR.
Basin — Musselshell R. Present 4 Potential 0 Maximum 4 R ✓ F__ P__ G ✓ S__

Code No. 25A System DANIELS FLOOD DITCH Source of Water Unnamed coulee trib. to NEVADA CR.
Basin — Musselshell R. Present 0 Potential 3 Maximum 3 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

By GWM

Area LONG CANYON

Date AUG 25 1999

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 30 1, 31A, 32A

County MEAGHER 30

T. 10N R. 11E Sec. 31; 32

Photo No. MA 90-116

Legal Land Owner HENRY & SARAH DEROTTS Address MARTINSDALE

Operator SAME Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 5 Pot. 4

Totals 5 4

Flood ✓ Pump Reservoir 3 Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private GEO. T. McNUTT App. No. 1381; 1382; 1383

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 LONG CANYON? (Trib. of West Fork Mud Creek)

Acres Irrigated 1999 5

Potential Acres 4 Seeped

Explain

Condition of System FAIR

Adequate Supply Yes No ✓

Explain NOT ENOUGH WATER

Topography COULEE SLOPES & BOTTOMS

Information From SARAH & HENRY DEROTTS

Remarks

OVER

T 10N R 11E SEC 29; 30; 31; 32

		30				29		
		A						
		A						
		31				32		
						A		

CR.

G. ✓ S.

Cover, crib, A. CR.

G. ✓ S.

G. S.

G. S.

he case may be

erted by gravity.

39

Dobbs have lived 19 years on this place and claim it for the McNutt Home stead. Never seen the McNutt filings are not in their abstract and they urged to contact Ramsey & Gilfillan who had the land before them for information on the McNutt filings.

Have 3 small Res. in Long Canyon but are of no value for irrigation. All 3 have dry under irrigated about 5 acres from springs and that is except for flood water in the spring.

1381	McNutt, George T.	Mud Creek (W.P.R.)	8-30-12	40
1382	" "	"	"	40
1383	" "	"	"	40

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

Twp. 10N Rge. 11E
Twp. 9N Rge. 11E
Twp. 9N Rge. 10E

Ownership covers only irrigated land. All ownership for dry land not shown.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Meagher
Code No. 30A, 31A, 32A

Name of Land Owner Herman & Sarah Address Martinsdale
Name of Operator DeBetts Address
Legal Description

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

Please check the ownership outline of this land.

North

Mud creek or
x Elder
Canyon

Code No. 31A
Basin Musselsh

K 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 May 19-1950

DO NOT WRITE
IN SPACE BELOW

W. Fk. Mud Creek or
W. Fk.
~~Tributa~~ Box Elder

Code No. 31A System Private (DEBOTTS DITCHES) Source of Water ~~[illegible]~~
Basin Musselshell N.F. Present 5 Potential 4 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.

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 May 19—1950

Also Filed in '48

#340

Farm Checked

By GM + J.C.

Area Mud Cr

Date 8/23, 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 27B, 28B, 29A, 29B, 29C, 30B, 30B, 31B, 31B, 32A, 32B, 32C, 33A, 33B, 34A, 34B, 35C

County Meagher

T. 10N R. 11E Sec. 21, 28, 29, 30, 31, 32, 33, 34

Photo No. MA-40-116

Legal Land Owner T.M. & Louis R Johnson Address Martinsdale

Operator Theodore M. Johnson Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. ~~140~~ 185 Pot. 351

Totals ~~140~~ 185 351

Flood ✓ Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Geo. T. McNutt, Ed. Hanson, V.F. Johnson, C. Cameron, David Johnson, J. Sylten (David Johnson), Wm. Reinoehl, Karl Hansen. App. No. 1383, 1963, 2662, 1651, 1378, 2186, (D-94) 2436, 668, 669, 678, 1379, 1396, 2494

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 Mud Cr., Spring Cr.?, unnamed Spr., Q. Asp Coulee, Twin Spr. Cr. (E. Fk. Mud Cr.) (Un. Coulee) Daisy Dean Cr., Johnson Spr.

Acres Irrigated 1949, ~~140~~ 185

Potential Acres ~~351~~ 351 Seeped

Explain

Condition of System Some Good, Some poor

Adequate Supply Yes ✓ on regular No

Explain see other side

Topography Creek bottom & Valley Slope

Information From Field Survey & D. Cameron

Remarks Mr. Johnson Could not be Contacted

See attached Map

ed Creek or

: Elder

P G S

P G S

P G S

P G S

as the case may be

diverted by gravity

The Johnson ranch has 5 ditches diverting from the east side of Mud Creek in the SE 1/4 of Sec 28 (10N11E) The upper one of these diverts by dam near the center of section 28 and runs about 1 3/4 miles but is used about a mile of its length.

The second is a short ditch diverting from a reservoir. The third also diverts from the same reservoir by means of a headgate in the dam and this ditch runs about as far as the upper main ditch and a short distance below it.

The fourth and fifth ditches are very short overflow ditches diverting from 2 more reservoirs in Mud Creek. All the above ditches are in use.

A ditch diverts on the West bank of Mud Creek from the same dam as the upper ditch on the east bank is diverted from but this ditch is not in use.

Two small flood ditches divert from coulees in the NW 1/4 SW 1/4 of sec 28.

Johnson has a ditch in use diverted from the E bank of Daisy Dean Creek in the N 1/2 of Sec 34.

The ditch diverted from Daisy Dean Cr. on the West bank near the north line of Sec 34 is the Chas Halliday ditch but the Johnson land on D.D. Creek bottom appears to be irrigated from it. Mr Johnson could not be contacted to verify this.

The ditch diverting from the East bank of Daisy Dean Cr. in Sec 34 (10N11E) is the Karl Harrison ditch now owned by Theodore Johnson.

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 10 N. Range 11 E. County Meagher

Theodore M. and Louis R. Johnson

Township 10 N. Range 11 E.

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address		
668	Hansen, Karl (Hansen)	Daisy Dean Cr.	7-1-10	200
669	" " (Johnson now)	" " "	6-1-11	160
678	Sylten, John	" " "	7-18-12	200
~~1378~~	~~Johnson, David~~	~~Mud Creek~~	~~9-9-01~~	~~300~~
1379	" "	" "	10-1-13	400
1383	McNutt, Geo. T.	" " (W.F.K.)	8-30-12	40
1396	Johnson, David	Muddy Creek	9-15-02	200
1651	Cameron, Charles	Dustins N. Coulee	11-19-13	100
1963	Hanson, Ed	Spring Creek	6-9-10	200
2186	Johnson, David	Twin Spring Creek	8-6-03	100
2436	Reinoehl, William	Unnamed Coulee	6-1-10	160
2494	Johnson, David	Johnson Spring	4-20-01	50
2662	Johnson, Victor J.	Unnamed Spring	7-1-16	100
Do on D-94	Johnson, David	E.F.K. Mud Creek	9- 1901	300

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County

Code No.

Address

Address

Non-Irrigated Land

Potential Land Under Existing Facilities

North

33B, 34A	System	Johnson Ditches	Source of Water	[illegible]						
shell R.	Present	135	Potential	353	Maximum	488	R ✓	F	P	G ✓ S
3B	System	Johnson Flood Ditches	Source of Water	Unnamed coulee trib. to Mud Creek						
shell R.	Present	0	Potential	14	Maximum	14	R	F ✓	P	G ✓ S
	System	Holliday Flood Ditch	Source of Water	Daisy Dean Cr.						
elshell R.	Present	24	Potential	0	Maximum	24	R	F ✓	P	G ✓ S
	System	Hanson Ditch	Source of Water	Daisy Dean Cr.						
elshell R.	Present	18	Potential	0	Maximum	18	R ✓	F	P	G ✓ S

ny, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be

gular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity.
er.

Date

Form WR-3
Reporter 20163 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

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

County____
Code No.____

Name of Land Owner____ Address____
Name of Operator____ Address____
Legal Description____

[x] Irrigated Land [ ] Non-Irrigated Land [ ] Potential Land Under Existing Facilities

North

Code No. 28B, 32D, 33A, 33B, 34A System JOHNSON DITCHES Source of Water MUD CREEK
Basin N. Fk. Musselshell R. Present 135 Potential 353 Maximum 488 R ✓ F P G ✓ S

Code No. 28B, 32D, 33B System JOHNSON FLOOD DITCHES Source of Water Unnamed Coulee Trib. to MUD CREEK
Basin N. Fk. Musselshell R. Present 0 Potential 84 Maximum 84 R F ✓ P G ✓ S

Code No. 34C System HALLIDAY FLOOD DITCH Source of Water DAISY DEAN CR.
Basin Musselshell R. Present 24 Potential 0 Maximum 24 R F ✓ P G ✓ S

Code No. 34C System HANSON DITCH Source of Water DAISY DEAN CR.
Basin Musselshell R. Present 18 Potential 0 Maximum 18 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____

#39

Farm Checked

By J.C. & G.M.

Area Nevada Creek

Date Aug 16 1949

FORM F-1 REPORTER 1M 3-49 17360

Code No. 130, 240, 240, 36B

County Meagher

T. 10N R. 11E Sec. 24

Photo No. MA-40-42

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Legal Land Owner GEO STEWART Address Martinsdale

124B owned by Amelia Stewart,

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 4 diversions & ditches Pres. 43 Pot. 11

Totals

Flood ✓ Pump Reservoir Spring & 2 Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Geo. Stewart No filing App. No. App. about 1910-15

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 Nevada Cr. & Coulees

Acres Irrigated 1949, 43

Potential Acres 11 Seeped

Explain

Condition of System fair, need some cleaning

Adequate Supply..... Yes No ✓

Explain Creeks run dry in late summer

Topography Valley bottom & slopes

Information From Joseph Stewart

Remarks

See attached Map

Stewart intends to put in two more ditches out of new dams. This will be done this summer or fall
Nau has three reservoirs on East Coulee and one on middle Coulee (Sec 19 T10N R12E) Wheatland Co.
Have no filings on ditches but use water when it is available
Stewarts have been using ditches ever since they were built (about 1910-15)

FORM D-1
REPORTER IM 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10 N Range 11 E 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 C D
30	29	28	27	26	25
31	32	33	34	35	36 B

GEO STEWART

Township 10 N Range 11 E

Form WR-B
Reporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

County _____

Code No. _____

ntial Land Under Existing Facilities

Code No. 13 C, 24 D System STEWART FLOOD DITCHES Source of Water NEVADA CR. + Unnamed Coulee
Basin — Musselshell R. Present 39 Potential 0 Maximum 39 R. F. ✓ P. G. ✓ S.

Code No. 36 B System VAN CAMP DITCH (NOT IN USE) Source of Water NEVADA CREEK
Basin — Musselshell R. Present 0 Potential 12 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

#3

Farm Checked

By J.C.

Area Daisy Dean Cr.

Date Aug. 16, 1949

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 13B 14B, 15A, 16A, 21A, 22C, 23B, 24E

County Meagher

T. 10N R. 11E Sec. 13, 14, 15, 16, 21, 22, 23, 24

Photo No. MA-40 42, MA-40 116

Legal Land Owner H.M. Wieglow (Now Whelan) Address Martinsdale

Operator R.W. Whelan Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 96 Pot. 0

Totals

Flood ✓ Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Charles Cameron; Sylvester McGaughey; Mrs. Wm. H. Kiel, App. No. 1651; 802; 2509; 1366

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 Quaking Asp Coulee; East & West Coulee; Morris Spring

Acres Irrigated 1949, 96

Potential Acres 0 Seeped

Explain

Condition of System fair

Adequate Supply Yes ✓ No

Explain Enough for hay

Topography Creek bottom & Valley slope

Information From Mr. Whelan

Remarks

See Attached Map

Unnamed Coulee

G. ✓ S.

CREEK

G. ✓ S.

G. S.

G. S.

he case may be

erted by gravity.

Ditches in W½ of Sec. 23 were built by William Kiehl about 1812. Ditches divert from Springs + Spring fed Coulees (Morris Creek + springs)

2 ditches out of Morris Creek at head in NW¼ Sec 22 were also built by Kiehl

Dams + flood ditches out of Quaking Asp Coulee were built by Whelan in last 2 years.

802	McLaughey, Sylvester -	East + West Coulee	5-28-10	160
1366	Kiehl, Mrs. Jos. H.	Morris Creek	9-1-12	50
1651	Cameron, Charles	Quaking Asp Coulee	11-19-12	100
2509	McLaughey, Sylvester	Marble Springs	6-1-10	160

FORM D-1
REPORTER 1M 3-49 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 10N Range 11E County Meagher

H. M. Wieglow (New Whelan) us. op by whelan
(ownership as shown by whelans map)

Township 10N Range 11E

Form WR-3
Reporter 20168 2M 12-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____ Address_____
Legal Description_____

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

North

Code No. 22C System WHELAN FLOOD DITCHES Source of Water Quaking Asp Coulee
Basin N. Fk. Musselshell R. Present 34 Potential 0 Maximum 34 R. F.✓ P. G.✓ S.

Code No. 22C System WHELAN DITCH Source of Water Morris Creek (Spring)
Basin — Musselshell R. Present 9 Potential 0 Maximum 9 R.✓ F. P. G.✓ S.

Code No. 23B System WHELAN DITCH Source of Water Unnamed Coulee trib. to Morris Cr.
Basin — Musselshell R. Present 5 Potential 0 Maximum 5 R.✓ F. P. G.✓ S.

Code No. 23B System KIEHL DITCHES Source of Water Morris Cr. & Coulee
Basin — Musselshell R. Present 30 Potential 0 Maximum 30 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 10 North - Range 10 East

Code No.	Owner	Operator
28a,33a	Bleiker, J. H.	
30a	Durand, Phoebe	
21a,29b,30b,31a	DuRand Ranch Co.	Cort Durand
33b,34b	Holliday, ~~Stanford~~ Byron	
18b,19a,34a	Inderland, Richard	
7a,18a	Keith, Belle S.	
7b,18c,19b,30c	Orness, John & Mabel	

F-1-A

County Meagher

T. 10N R. 10E Plat No. 42

Farm Checked: Date 8-4-49

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 40-193; 11A-86

By Jim Cook - George Meyers

Legal Land Owner John & Mabel Orness Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
3-541 ML	G. A. Cook	Lion Creek	2-16-1905	2500	No (PH)	Cook Ditch	1	R	0	8
2-157	John F. Allen	Trail Creek	12-20-1891	320	Yes	Allen Ditch	1	R	35	60
3-528 ML	Clyde M. Durand	Trail Creek	7-12-1904	200	Yes	Orness Ditches	1	R	39	0
3-334 ML	C. E. Durand	E. Fk. Trail Creek	4-10-1900	100	No (PH)					
5-421	William G. Frisbie	Trail Creek	5-7-1914	160	No					
4-56 ML	Lee Lawrence	E. Fk. Trail Creek	9-10-1915	200	No (PH)					
4-88 ML	Lee G. Lawrence	Trail Creek	6-16-1917	60	No					
5-561	William F. Newman	E. Br. Trail Creek	6-20-1917	100	No (PH)					
3-626 ML	O. R. O Deane	Trail Creek	6-10-1912	140	No (PH)					
2-364	Carl E. Durand	Trail Creek	7-1-1899	300	No					
4-89 ML	Lee G. Lawrence	B. B. Springs	6-16-1917	10	No					

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

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

Remarks

POD NW SE Sec. 3 T10N-R9E
NE SW Sec. 18
NE SW Sec. 19

River Basin Musselshell

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: John Orness

Land Ownership.....

F-1-A

County Meagher

T. 10N R. 10E Plat No. 42

Farm Checked: Date 8-10-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 42-193; 11A-86

By Jim Cook - George Meyers

Legal Land Owner Richard Inderlond Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
4-56 ML	Lee Lawrence	Lawrence Creek	9-10-1915	100	No					
3-334 ML	C.E. Durand	E. Fk. Trail Creek	4-10-1920	100	No (Pt)					
4-56 ML	Lee Lawrence	E. Fk. Trail Creek	9-10-1915	200	No (Pt)					
5-561	W.F. Newman	E. Br. Trail Creek	6-20-1917	100	Yes	Newman Ditch	1	R	28	0
4-56 ML	Lee Lawrence	Bear Springs	9-10-1915	100	No					
Use		Trail Creek			No	Durand Ditch	1	R	0	21
						Allen Ditch	1	R	0	22
						Lawrence Ditch	1	R	0	2

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

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

Remarks

POD - NE SE Sec. 18
SW SE Sec. 7
NE SW Sec. 18
SE SW Sec. 18

River Basin Musselshell

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: Richard Inderlond

Land Ownership.....

F-1-A

County Meagher

T. 10N R. 10E Plat No. 42

Farm Checked: Date 8-2-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 40-193

By Jim Cook - George Heyer

Legal Land Owner Belle S. Keith Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
3-334 M	C. E. Durand	E. Fk. Trail Creek	4-10-1900	100	No (A)	Durand Ditch	1	R	0	12
3-626 M	O. P. Odeane	Trail Creek	6-10-1912	140	No	O Deane Ditch	1	R	0	27
5-485	Phoebe Durand	White Tail Creek	6-1-1916	200	No					

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

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

Remarks

POD: SW SE Sec 7

NE SW Sec 7

River Basin Musselshell

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: John Orness

Land Ownership

F-1-A

County Meagher

T. 10N R. 10E Plat No. 42

Farm Checked: Date

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No.

By

Legal Land Owner A. F. Conrad & G. P. Babcock Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
4-114ML	A.F. Conrad & G.P. Babcock	Mill Creek	4-1-1919	50	No					

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

Adequate Supply: Yes No Explain

Remarks

River Basin Musselshell

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
18	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.....

F-1-A

County Meagher

T 10N R 10E Plat No. 42

Farm Checked: Date 7-13-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 40-122; 40-123;

By Lin Cook - George Meyers

Legal Land Owner Byron Holliday Address Martinsdale

Operator Sanford Holliday Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
0-192	Byron Holliday	Spring Creek	5-1-1903	50	Yes	Fern Cook Ditch	1	R	2	6
						Old Ditch	1	R	0	14

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

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

Remarks

POD - NWNE Sec. 33

NESE Sec. 33

River Basin Musselshell

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: Sanford Holliday

Land Ownership

F-1-A

County Meagher

T. 10 N. R. 10 E. Plat No. 42

Farm Checked: Date 8-4-49

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 11A-8L

By Jim Cook - George Meyers

Legal Land Owner Durand Ranch Co. Address Martinsdale

Operator Cort Durand Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
2-275	S.M. Durand	Trail Creek	5-1-1895	320	Yes (PA)	Durand Ditch	1	R	91	0
						Ornes Ditch	1	R	2	0
5-486	Edward Butler	Whitetail Creek	6-1-1916	100	No (PA)					
3-349 Mi.	F.M. & G.A. Cook	Whitetail Creek	9-2-1901	500	No (PA)					
4-59 Mi.	Rebecca Durand	White tail Creek	11-28-1915	300	No					
Use		N.FK. Musselshell River			No	Durand Ditch thru Vogues R	1	R	0	89

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

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

Remarks

P.O.D. NE SW Sec. 30
NE NW Sec. 30
NW NW Sec. 31

River Basin Musselshell

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: Cort Durand

Land Ownership.....

F-1-A

County Meagher

T. 10N R. 10E Plat No. 42

Farm Checked: Date 8-2-49

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 11A-86

By Jim Cook: George Meyers

Legal Land Owner Phoebe Durand Address Martinsdale

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
4-129MC	Phoebe Durand	N.Fk. Musselshell River	1-5-1920	160	No	Durand Ditch	1	R	0	40
2-275	S. M. Durand	Trail Creek	5-1-1895	320	No (PP)					
5-486	Edward Butler	White tail Creek	6-1-1916	100	No (PP)					

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

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

Remarks.....

River Basin Musselshell

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