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

Farm Checked

By J. E. Cook

Area [illegible]

Date [illegible]

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 19B, 29B, 30A, [illegible]

County [illegible]

T. [illegible] R. [illegible] Sec. 19, 29, 30, 31

Photo No. MA-10A-53, MA-38-54

Legal Land Owner [illegible] Address Mission Ranch

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 [illegible]

Acres Irrigated 19[illegible]

Potential Acres Seeped

Explain

Condition of System [illegible]

Adequate Supply — Yes ✓ No

Explain

Topography [illegible]

Information From [illegible]

Remarks

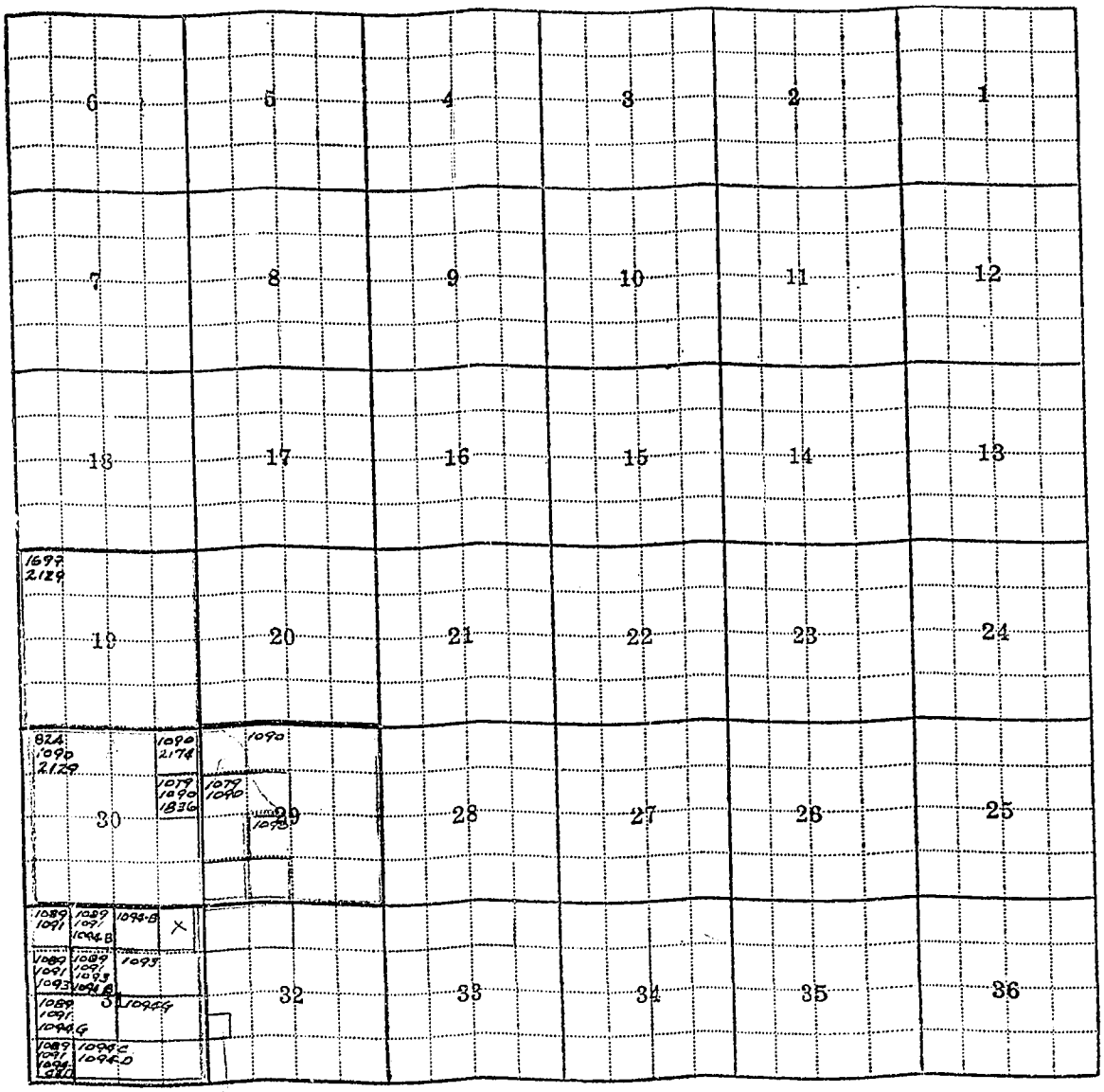
		Desert			
OK 824	[illegible]	Yellowstone R.	4-4-96	6-30-20	500
		Appropriations			
OK 1079	Clark, Ben J.	Mission Cr.	9-10-83	9-10-83	200
OK 1089	Kennelley, D.J.	Mission Cr.	4-7-85	4-7-85	1,000
1090	Kennelley, D.J.	Mission Cr.	4-7-85	4-7-85	800
1091	Kennelley, D.J.	Mission Cr.	4-22-85	5-5-85	1,000
OK 1092	" "	" "	5-11-85	5-15-85	1,500
1193	Livingston, Alexander	Mission Cr.	9-4-07	9-4-07	160
Part 1094	[illegible]	" "	5-4-85	5-7-85	1000
1094 B	Miles, L.M.	Mission Cr.	5-27-99	6-1-99	325
[illegible]	Miles, L.M.	Mission Cr.	5-27-99	6-1-99	325
1094 D	Miles, L.M.	Mission Cr.	5-27-99	6-1-99	325
1094 G	Miles, Thomas C.	Mission Cr.	5-27-99	6-1-99	325
X 1699	Fowler, Boyd	Tent Creek	3-26-28	3-26-28	50
OK 1048	Cady, Chas. F.	Mission Cr.	4-27-95	4-27-95	400
1836	(Same as 2129)				all
[illegible]	[illegible]	[illegible] Creek	[illegible]	[illegible]	
2129	Anderson, Otto etal	Yellowstone R.	4-4-92	4-4-92	1,100
2174	Klomp, Henry	Yellowstone R.	6-4-92	6-4-92	900

FORM 3-1—REPORTER PRTG.—1M 7-50—22122 , STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 11E County [illegible]



→ 1089, 1091

Township 1S Range 11E

24

WESTERN LITHO, BILLINGS

Yellowstone River

① Yellowstone Ditch (Mutual)

This ditch has just been cleaned up to Walborns ranch. Walborn will have [illegible] clearing laterals and main ditch before he [illegible] it.

[illegible] following decreed rights in the Yell. Ditch:

D-[illegible]	[illegible]	[illegible]	[illegible]	500
D-[illegible]	[illegible]	[illegible]	[illegible]	200

[illegible] T1S-R10E

[illegible]

② Big Ditch (or Work Ditch)

[illegible] Bank [illegible] in the [illegible] NW¼ sec 32 [illegible] The ditch [illegible] in the spring of 1884 by [illegible] Work. The ditch was filed on separately for [illegible] it. It was later extended [illegible] clear lands and filing were made on these lands. The ditch [illegible] land on 4 ranches and the rights in the ditch are considered to be as follows:

Clay [illegible] 1/5

[illegible] 1/5

[illegible] 2/5

Walborn [illegible] 1/5

③ Little Ditch or Cady Ditch

Ditch diverts from Mission Creek, E bank, in the SE¼ NE¼ sec 32 about 100 ft above the Big Ditch Diversion. Ditch follows above the Big Ditch to the W½ sec 33 where it flumes across the Big Ditch and irrigates land in secs 32 & 33. Walborn & Tomlinson use this ditch

Over

(4) Hoxe Ditch diverted on the E bank of Mission Cr. about ¼ mile above the Big Ditch diversion and irrigated land on Mission Creek bottom in E ½ NW¼ sec 32 and the SE¼ SW¼ sec 29. This ditch is now used as a lateral of the Little Ditch or Lady Ditch

(5) Only traces of the Crow Agency ditch (no filing, built before 1894) and the Miles Ditch are left.

(7) Kennelly Ditch or Miles Ditch

This ditch diverted on W bank of Mission Creek near the SW corner of the NE¼ SW¼ sec 21 T2S R11E. [illegible] sec 21 [illegible] T2S R12E and then N & E across sec 1 T2S R10E [illegible] sec 6 T2S R11E. According to Aubrey & Roy Hooper the ditch was not used because some of the hillsides it crossed slipped & cut the ditch off. Mr Walhorn [illegible] he may rebuild and use the ditch - [illegible] filed on by D. [illegible] Kennelley, 1885. See Apps 1089-91

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 11E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 29B, 30A, 31A, 32D
33A, 34B

Name of Land Owner A. E. [illegible] Address [illegible]
Name of Operator [illegible] Address
Legal Description

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

North

Code No. 30A, 31A System Yellowstone River Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 166 Potential 141 Maximum 307 R ✓ F ____ P ____ G ✓ S ____
Code No. 29B, 32D, 33A, 34B System Cady or Little Ditch Source of Water Mission Creek
Basin Yellowstone River Present 129 Potential 106 Maximum 135 R ✓ F ____ P ____ G ✓ S ____
Code No. 33A, 34B System Work or Big Ditch Source of Water Mission Creek
Basin Yellowstone River Present 201 Potential 0 Maximum 201 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 J. E. Cook Date 1/24/52

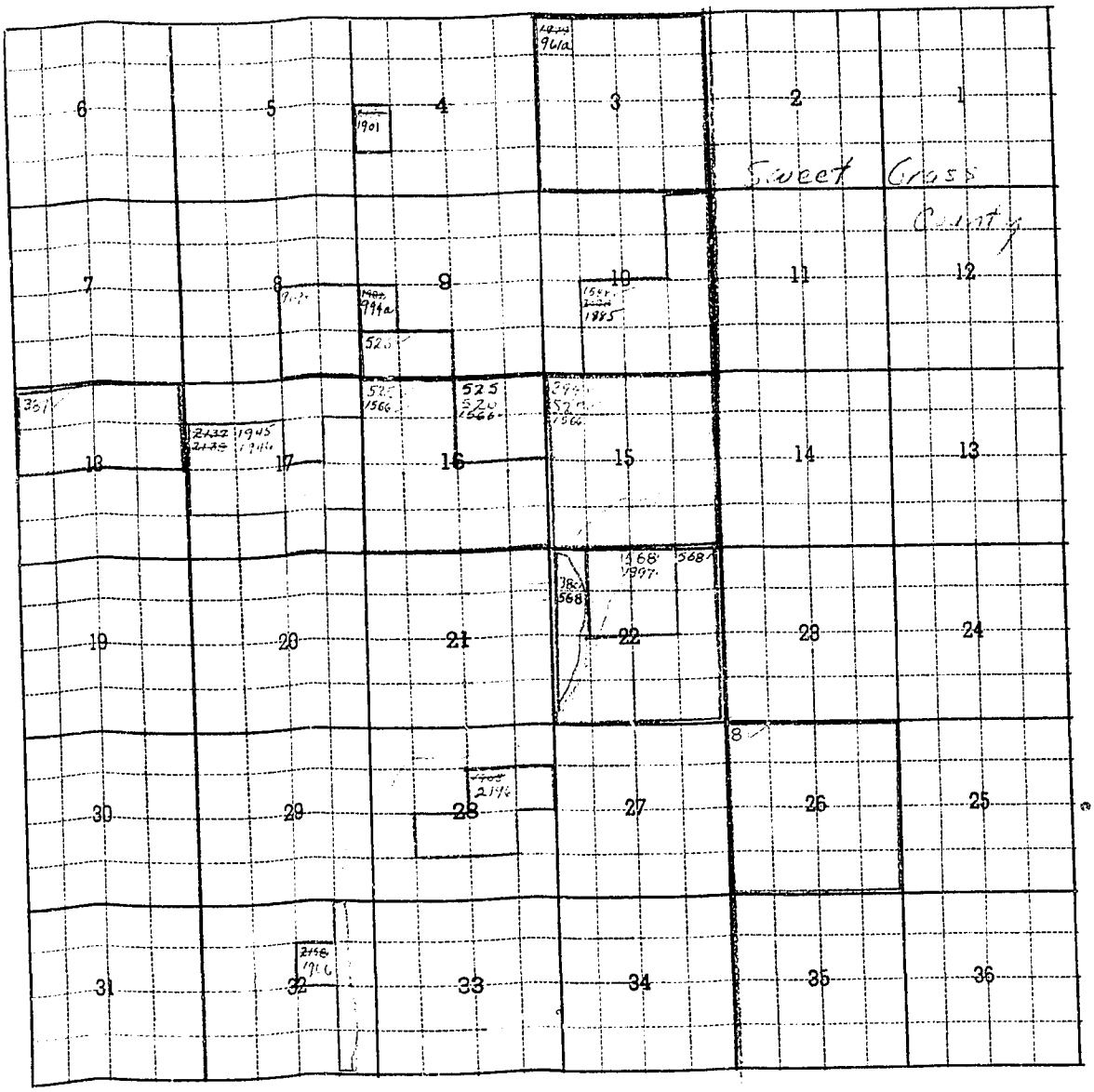
FORM D-1
REPORTER IM 2-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 1 S Range 12 E County Park



Township 1 S Range 12 E

Township _____ Range _____ County _____

Parcel Number	Name of Owner	Address				
		Stream		Map	Filed	[illegible]
S Grass 8	Horsfall, Joseph	Alder	Cr	7-13-91	7-13-91	250
380	Johnston, James M.	Cottonwood	Cr.	3-11-01	3-11-01	60
387	Martell, Willie	"	"	2-12-20	2-13-20	100
394	Mendenhall, C.B.	"	"	4-1-95	4-1-95	500
525	Bartlett, Horace G.	Dog	Cr.	1-21-86	1-25-86	100
526	Hunter, A.J.	"	"	4-20-81	4-20-81	All
527	Mendenhall, C.B.	"	"	4-1-95	4-1-95	All
568	Horsfall, Jos + Nickolas, Peter	Duck	Cr.	6-25-94	6-25-94	1000
919	Rich, Americus	Hunter	Cr.	3-18-86	3-19-86	All
1397	Watts, Fred A.	Sheep	Cr.	1-14-84	1-14-84	All
1548	Featherstone, Harriett	Spring	Cr	10-10-11	10-11-11	All
1566	Huntington, H.D. + McKay, [illegible]		"	2-3-82	2-7-82	—
✓ ~~1903~~	Morrison, Moses	Yellowstone	River	5-5-90	6-5-90	333½
~~1979~~	Briggs-Ellis Co.	Willie	Spring	12-9-08	12-10-08	100
✓ 1982	Mendenhall, Susan A.	Mendenhall	Spgs	9-3-95	9-3-95	4
2078	Featherstone Harriett	Unnamed	Spring	10-10-11	10-11-11	All
~~2094~~	Griffen, [illegible]	"	"	2-28-14	3-2-14	20
~~2137~~	Lanagan, Joseph J.	"	"	11-5-15	11-5-15	All
~~2138~~	"	"	"	11-5-15	11-5-15	All
2158	Milligan, Harlan		"	11-22-07	12-28-07	All

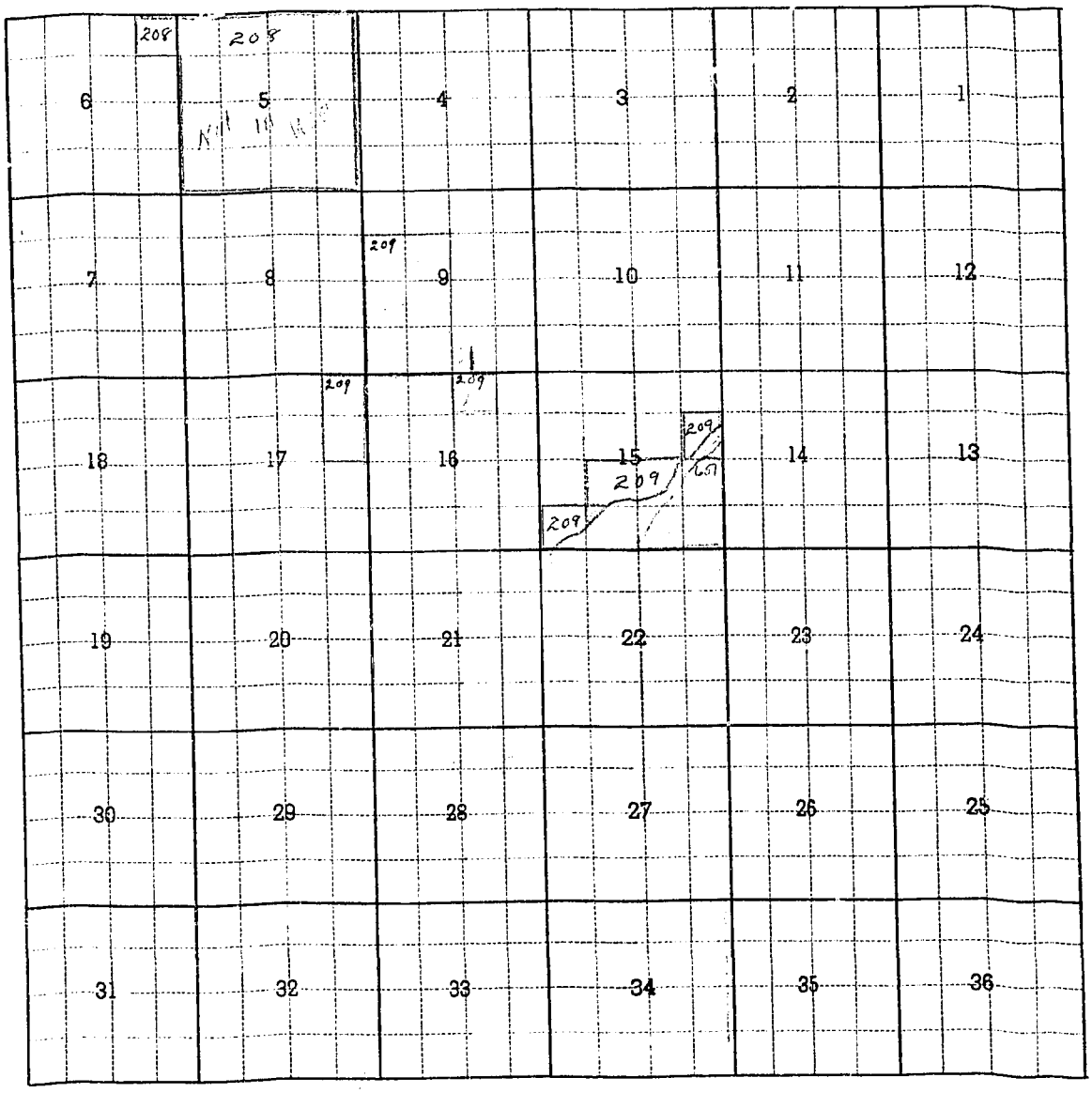
FORM D-1
REPORTER IM 2-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

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



Township ..... Range .....

Township [illegible] Range [illegible] County [illegible]

Parcel Number	Name of Owner	Address	Date of Priority	Date of Decree	MI
209	[illegible]	[illegible]	4-20-81	[illegible]	[illegible]
161	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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

Farm Checked

By J. E. Cook

Area Springdale

Date [illegible]

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 22 C

County Park

T. 1S R. 12E Sec. 23

Photo No. MR-38-08

Legal Land Owner J. J. Lanaghan 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 This land is owned by [illegible]

See John [illegible] form

No ditch, No irr.

X 568	Horstall, Jas & Nicholas, Peter	Duck Creek	6-25-98	6-25-98	1900
X 1397	Watts, Fred P	Sheep Creek	1-16-84	1-14-84	Bill

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 12E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22 (568 1397 / 568 / 1C)	23	24
30	29	28	27	26	25
31	32	33	34	35	36

J. J. Carnighan

Township 1S Range 12E

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

Farm Checked

By J.E. Cook

Area Springdale

Date May 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 22 E

County Park

T. 1S R. 12E Sec. 22

Photo No. MA-38-08

Legal Land Owner Rose Currier 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 Hills

Information From

Remarks No irr., No ditches

508	Horsfall, Jas & Nicholas, Peter	Duck Creek	6-25-94	6-25-94	1,000

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 16 Range [illegible] County Cook

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22 (568 E)	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Place Number on

Township [illegible] Range 12 E

25

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

Farm Checked

By J.E. Cook

Area Springdale

Date May 10, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 22B

County Park

T. 1S R. 12E Sec. 22

Photo No. MA 38-08

Legal Land Owner Paul Cady Address —

Operator J. H. Preston Address Springdale

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Hunters Hot Springs Canal Co. Ditch 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 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 Yellowstone River

Acres Irrigated 1951

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

Adequate Supply — Yes ✓ No ✓

Explain [illegible] some, only waste water available.

Topography River Bottom

Information From [illegible] Preston

Remarks USES M.H.S. Canal Co. waste water when available. Does not buy water

Johnson - [illegible]

Appropriations

X 568	Harsfall, Jas & Nicholson Peter	Dusk Creek	6-25-94	6-25-94	1,000
X 1391	Watt, Fred P.	Sheep Creek	1-14-84	1-14-84	All

If Mr [illegible] buy [illegible] he intends to pump from the river. [illegible] is about 5' or 7'.

(1) Ditch uses waste water from [illegible] Co. Ditch when available. Cadby or [illegible] have no shares in Co. and water is not available when needed most.

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 12 E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22 (568 1397)	23	24
30	29	28	27	26	25
31	32	33	34	35	36

[illegible] Cadby [illegible]

Township 1S Range 12 E

Form WR-B
Reporter 20168 2M 12-49

Twp. 13 Rge. 12 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 22 B

Name of Land Owner: Paul Cadby Address:
Name of Operator: J. H. Preston Address: Springdale
Legal Description:

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

North

Code No. 22 B System: Hunters Hot Springs Canal Co. Ditch Source of Water: Yellowstone River
Basin: Yellowstone River Present: 12 Potential: 0 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:

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 [illegible] Date 1/25/52

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

Farm Checked

By J. E. [illegible]

Area Springdale

Date May 9, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 9B, 15A, 16A, 17A, 2

County Park

T. 1S R. 12E Sec. 9, 15, 16, 17

Photo No. MA-10A-13 & 14, MA-5B-07 & 08

Legal Land Owner [illegible] Address Wilsall

Operator " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 5 Pres. Pot.

Totals

Flood ✓ Pump 2 Reservoir 1 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 Dry Creek, Hunters Hot Springs, Cold Springs or Cottonwood Cr.

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System [illegible]

Adequate Supply — Yes No ✓

Explain [illegible] during flood [illegible]

Topography [illegible]

Information From [illegible]

Remarks

Appropriations

ok 394	Mendenhall, C.B.	Cottonwood Cr.	4-1-95	4-1-95	500
525	Bartlett, Horace G.	Dog Cr.	1-21-86	1-25-86	100
526	Hunter, A.J.	Dog Cr.	4-20-81	4-20-81	All
527	Mendenhall, C.B.	Dog Cr.	[illegible]	4-1-95	All
994a	Mendenhall, Susan A.	Mendenhall Sprgs.	4-3-95	4-3-95	4
1566	Huntington, H.D. & McKay, [illegible]	Spring Cr.	2-3-82	2-7-82	—
1945	Lanagan, Joseph J.	Unnamed Spg.	11-5-15	11-5-15	All stock
1946	Lanagan, Joseph J.	Unnamed Spg.	11-5-15	11-5-15	stock
919	Rich, [illegible]	Hunter Cr.	[illegible]	[illegible]-86	All
ok 919A	Hunter, A.J.	Hunter Cr.	4-24-71	4-26-71	All (First right
ok 204	Mendenhall Trust Corp.	Dog Creek	4-20-81	5-16-08	All

Has 1st, 2nd and 4th app. out of Hunters Creek. check those rights in courthouse [illegible] [illegible] [illegible] [illegible] separate file [illegible] [illegible] [illegible] [illegible] Hunters Creek [illegible] [illegible] [illegible] [illegible] appropr.

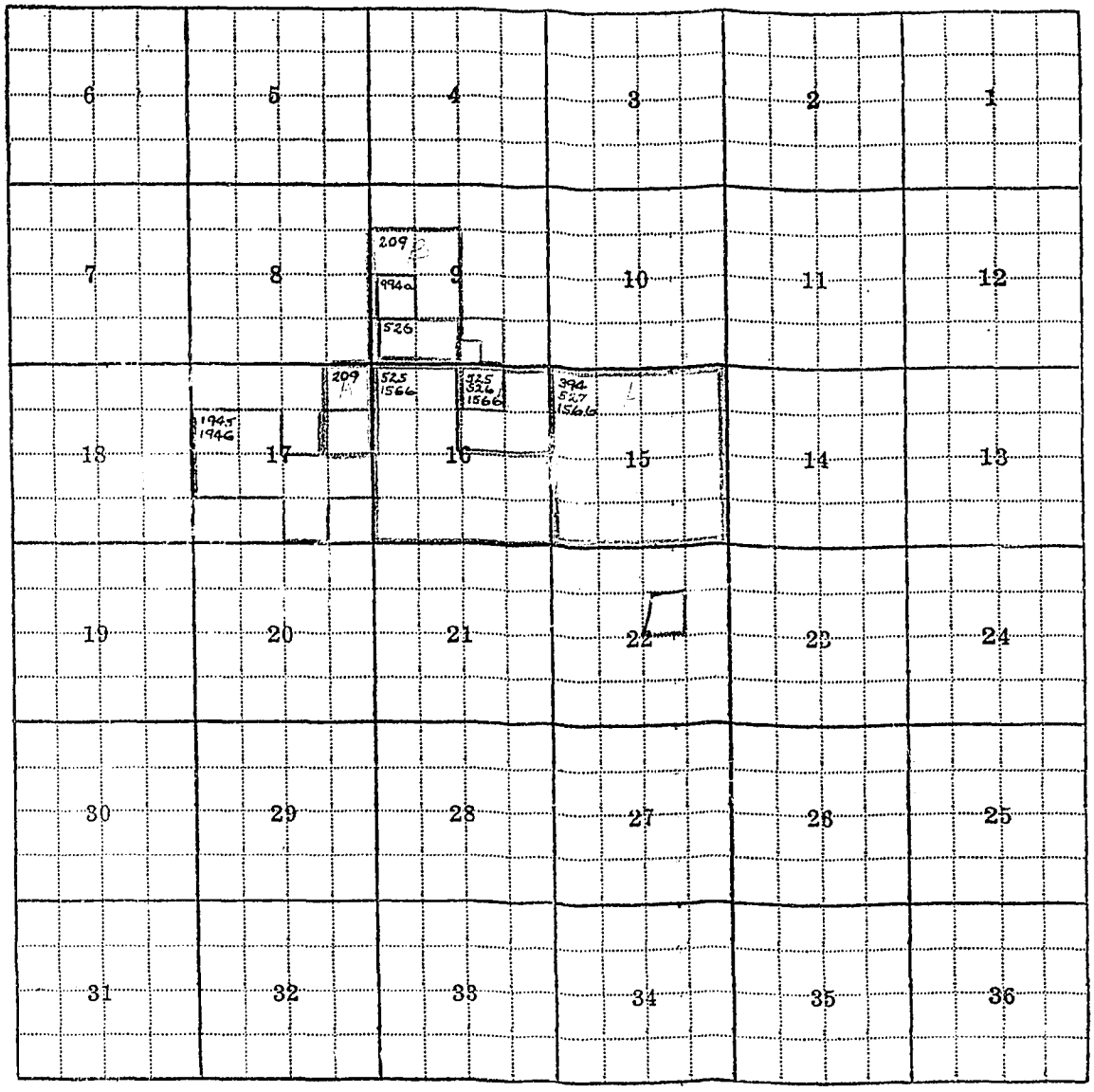
FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 15 Range 12 E County Park



Township 15 Range 12 E

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address
(1)	A.S. Hunter Ditch - [illegible] from Dog Creek in [illegible] sec 9 T15 R1E, [illegible] to N E Corner sec 16 [illegible] D-209	
(2)	[illegible] Ditch [illegible] bank hunters creek in N.E [illegible] sec 16 [illegible] sec 15, [illegible] use App. 918-A	
(3)	[illegible] of Ditch diverted from NE Cottonwood Cr. N bank in N 11 1/4 sec 16. not in use App. 394 ?	
(4)	[illegible] diverted from Hunters Creek N bank Not in use	
(5)	Bartlett Ditch diverted on W bank Hunters Creek opposite Mendenhall ditch diversion. not in use	

WESTERN LITHO. BILLINGS

Area [illegible]

Hunter Creek

(1) Ditch [illegible] from Hunter Creek [illegible] bank in [illegible] NE¼ NE¼ Sec 16 [illegible] E to irr land E of Hunter [illegible] 15. This Ditch [illegible] The [illegible] is in use. [illegible]

(2) [illegible] Creek [illegible] to irr land along [illegible] NE¼ Sec 16. Not in use, silted full

(3) Ditch [illegible] from Hunter Creek [illegible] in the SW¼ SW¼ Sec 9 [illegible] land around [illegible] and plunge also spilled into Dog Creek to be used thru Ditch out of Dog Creek. Not in use, silted full

Dog Creek

(4) Ditch [illegible] out of Dog Creek, left bank about 75 yds above the point where Dog Creek runs into Hunter Creek runs SE to irr land along Hunter Creek in secs 9 & 16. Ditch is in fair condition but is only used to irr. about 3 acres [illegible] orchard.

Cottonwood Creek

(5) Ditch [illegible] from Cottonwood [illegible] Spring Creek N bank, in SW¼ NW¼ Sec 16 [illegible] E to irr land in NE¼ Sec 16. Ditch has not been used for years and is silted full

[illegible] River

(6) [illegible] NW¼ NE¼ Sec 22 which is potential under Lees' Meadowhall ditch. They have no right in the ditch and do not use any water from it.

Form WR-B
Reporter 20168 2M 12-49

Twp. 18 Rge. 12E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 7B, 15A, 16A, 17A
22 F.

Name of Land Owner Anna Johnson Address Springdale
Name of Operator ____ Address ____
Legal Description ____

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

North

✓ Code No. 7B, 16A System Johnson Ditch Source of Water Dog Creek
Basin Yellowstone River Present 3 Potential 18 Maximum 21 R ✓ F ____ P ____ G ✓ S ____

✓ Code No. 15A, 16A System Johnson Ditch #1 Source of Water Hunters Creek
Basin Yellowstone River Present 208 Potential 96 Maximum 304 R ✓ F ____ P ____ G ✓ S ____

✓ Code No. 16A System Bartlett Ditch Source of Water Hunters Creek
Basin Yellowstone River Present 0 Potential 12 Maximum 12 R ✓ F ____ P ____ G ✓ S ____

Code No. 15A System Hunters Hot Springs Canal Co. Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 0 Potential 27 Maximum 27 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 0

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 ____

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

Legal Description.....

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

North

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. 15A System [illegible] Pump Ditch Source of Water Yellowstone River

Basin Yellowstone River Present 0 Potential 45 Maximum 45 R✓ F..... P✓ G..... S.....

Code No. 22F System Manderhall Ditch Source of Water Yellowstone River

Basin Yellowstone River Present 0 Potential 26 Maximum 26 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 [illegible] Date 1/28/52

FORM F-1 WESTERN LITHO, BILLINGS

Farm Checked

By [illegible]

Area [illegible]

Date [illegible] 21, 1951

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 220

County Park

T. 1S R. 12E Sec.

Photo No. M9-58-08

Legal Land Owner [illegible] Address [illegible]

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System [illegible] 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 [illegible]

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System good

Adequate Supply Yes [illegible] No

Explain From River

Topography River Terrace

Information From Field survey

Remarks [illegible]

FORM D-1— WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

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

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

Form WR-B
Reporter 20168 2M 12-49

Twp. 18 Rge. 12 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 22 C

Name of Land Owner Geo. Kamps Address Springdale
Name of Operator Same Address
Legal Description

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

North

Code No. [illegible] System Montanhall Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 0 Potential 15 Maximum 15 R ✓ F ____ P ____ G ✓ S ____
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____

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

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

Information from [illegible] Date 1/29/52

FORM [illegible] - GAZETTE 1665-2M-1-47

Farm Checked

By J. E. Cook

Area Springdale

Date May 15, 1951

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 6A, 7A, 8B

County Park

T. 1S R. 12E Sec. 6, 7, 8

Photo No. MA-10A-13

Legal Land Owner [illegible] (now Mike Krezelok) Address Springdale

Operator [illegible] Krezelok Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System 3 ditches Pres. 5 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 Hunter Creek

Acres Irrigated 1951

Potential Acres Seeped

Explain

Condition of System Need Cleaning

Adequate Supply — Yes ✓ No

Explain Creek gets low in Summer

Topography Creek bottom & hillside

Information From Mike Krezelok

Remarks

Appropriation

O.K. 919 | Rich Americus Hunter Cr. 3-18-86 3-19-86 | All 720 MI

← This [illegible]

Hunter Creek

① Ditch [illegible] from Hunter Cr. N. bank in [illegible] E¼ NE¼ Sec 7 T13N12E, runs east to [illegible] land in sec 7 & sec 8

② [illegible] diverts [illegible] N. [illegible] Hunter Creek in NE¼ SW¼ sec 8 irrigates land [illegible] sec 8

③ Ditch diverts from Hunter Creek S bank in SW¼ [illegible] sec 8 irrigates land in the [illegible] sec 8

④ Ditch diverts on [illegible] bank of Hunter Creek at same point as ditch No. 1 above. Was used to store water in small Res. in the E½ SW¼ sec. This ditch is not in use at the present time

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 12E County Park

6	5	4	3	2	1
7	8 919	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

Township 1S Range 12E

(25)

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 12E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 6B, 7A, 8B

Name of Land Owner Sivert Bakke Address Springdale
Name of Operator Mike Kravelak Address Springdale
Legal Description

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

North

Code No. 7A 8B System Kravelak Ditches Source of Water Hunter Creek
Basin Yellowstone River Present 9.8 Potential 0 Maximum 9.8 R ✓ F ____ P ____ G ✓ S ____

Code No. 8B System Kravelak Ditch Source of Water Unnamed Creek (Tributary to Hunter Cr.)
Basin Yellowstone River Present 0 Potential 7 Maximum 7 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 J. E. Cooke Date 1/28/52

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

Farm Checked

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 15G, 22D 27A, 28B, 33A

By J.E. Cook

County Park

Area Springdale

T. 15 R. 12E Sec. 15, 22, 27, 28, 33

Date May 21, 1951

Photo No. MA-38-08 MA-15A-161

Legal Land Owner H.S. Stevenson & John Lee (John Lee buying) Address Springdale

Operator " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System 2 ditches 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 Yellowstone River, Mendenhall Cr or Sheep Creek

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Good, just Cleaned

Adequate Supply — Yes ✓ No ✓

Explain see other

Topography Terrace and bench land

Information From John Lee

Remarks

Alsom Sheep Grass Co

Appropriations

~~[illegible]~~	~~Hor[illegible], Jas &~~				
	~~Nicholas, Peter~~	Duck Creek	6-25-94	6-25-94	1,000
2196	Morrison, Moses	Yellowstone R.	6-5-90	6-5-90	333 1/3
also 2191	Mendenhall, C.B.	Yellowstone R.			
2192	Mendenhall, C.B.	" "			
		[illegible]			
651	Susan A. Mendenhall	Sheep Cr.	9-1-82	12-3-10	150
	[illegible]	[illegible] River			

WESTERN LITHO, BILLINGS

	Yellowstone River	
C	Mendenhall Ditch - Diverts from the Yellowstone River, S. bank, in the SE ¼ SE ¼ Sec. 23 T1S R12E, runs NE to Sec. 1 ½ Ditch irrigates land in Secs 19, 15, 22, 27, 28. This ditch was filed on by [illegible] App. Nos. 2191 & 2192, and by Moses Morrison App. No. 2126	
	Mendenhall Creek or Sheep Creek	
C	Mendenhall Flood Ditch - Diverts from Mendenhall Cr. E. bank, in the SW ¼ SW ¼ Sec 23 T1S R12E and irrigates land in Secs 19 & 15, 22 & 23. This land is also irrigated by pump from the Men. Ditch out of the Yellowstone River. Lee uses the Susan A. Mendenhall Right, D-651, in this ditch	

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

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

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15 651	14	13
19	20	21	22 526 D	23	24
30	29	28 2195	27	26	25
31	32	33	34	35	36

Township..... Range.....

Form WR-B
Reporter 20188 2M 12-49

Twp. 1S Rge. 12E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 15B, 22G, 22D
27A, 28B

Name of Land Owner John Lee Address Springdale
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 15B, 22G, 22D, 27A, 28B System Mandenhall Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 160 Potential 18 Maximum 178 R ✓ F ____ P ____ G ✓ S ____

Code No. 15B, 22G System Mandenhall Ditch Pump Source of Water Yellowstone River
Basin Yellowstone River Present 28 Potential 0 Maximum 28 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 ____ P ____ 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 [illegible] Date 1/28/52

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

Farm Checked

By J.E. [illegible]

Area Springdale

Date May 1, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 16 B [illegible]

County Park

T. 15 R. 12E Sec. 16 J 32

[illegible] - 36 - 68

Photo No. [illegible]

Legal Land Owner [illegible] Address

Operator [illegible] Address [illegible]

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System [illegible] Pres. Pot.

Totals

Flood ✓ Pump ✓ Reservoir Gravity ✓

Size and Capacity, Pump, etc. [illegible] Induction motor [illegible] Cent. Pump

Original Appropriator, Company App. No.

Original Appropriator, Private [illegible] 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 Yellowstone River [illegible] Cottonwood Creek

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System [illegible]

Adequate Supply — Yes ✓ [illegible] No ✓

Explain [illegible]

Topography bench land

Information From Field Survey, Harold Johnson

Remarks

Appropriation

[illegible]	[illegible]	[illegible]	11-22-07	12-28-07	All
X 525	[illegible]	[illegible]	1-[illegible]	1-25-80	100
X [illegible]	[illegible] McKay, [illegible]	[illegible]	2-3-82	2-7-82	—

Yellowstone River

(1) Some [illegible] in the SE 1/4 sec. 16 [illegible] irrigated under the Windsor pump ditch [illegible] of the Yellowstone River [illegible] for 8 or 10 years.

Cottonwood Creek

(2) [illegible] built and filed [illegible] by C.B. Menderson. The [illegible] diverted from [illegible] Creek on the N bank [illegible] irrigate land [illegible] of sec. 16, the ditch is silted full and is barely visible.

FORM D-1—REPORTER PRTG.—IN 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 1S Range 2E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	525 1566 16	1566 15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	1966 32	33	34	35	36

[illegible]

Township 1S Range 12E

25

Form WR-B
Reporter 20168 2M 12-49

Twp. 13 Rge. 12 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 16 B
32 B

Name of Land Owner: State of Montana Address:
Name of Operator: James Murphy Address: Livingston
Legal Description:

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

North

Code No. 16 B System: Windsor Pump Ditch Source of Water: Yellowstone River
Basin: Yellowstone River Present: 0 Potential: 8.3 Maximum: 5.3 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 ____

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 L. B. Coon Date 1/25/52

FORM F-1 • GAZETTE 1065-2M-1-47

Farm Checked

By

Area Springdale

Date

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 15P

County

T. 15 R. 5E Sec. 18

Photo No.

Legal Land Owner now Bob Murphy Address Springdale

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

[illegible]	[illegible]	100

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 15 Range 12 E County Park

6	5	4	3	2	1
7	8	9	10	11	12
337 18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Township _____ Range _____

25

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 12E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 18 A

Name of Land Owner Bob Murphy Address Springdale
Name of Operator Same Address
Legal Description

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

North

Code No. 18 System Ditch Source of Water Cottonwood Creek
Basin Yellowstone River 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 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 [illegible] Date 1/28/52

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

Farm Checked

By J. E. Cook

Area Springdale

Date 6/7/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. —

County Park

T. 1S R. 12E Sec. See plat

Photo No. MA-10A-13 & 14 MA-38-07 & 08

Legal Land Owner James Murphy buying on contract Nan Windsor Address Livingston

Operator James Murphy 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. Lift 81', 25 H.P. Induc. Motor, 2300 G.P.M. Deboval Cont. Pump

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 Yellowstone River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Not in use for

Adequate Supply — Yes ✓ No

Explain From Yellowstone River

Topography High bench land

Information From James Murphy

Remarks See also James Murphy Farm

Appropriations

X 387	Martell, Willie	Cottonwood Cr.	2-12-20	2-13-20	100
961a	Briggs-Ellis Co.	Little Spring	12-4-08	12-10-08	100
1901	Griffin, Harry	Unnamed Spg.	2-28-14	3-2-14	20
1945	Lanagan, Jason T.	Unnamed Spg.	11-5-15	11-5-15	All
1946	Lanagan, Jason T.	Unnamed Spg.	11-5-15	11-5-15	All

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

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

6	5	1901 4	961a 3	2	1
7	8	9	10	11	12
18	1985 1946 17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Township 15 Range 14

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

Farm Checked

By J.E. Cook

Area Springdale

Date May 21, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. [illegible]

County [illegible]

T. [illegible] R. [illegible] Sec. [illegible]

Photo No. [illegible]

Legal Land Owner [illegible] Address

Operator [illegible] Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump [illegible] Reservoir Gravity [illegible]

Size and Capacity, Pump, etc. [illegible] Deland Cent pump

Original Appropriator, Company App. No.

Original Appropriator, Private [illegible] App. No.

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes [illegible] No

(If No, show break down on map)

Source of Water [illegible] River

Acres Irrigated 19 [illegible]

Potential Acres Seeped

Explain

Condition of System [illegible]

Adequate Supply — Yes [illegible] No

Explain [illegible]

Topography [illegible]

Information From [illegible]

Remarks [illegible]

[illegible]

X [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60
X [illegible]	[illegible]				
	[illegible]	[illegible]	6-[illegible]-94	[illegible]	1000

① This land (in sec 22) is potential under the Windsor pump ditch
The pump ditch has not been used for 5 or 10 years

[illegible]

[illegible]

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

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

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

Township..... Range.....

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 11E
Twp. 1S Rge. 12E ✓
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. See ownership Plat

Name of Land Owner James Murphy Address Livingston
Name of Operator Includes Nav Windsor Land Address
Legal Description

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

North

Code No. 21A, 22A System Windsor Pump Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 0 Potential 240 Maximum 240 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 [illegible] Date 1/28/52

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

Farm Checked

By J.F. Cook

Area Springdale

Date May 21, 1951

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 10B

County Park

T. 1S R. 12E Sec. 10

Photo No. MA-38-07

Legal Land Owner T. C. Murray Address Springdale

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company [illegible] Canal Co Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

_____ Totals _____

Flood _____ Pump ✓ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. ✓ [illegible] Grass Co
[illegible]

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 [illegible]

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

Adequate Supply — Yes ✓ No _____

Explain [illegible]

Topography [illegible]

Information From T. C. Murray

Remarks _____

Appropriations

? 1548	Featherstone, Harriett	Spring Cr.	10-10-11	10-11-11	All
Ditch 1986	Featherstone, Harriett	Unnamed Spg.	10-10-11	10-11-11	All

[illegible] River

(1) Murray irrigates about 15 acres by pu[illegible] in the SE 1/4 sec 10 from the [illegible] Canal Co. ditch the rest of his land irr. from this ditch is in Sweet Grass Co.

FORM D-1—REPORTER PRTG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 15 Range 12 E County Powell

6	5	4	3	2	1
7	8	9	10 E 1548 1685	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

Township _____ Range _____

Form WR-B
Reporter 20168 2M 12-49

Twp. 1S Rge. 12E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Park
Code No. 10B

Name of Land Owner T. O. Murray Address Springdale
Name of Operator ____ Address ____
Legal Description ____

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

North

Code No. 10B System Hunters Hot Springs Canal Co Ditch Source of Water Yellowstone River
Basin Yellowstone River Present 14 Potential 0 Maximum 14 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 1/25/52