

CONTENTS OF THIS BOOK

T. 4N - R. 8E

NAME OF OWNER

NAME OF OPERATOR

BODINE, Annie

MYERS, Emma

PEPPER, James

PULIS, Elmer J.

PULIS, Milton E.

SHELHAMER, Lloyd, Sr. & Jr.

SHIELDS RIVER RANCH CO.

JORDAN, Bud

STEVENSON, H. S.

SWANDAL, Austin

SWANDAL, Nels

VARNEY, Herbert & BARGHEUSEN, Harvey



T. 4N-R. 8E

540A-  
827A-  
30-  
549A- (Not in use)  
164A-

538-  
Annie Bodine

6

5

M. E. Pulis

4

3

2

1

164A- (Not in use here)  
31-  
641A

Milton E. Pulis

164A- Not here  
540A-  
827A- Spring  
30- Not in use here  
549A-

9

Elmer J. Pulis

719-  
781-  
H. S. STEVENSON  
781-

10

Elmer J. Pulis

538-  
H. S. STEVENSON

11

12

8  
92-

Milton E. Pulis

164A  
540A  
827A  
30  
549A

18

17

16

538-  
Elmer J. Pulis

15

143-  
H. S. STEVENSON

13

164A-  
540A-  
827A-  
30-  
549A-

21

Elmer J. Pulis

106-  
N<sup>1</sup>/<sub>2</sub> Emma Myers

22

S<sup>1</sup>/<sub>2</sub>  
Elmer Pulis

538-  
Nels Swandal

23

24

105  
696A thru L  
312C  
537B

164A-  
827A-  
30-  
549A-

30

29

Nels Swandal

28

Nels Swandal

27

W<sup>1</sup>/<sub>2</sub>, W<sup>1</sup>/<sub>2</sub>  
Nels Swandal

26

25  
Shields River Park

489-

Elmer J. Pulis

31

32

33

34

681

36



STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4 N. Range 8 E County Park

		30			538		
6		5	31	4	8	2	1
7		8		9	10	11	12
		72			721		
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 4 N. Range 8 E (5)



Township

47

Range

8 E

County

Parker

Parcel Number	Name of Owner	Stream	Date of Address Priority	Date of Decree	M.I.
30	Blair-Pinwell Ranch Co.	Bates Creek	6-10-89	3-3-11	100
		Rice Creek	6-1-98	"	40
		Rice Creek	5-1-84	"	100
		Spring on Sec. 9-48 R.F.	6-1-98	"	100
		Little bottomwood c.	6-1-87	"	150
		"	6-1-83	"	300
		"	6-15-89	"	125
		"	6-10-88	"	150
		"	6-1-87	"	150
31	Harmon H. Knox	Bates Creek	6-10-88	3-3-11	125
		Lange Creek	6-10-88	3-3-11	125
92	John M. Bridges	Bates Creek	3-16-15	7-8-15	80
105	Shields River Park Ranch	Shields River	6-1-87	3-3-11	715
		Cole Creek	7-1-88	"	130
		"	9-15-06	"	50
		Porcupine Cr.	11-9-03	"	106
		Shields River	7-1-85	"	50
		"	4-25-83	"	150
		"	6-1-89	"	100
		Flathead Creek	6-1-86	"	110
		Shields River	6-15-86	"	100
		"	6-1-84	"	150
		"	6-1-91	"	40
		"	6-1-84	"	65
		"	6-1-84	"	30
		"	5-25-09	"	150
		"	6-1-84	"	1460
		"	10-19-98	"	3315
106	Tam + Mabel Allen	Bottomwood Creek	7-24-12	9-24-12	560

Also see  
37-8E  
37-9E  
37-10E  
47-8E  
57-10E



Dec 11  
 Page 2

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8F

Park

[illegible]

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10/10/77



STATE OF MONTANA

*State Engineer's Office*

## WATER RESOURCES SURVEY

Township

4N

Range

8

12

County

Park

Township **4N** Range **8E** County **Park**

Sections 1-36 are shown. Key survey notes include:

- Section 1: 1240 ✓
- Section 2: 1240 ✓
- Section 3: 1240 ✓, 1244 ✓
- Section 4: 1241 ✓, 1245 ✓, 1245A ✓, 2175A ✓
- Section 5: 1241 ✓, 1245 ✓, 1245A ✓, 2175A ✓
- Section 6: 1241 ✓, 1245 ✓, 1245A ✓, 2175A ✓
- Section 7: 363 ✓, 1361 ✓, 363A ✓
- Section 8: 1240 ✓, 1244 ✓, 1245 ✓
- Section 9: 393 ✓, 1240 ✓, 1240 ✓, 393 ✓, 1583 ✓, 1240 ✓, 1583 ✓
- Section 10: 393 ✓, 1240 ✓, 1240 ✓, 393 ✓, 1583 ✓, 1240 ✓, 1583 ✓
- Section 11: 1240 ✓, 1244 ✓, 1245 ✓
- Section 12: 1240 ✓
- Section 13: 1240 ✓
- Section 14: 1240 ✓
- Section 15: 1240 ✓
- Section 16: 1240 ✓
- Section 17: 1240 ✓
- Section 18: 1240 ✓
- Section 19: 1240 ✓
- Section 20: 1240 ✓
- Section 21: 1240 ✓
- Section 22: 1240 ✓
- Section 23: 1240 ✓
- Section 24: 1240 ✓
- Section 25: 1240 ✓
- Section 26: 1240 ✓
- Section 27: 1240 ✓
- Section 28: 379 ✓, 1561 ✓
- Section 29: 1271 ✓
- Section 30: 1271 ✓
- Section 31: 1116 ✓, 1589 ✓, 2197 ✓
- Section 32: 1116 ✓, 1589 ✓, 2197 ✓
- Section 33: 1116 ✓, 1589 ✓, 2197 ✓
- Section 34: 1116 ✓, 1589 ✓, 2197 ✓
- Section 35: 1116 ✓, 1589 ✓, 2197 ✓
- Section 36: 1116 ✓, 1589 ✓, 2197 ✓

Township

4N

Range

SE

(5)



42

Range

85

County

Park

Parcel Number	Name of Owner	Stream	Address	Filed	MI
363'	Crosby, Ellery C. & Quinn, J.C.	Cottonwood Cr.	6-1-93	6-1-93	300
379'	Johnson, Helen	" "	5-20-11	7-7-11	120
393'	McMurry, Edw. L.	" "	7-16-09	7-30-09	160
400'	Schroeder, Herman	" "	7-17-09	7-22-09	320
401'	Schroeder, Minnie	" "	5-10-10	5-26-10	160
1116'	Roberts, W <sup>m</sup> H. & Schroeder, W. L.	B <sup>y</sup> Muddy Cr.	10-24-10	11-10-10	2000
1240'	Bodine, Howard A.	Potter Cr.	4-12-38	4-12-38	10000
1241'	Long, Geo.	" "	4-15-37	6-5-37	250
1244'	Potter, Edgar	" "	9-16-04	9-16-04	400
1245-A	Quinn, John S.	" "	4-16-86	4-16-86	100
1271'	Mahn, Paul	Rice Cr.	6-18-18	6-18-18	All
1361'	Blair, Ernie G.	Sage Cr.	12-28-06	12-28-06	160
1569'	Johnson, Helen	Spring Cr.	3-22-09	4-3-09	320
1570'	Johnson, Thor M.	" "	6-23-09	7-6-09	120
1571'	Karstad, Benjamin W.	" "	5-21-09	5-24-09	160
1583'	McMurray, Edw. L.	" "	7-16-09	7-30-09	120
1589'	Olsen, Carl M.	" "	3-10-09	4-3-09	320
1599'	Schroeder, Blanche A.	" "	5-21-09	6-1-09	320
1779'	Potter, Edgar	Trout Cr.	11-4-08	11-4-08	150
2040'	Buckholz, Paul	Unnamed Cr.	6-19-18	6-19-18	All
2007	Schroeder, W <sup>m</sup> L.	Unnamed Spring	4-12-10	4-14-10	320
2176a	Quinn, John S.	Slough	4-16-86	4-16-86	100



Farm Checked

STATE OF MONTANA

Code No. 2c, 3aBy Gordon & Joe

## STATE ENGINEER'S OFFICE

County PARKArea Wilsall

WATER RESOURCES SURVEY

T. 4N R. 8E Sec. \_\_\_\_\_Date 5/15/51Photo No. MA 18A-58, MA38-191Legal Land Owner Bodine, Annie

Address \_\_\_\_\_

Operator \_\_\_\_\_

Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System No Irrigation 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 Potter Creek

Acres Irrigated 19 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System \_\_\_\_\_

Adequate Supply \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Range land (rough)Information From Field Survey

Remarks \_\_\_\_\_


(5)



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E A County Park

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

Archie Bodine, owner

Township 4N Range 8E

(5)



Township 4N Range 8E County PARK

[illegible]



Farm Checked

STATE OF MONTANA

Code No. 22aBy Gordon & Son

## STATE ENGINEER'S OFFICE

County PARKArea Wilsall

## WATER RESOURCES SURVEY

T. 4N R. 8E Sec. \_\_\_\_\_Date May 16 - 51Photo No. MA 39-98Legal Land Owner Emma Myers

Address \_\_\_\_\_

Operator \_\_\_\_\_

Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System ☒ No Irrigation Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity ☒

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private See other side 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 Cottonwood CreekAcres Irrigated 19 51 None

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System old ditch partly out, (Not in use)

Adequate Supply \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_

Explain \_\_\_\_\_

Topography \_\_\_\_\_

Information From Mr. E.J. Pulis

Remarks \_\_\_\_\_

- over -


(5)



# LITTLE COTTONWOOD CREEK

D-106	Point of diversion - in about N.W. - South E $\frac{1}{4}$ Sec. 17 extending Easterly, ditch out in several places. intended part Sec. 16, 15, (22) Not in use. For many years.
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FORM D-1—REPORTER PRG.—1M 7-50—22122

STATE OF MONTANA

## STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

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

Emma MyersTownship 4N Range 8E

(5)



Township 4N Range 3E SE County PARK

[illegible]



Twp. 4N Rge. 8E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

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

County PARIA  
Code No. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name of Land Owner \_\_\_\_\_ Address \_\_\_\_\_  
Name of Operator \_\_\_\_\_ Address \_\_\_\_\_  
Legal Description \_\_\_\_\_  
\_\_\_\_\_

☐ Irrigated Land

☐ Non-Irrigated Land  
North

☐ Potential Land Under Existing Facilities

Code No. 22A System Trace of old ditch Source of Water LITTLE COTTONWOOD  
Basin SHIELDS RIVER Present 0 Potential 21.0 Maximum 21.0 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 Joe Paulist Date 1/28/52



**Farm Checked**

STATE OF MONTANA

Code No. 4a

By Gordon & Lee

**STATE ENGINEER'S OFFICE**  
**WATER RESOURCES SURVEY**

County PARK

Area Wilsall

T. 4N R. 8E Sec

Date 6/15/37

Photo No. MA 18A-58

Legal Land Owner Pepper, James

**\_\_Address**

**Operator:**

**Address**

**Water is delivered by:**

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot \_\_\_\_\_

Private System No Irrigation 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. Potter Cr., Slough

Acres Irrigated 19.....

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

**Explain** \_\_\_\_\_

### Condition of System

Adequate Supply ..... Yes..... No.....

**Explain** \_\_\_\_\_

## Topography

Information From James Pepper

Remarks Said could flood a litt.

front draws but hasn't

3

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 8 rows, creating a total of 80 small square units. The lines are thin and black, set against a white background. There are no margins or additional markings on the page.



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township

4N

Range

8E

County

Park

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

James P. Pappas, on

Township

4N

Range

8E



Township 4N Range 8E County PARK

[illegible]



**Farm Checked**

By Gordon & Inc.

Area Wilsall

Date MAY 16-51

Legal Land Owner Pulis, Elmer J.

Operator \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District ditch No. 1 Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System ditel No. 2 Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

**Totals** \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity ☒ \_\_\_\_\_

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private See Other Side 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. Bates Cr., Rice Cr., Reese Cr., Little Cottonwood Cr., Cedar Cr., Spring Cr., Potter Cr.  
Cottonwood Cr., Big Muddy Cr.

Acres Irrigated 19,571

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

**Explain**

Condition of System good

Adequate Supply Yes ☒ No ☐

Explain.

Topography Slight slope to creek bottom

Information From E.J. Felt

Remarks \_\_\_\_\_

over

5

~~STATE OF MONTANA~~  
**STATE ENGINEER'S OFFICE**  
WATER RESOURCES SURVEY

Code No. 7a, 9a, 10b, 15a, 16b,  
17a, 18a, 19a, 20a, 21a, 22b,  
County PARK 32a

T. 4N R. 8E Sec. 7

Photo No. MA 18A-57, MA 39-98, 39-99

Address Wilsall

Address \_\_\_\_\_

Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

**Totals**

Gravity ☒

App. No. \_\_\_\_\_

App. No. \_\_\_\_\_

Yes \_\_\_\_\_ No \_\_\_\_\_

Yes \_\_\_\_\_ No \_\_\_\_\_

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 10 rows, creating a total of 100 small square units. The lines are thin and black, set against a white background. There are no markings, numbers, or text on the page.



# Gallon Wood Creek

Ditch 1 Point of diversion in about SE, of the SW  $\frac{1}{4}$  Sec. 16  
 R-30 extending in a SE direction, irrigates Hay Meadows  
 in Sec. 21- also uses short drainage as ditch off of  
 ditch one.

Ditch 2 Point of diversion NW, SE  $\frac{1}{4}$  Sec. 17 this was old point  
 of diversion for lands in Sec. 16, 15, & 22 has changed  
 The Point of diversion. ditch now heads in about the  
 NW, NE  $\frac{1}{4}$  Sec. 21 irr. land in Sec. 21 & 22 on East side  
 of Creek  
 also ditch heading out about S.E., NE  $\frac{1}{4}$  Sec. 21  
 also irr. land in Sec. 21 & 22.  
 (Have mentioned) old ditch that headed in Sec. 17 Not in use.  
 Potential in Sec. 16, 15, 22,  
 also two ditches & laterals heading in SW  $\frac{1}{4}$  in about  
 SW  $\frac{1}{4}$  of 22 Fitis has little land under these ditches  
 and they extend to irr. Nels Swundal land in Sec. 27  
 and 28  
 Spring in Sec. 9 may have been ditches  
 years ago, but if there was have been  
 trampled out by livestock - water used for  
 stock water only.

## Muddy Creek:

Old ditch heading on or near south line  
 of Sec. 1 - T. 3 N - R. 1 E (Gallatin County)  
 extending northeasterly. Faint traces in  
 many places - intended use in Sec. 32  
 T. 4 N - R. 8 E. Headgate (out) Flumes (out)  
 (Not in use)



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township

4N

Range

8E

County

Park

6	5	4	3	2	1
A		30 A	E		
7	8	9	10	11	12
			721		
30 A	A		538 A		
18	17	16	15	14	13
		B			
A	A	30 A			
19	20	21	22	23	24
			B		
30	29	28	27	26	25
	489 A				
31	32	33	34	35	36

Colman & Paulis. own-op

Township

4N

Range

8E

(5)



Township 4N Range 8E County PARK

[illegible]





# STATE OF MONTANA

## STATE ENGINEER

FRED E. BUCK, STATE ENGINEER  
~~ASSISTANT~~  
Hans L. Bille

BILLINGS, MONTANA

November 7, 1951

Mr. Elmer J. Pulis  
Wilsall, Montana

Dear Mr. Pulis:

The 1939 Session of the Montana Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the State. In compliance with this law all water users are being requested to supply information regarding their decreed water rights. Will you please list below all of your decreed water rights or a part of any right that you might have, mentioning in particular what part of the Edgar Potter water right, if any, you have.

We would greatly appreciate your cooperation in this matter, and in order that we might complete our water right records we would like to have you return this information to us by November 21st.

Very truly yours,

*Hans L. Bille*

Hans L. Bille  
Assistant State Engineer

HLB/ab

To Whom Decreed	Name of Stream	Date of Priority	Miner's Inches
1. Blair, Russell	Little Cottonwood	June 1, 1883	300
2.	(the following flood water rights)		
3. " "	" "	" 1887	150
4. " "	" "	" 1887	150
5. " "	" "	" 1889	125
6. " "	" "	" 1908	150
7.			
8.			



Form WR-B  
Reporter 20168 2M 12-49

Twp. 4N Rge. 8E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

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

County PARK  
Code No. \_\_\_\_\_

Name of Land Owner \_\_\_\_\_ Address \_\_\_\_\_  
Name of Operator \_\_\_\_\_ Address \_\_\_\_\_  
Legal Description \_\_\_\_\_

☐ Irrigated Land

☐ Non-Irrigated Land  
North

☐ Potential Land Under Existing Facilities

Code No. 15A, 16B, 21A, 22R - System PULIS DITCHES Source of Water LITTLE COTTONWOOD  
Basin SHIELDS RIVER Present 442.0 Potential 123.0 Maximum 565.0 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 Joe Paulist Date 1/28/52



Farm Checked

## STATE OF MONTANA

Code No. 4b, 5a, 8aBy Gordon & Wils

## STATE ENGINEER'S OFFICE

County PARKArea Wilsa 11

## WATER RESOURCES SURVEY

T. 4N R. 8E Sec.Date May 16 - 51Photo No. MA 18A-57 & 58Legal Land Owner Pulis, Milton E.

Address

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System No irrigation 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)

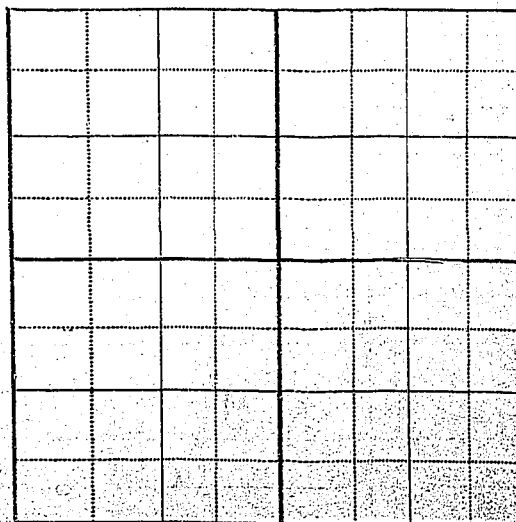
Source of Water Bates Cr., Rice Cr., Reece Cr., Little Cottonwood Cr., Sage Cr., Cedar Cr.Acres Irrigated 19 None

Potential Acres Seeped

Explain

Condition of System in dittoAdequate Supply Yes No ☒Explain at one time, did some small amount of flooding  
sec. 4

Topography

Information From Milton E. PulisRemarks Said - sec. 8 dry pastureJust STOCK water



## STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

		30	A				
6		5		31	B	3	2
							1
7		8	A	9	10	11	12
		12	ALL				
		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

Milton E. Pulis. SWTownship 4N Range 8E

(5)



44

Range

8E

County PARK

[illegible]

Not in Use here  
except for 500/1000



Farm Checked

STATE OF MONTANA

Code No. 2a, 12aBy Gordon & Joe

## STATE ENGINEER'S OFFICE

County PARKArea Wilsall

WATER RESOURCES SURVEY

T. 4N R. 8E Sec. Date May 14, 51Photo No. MA 38-191 & 192Legal Land Owner Shelhamer, Lloyd Sr. & Jr.Address Operator Address 

Water is delivered by:

Federal Project Pres. Pot. Ditch Company Pres. Pot. Irrigation District Pres. Pot. Private System No IrrigationPres. 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 Potter Cr., Trout Cr.Acres Irrigated 19 Potential Acres Seeped Explain Condition of System No DitchesAdequate Supply  Yes No Explain Topography Information From Field SurveyRemarks 


5



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N

Range 8E

County Beaverhead  
1240

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

Clayd Shelhamer Sr. & Jr. own-OP

Township 4N

Range 8E

(5)



County PARK

[illegible]



Farm Checked

STATE OF MONTANA

Code No. 24d, 25a, 36aBy Joe & Bill**STATE ENGINEER'S OFFICE**County PARKArea Wilsall**WATER RESOURCES SURVEY**T. 4N R. 8E Sec. Date 6/29/51Photo No. MA38-193Legal Land Owner Shields River Ranch Co.Address WilsallOperator Austin Swandal Bud JordanAddress "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System SHIELDS RIVER PARK RANCH CANAL 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 Shields R., Cole Cr., Porcupine Cr., Flathead Cr.

Acres Irrigated 19 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System GoodAdequate Supply \_\_\_\_\_ Yes ☒ No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Bunch landInformation From F.W. JordanRemarks over


(5)



Shields River —

SHIELDS RIVER PARK RANCH CANAL —

Point of diversion in center of Sec 4 T4N-R9E on  
west bank. laterals from Big Canal irrigates land  
in E Sec 36 T4N-R8E.



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

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

Diagram showing a section of the survey grid. The grid is 6 units wide and 6 units high. The bottom-right corner is marked with a 'D' and a '105' degree angle. The bottom-right corner is also marked with an 'A' and a '105' degree angle.

Shields River Ranch Co. own ~~Arvin Saracub~~ sp

Township 4N Range 8E



Township.

LNRange 8E

8E

County PARK

PARK

[illegible]



Twp. 4N Rge. 2E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

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

County PARK  
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. <u>36A</u>	System <u>SHIELDS RIVER RANCH CO. DITCH</u>	Source of Water <u>SHIELDS RIVER</u>
Basin <u>SHIELDS RIVER</u>	Present <u>35.0</u>	Potential <u>0</u> Maximum <u>35.0</u> <u>R</u> <u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____	Potential _____ Maximum _____ <u>R</u> <u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____	Potential _____ Maximum _____ <u>R</u> <u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____	Potential _____ Maximum _____ <u>R</u> <u>F</u> <u>P</u> <u>G</u> <u>S</u>

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 Joe Paulson Date 1/28/52



Code No. 6b, 10a, 11a, 12b, 13a, 14a.

County PARK

T. 4N R. 8E Sec.   

Photo No. MA18A-58&57, MA38-192

Address BOZEMAN MONT.

Operator \_\_\_\_\_ Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System No Irrigation 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 Spring Cr., Potter Cr., Cottonwood Cr.

Acres Irrigated 19 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain

Condition of System \_\_\_\_\_

Adequate Supply ..... Yes..... No.....

**Explain** \_\_\_\_\_

Topography Large land

Information From Field Survey

Remarks \_\_\_\_\_

[illegible]

A large grid of 10 columns and 10 rows, intended for drawing a picture. The grid is composed of solid lines forming the outer border and dotted lines forming the internal divisions.

5



## STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township	4 N	Range	8 E	County	Park	
6	B	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

H. D. Stevenson ow-

Township 4 N Range 8 E

(5)



Township.

LN

Range

8E

County PARK[illegible]



33777  
Phone



# STATE OF MONTANA

## STATE ENGINEER

FREDE E. BUCK, STATE ENGINEER  
~~AND HIS DEPUTY~~ ASSISTANT  
Hans L. Bille

BILLINGS, MONTANA

November 7, 1951

Mr. H. S. Stevenson, *Bozeman Hotel*  
*Bozeman* Billings, Montana  
Dear Mr. Stevenson:

The 1939 Session of the Montana Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the State. In compliance with this law all water users are being requested to supply information regarding their decreed water rights. Will you please list below all of your decreed water rights or a part of any right that you might have, mentioning in particular what part of the Edgar Potter water right, if any, you have.

We would greatly appreciate your cooperation in this matter, and in order that we might complete our water right records we would like to have you return this information to us by November 21st.

Very truly yours,

*Hans L. Bille*

Hans L. Bille  
Assistant State Engineer

HLB/ab

To Whom Decreed	Name of Stream	Date of Priority	Miner's Inches
1. Edgar Potter	Potter Creek, a tributary of Shields River	<i>Aug</i> April 15, 1904	200
2. Not decreed	Trout Creek, a tributary of Shields River	April 15, 1911	150 <i>appropriated by Edgar Potter</i>
3. Not decreed	Potter Creek and tributaries	April 12, 1938	5000 <i>appropriated by Newton Bodine</i>
4.			
5.			
6.			
7.			
8.			



By Gordon & Joe

## STATE OF MONTANA

Code No. 26b. 27a

## STATE ENGINEER'S OFFICE

County PARK

Area Wilsall

## WATER RESOURCES SURVEY

T. 4N R. 8E Sec.

Date May, 22, 51

Photo No. MA38-193, MA39-98

Legal Land Owner Swandal, Austin

Address Wilsall

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 Bates Cr., Rice Cr., Reece Cr., Little Cottonwood Cr.

Acres Irrigated 19 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

**Explain** \_\_\_\_\_

Condition of System\_\_\_\_\_

Adequate Supply ..... Yes..... No.....

**Explain** \_\_\_\_\_

### Topography

Information From Nels Swardal

Remarks No irrigation except for

little waste from Nels

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 8 rows, defined by thin black lines. A thicker vertical line runs down the left side, creating a margin. There are some faint, illegible markings and smudges on the paper, particularly near the bottom left corner.



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

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

Handwritten annotations on the grid:

- A box labeled "A" is drawn around section 27.
- A box labeled "B" is drawn around section 26.

Austin Swandal

Township 4N Range 8E

(5)



County PARK

Parcel Number	Name of Owner	Priority	Address	M.I.
D-30	Blair-Penwell Ranch Co.	Bates Cr. 6-10-89	3-3-11	100
		Rice Cr. 6-1-98	"	40
		Reece Cr. 5-1-84	"	100
		Little Cottonwood Cr. 6-1-87	"	150
		" 6-1-83	"	300
		" 6-15-82	"	125
		" 6-10-08	"	150
		" 6-1-87	"	150



FORM F-1 - GAZETTE 1665.2M.1-42

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

T. 4N R. 8E Sec.       

Photo No. MA 38-193, 39-99, 39-98

Address Wilsall

**Operator.**

**Address**

**Water is delivered by:**

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company Pres. Pot.

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System Poles - Swazda/ ditches Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

**Totals**

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity ☒ \_\_\_\_\_

### Size and Capacity, Pump, etc.

Original Appropriator, Company.....App. No.....

Original Appropriator, Private See attached sheet 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 cn map)

Source of Water. Cottonwood Cr., Potter Cr., Bates Cr., Rice Cr., Reece Cr., Little Cottonwood Cr.

Acres Irrigated 1951 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

**Explain** \_\_\_\_\_

Condition of System good

Adequate Supply ----- Yes ✓ ----- No -----

Explain

## Topography

Information From Nels Swanda

Remarks \_\_\_\_\_

5

over

[illegible]



LITTLE COTTONWOOD CREEK -

TD-30	Ditch heading near east line Sec. 21 extending south irrigating land in Sec. 27 & 28 - T. 4 N. - R. 2 E. Has wooden headgate.
-------	---

Also ditch in the SW  $\frac{1}{4}$  Sec. 22 extending south irrigating land in Sec. 27.



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

6	5	4	3	2	1
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

Handwritten notes on the grid:

- Section 23: 538 A
- Section 24: A
- Section 29: 30 A
- Section 30: 30 A
- Section 31: 30 A
- Section 32: 30 A
- Section 33: 30 A
- Section 34: 30 A
- Section 35: 400 401 A

Neils Swandal SW-27

Township 4N Range 8E

(5)



Township 4N Range 8E County PARK

Parcel Number	Name of Owner	Address
APPROPRIATIONS		
400	Schroeder, Herman, Cottonwood Cr.	7-17-09 7-22-09 320
401	Schroeder, Minnie "	5-10-10 5-26-10 160
DECREES		
D-30	Bleir-Penwell Ranch Co. Bates Cr.	6-10-89 3-3-11 100 OK
	Rice Cr.	6-1-98 " 40 OK
	Rice Cr.	5-1-34 " 100 OK
	Little Cottonwood Cr.	<del>6-1-87</del> " 150
D-538	Potter, Edgar Potter Cr.	8-15-04 3-3-11 Not in Use 400



N.S



NS

**NELS SWANDAL**

WILSALL, MONTANA

November 30, 1951

Mr. Hans L. Bille  
Asst. State Engineer  
P. O. Box 873  
Billings, Montana

Dear Mr. Bille;

I am enclosing a copy of the decree of water rights. I own sections 27, 28 and 29, Mr. Pulis owns sections 5, 9, 18 & 21. This ranch was owned by the Blair Penwell Ranch Company, Mr. Pulis bought the north half, and I bought the south half. The water right was divided equally according to acreage.

Yours truly,

Nels Swandal



## District Court, Sixth Judicial District

PARK COUNTY, MONTANA

Livingston, Montana,

November 26th, 1951

THIS IS TO CERTIFY that the Decree of the water rights on Shields River and its tributaries, in an action entitled Henwood, et al vs Hodson, et al, duly made and entered on March 3rd, 1911 shws the following:-

"That the Defendants Blair Penwell Ranch Co. is the owner of the following land in Park County, Montana, to-wit:

Sections 5-9-18-21-27-28 and 29, all in Township 4 N. Range 8E M.P.M.

The said Defendant is the owner of the following water right, to-wit:-

Little Cottonwood Creek  
150 inches-----6-1-87 - P  
300 inches-----6-1-85 - P  
125 inches-----6-15-89 - P  
150 inches-----6-10-08 - P  
150 inches-----6-1-87 - P

Bates Creek  
100 inches-----6-10-89

Rice Creek  
40 inches-----6-1-98  
100 inches-----5-1-84

Springs on Sec. 9--4N--8E-M.P.M.  
100 inches-----6-1-98 - P

Dated this 26th day of November, 1951

*Geo. W. Mason*  
Clerk District Court  
Park County, Montana





# STATE OF MONTANA

## STATE ENGINEER

FRED E. BUCK, STATE ENGINEER

~~XXXXXXXXXXXX~~ ASSISTANT

Hans L. Bille

BILLINGS, MONTANA

November 21, 1951

Mr. Nels Swandal  
Wilsall, Montana

Dear Mr. Swandal:

The 1939 Session of the Montana Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the State. In compliance with this law all water users are being requested to supply information regarding their decreed water rights. Will you please list below all of your decreed water rights or a part of any right that you might have.

We would greatly appreciate your cooperation in this matter, and in order that we might complete our water right records we would like to have you return this information to us by November 30th.

Very truly yours,

*Hans L. Bille*

Hans L. Bille

Assistant State Engineer

<u>To whom Decreed</u>	<u>Name of Stream</u>	<u>Date of Priority</u>	<u>Miner's Inches</u>
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____



STATE OF MONTANA

**State Engineer's Office**  
**WATER RESOURCES SURVEY**  
**FARM MAP**

County PARK  
Code No. \_\_\_\_\_

Twp 4N Rge 2E  
Twp \_\_\_\_\_ Rge \_\_\_\_\_  
Twp \_\_\_\_\_ Rge \_\_\_\_\_

Name of Land Owner \_\_\_\_\_ Address \_\_\_\_\_  
Name of Operator \_\_\_\_\_ Address \_\_\_\_\_  
Legal Description \_\_\_\_\_

☐ Irrigated Land

☐ Non-Irrigated Land  
North

☐ Potential Land Under Existing Facilities

Code No. 27B-28A System Pulis-Seward DITCHES Source of Water LITTLE COTTONWOOD  
Basin SHIELDS RIVER Present 126.0 Potential 0 Maximum 126.0 R 0 F 0 P 0 G 0 S 0  
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 acre 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 Joe Paulson Date 1/28/52



STATE OF MONTANA

Code No. 2b

By Gordon & Joe

# STATE ENGINEER'S OFFICE

County PARK

Area Wilsall

# WATER RESOURCES SURVEY

T. 4N R. 8E Sec

Date May, 22, 51

Photo No. MA 38-191

Legal Land Owner Varney, Herbert & Harvey Bargheusen

Address

**Operator.**

Address

**Water is delivered by:**

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System No 15510251021 Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

[illegible]

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: Potter Creek

Acres Irrigated 19\_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

**Explain** \_\_\_\_\_

Condition of System.....

Adequate Supply ..... Yes ..... No .....

**Explain** \_\_\_\_\_

### Topography

Information From Field Survey

Remarks \_\_\_\_\_

[illegible]



# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4N Range 8E County Park

6	5	4	3	2	1
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

Herbert Varney and Harvey Barghensen ow

Township 4N Range 8E

(5)



Township 4N Range 8E County PARK

[illegible]



\*

CONTENTS OF THIS BOOK

T. 4N - R. 9E

NAME OF OWNER

NAME OF OPERATOR

BECKER, Eaton, et al

BOHLEEN, Nova

BRAA, Jorena (Possibility METIER, Tom, owns)

CARR, W. J.

GRAFTON, Harold

GRANDE, Agnes, & ROSTAD, Marie

HEULE, Everett

HOLDER, Marie

HOYEM, Peter

JONES, E. Donnell

MARTELL, Ed.

METIER, Claude

METIER, Earl

METIER, TOM

MURPHY, J. L.

MURPHY, Lulu

OLSON, Oscar E.

OLSON, Oscar

PETERSON, Mildred & JONES, Glenn

SHELHAMER, Josephine

SHELHAMER, Ulric

SHIELDS RIVER RANCH COMPANY

SWANDAL, John

UNION CENTRAL LIFE INSURANCE CO.

BOHLEEN, Roger

NEEDENS, Wm. (buying)

SHIELDS RANCH CO.

REINHARDT, Ernest

HOLDER, C.E.

BOHLEEN, Roger

SHELHAMER, Ulric

JORDAN, Bud

SCAMMON, Orin







Township

Range

County

Parcel Number	Name of Owner	Stream	Address	Filed	MI
24✓	Jordan, W. B. + Robertson, F. C.	Antelope Cr.	7-21-16	7-21-16	500
26✓	Myers, Benjamin F.	" "	5-4-89	5-4-89	100
349✓	Martell, Edward	Coal Cr.	5-12-37	5-14-37	250
350✓	Kavanaugh, Hugh	" "	5-22-86	6-22-86	250
351✓	Jordan, W. B.	" "	6-11-06	6-12-06	100
628✓	Brady, Geo. et ux	Elk Cr.	6-10-08	6-26-08	400
634✓	Haney, O. M.	" "	11-25-08	12-12-08	400
638✓	Mc Bane, Guy T.	" "	7-11-08	7-11-08	160
639✓	" "	" "	7-15-08	9-18-08	160
641✓	Murphy, James B.	" "	10-6-92	10-6-92	160
652✓	Schrupper, Emil G.	" "	10-16-01	10-16-01	160
653✓	Schrupper, Etta E.	" "	12-23-03	10-23-03	160
943✓	Lynch, Elliott C.	Kavanaugh Cr.	5-13-98	5-13-98	160
944✓	Myers, Benjamin F.	" "	4-30-89	5-4-89	100
953✓	Allphin, Charnas	Weng Cr.	7-2-00	7-3-00	100
954✓	Anderson, Axel + Willey, W. D.	" "	9-24-03	9-24-03	400
955✓	Anderson, Susanna	" "	9-13-06	9-13-06	160
956✓	Armstrong, Geo. M.	" "	6-20-08	6-20-08	160
957✓	Johnson, Harold	" "	6-25-11	7-7-11	80
958✓	McCafferty, Frank	" "	3-19-06	3-20-06	240
960✓	Ricketts, Edward	" "	11-24-00	11-24-00	100
961✓	" "	" "	1-21-04	1-21-04	50
1233✓	Jackson, Joseph	Porcupine Cr.	2-5-07	2-5-07	120
1234✓	Jackson, Julia	" "	11-15-10	11-15-10	40
1404✓	Becker, Etta + hard	Shields River	5-20-95	5-20-95	400
1406✓	Becker, Lawrence et ux	" "	4-18-04	4-18-04	1160
1407✓	Bennett, Manford	" "	8-5-07	8-5-07	50
1411✓	Brady, Samuel et ux	" "	9-21-89	9-30-89	600
1424✓	Freese, Heinrich	" "	3-31-96	3-3-96	320



Township

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### Range

92

County

1946

DATE: 9/10/93



STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township <u>47N</u>			Range <u>9E</u>			County <u>Beaumont</u>		
534	105		663	105	668	653	652	534
				664		658	658	535
6	5		660	663	8	2		1
105		105	105		537	105	537	538
7	8				10	11		12
18	17		690	105	15	14		13
105	105	105	105		243	243	244	245
19	20				22	23	25	24
105	4	105	105		252		246	
30	29				27	26		25
4	657		174	250	251	174		
31	32				34	35		36

Township 47N Range 9E



Township

47

Range

9E

County

Park

Parcel Number	Name of Owner	Stream	Date of Address	Date of Deed	M.I.
(also see 37-4E) 4	W.B. Jordan & Frank C. Robinson	Antelope Cr.	7-2-86	12-23-20	500
105	Shields River Park Ranch	Shields River	6-1-87	3-3-11	715
		Cole Creek	7-1-88	"	230
		Cole Creek	9-15-06	"	50
		Porcupine Cr.	11-9-03	"	106
		Shields River	7-1-85	"	50
		"	4-25-83	"	150
		"	6-1-89	"	100
		Flathead Cr.	6-1-86	"	110
		Shields River	6-15-86	"	100
		"	6-1-84	"	150
		"	6-1-91	"	40
		"	6-1-84	"	65
		"	6-1-84	"	30
		"	5-25-09	"	150
		"	6-1-84	"	1460
		"	10-19-98	"	3215
174	Danbury Sheep Land Co.	Dairy Cr.	6-1-88	3-3-11	50
		"	6-1-90	"	200
		"	5-1-96	"	25
		"	5-1-01	"	250
		"	6-24-08	"	125
		"	6-25-09	"	75
		Cole Creek	8-20-85	"	40
		So. Fork Elk Cr.	6-10-08	"	200
		"	6-3-09	"	150
		"	7-1-09	"	80
		"	5-15-91	"	50

also see  
37-3E  
37-7E  
37-12E  
47-8E  
57-10E



**STATE ENGINEERS OFFICE**  
**Water Resources Survey**

Appropriations with No Legal Description

Page 2

Township

4 N

Range

9 E

County

Park

Parcel Number	Name of Owner	Name of Stream	Date App. Priority	Date Filed Decees	M.I.
214	James B. Murphy	No. Elk Creek	7-20-84	3-3-11	100
		Dry Creek	8-1-88	"	60
		So. Elk Creek	7-10-85	"	40
		" " "	7-25-86	"	40
243	Geo. W. Armstrong	Lana Creek	7-1-09	3-3-11	90
		Shoring Creek	8-1-04	"	50
		Elk Creek	6-1-06	"	165
245	Geo. F. Brady	No. Elk Creek	6-10-08	"	150
246	R. M. B. B. B.	No. Elk Creek	5-15-94	3-3-11	50
250	James Hadachek	So. Elk Creek	7-1-03	3-3-11	40
251	C. M. Hansen	So. Elk Creek	6-3-09	3-3-11	150
252	Geo. T. Mc Bane	Shoring Creek	9-28-03	3-3-11	40
		No. Elk Creek	6-15-09	"	200
(also see 4 N 9 E) 255	Geo. B. Murphy above	No. Elk Creek	7-25-99	"	100
		So. Elk Creek	7-10-85	"	40
		" " "	7-15-90	"	35
		Lana Creek	7-16-?	"	55
256	Lulu Mcweeney Murphy	No. Elk Creek	6-10-06	3-3-11	100
395	Theresa A. Ollrich	No. Lana Creek	5-29-99	3-3-11	20
		Middle Lana Creek	7-15-02	"	80
398	Harold Johnson	Lana Creek	6-25-11	7-15-12	80
399	Mary A. Kibbett above	Lana Cr. & So. Elk	5-1-00	3-3-11	20
		" " "	7-1-04	"	40
400	H. D. Miller	Lana Cr. & So. Elk	9-6-03	3-3-11	45
		" " "	6-12-08	"	90
534	Lewis Bird	Perousina Creek	5-15-01	3-3-11	40
		" " "	7-1-90	"	30
		St. Helo River	6-5-04	"	130
(also see 4 N 9 E) 535	A. N. McMillan + Lewis Bird (jointly)	Perousina Creek	6-27-02	3-3-11	120
		" " Park	6-27-02	"	120
537	Joseph H. Jackson	Perousina Creek	11-9-03	3-3-11	110
		Shields River	7-1-02	"	82
(also see 5 N 10 E) 655	Henry Barber	Lana Cr.	10-3-1903	3-6-11	150
(also see 5 N 9 E) 656	Henry & Leo Bankers	Shields River	6-5-1892	3-3-11	410
		" " "	5-10-1891	"	45

Township

4 N

Range

9 E