

Warden
Page 2

Parcel Number	Name of Owner	Name of Stream	Date of App. Priority	Date of Filed Deed	M.I.
657	Marford + B.E. Bennett	Shields River	6-9-1890	3-3-1911	150
658	Annie Bird	" "	6-10-1904	"	128
664	H.W. Sullivan	Shields River	6-28-1904	"	125
		" "	9-15-1885	"	140
668	Henry Gregg	Shields River	6-10-1890	"	280
		" "	3-14-1896	"	315
680	Julia E. Jackson	Shields River	7-2-1907	"	40
683	Patrick A. Cunningham	Karanauig Creek	6-10-1885	"	40
		Shields River	7-10-1891	"	120
		" "	7-1-1891	"	120
685	Chas. Kirschner	Shields River	10-28-1903	"	50
690	Hall Newman + Willard A. Manning	Shields River	7-1-1886	"	90
		" "	6-10-1883	"	90
		" "	6-21-1910	"	70
		" "	6-26-1910	"	245
697	John F. Smith	Shields River	6-1-1907	"	50
		" "	9-18-1889	"	100

Farm Checked

STATE OF MONTANA

Code No. 1A 2A 22A 23A

By Bill L. Toe

STATE ENGINEER'S OFFICE

County Park

Area Wilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. _____

Date 6/14/51

Photo No. MA 11A-73472 MA34-95

Legal Land Owner Eaton Becker et al

Address Albany

Operator 54772C

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation-District Becker-Metier ditch Pres. _____ Pot. _____

Private System Becker Dishes 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 on map)

Source of Water. Lower Br. Shinarump Co. Elk Co. Powder River Co. Shields R.

Acres Irrigated 19 57 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply Yes No

Explain _____

Topography Bench land — Creek bottom

Information From Mr. Becker

Remarks _____

— *Wey* —

[illegible]

Shields River —

Becker ditch:

Point of diversion in SE⁴NE⁴ Sec 25 T5N-R9E on east bank. Traverses in a southwesterly direction. Flumes the I. S. Corp + Grafton ditch in NW⁴ Sec 36 T5N-R9E. Irrigates hay + pasture lands in W² Sec 1 + N² Sec 2 T5N-R9E.

Porcupine Creek —

Becker ditch

Point of diversion NW⁴SE⁴ Sec 1 T4N-R9E on east bank and flows in a southwesterly direction. Irrigates a small hay meadow in SW⁴ Sec 1 T4N-R9E.

North Fork F/K Creek

Becker ditch

Point of diversion SW⁴NW⁴ Sec 24 T4N-R9E on east bank. Irrigates land in SE⁴ Sec 23 T4N-R9E.

Becker-Metier Ditch

ditch out of tributary of North Fork F/K Creek. Irrigates land in SW⁴ Sec 23 T4N-R9E.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

4N

9E

Park

Township		Range		County	
				A 534 535	
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

Environ. Berkeley et al. ow-pp

Township 4N Range 9E

(6)

Township

Range

9E

County Park

Parcel Number	Name of Owner	Address
D-243	Gen. M. Annstrong	Sec. 22 - all Sec. 23 7-1-09 3-3-11 90-OK
	Spencer Co.	8-1-04 " 50-OK
	Esch Co.	6-1-06 " 165-OK
D-534	Lewis Bird	Princeton Co. 5-15-01 3-3-11 40-OK
	"	" 7-1-90 " 30-OK
D-535	A. J. Mc Gillivray	
	Lewis Bird (jointly)	Princeton Co. 6-27-02 " 120-OK
	(middle 1/4)	" 6-27-02 " 120-OK
D-658	Archie Bird	Shiloh R. 6-10-04 128-OK
658A	Book 33 - Page 534	6-5-04 - 3-3-11 - 130-
lots	(1, 2, 7, 8, 9, 10, 15, 16) and SE 1/4, Sec. 1 - T. 4N - R. 9E	
	Together with (130) inches of water, (SHIELDS RIVER)	

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

County PARK

Code No. _____

Twp. 4N Rge. 9E

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. 1A-2A- System EATON BECKER DITCHES Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 300.0 Potential 0 Maximum 300.0 R ✓ F ✓ P ✓ G ✓ S ✓
✓ Code No. 1A- System BECKER DITCH Source of Water PONCUPINE CREEK
Basin SHIELDS RIVER Present 11.0 Potential 0 Maximum 11.0 R ✓ F ✓ P ✓ G ✓ S ✓
✓ Code No. 23A System BECKER-METIER DITCH Source of Water N. E. R. CREEK
Basin SHIELDS RIVER Present 12.0 Potential 0 Maximum 12.0 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 23A System EATON BECKER DITCH Source of Water N. E. R. CREEK
Basin SHIELDS RIVER Present 41.0 Potential 0 Maximum 41.0 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 Pankrat

Date

1/29/52

Farm Checked

STATE OF MONTANA

Code No. 14BBy Per & Bill

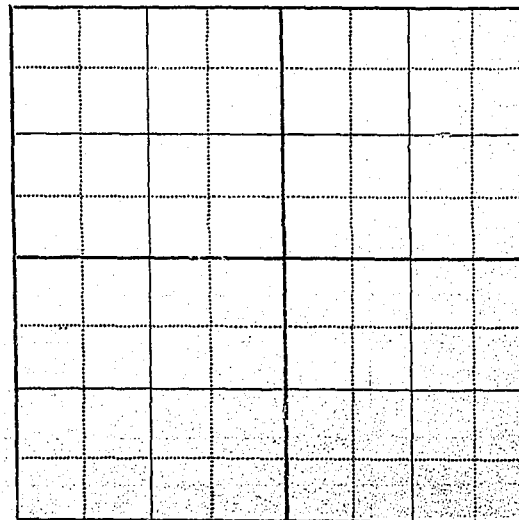
STATE ENGINEER'S OFFICE WATER RESOURCES SURVEY

County ParkArea WilsallT. 4N R. 9E Sec. Date 8/27/57Photo No. MA-11A-73Legal Land Owner. Bohleen, NormaAddress Operator Regen BohleenAddress Wilsall

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 Lena CreekAcres Irrigated 19 51 NonePotential Acres Seeped Explain Condition of System Adequate Supply Yes No Explain Topography Bench landInformation From Field Survey andRemarks Earl Motich6 over

Lena Creek:

Ditch grading in the SW $\frac{1}{4}$, Sec. 12
T. 4N - 9E at one time extended into
Sec. 14 & 15. Has been plowed out
in Sec. 13 - NW $\frac{1}{4}$ -
(Not in use)

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E County Pack

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

Nova Bohleem on Payer Bohleem op

Township 4N Range 9E

6

Park

160

6

Farm Checked

STATE OF MONTANA

Code No. 34cBy Joe + Bill

STATE ENGINEER'S OFFICE

County YONK PARKArea Wilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. Date 6/28/51Photo No. MA 38-95Legal Land Owner Braa, JorenaAddress Operator Possibility Tom Metier ownr ???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 So. Fk. Elk Cr.Acres Irrigated 19 Potential Acres Seeped Explain Condition of System Poor - (Not in use)Adequate Supply Yes No Explain Plans to rebuild ditchTopography Rough landInformation From Oscar Olson & Tom MetierRemarks - over -

(6)

South Fork Elk Creek —

Point of diversion in SE¹/₄ NE¹/₄ Sec. 25 T4N. R9E on
south bank. Traverses in a southwesterly direction.

Ditch extending to this piece of land not in use.

Tom Metier said he thought this piece
of land had 50 M.I.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E County Park

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

Jarena Brana on

Township 4N Range 9E

(6)

PARK

[illegible]

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County PARK
Code No. _____

Twp. 4N Rge. 9E
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. 340 System OLSEN-METIER DITCH Source of Water SO. FK. ELK CREEK
Basin SHIELDS RIVER Present 0 Potential 12.0 Maximum 12.0 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 Paulson

Date

1/28/52

Shields River —

Point of diversion is about SE¹/₄NE¹/₄ Sec 4 T4N R9E
on east bank. Ditch traverses in a southerly direction.
Irrigates hay meadows in SE¹/₄SE¹/₄ Sec 4 T4N, R9E

FORM D-1—REPORTER PRG.—IN 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E County Pike

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

W. J. Carr. ow-op.

Township 4N Range 9E

(6)

4-518
5-234
21-524
21-527
22-227
22-228
22-446

38-529
39-598
24-404
11-38
30-38
39-558
39-630
35-434

24-488
46-578
54-514
66-343
66-344
67-229

2/11

9E

Park

Parcel Number	Name of Owner	Address
D-664	Coleman H.T.	Shields R.
	"	"
		6-28-1904 3-3-11 125 OK
		9-15-1885 " 140 OK
	BOOK 70 - Page 66	
	(E ¹ / ₂ SE ¹ / ₄ & Lots 15, 16, SEC. 4 - T. 4 N - R. 9 E	
	(Sept. 15, 1885 (140)	



STATE OF MONTANA

STATE ENGINEER

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

BILLINGS, MONTANA

November 28, 1951

Mr. W. J. Carr
Wilsall, Montana

Dear Mr. Carr:

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. Our records show a decree to H. T. Coleman, dated June 28, 1904, for 125 inches. Please advise what part of this right, if any, you now 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 December 12th.

Very truly yours,

Hans L. Bille

Hans L. Bille
Assistant State Engineer

HLB/ab

I own the Coleman right

To Whom Decreed	Name of Stream	Date of Priority	Miner's Inches
1.	<i>Shoshone river</i>		
2.	<i>I bought the 160 acre farm</i>		
3.	<i>water right 125 inches</i>		

Form WR-B
Reporter 20168 2M 12-40

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County PAEK

Code No. _____

Twp. 4N Rge. 9E

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. 4B System W. J. CARR DITCH Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 105.0 Potential 0 Maximum 105.0 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 Paulhot

Date

1/28/52

Farm Checked

STATE OF MONTANA

Code No. 2 BBy Gordon & Joe

STATE ENGINEER'S OFFICE

County ParkArea Hilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. _____Date 6/8/51Photo No. MA-11A-73Legal Land Owner Harold Gratton Needens Wm Address Hilsall
(buying)

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System BECKER 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 Shields River and Swamp.

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply _____ Yes _____ No _____

Explain _____

Topography _____

Information From Wm. Needens

Remarks _____

(1) OVER

VER
S.
S.
S.
S.
S.
may be
gravity.

SHIELDS RIVER:

BECKER DITCH

Point of diversion in the SE NE $\frac{1}{4}$, Sec. 25

T. 5 N - R. 9 E on east bank -

Traverses in a south westerly direction

Flumes the Interstate Holding Corp. - Grafton
ditch in NW $\frac{1}{4}$, Sec. 36 - T. 5 N - R. 9 E

Irrigating in W $\frac{1}{2}$, Sec. 1 and N $\frac{1}{2}$, Sec. 2

T. 4 N - R. 9 E -

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

4N

9E Park

Township	Range					County
	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

Harold Grafton SW-CP

Township 4N Range 9E

(6)

4/11

9E

County Park

[illegible]

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County PARK

Code No. _____

Twp. 4N Rge. 9E

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. 2B - System EATON BECKER DITCH Source of Water SHIELDS RIVER

Basin SHIELDS RIVER Present 16.0 Potential 0 Maximum 16.0 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 Pauliot Date 1/28/52

Farm Checked

STATE OF MONTANA

Code No. 4ABy Gordon & Joe

STATE ENGINEER'S OFFICE

County ParkArea Hillbelle

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. Date 6/6/51Photo No. MA 38-97Legal Land Owner Agnes Grandt & Marie RostadAddress Operator Shields Ranch Co.Address

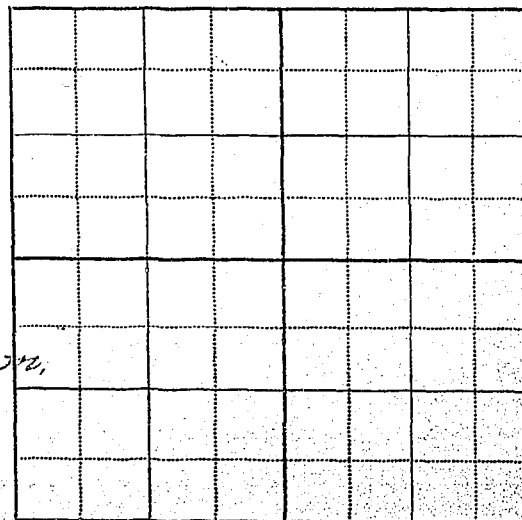
Water is delivered by:

Federal Project Pres. Pot. Ditch Company Pres. Pot. Irrigation District HOESE CAMP DITCH Pres. Pot. Private System Shields Ranch Co. - W.W. Deppert Ditch 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 on map)

Source of Water Shields River, Kamsvough Cr.Acres Irrigated 19 51Potential Acres Seeped Explain Condition of System GoodAdequate Supply Yes No Explain Topography Slight slope to River Bottom.Information From Austin SwandalRemarks

(6)



SHIELDS RIVER:

Ditch point of diversion on north bank
in the SW NW $\frac{1}{4}$ Sec. 26 T. 5 N - R. 9 E
extending southeasterly irrigating land
in Sec. 28, 33 also in Sec. 4 - T. 4 N - R. 9 E

HORSE CAMP DITCH:

Point of diversion in the SW NW $\frac{1}{4}$, Sec. 26
T. 5 N - R. 9 E on south bank. —

Traverses in a south westerly direction
Irrigates in NE NE $\frac{1}{4}$, Sec. 4 - T. 4 N - R. 9 E

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range A 9E 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

Agnes, Grande^{mo} Marie Rostad. o.w.

Township 4N Range 9E

(6)

Township

Range

County

Parcel
Number

Name of Owner

Address

D-180

Jackson, Julia E. Shields R

W $\frac{1}{2}$, SW $\frac{1}{4}$, SE, SW $\frac{1}{4}$, SEC. 4
7-2-1907 3-3-11 40-00

D-683

Kavanaugh, Patrick Kavanaugh

6-10-1885 11 40

7-10-1891 100-01

7-1-1891. 120-0.

Form WR-B
Reporter 20188 2M 12-49

Twp. 4N Rge. 9E

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. 4A System W.W. PEPPER-SHIELDS RANCH Co. DITCHES Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 64.0 Potential 0 Maximum 64.0 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 4A System HOESE CAMP DITCH Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 26.0 Potential 0 Maximum 26.0 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 _____

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 Pauliot

Date

1/30/52

Farm Checked

STATE OF MONTANA

Code No. 32a

By Joe & Bill

STATE ENGINEER'S OFFICE

County PARKArea Wilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. Date 6/26/57Photo No. MA 38-95Legal Land Owner Heule, EverettAddress Great FallsOperator Ernest ReinhardtAddress Wilsall

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Heule & Hoyer ditch Pres. _____ Pot. _____Heule ditch 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 RiverAcres Irrigated 19

Potential Acres _____ Seeped _____

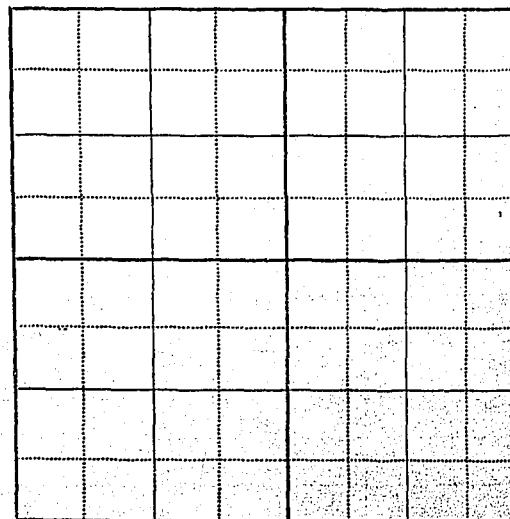
Explain _____

Condition of System GoodAdequate Supply _____ Yes ☒ No _____

Explain _____

Topography Slight slope to river for farmInformation From Mrs. E. Reinhardt

Remarks _____



Shields River —

① Heule & Hyem ditch —

Wooden headgate & plank and dirt dam in
SW⁴SE⁴ Sec 29 T4N-R9E on east bank of a
Shields River channel. Irrigates land in Sec 32
T4N-R9E.

Water spilled in channel from Shields River
in SE⁴SW⁴ Sec 21 T4N-R9E to be picked
up by ditch described above.

② Heule ditch —

Point of diversion on west bank of channel
in SW⁴SE⁴ Sec 29 T4N-R9E. Irrigates hay
meadows in NW⁴ Sec 32 T4N-R9E.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E County Park

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

657A

Everett Heule. ow - Ernest Reinhardt op.

Township 4N Range 9E

(6)

Township.

1. 7

Range

१५

County PARK

[illegible]

Form WR-B
Reporter 20168 2M 12-49

Twp. 4N Rge. 9E
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. 32A- System Hewle Ditch Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 30.0 Potential 0 Maximum 30.0 R - F - P - G - S -
Code No. 32A- System Hoyem-Hewle Ditch Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 5.0 Potential 0 Maximum 5.0 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 _____

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 Pauliot Date 1/29/52

Farm Checked

STATE OF MONTANA

Code No. 24a

By Joe + Bill

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

County Park

Area Hillsall

T. 4N R. 9E Sec

Date 6/28/51

Photo No. MA 11A-72

Legal Land Owner. Marie Holder

Address _____

Operator P. E. Holder

Address Heald

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. No. 71, Elk Cr. 1/2 mi. E. Engle

Acres Irrigated 10 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System Good

Adequate Supply --- Yes_____ No_____

Explain _____

Topography Creek is from S. to N. S. slope

Information From Mr. Hodel

Remarks _____

A large rectangular area filled with a uniform grid of small squares, intended for drawing or writing. The grid consists of approximately 10 columns and 8 rows of squares.

North Fork Elk Creek —

- ① Point of diversion NW¹ NW¹ Sec 19 T4N-R10E on north bank. Irrigates land in Sec. 24 T4N-R9E north of North Fork Elk Creek.
- ② Two start ditches out North Fork Elk Creek on north bank in Sec 24 T4N-R9E to irrigate meadows west to creek.
- ③ Point of diversion NW¹ NW¹ Sec 19 T4N-R10E on south bank. Extends in a southwesterly direction. Irrigates land in 1/2 Sec 24 T4N-R9E on south side of creek. Beyond the center of Sec. 24 T4N-R9E ditch not in use.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E 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

24 25

Maine Holders on - C.E. Holders on

Township 4N Range 9E

(6)

Park

[illegible]

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County PARK

Code No. _____

Twp. 4N Rge. 9E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land

☐

Potential Land Under Existing Facilities

North

Code No. 24A System C. HOLDER DITCHES Source of Water N.E.R. ELK CREEK
Basin SHIELDS RIVER Present 168.0 Potential 0 Maximum 168.0 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 1 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 Paulson

Date

1/29/52

Farm Checked

STATE OF MONTANA

Code No. 32b

By Joe & Bill

STATE ENGINEER'S OFFICE

County PARK

Area Wilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec.

Date 6/26/57

Photo No. MA 38-95

Legal Land Owner Peter Hoyem

Address Wilsall

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Healer & Hoyem Ditch Pres. Pot.

Private ditch 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 River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Good

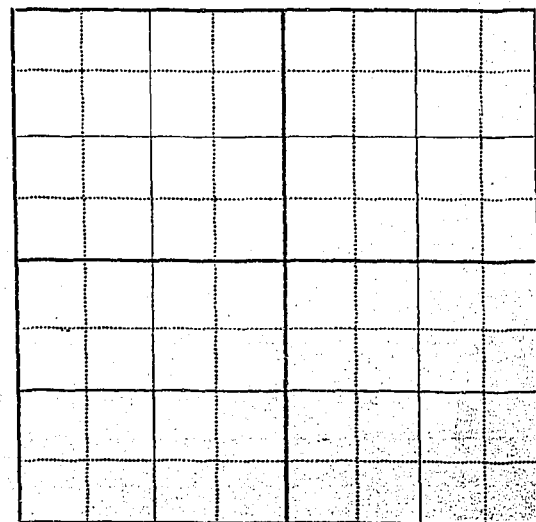
Adequate Supply Yes No

Explain

Topography Slight slope to river bottom

Information From Peter Hoyem

Remarks Has the Markle Henry place



Shields River

① Heule & Hoyem ditch —

Woods headgate & plank dam first dam in SW⁴SE⁴ Sec 29 T4N R9E on east bank of a Shields River channel. Irrigates land in Sec 32 T4N-R9E.

Water spilled in channel from Shields River in SE⁴SW⁴ Sec 21 T4N-R9E to be picked up by ditch described above.

② Private ditch —

Point of diversion in NW⁴SW⁴ Sec 32 T4N-R9E on west bank. Traverses in a southerly direction. Irrigates small meadow in Sec 32.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E 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 in cell 32: 697 B

Peter Hargum

Township 4N Range 9E

6

County PARK

6

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County PARK
Code No. _____

Twp. 4N Rge. 9E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

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

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

Code No. 32B System HOVEM-HEULE DITCH Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 18.0 Potential 0 Maximum 18.0 R ☒ F ☐ P ☐ G ☒ S
Code No. 32B System PIERCY-ZIMMERMAN DITCH Source of Water SHIELDS RIVER
Basin SHIELDS RIVER Present 11.0 Potential 0 Maximum 11.0 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

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 Pauliot

Date

1/29/52

Farm Checked

STATE OF MONTANA

Code No. 12 A, 15ABy Joe & Bill

STATE ENGINEER'S OFFICE

County ParkArea Hilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec.Date 6/27/51Photo No. MA-11A-73, MA 38-96Legal Land Owner Jones, E. DonnellAddress Hilsall

Operator

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Jones - meter 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 Shoshone R., Colorado, Poudre R., North Fork, Laramie R. & Ls. Hk.

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System GoodAdequate Supply _____ Yes ☒ No _____

Explain _____

Topography Bench landInformation From Don JonesRemarks over

(6)

W.R.
 S.
 W.R.
 S.
 S.
 S.
 S.
 S.
 S.
 may be
 gravity

Lena Creek —

① Jones-Metier ditch

Point of diversion in SW¹/₄ SE¹/₄ Sec 12 T4N-R9E
in north bank. Irrigates land in S¹/₂ S¹/₂ Sec 12
T4N-R9E.

② Jones-Metier ditch - SPRING BRANCH LENA CR.

Point of diversion in SW¹/₄ SE¹/₄ Sec 12 T4N-R9E
in south bank. Irrigates land in E¹/₂ SW¹/₄ Sec 12
+ N¹/₂ NW¹/₄ Sec 13 T4N-R9E.

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township

4N

Range

9E

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 notes on the grid:

- Section 12: 379 A, 378
- Section 15: 105 A

E. Donnell Jones, own-op

Township

4N

Range

9E

(6)

Park

Parcel Number	Name of Owner	Address
D-105	Shields River Park Ranch Shields R.	6-1-87 3-3-11 725
	"	7-1-85 " 50
	"	4-25-83 " 150
	"	6-1-89 " 100
	"	6-15-86 " 100
	"	6-1-87 " 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
	Gole Creek	7-1-38 " 230
	"	9-15-06 " 50
	Porcupine Cr.	11-9-03 " 106
	Flathead Cr.	6-1-86 " 110
D-398	Johnson, Harold Lena Creek	6-25-11 7-15-13 80 E ¹ / ₂ , N ¹ / ₂
D-399	Ricketts, Margaret Adm. Lena Cr. & So. Bk.	5-1-00 3-3-11 20
	" "	7-1-04 " 40

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

County PARK

Code No. _____

Twp. 4N Rge. 9E

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. 12A- System JONES-METIER DITCH Source of Water LENA CREEK
Basin SHIELDS RIVER Present 8.0 Potential 0 Maximum 8.0 R - F - P - G ✓ S -
Code No. 12A- System JONES-METIER DITCH Source of Water SPRING RANCH
Basin SHIELDS RIVER Present 26.0 Potential 0 Maximum 26.0 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 _____

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 1/29/52

Farm Checked

STATE OF MONTANA

FORM F-1 - GAZETTE 1965 1M-1-47

By Bill & Joe

STATE ENGINEER'S OFFICE

Code No. 8B, 18B

Area Hilsall

WATER RESOURCES SURVEY

County Park

Date 6/26/51

T. 44 R. 9E Sec.

Legal Land Owner Martell, Ed.

Photo No. MA38-95496

Address Hilsall

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 Shield's R.

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System _____

Adequate Supply _____ Yes _____ No _____

Explain _____

Topography Bench land - grazing

Information From Field Survey

Remarks No Irrigation in Sec. 18

(6)

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E 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

Eed Martell

Township 4N Range 9E

(6)

Township

44

Range

199

County

Park

[illegible]

Farm Checked

STATE OF MONTANA

Code No. 12 b. 13aBy Joe + Bill

STATE ENGINEER'S OFFICE

County ParkArea 7 Hillsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec. _____Date 6/27/51Photo No. HA 11A-73Legal Land Owner Motion, ColoradoAddress Hillsall

Operator _____

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Jones - metier 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 No. 7A, Lower 1/2, middle 1/2, River

Acres Irrigated 19 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System GoodAdequate Supply Yes ☒ No _____

Explain _____

Topography Bench landInformation From Don Jones

Remarks _____

(6)

Leona Creek

① Jones - Motter ditch

Point of diversion in SW¹/₄SE¹/₄ Sec 12 T4N-R9E
on north bank. Irrigates land in S²S² Sec 12
T4N-R9E.

② Jones - Motter ditch

Point of diversion in SW¹/₄SE¹/₄ Sec 12 T4N-R9E
on South bank. Irrigates land in S²S² Sec 12
NW¹/₄ Sec 13 T4N-R9E.

③ Private ditch

Point of diversion in NW¹/₄NW¹/₄ Sec 19 T4N-R10E
on north bank. Sub irrigates small piece of land
in SE¹/₄ Sec 13 T4N-R9E.



FORM D-1—REPORTER PRG.—1M 7-50—22122

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 4N Range 9E 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 notes on the grid:

- Section 12: B, 39.5
- Section 13: A

Claude Metier, OW-012Township 4N Range 9E

(6)

Township 4N Range 9E County Pack

Range

County

Pont

Parcel Number	Name of Owner	Address
D-395	Allegan, Winifred	SE 1/4 Sec. 12
	M. J. L. L. L.	5-29-99 3-3-11 20 c.
	Middle J. L. L.	SE 1/4 Sec. 12 7-15-02 80 c.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County PARK

Code No. _____

Twp. 4N Rge. 9E

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. 1213 - System JONES - MEYER DITCH Source of Water SPRING BRANCH
Basin SHIELDS RIVER Present 2.0 Potential 0 Maximum 2.0 R - F - P - G - S -
Code No. 134 - System JONES - MEYER DITCH Source of Water LENA CREEK
Basin SHIELDS RIVER Present 11.0 Potential 0 Maximum 11.0 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 _____

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 1/29/52

Farm Checked

STATE OF MONTANA

Code No. 14A, 26ABy Joe + Bill

STATE ENGINEER'S OFFICE

County ParkArea Hilsall

WATER RESOURCES SURVEY

T. 4N R. 9E Sec.Date 6/28/57Photo No. MA 11A-73, MA 11A-Legal Land Owner Metier, EarlAddress Hilsall

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Becker - Metier ditch 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 Lower Elk & So. Hk. Spring Cr., No. 7 Hk. Elk Cr.Acres Irrigated 19 57

Potential Acres Seeped

Explain

Condition of System Becker - Metier D. in useAdequate Supply Yes ☒ NoExplain ONE Ditch would not hold water due to shale soil.Topography SlopeInformation From Earl Becker and Earl MetierRemarks man

(6)

ANCH
REEK
G. S.
REEK
G. S.
G. S.
case may be
ted by gravity.