

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 25-7494C

Exam Date: 6/22/1998

1. Current Owner: FOSTER CO
PO BOX 308
RIGBY ID 83442-0308
(208)538-5170
2. Accompanied by: Boyd Foster
Phone No: Same as owner
Address: Same as owner
Relationship to Permit Holder: c/o

3. **SOURCE**

GROUND WATER
WILLOW CREEK

TRIBUTARY

MEADOW CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: yes
2. Other water rights with the same point of diversion: yes

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER	SW1/4NW1/4	Sec. 5,	Twp 03N,	Rge 40E, B.M.
BONNEVILLE County				
WILLOW CREEK	SW1/4SE1/4	Sec. 16,	Twp 03N,	Rge 40E, B.M.
BONNEVILLE County	(Rediversion)			
GROUND WATER	NW1/4NE1/4	Sec. 28,	Twp 03N,	Rge 40E, B.M.
BONNEVILLE County				

Method of Determination: Aerial Photography and GPS taken during field exam

2.

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N 40E 20	37.0	35.0	37.0	40.0									40.0	31.0	33.0	40.0	293.0
03N 40E 21	15.0	16.0	40.0	39.0	39.0	36.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	585.0
03N 40E 22									27.0	38.0							65.0
03N 40E 27					28.0	18.0			39.0	30.0							115.0
03N 40E 28	40.0	40.0	40.0	39.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	639.0
03N 40E 29	40.0	31.0	33.0	40.0									40.0	31.0	34.0	40.0	289.0
03N 40E 32	26.0	1.2		16.0													43.2
03N 40E 33	16.0	40.0	40.0	11.0	40.0	40.0	31.0	24.0									242.0

Total Acres: 2271.2

Method of Determination: Aerial Photography 2004, 2006, and maps produced by field examiner

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☐ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☐ Photo of Diversion and System Attached

4.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
70430	Westinghouse	600	73F5669	Layne&Bowler	44567
Booster (sec 28)	Westinghouse	200	7604	unknown	Cast# H20M17100A
70428	GE	100	BXJ201284	Vertiline	
70429					

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
ultrasonic flowmeter		Futi	FLCS1011	7K0089		
ultrasonic flowmeter		Polysonic	DCT-7088	32736		

2. Measurements:

$Q_{\text{(well sec 5)}} = 4750 \text{ GPM}$; $Q_{\text{(well sec 28)}} = 7329.65 \text{ GPM}$

$Q_{\text{total}} = 26.91 \text{ cfs}$

Static H2O level injection well 6ft (measured 7-29-1998)

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: Flowmeter

$Q_{\text{total}} = 26.91$, limited to 22 cfs by exam fees per Jim Johnson memo dated 4/8/1998

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 2271.2 = 9085$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = [22] \times (214) \times (1.9835) = 9338.3$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 9085$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

#1 pivot @ 1600 gpm #4 circle
 #2 pivot @ 800 gpm
 #6 and 7 pivot @ 1000 gpm each
 #14 and 10 Pivot @ 100 GPM each

~80 nozzles for corners

Two ground water wells. Exchange well (sec 5) injects water into Anderson Canal (Progressive Irrigation) to replace water pumped from willow creek. The willow creek exchange pumps (sec 16) divert water into the mainline system that irrigates the place of use. The second ground water well (sec 28) with booster pumps water directly into mainline system that irrigates the place of use. The second groundwater well (sec 28) with booster pumps water directly into mainline. The mainline system also has a booster (sec 21). Mainline delivers water to ~13 center pivots and hand-lines with sprinklers.

The exchange well (sec 5) has a measuring device. During the initial exam the meter was broken. After the meter was repaired it did not appear to be accurate. Groundwater measurement district was able to take a sonic meter reading.

The exchange pumps (sec 16) pumps from Willow Creek have meters but were broken at the time of the exam. Several attempts were made to measure the diversion rate (using polysonic TF-P #149743/26863 and the DCT-7088). The sonic meter readings indicate that all diversion rate (exchange pump) measurements from willow creek were inaccurate. (Exchange pump from willow creek under 25-7567 and 25-7592)

Note: Combined A and B acreage = 2285 ac (1520+765 ac)

Have conditions of permit approval been met? X Yes No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	22.000 CFS	9,085.00 AF
<u>Totals:</u>		22.000 CFS	9,085.00 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Kieth Wilson Date 6-22-1998

Reviewer Nate Arave Date 5-16-2007

[illegible]

PART C.2. PLACE OF USE

LAND LIST ATTACHMENT

Description and location of place of use:

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
3N	40E	20	39	39	40	40									40	33	33	40	304
		21	16	22	39	38	38	39	40	39	39	40	40	39	40	39	39	40	587
		22							8			29	32						69
		27						15	20			37	26						92
		28	39.5	39	39	39.5	39	40	40	39	39	40	40	39	40	39	39	40	631
		29	40	33	33	40									40	33	33	40	292
		32	23			16													39
		33	6.5	39	38	6.5	40	40	30	21									221

Total number of acres irrigated 2235

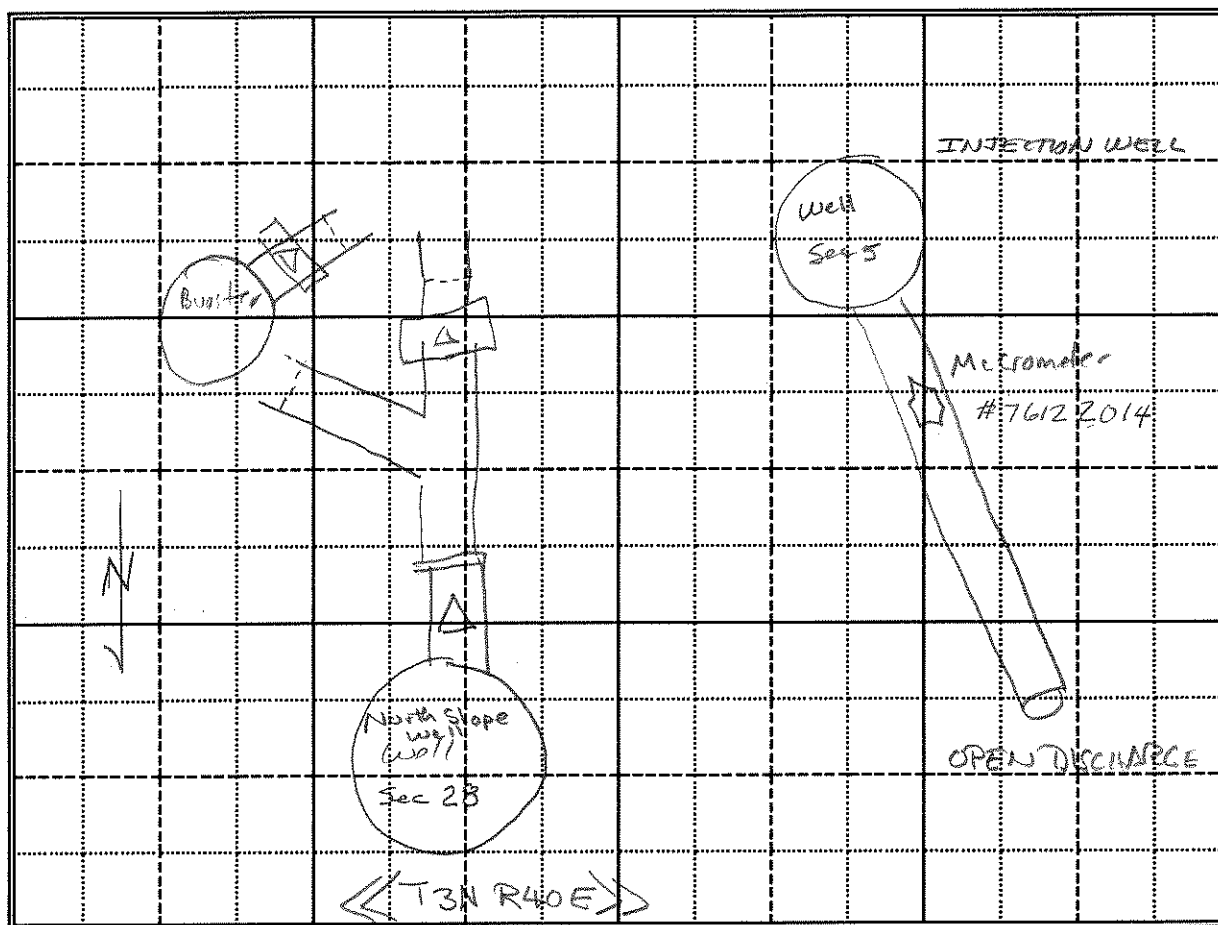
ada 16

25 25

50

2285

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" =

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☒ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
North Slope Well (Sec 28)	Westinghouse	600	73F5669	Layne & Bowler	44567
Booster (Sec 28)	Westinghouse	200	7604	UNKNOWN	Cast # H20 M 17100A
INJECTION Well (Sec 5)	GE	100	BXJ201284	Vertiline	12"

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
ULTRASONIC FLOWMETER	ULTRA-SONIC	Fuji	PortaFlow FLC S1011	7K0089		
ULTRASONIC FLOWMETER	ULTRA-SONIC	POLYSONIC	DCT-7088	32736		

2. Measurements: (Well Sec 5) $Q = 4750 \text{ gpm}$ North Slope well (Well Sec 28) $Q = 7329.65 \text{ gpm}$

$Q_{\text{TOTAL}} = 4750 + 7329.65 = 12,079.65 \text{ gpm} = 26.91 \text{ cfs}$

STATIC H₂O LEVEL INJECTION WELL = 6ft (measured 7-29-1998)

E. NARRATIVE/REMARKS/COMMENTS

1 pivot @ 1600 gpm # 4 circle
2 pivot 800
6 & 7 1000 (2000)
14 & 15 1000 (2000)
6400

~ 80 nozzles for CORNERS

Two ground water wells. Exchange well (Sec 5) injects water into Anderson canal (Progressive IRRIGATION) to replace water pumped from Willow Creek. The Willow Creek exchange pumps (Sec 6) divert water into the mainline system that irrigates the place of use. The second ground water well (Sec 28) with booster pumps water directly into mainline. The mainline system also has a booster (Sec 20). Mainline deliver water to ~ 13 center pivots and handlines with sprinklers.

The exchange ^(SEC 5) well has a measuring device. During the initial exam the meter was broken. After the meter was repaired it did not appear to be accurate. Groundwater measurement district was able to take a sonic meter reading.

The exchange ^(SEC 16) pumps from Willow Creek have meters but were broken at the time of the exam. Several attempts were made to measure the diversion rate (using the Polsonic TF-P # 149743/26863 and the DCT-7088). The sonic meter readings indicated that all diversion rate (Exchange Pump) measurements from Willow Creek were inaccurate. (Exchange pumps from Willow Creek under 25-07567 & 25-07592)

NOTE: Combined Part A & B Acreage = 2285ac (1520 + 765ac)

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method: $Q_{(sec 5)} = 4750 \text{ gpm}$ $Q_{(sec 20)} = 7329.65 \text{ gpm}$ $Q_{TOTAL} = 4750 + 7329.65 = 12,079.65 \text{ gpm}$
 $= 26.92 \text{ cfs}$

$Q_{permitted} = 30.4 \text{ cfs}$

Note:

EXAM FEES LIMIT diversions to 22 cfs
 (Jim Johnson - memo dtd 4/8/1998)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (2235) 4 = 8940 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \text{SEE BELOW}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 8940 \text{ afa}$

2. Volume Calculations for Other Uses:

$V_{D.R.} = 26.92 \text{ cfs} (214 \text{ d}) 1.9835 = 11426.7 \text{ afa}$
 $= 22 \text{ cfs} (214 \text{ d}) 1.9835 = 9338.3 \text{ afa}$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/1	10/31	26.92 cfs	8940.0 afa
Totals:			26.92 cfs	8940.0 afa

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name KEITH C. WILSON Date 6-22-1998

Reviewer _____ Date _____

SEAL

POINT OF INJECTION



POINT OF DIVERSION
Showing Open Discharge pipe



POINT OF DIVERSION
NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 5, T03N, R40E

INJECTION WELL

25-07494 C

MAINLINE BOOSTER (SEC 21)

T3N, R40E

WELL
(SEC 28)

BOOSTER USED WITH WATER
FROM
WILLOW CREEK



BOOSTER

VIEW LOOKING NORTH

25-07494 C

MAINLINE BOOSTER
SEC 2, T3N, R 40E

GROUND WATER WELL (Sec 28)

25-07494C

200 hp MOTOR

600 Hp MOTOR

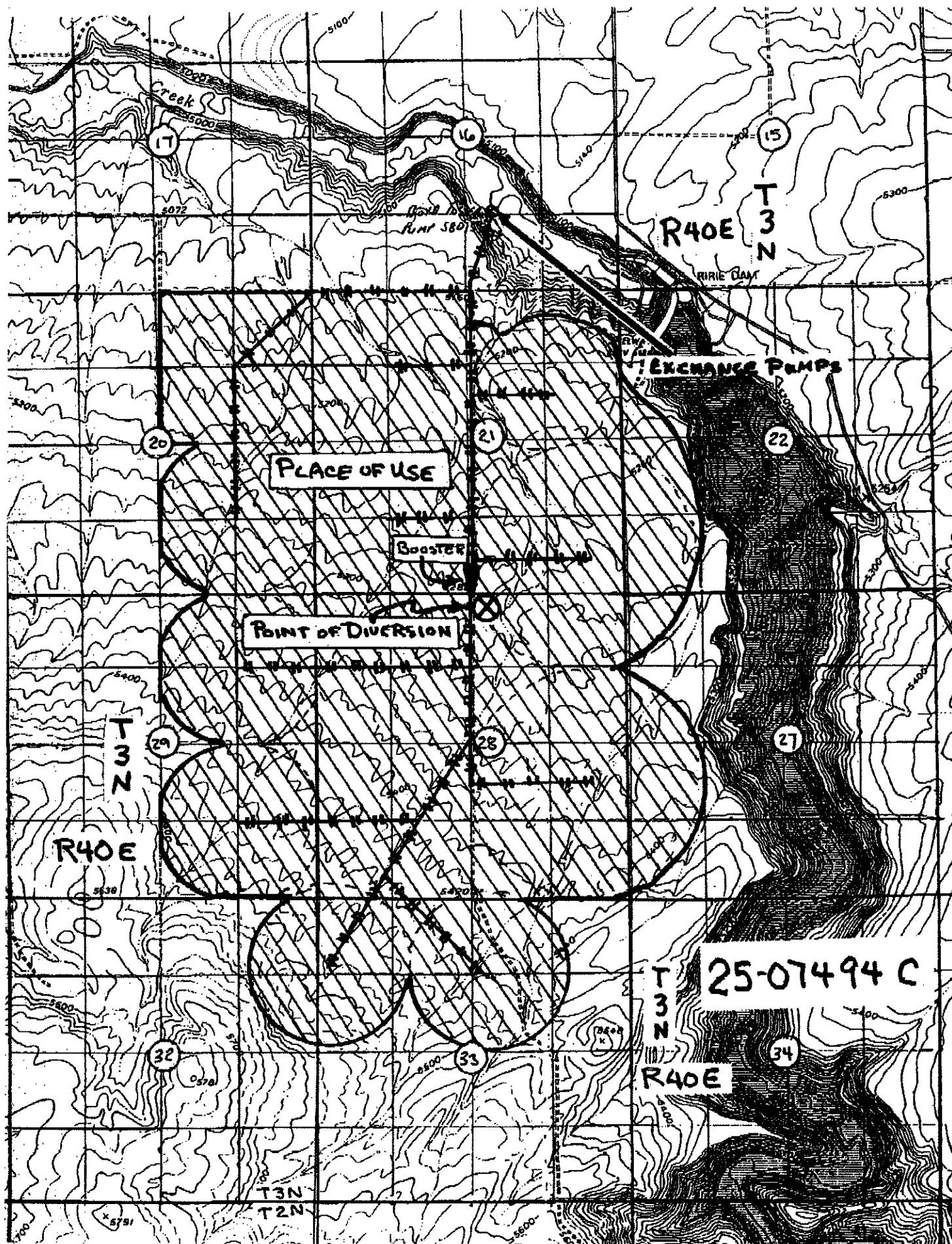
Flow
Willow
Creek



WILLOW
CREEK

WILLOW CREEK DIVERSION
POINT OF EXCHANGE

25-07494C



THEORETICAL PUMP FLOW CALCULATIONS

EXCHANGE PUMPS FROM Willow Creek

Formula:

$$Q_{cfs} = [(Hp)(8.814)(Eff)] \div [Lift + (psi \times 2.308)]$$

$$Hp = \text{Horsepower} = \frac{200 + 600}{1} = 800$$

$$Eff = \text{Efficiency} = \frac{70\%}{1} \quad (\text{Usually } 70\%)$$

Lift: (Static Level + Assumed Draw down)

$$\text{Static Water Level} = \frac{-}{1} \text{ ft.}$$

$$\text{Assumed Draw down} = \frac{+}{1} \text{ ft.}$$

$$\text{Lift} = \frac{-}{1}$$

OR

$$\text{Measured Dynamic Water Level} = \frac{-}{1} \text{ ft.}$$

$$\text{Lift from Willow Creek to Top of Canyon} = 180'$$

$$\text{psi} = \text{Operating Pressure} = \frac{-}{1} \text{ psi} = 180$$

$$Q_{cfs} = \left[\frac{800}{Hp} \times 8.814 \times \frac{0.70}{Eff} \right] \div \left[\frac{180}{Lift} + \left(\frac{-}{psi} \times 2.308 \right) \right]$$

$$Q_{cfs} = \left[\frac{4935.84}{1} \right] \div \left[\frac{180}{1} \right]$$

$$Q_{cfs} = \underline{27.42} \text{ cfs}$$

EXCHANGE PUMPS FROM
WILLOW CREEK

SW 1/4 NW 1/4 SE 1/4 Sec 16, T3N, R40E

PERMIT NO. 25-07494C

THEORETICAL PUMP FLOW CALCULATIONS

Formula: $Q_{cfs} = [(Hp)(8.814)(Eff)] \div [Lift + (psi \times 2.308)]$

SYSTEM: INJECTION WELL (NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC 5, T03N, R40E)

Hp = Horsepower = 100
 Eff = Efficiency = 70% (Usually 70%)
 Lift: (Static Level + Assumed Drawdown)
 Static Water Level = 52 ft.
 Assumed Drawdown = + 8 ft.
 Lift = 60

OR

Measured Dynamic Water Level = _____ ft.

psi = Operating Pressure = 0 psi OPEN DISCHARGE

$Q_{cfs} = [\frac{100}{Hp} \times 8.814 \times \frac{0.70}{Eff}] \div [\frac{60}{Lift} + (\frac{0}{psi} \times 2.308)$

$Q_{cfs} = [\underline{616.98}] \div [\underline{60}]$

INJECTION WELL

$Q_{cfs} = \underline{10.28}$ cfs SYSTEM NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC 5, T03N, R40E

SYSTEM: NORTH SLOPE WELL (NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SEC 28, T03N, R40E

Hp = Horsepower = 600
 Eff = Efficiency = 70% (Usually 70%)
 Lift: (Static Level + Assumed Drawdown)
 Static Water Level = 220 ft. well log
 Assumed Drawdown = + 10 ft. Assumed
 Lift = 230

OR

Measured Dynamic Water Level = _____ ft.

psi = Operating Pressure = 0 psi Between Booster and well Pump

$Q_{cfs} = [\frac{600}{Hp} \times 8.814 \times \frac{0.70}{Eff}] \div [\frac{230}{Lift} + (\frac{0}{psi} \times 2.308)$

$Q_{cfs} = [\underline{3701.88}] \div [\underline{230}]$

(NORTH SLOPE WELL)

$Q_{cfs} = \underline{16.10}$ cfs SYSTEM NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SEC 28, T03N, R40E

PERMIT NO. 25-07494 C

Points of DIVERSION

Comment Report

25-7494C

1. kwilson 6/22/1998 Field Report Narrative

Comment: #1 pivot @ 1600 gpm #4 circle

#2 pivot @ 800 gpm

#6 and 7 pivot @ 1000 gpm each

#14 and 10 Pivot @ 1000 GPM each

~80 nozzles for corners

Two ground water wells. Exchange well (sec 5) injects water into Anderson Canal (Progressive Irrigation) to replace water pumped from willow creek. The willow creek exchange pumps (sec 16) divert water into the mainline system that irrigates the place of use. The second ground water well (sec 28) with booster pumps water directly into mainline system that irrigates the place of use. The second groundwater well (sec 28) with booster pumps water directly into mainline. The mainline system also has a booster (sec 21). Mainline delivers water to ~13 center pivots and hand-lines with sprinklers.

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Note: Combined A and B acreage = 2285 ac (1520+765 ac)

2. narave 5/16/2007 POD

Comment: Updated shape

3. narave 5/16/2007 POD

Comment: Updated shape

4. narave 5/16/2007 POD

Comment: Updated shape

5. narave 5/16/2007 POU

Comment: Updated Shape

6. narave 5/16/2007 POU

Comment: Updated PLS

7. narave 5/17/2007 POU overlap

Comment: The rights with overlapping POU are

25-57A

25-59

25-136B

25-137B

25-7003

25-7201

25-7008

25-12702

8. CZIMMERM 1/5/1996 PARTNERS

Comment: The partners of Foster Company are Boyd and Brad Foster, PO Box 308, Rigby ID 83442-0308, (208) 538-5170.

9. JJOHNSON 4/8/1998 Rights A and B combined into Part C

Comment: AN ASSIGNMENT RECEIVED MARCH 24, 1998 COMBINED PARTS A AND B INTO PART C.

10. kwalker 4/14/2004 Data Entry

Comment: When parts A and B were recombined to C, the A part was all that was changed to C. I have added the rate, points of diversion, acres, and conditions of approval shown on part B so that this recombined permit adds up to amounts permitted under A and B.

11. kpickett 5/22/2006 POD

Comment: Correlated PODID 617410 from SpatialDataID 259781 to SpatialDataID 259733

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	25 57A	HOLLIS T SARGENT,	WILLOW CREEK	03N40E21													30	12	35	40	117
Right	25 57B	HOLLIS T SARGENT,	WILLOW CREEK	03N40E21					33	33	33	33									132
Right	25 59	HOLLIS T SARGENT,	WILLOW CREEK	03N40E21													30	12	35	40	117
Right	25 136B	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Right	25 137B	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Rec	25 137B	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Rec	25 57A	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Rec	25 59	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Rec	25 136B	FOSTER CO,	WILLOW CREEK	03N40E21													30	12	35	40	117
Rec	25 57B	FOSTER CO,	WILLOW CREEK	03N40E21						33	33	33	33								132

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Rec	25 7003	ARLENCO INC,	GROUND WATER	03N40E22	40	38	1		4.6												83.6
Rec	25 7201	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22			X		X			X					X	X			0
Rec	25 7201	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22				1.8		1.4		0.8									4
Rec	25 137B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 57A	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 59	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 136B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7201	US DEPT OF INTERIOR,	GROUND WATER	03N40E22				1		1		2									4
Right	25 136B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7003	AMLE LANDON,	GROUND WATER	03N40E22	40	35	7														82
Right	25 57A	HOLLIS T SARGENT,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7008	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22					X												0
Right	25 12702	LARUE MOEDL, LYNN L MOEDL,	GROUND WATER	03N40E22															X		0
Right	25 59	HOLLIS T SARGENT,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7201	US DEPT OF INTERIOR,	GROUND WATER	03N40E22			X		X			X					X	X			0
Right	25 137B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	25 57A	HOLLIS T SARGENT,	WILLOW CREEK	03N40E22										12	35						47
Right	25 59	HOLLIS T SARGENT,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7003	AMLE LONDON,	GROUND WATER	03N40E22	40	35	7														82
Right	25 7201	US DEPT OF INTERIOR,	GROUND WATER	03N40E22			1		1			2									4
Right	25 7201	US DEPT OF INTERIOR,	GROUND WATER	03N40E22			X		X			X					X	X			0
Right	25 136B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Right	25 137B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Right	25 7008	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22					X												0
Right	25 12702	LARUE MOEDL, LYNN L MOEDL,	GROUND WATER	03N40E22															X		0
Rec	25 7003	ARLENCO INC,	GROUND WATER	03N40E22	40	38	1		4.6												83.6
Rec	25 7201	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22			X		X			X					X	X			0
Rec	25 7201	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N40E22				1.8		1.4		0.8									4
Rec	25 137B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 57A	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 59	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47
Rec	25 136B	FOSTER CO,	WILLOW CREEK	03N40E22										12	35						47

[illegible]