

Claim No 21-7173

Document Checklist

☒ Copy License/Decree

☐ Copy Transfer

☒ Copy Licensing Field Exam

☐ Check if Ownership/Address Change is Required

☐ Generate, mail and file "Evidence of Priority" letter

☒ Generate Arcview Map

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 21-7173 Priority June 11, 1979 Amount 3.21 cfs

THIS IS TO CERTIFY, that DELMAR H. RAYBOULD & JOHN E. RAYBOULD
of Rexburg, Idaho, has complied with the terms and conditions of Permit
No. 21-7173 issued pursuant to Application for Permit dated June 11, 1979,
and has submitted proof to the Department of Water Resources on March 3, 1980,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 3.21 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>April 1</u> to <u>November 1</u> at <u>3.21</u> cfs and <u>1362.6</u> acre feet		
	from _____ to _____ at _____ cfs and _____		
	from _____ to _____ at _____ cfs and _____		

Subject, however, to the condition that no more than 3.21 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
1362.6 acre feet per year, said waters to be diverted within the NW 1/4, Sec. 8, Twp. 7N,
Rge. 39E, B.M. in the County of Fremont

Description and location of place of use:

Twp.	Range	Sec.	NE 1/4				NW 1/4				SW 1/4				Totals
			NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	
7N	39E	3													39
		4												39 40	158
		5												33 39	72
		8	40	40	40	40	33	33	40	40	37	39	39	39 34	534
		9	39	40	40	39	40	40	40						318

Total number of acres irrigated 1121

This right when combined with all other rights shall provide no more than 3.5 afa
per acre for the lands above, nor more than .02 cfs per acre.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 27 day of

February, 19 81.

[Signature]
Director

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT

21-7173

Permit No.

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made: (List Telephone No. used)			
☐ Appointment scheduled for: (Date, time, location)			

EXAMINATION

Date 26 August 1980 Accompanied by Del Raybould Total Q measured 3.21 c.f.s.
If source is surface water, estimate total flow of source _____
Methods of measurement Annubar (Access point) Meets Permit requirements? Yes

Measurement calculations: $(10)^2 (3.85) \sqrt{14} = 1440.54 \text{ GPM} \times 0.00228 \text{ cfs/GPM} = 3.21 \text{ cfs}$ ✓
10.020" Annubar
10" mainline
14" H₂O
 $3.21 \text{ cfs} \times 1.9835 \text{ AF/Ann} \times 214 \text{ da} = 1121 \text{ A.C.} \times 3.5 \text{ AF/A.C./Ann}$
✓ 1362.55 AF/Ann < 3923.5 AF/Ann

WELL/DIVERSION* NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEV.	REMARKS
	125	G.E.	KHJ1027133	Aurora Verti-line	None	N.A.	N.A.	

System Description 125 H.P. G.E. motor (SN-KHJ1027133) diserts groundwater from 50' well into 10" mainline that connects to 4-160Ac corner-catcher circle pivots, 1-160Ac circle pivots, 4-80Ac half circle pivots, and hand lines on 80Ac. Both buried and portable mainlines.

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

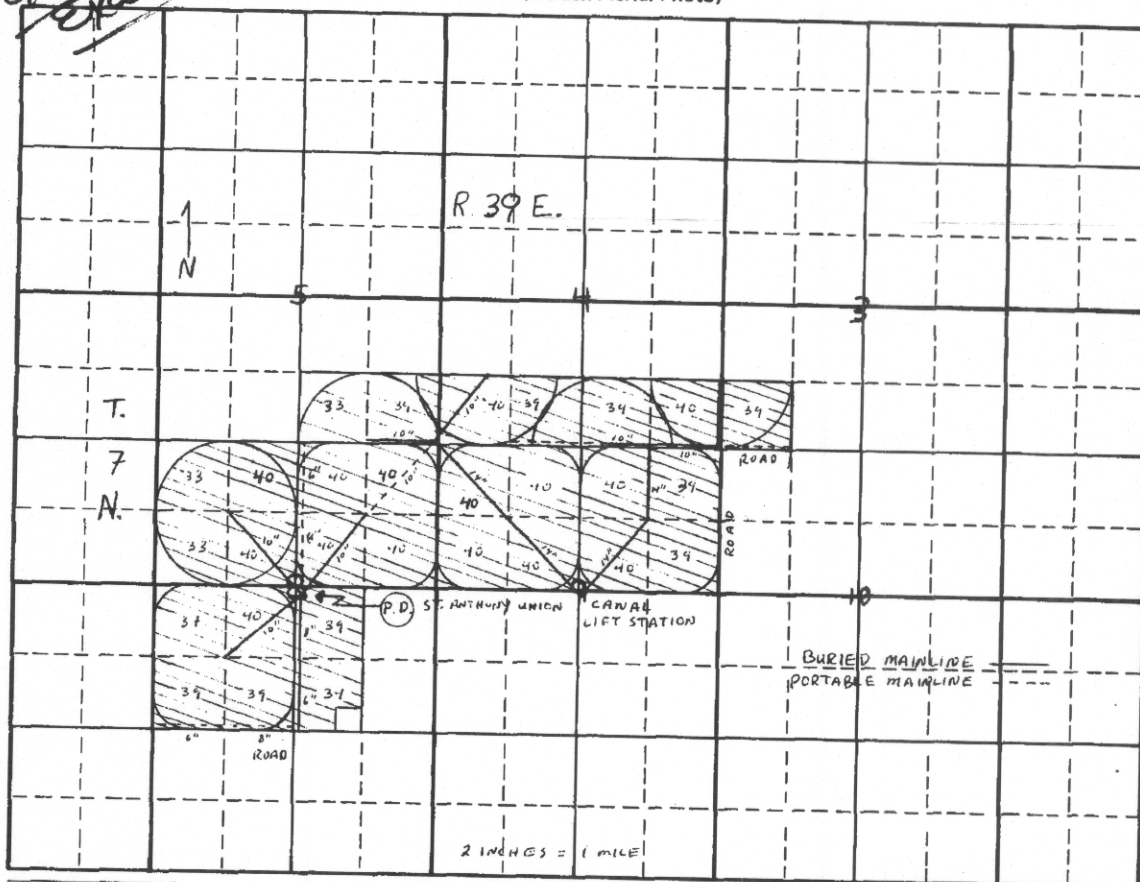
USE	Irrigation requirement = <u>3.5</u> AFA/Acre			
	Q (cfs)	V (afa)	FROM	TO
IRRIGATION	3.21	1362.6	1 April	1 Nov.
Total	3.21 ✓	1362.6 ✓	1 April	1 Nov.

Remarks The farm land outside the reach of the corner-catcher circle pivots and circles pivots is irrigated with portable handlines. Portable mainline is used to connect the P.D. with the eastern circle pivots.

Land is also included in license of surface water from Snake River Reserve Co (21-2161) and St Anthony Union Canal Co.

No Overlap - different source

MAP (Attach Aerial Photo)



ST. ANTHONY
UNION CANAL
←

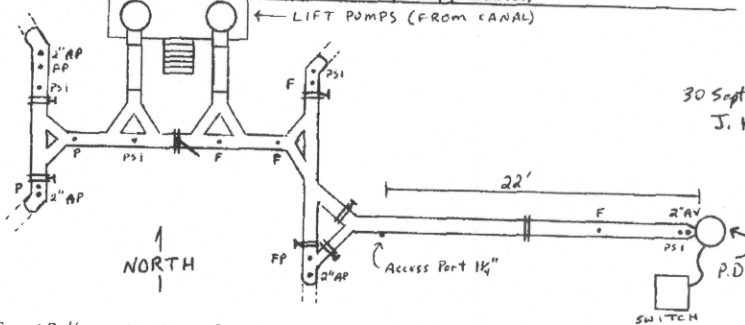
SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)

ST. ANTHONY
UNION CANAL

← LIFT PUMPS (FROM CANAL)

- | | |
|---|-----------------|
| PS1 | PS 1. grange |
| AP | Access Port |
| FP | Fertilizer Port |
| P | Plug |
| F | Faucet |
| AV | Air Vent |
|  | Gate valve(s) |
|  | Check valve |



30 Sept '80
J. K.

Point(s) of diversion: NW 1/4 of SE 1/4, Section 8, T. 7 N., R. 39 E. B. M., Fremont Co. ^{SWITCH}

Place(s) of Use

[illegible]

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

Examiner's Signature John Kappelman, Jr.

Checked by

Approved by _____

Date 26 September 1980

Date _____

Date 1/23/81