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Permit No: 22-7563

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-7563

Exam Date: 6/6/2003

1. Current Owner: BLAINE SMITH
2082 W 5200 S
REXBURG ID 83440
(208)356-3510

2. Accompanied by: NONE

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

TRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE

2. Other water rights with the same point of diversion: 22-2297

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

NW1/4SW1/4

Sec. 20, Twp 05N, Rge 40E, B.M.

MADISON County

Method of Determination: GPS/FE/GIS

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	
05N 40E 19													4.0		3.0		7.0
05N 40E 20									38.0	39.0							77.0
05N 40E 29					37.0	12.0											49.0

Total Acres: 133

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Method of Determination:

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</u> <u>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</u> <u>Size</u>
	100hp	US	Electrical	Motor	Holloshaft
	booster	30	GE		

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

Sonic Meter 1100 gpm or 2.45 cfs
50 psi

E. FLOW CALCULATIONS

Measured Method:

☐ Additional Computation Sheets Attached

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F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 133 \times 3.5 = 465.5$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 2.45 \times 214 \times 1.9835 = 1039.9$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 465.5$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

well/pump to pivots and handlines 100 hp US Electrical Motors with a 30 hp GE booster.
pod is same as 22-2297.

Have conditions of permit approval been met? ☒ 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	2.450 CFS	465.50 AF
<u>Totals:</u>		2.450 CFS	465.50 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 DAVE CARLSON Date 6/9/2003

Reviewer _____ Date _____

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IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 22-2297

WATER RIGHT NUMBER: 22-2297

B59aabfe

<u>Owner Type</u>	<u>Name and Address</u>
Previous Owner	LAWRENCE JENSEN 497 N 4000 E RIGBY, ID 83442 (208)745-1150
Original Owner	DON SMITH & SONS INC 2082 W 5200 S REXBURG, ID 83440 (208)356-3510
Current Owner	LRJ LAND COMPANY LLC 497 N 4000 E RIGBY, ID 83442 (208)745-1150

Priority Date: 09/20/1960

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	04/01 to 10/31	1.520 CFS	392.00 AF
	<u>Total Diversion:</u>	1.520 CFS	392.00 AF

Location of Point(s) of Diversion

GROUND WATER	NW1/4NW1/4SW1/4	Sec. 20, Twp 05N, Rge 40E, B.M.
MADISON County		

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	
05N	40E	19													33.0				33.0
05N	40E	20									39.0	40.0							79.0

Total Acres: 112

Conditions of Approval:

1. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 22-2297

Remarks:Comments:Dates and Other Information:

Licensed Date:
 Decreed Date: 11/24/2008
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 State or Federal: S
 Owner Name Connector:
 Water District Number:
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Decree Defendant:
 Decree Plaintiff:
 Civil Case Number: 39576
 Judicial District: FIFTH
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

Combined Use Limits:Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
Priority Date	11/15/2005 10:49:47 AM	kmoore			Closed
POU	11/15/2005 11:00:20 AM	kmoore			Closed
Source	11/15/2005 11:01:22 AM	kmoore			Closed
POD	11/15/2005 11:01:42 AM	kmoore			Closed
Use	11/15/2005 11:14:19 AM	kmoore			Closed
Season	11/15/2005 11:16:38 AM	kmoore			Closed
Quantity	11/15/2005 11:17:18 AM	kmoore			Closed
Summary			11/15/2005	kmoore	Closed

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
General	11/15/2005 10:49:53 AM	kmoore	(No) 1. Should this water use have been included in a later court decree of the water rights from this source? (Yes) 4. Is the basis of claim decree or license? (Yes) 5. Does the decree or license have a Priority Date? (Yes) 6. Did the Claimant claim the decreed or licensed Priority Date ? (Yes) 15. Is the basis of claim coded correctly? (No) 16. Is a Priority Date remark and/or condition required?