

08/14/2007

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 73-157

NAME AND ADDRESS: OLD CORRALS & SAGEBRUSH LLLP
435 S FITNESS PL
EAGLE ID 83616

SOURCE: PAHSIMEROI RIVER TRIBUTARY: SALMON RIVER

QUANTITY: 4.400 CFS

PRIORITY DATE: 05/01/1886

POINT OF
DIVERSION: T14N R22E S27 SENW Within CUSTER County

PURPOSE AND
PERIOD OF USE:

	<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
	IRRIGATION	04/01 10/31	4.400 CFS
PLACE OF USE:	<u>IRRIGATION in CUSTER County and LEMHI County</u>		
	T14N R22E S17 SWNE	4.90 T14N R22E S17 NENW	5.60
	T14N R22E S17 NWNW	31.00 T14N R22E S17 SWNW	36.00
	T14N R22E S17 SENW	35.00 T14N R22E S17 NESW	24.00
	T14N R22E S17 NWSW	2.20 T14N R22E S17 SESW	0.40
	T14N R22E S17 NESE	5.20 T14N R22E S17 NWSE	29.00
	T14N R22E S17 SWSE	14.00 T14N R22E S17 SESE	16.00
	T14N R22E S18 NENE	35.00 T14N R22E S18 SENE	17.00

255.3 ACRES TOTAL

Right Nos. 73-157, 73-158, 73-2102 and 73-2155 are limited to the irrigation of a combined total of 255.3 acres in a single irrigation season.

Right Nos. 73-42, 73-157, 73-158, 73-2102 and 73-2155 are limited to the irrigation of a combined total of 432.3 acres in a single irrigation season.

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

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.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Decreed

04/11/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 73-157

NAME AND ADDRESS: SULPHUR CREEK LIVESTOCK
PO BOX 151
MAY ID 83253

SOURCE: PAHSIMEROI RIVER

TRIBUTARY: SALMON RIVER

QUANTITY: 4.400 CFS

PRIORITY DATE: 05/01/1886

POINT OF DIVERSION:

T14N R22E S27 SENW Within CUSTER County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 10/31	4.400 CFS

PLACE OF USE: IRRIGATION Within CUSTER County

T14N R22E S17	SWNE	4.90	T14N R22E S17	NENW	5.60
T14N R22E S17	NWNW	31.00	T14N R22E S17	SWNW	36.00
T14N R22E S17	SENE	35.00	T14N R22E S17	NESW	24.00
T14N R22E S17	NWSW	2.20	T14N R22E S17	SESW	0.40
T14N R22E S17	NESE	5.20	T14N R22E S17	NWSE	29.00
T14N R22E S17	SWSE	14.00	T14N R22E S17	SESE	16.00
T14N R22E S18	NENE	35.00	T14N R22E S18	SENE	17.00

255.3 ACRES TOTAL

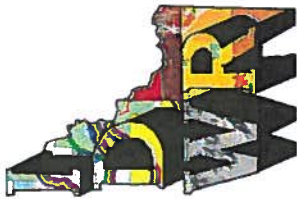
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EXPLANATORY MATERIAL: BASIS OF CLAIM - Decreed



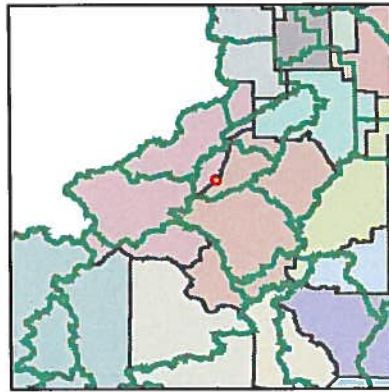
Idaho Department of Water Resources

Adjudication Claim:

73-157

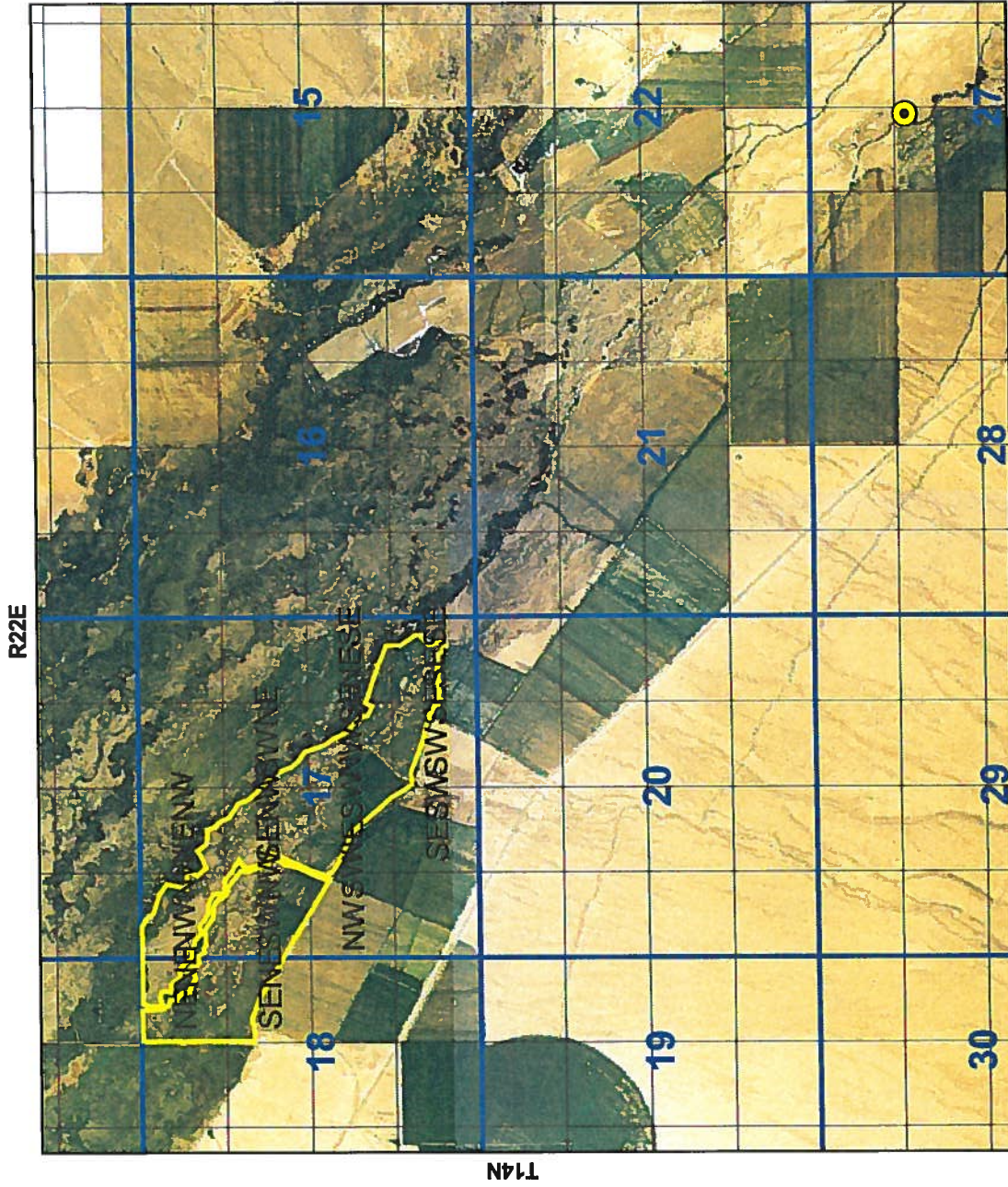
Legend

- Point of Diversion
- Place of Use
- Townships
- PLS Sections
- Quarter Quarters



Lemhi, Custer Counties
IDWR Basin 73

Prepared by R. Brown
On Tuesday, April 11, 2006
1987/88 Aerial Photography



Estimating Conveyance Loss using the Worstell Method**Claim No. 73-157, 73-2155****Formula:** $S = (w)(i)(0.0667)$ **Where:** S = loss in cfs per mile

w = top width of the high water mark in feet

i = loss rate in feet per day (see Table)

Type of soil	i (ft/day)
medium clay loam	0.5 - 1.5
impervious clay	0.5
medium soils	1.0
somewhat pervious soils	1.5 - 2.0
gravels	2.5 - 5.0

Worksheet: w = 3 ft

i = 1.5

ditch length (mi.) = 2.4

Conveyance Loss: S = 0.30

Loss = 0.72