

Permit No: 74-7250B

FINAL UPDATED

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

EXAM

A. GENERAL INFORMATION

Permit No: 74-7250B

Exam Date: 6/12/1996

1. Current Owner: BEYELER RANCHES LLC
4861 LEMHI RD
PO BOX 62
LEADORE ID 83464

2. Accompanied by:
Phone No:
Address:
Relationship to Permit Holder:

3. SOURCE

SPRINGS

TRIBUTARY

LEE CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 74-2263
2. Other water rights with the same point of diversion: 74-1665

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

SPRINGS

SE1/4SW1/4SE1/4

Sec. 4, Twp 16N, Rge 25E, B.M.

LEMHI County

Method of Determination: AIR PHOTOS 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	
16N	25E	4			10.0	22.0									35.0	2.0		11.0	80.0

Total Acres: 80

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>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

*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:

sec file 74 - 7250

E. FLOW CALCULATIONS

Measured Method:

☐ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 80 \times 3.5 = 280$$

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

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

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

Springs into wooden head box into a pipeline. Same POD as 74-1665. Field exam completed in 1996. Examiner found 68 acres irrigated under this water right with no overlap with other rights. He included other lands within the place of use map that overlaps with 74-2263. The license will be issued for 80 acres with an overlap with the Big Springs Creek right. The other decree right from Lee creek covers additional acres. 74-1665. Examiner measured 9.5 cfs. License limited to 0.02 cfs/acre x 80 acres = 1.60 cfs. License was not completed in 1996 because water right holder had not installed measuring device as required by the permit.

Since 1996, place of use irrigated by the right has changed. Water right holder paid a fee for IDWR to conduct another field exam, representing the current use. Right holder now plans on including right in a larger transfer rearranging the places of use for multiple rights. Right holder has requested for license to be issued consistent with the 1996 exam. Water right will immediately be included in pending transfer.

80 acres are for acres outside the place of use for 74-1665. At least 80 acres have been irrigated within the permitted place of use, no amendment needed. License place of use differs slightly from the POU listed in the 1996 field exam. Lockable headgate and measurement device have been installed by right holder. Photo of system provided to IDWR.

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	03/15 to 11/15	1.600 CFS	280.00 AF
<u>Totals:</u>		1.600 CFS	280.00 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 Simpkins Date 1996

Reviewer DAVE CARLSON Date 6/20/2012





SCANNED
JUN 22 2012



SCANNED
JUN 27 2012



SCANNED
JUN 22 2012



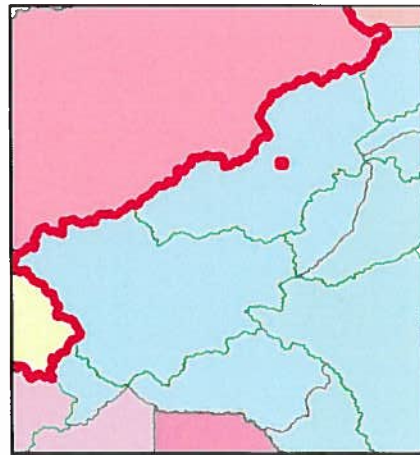
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JUN 22 2012



Idaho Department of Water Resources

Water Right
74-7250B
(IRRIGATION)

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



Lemhi County
IDWR Basin 74

Prepared by Carlson, Dave

1987/88 Aerial Photography

