DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder Jones & Sandy Livestock Company

Post office address % W.A. Sandy, Hagerman, Idaho Phone

Person to contact Phone

2. Source of water supply: Groundwater ☐ Surface water ☒ Weatherby Springs & Three Springs
(name spring, stream, etc.)
Tributary to Billingsley Creek

3. Water will be used for the following purposes:

Amount 75.0 * c.f.s. for Fish Propagation
AF/Annum (nature of use)

Period of Use: from Jan. 1 to Dec. 31
(mo.-day) inclusive (mo.-day)

Amount c.f.s. for
AF/Annum (nature of use)

Period of Use: from to
(mo.-day) inclusive (mo.-day)

Amount c.f.s. for
AF/Annum (nature of use)

Period of Use: from to
(mo.-day) inclusive (mo.-day)

Other uses:

Permit No. 36-7071

Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 75.0 cubic feet per second and annual volume AF/Annum.

5. Location of Point(s) of Diversion:

Township 7 S N/S, Range 14 E E/W, B.M., Section 30, Subdivision NE ¼ SW ¼, Gooding County

Township N/S, Range E/W, B.M., Section 30, Subdivision SE ¼ NW ¼, County

Township N/S, Range E/W, B.M., Section, Subdivision ¼ ¼, County

Other Points of Diversions:

Description of diverting works: headworks (concrete) and pipelines from points of diversion to points of use at hatchery

* Measuring device required: yes ☒ no ☐

* That permanent measuring devices of a type approved by the Department be placed and maintained at such locations as to accurately measure the amount diverted to the project and the effluent from the project.

6. Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7 S	14 E	30									X								-0-

36 7071

TOTAL ACREAGE

JONES 676

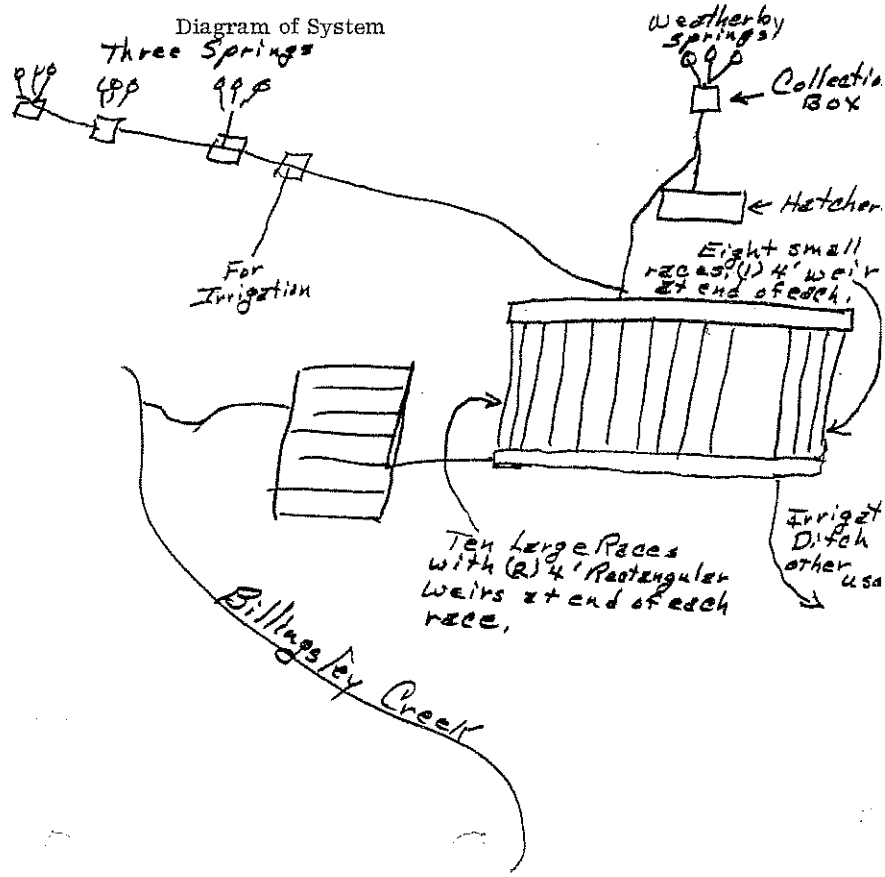
CS 7071

R. 14 E

T. 7 S

* 30 *

Diagram of System



DATE OF EXAM 11-15-73

ACREAGE
Found
Recommended

Irrigation Requirement Ac Ft/Ac

USE
Irrigation Q= c.f.s. V= AF/Ann. from to
Domestic Q= c.f.s. V= AF/Ann. from to
Livestock Q= c.f.s. V= AF/Ann. from to
Fish Propagation
Q = 73.05 cfs V = 52,793.23 AF/Ann from Jan. 1 to Dec. 31

Is water co-mingled? yes no ✓

Name source:
twp. N/S, Rge E/W, B.M., Sec. , Sub. ¼ ¼ County

Exchange? yes no ✓

Name source exchanged with:
twp. N/S, Rge E/W, B.M., Sec. , Sub. ¼ ¼ County

Point of injection:
twp. N/S, Rge E/W, B.M., Sec. , Sub. ¼ ¼ County

Point of exchange:
twp. N/S, Rge E/W, B.M., Sec. , Sub. ¼ ¼ County

Total Q measured 73.05 cfs Method of measurement 4' rectangular weirs See attached sheet

Total Q recommended 73.05 cfs Meter No. Type Condition New

Total V recommended ~~73.05 cfs~~ 52,793.23

Recommended Amendments:

P.D.
Place of Use
Other
None None

MEASUREMENT CALCULATION:
Q = See attached sheet
V = (365 da)(73.05 cfs)(1.98) = 52,793.23 ~~cfs~~ AF/Ann

SYSTEM DESCRIPTION:
Springs are collected in cement boxes and diverted to hatchery and raceways. Estimate zero leakage in races due to location on side of a hill. ~~FS~~ Water is distributed through 18 raceways. (10) large ones have (2) 4' rectangular weirs at effluent, (8) smaller ones have (1) 4' rectangular weir at effluent. Water then goes into cement spillway to other races down below prior to discharging into Billingsley Creek.

REMARKS:
Dept. personnel determined this was best suitable location for measuring devices. See attached waiver of devices on inlet. Owner intends to install these, however in near future. Due to the amount of fill dirt around the races, they can not stand any leakage from races or the whole project would possibly slide into Billingsley Creek.

Examiner's Signature Ken Flowerdew Date 11-19-73

Checked by Michael L. Steele Date 12-12-73

Approved by Date