

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 29-7104 Priority October 25, 1972 Amount 0.67 cfs

THIS IS TO CERTIFY, that SNAKE RIVER CATTLE COMPANY
of American Falls, Idaho, has complied with the terms and conditions of Permit
No. _____ issued pursuant to Application for Permit dated October 25, 1972,
and has submitted proof to the Department of Water Resources on November 28, 1977,
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 0.67 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
Stockwater	from <u>Jan. 1</u> to <u>Dec. 31</u>	at <u>0.67</u> cfs and	<u>268</u> acre feet
	from _____ to _____	at _____ cfs and	_____
	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than 0.67 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
268 acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, Twp. 6S,
Rge. 31E, B.M. in the County of Power

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				Totals			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
6S	31E	36													X		X	

Total number of acres irrigated _____

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 31 day of

July, 19 78.

Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR AMENDMENT OF A PERMIT

RECEIVED

To change the point of diversion and/or the place of use.

JUL 10 1978

Department of Water Resources

Comes now Snake River Cattle Co., Inc.

of (address) Box 549, American Falls, ID 83211, and represents to the

Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 29-7104, and requests that the permit and permit map be changed as follows:

1. Point of diversion: NO CHANGE 1/4 1/4, Section , Township , Range , B.M.,
County of . Other points of diversion:

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

Amount 0.67 for stockwater purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre feet per annum)

Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum)

Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum)

Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum)

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE 1/4				NW 1/4				SW 1/4				SE 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	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6S	31E	36													X	X	X	X	

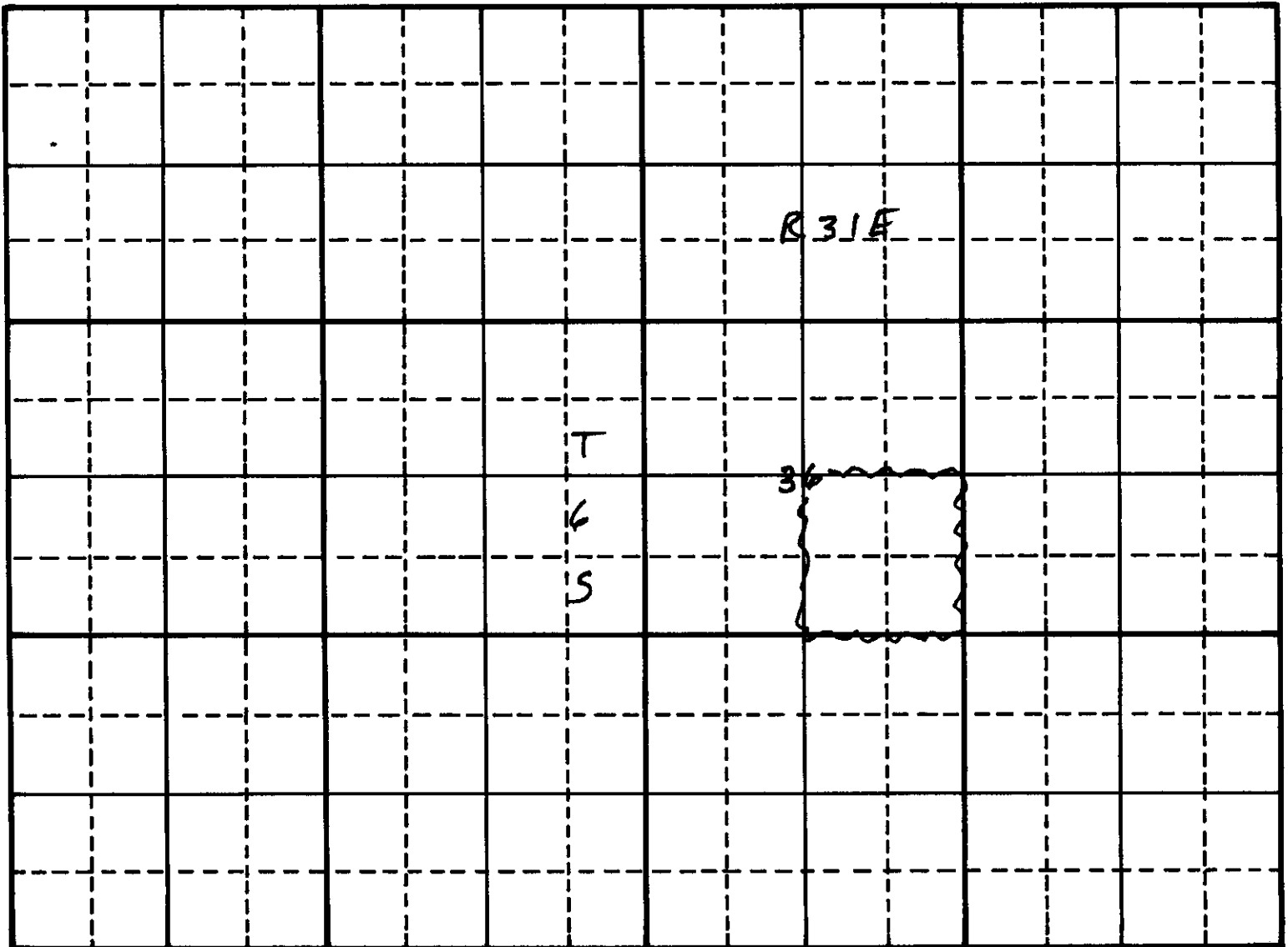
Total number of acres to be irrigated =

4. a. Who owns the property at the point of diversion? SNAKE RIVER CATTLE CO.
b. Who owns the land to be irrigated or the place of use?
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

MICROFILMED

Complete the following map by showing land and point of diversion as proposed by this amendment.

Show 40-acre subdivisions, townships, ranges and ditches.



Scale: 2 inches equal 1 mile.

That no one will be injured by such change, and that such change will be made at permit holder's own risk.

Signed at AMERICAN FALLS, ID, this 6 day of July, 19 78.

M.D.H.
(Signature)

FOR DEPARTMENT USE ONLY #11740

Preliminary check by J.G. Fee = \$20.00

Received by J.G. Date 7-10-78

Publication prepared by _____ Date _____

Published in _____

Publication dates _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

I, C. STEPHEN ALLRED, Director of the Department of Water Resources hereby
approve the above application for amendment for Permit No. 29-7104.

Witness my hand this 31 day of July, 19 78.

C. Stephen Allred
Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF REMOVAL OF THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 29-7104
IN THE NAME OF SNAKE RIVER CATTLE CO., INC.

ORDER

WHEREAS, on October 25, 1972, Snake River Cattle Co., Inc. filed with the Department of Water Resources an application for permit to appropriate 0.70 cubic feet per second of groundwater to be diverted within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, Twp. 6S, Rge. 31E, B.M., Power County, to be used for stockwater for feed yard; and,

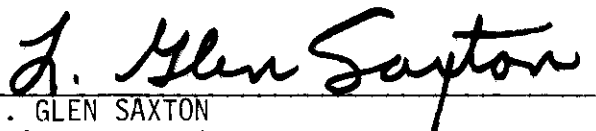
WHEREAS, on December 7, 1972, the Department approved said application and issued Permit No. 29-7104 with the condition that proof of construction of works and application of water to beneficial use be submitted to the Department on or before December 1, 1977, and that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on February 28, 1978, the Department received a request from the permit holder that the measuring device requirement be removed from said permit; and,

WHEREAS, it has been determined by the Department that a measuring device is not required at this time for a determination of the quantity of water appropriated under said permit;

IT IS, THEREFORE, HEREBY ORDERED that the condition of approval that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works, be and is, REMOVED from Permit No. 29-7104.

Dated this 10th day of March, 1978.


L. GLEN SAXTON
Chief, Operations Bureau

RECEIVED

Identification No. 29 7104

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

210-5315

1. Name of applicant Snake River Cattle Co. Inc *by Robert M. Deholsa*
post office address 565 Fillmore American Falls, Idaho
2. Source of water supply ~~drilled well~~ Groundwater which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 36 Township 7S 6S
Range 31E B.M. Power County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Stock Water
Amount 70 CFS for feed yard purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 70 CFS cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. a proposed pump of approx. 10 HP
with a discharge pipe

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 12 inches; proposed depth of well is 220 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 4500.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: E $\frac{1}{2}$ of SE $\frac{1}{4}$ of Section 36 Township 6S
Range 31E B.M. Scupper Dam
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered 30,000 Feeder cattle

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

29 7104

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	SEC.	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	

Total number of acres to be irrigated. _____

c. Describe any other water rights used for the same purposes as described above. NONE

9. a. Who owns the property at the point of diversion Snake River Cattle Co.

b. Who owns the land to be irrigated or place of use "

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks Cattle feed yard for 30,000 feeder cattle - figuring 15 GPD

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number. See attached drawing

[illegible]

Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Snake River Circle
X By Robert Leach
(Applicant) President

29 7104

Received by WJ Date 10-25-72 Time 8:00 A
 Date 9-27-72 Time 9:30 A
 Preliminary check by D Fee \$ 25.00
 Receipted by EJ Date 10-25-72 # 8978 (62)
 Publication prepared by LA Date 10-27-72
 Published in Power City Press, American Falls
 Publication dates 11-21-72
 Publication approved NCY Date 11-20-72
 Priority reduced to 10-25-72 Reason ACCEPTABLE
APPLICATION SEC

 Protests filed by: _____

 Copies of protests forwarded by _____
 Hearing held by _____ Date _____
 Recommended for approval denial by D

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

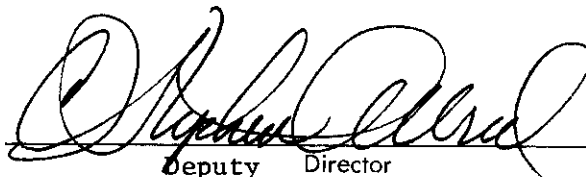
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 29-7104, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before December 1, 19 77.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 7th day of December 1972.


 Deputy Director

460'

III

LEDGERS:



BENCH MARK - BY RAY MICHENER - PE 9681 WASH.

30 7104

Well

1720.4'

II

PENS

→ SNAKE RIVER

CATTLE COMPANY

SEE DETAIL "A"

1700.4'

49.6'

460'

470.6

Pt 1 Pt 2 Pt 3

NOTCH W/
SPIKE IN
MANGER

49.625'

CORRAL
OUTLINE

SPIKE IN CENTRE
OF CORRAL PO

50.415'

72.835'

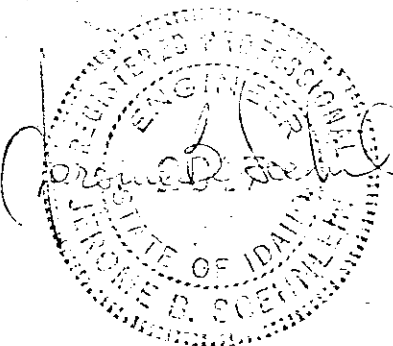
NE CORNER
OF EXISTING
PROPERTY

DETAIL "A"
CORNER MARKER

Pt 4

SE 1/4

NE 1/4



÷ SNAKE RIVER CATTLE COMPANY ÷

SEPT. 1970

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>Demur</u>	<u>10-25-1972</u>	Application No. <u>29-7104</u> Name <u>Sawtooth River Castle Co. Inc</u>
(2)	<u>Demur</u>	<u>10-25-1972</u>	Check: ☒ Signature ☒ Point of Diversion ☒ Quantity of Water and Period of Use ☒ Description of Diverting Works ☒ Time required for C/W and application of water to B/U ☒ Place of Use <u>added</u> ☒ Map ☒ Fee ☒ 3b <u>Get answer shown on map - NE 1/4 50 1/4 sec 36</u>
(3)	<u>NCY</u>	<u>10-26-72</u>	Send copies to: ☒ Idaho State Health Department <u>Howard Burkhardt</u> ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)	<u>"</u>	<u>"</u>	☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B.L.M.
(5)	<u>"</u>	<u>"</u>	In form for advertising <u>Yes</u>
(6)	<u>De</u>	<u>11-20-72</u>	Affidavit of Publication received <u>11-13-72</u>
(7)	<u>"</u>	<u>"</u>	Final date for protests <u>11-20-72</u> Protests received: yes <u>no</u> ☒
(8)	<u>"</u>	<u>"</u>	Date and Place of hearing <u> </u> Decision reached at hearing <u> </u>
(9)	<u>"</u>	<u>"</u>	Located within Water District No. <u>N.A.</u>
(10)	<u>"</u>	<u>"</u>	Critical groundwater area: yes <u>no</u> ☒
(11)	<u>"</u>	<u>"</u>	Groundwater levels: ☐ Decline (comment) <u> </u> ☐ Stable (comment) <u> </u> ☒ Increasing (comment) <u>Shallow water table shows steady but small increase over last 10 years</u>
(12)	<u>"</u>	<u>"</u>	Comments: <u>Map submitted is only barely adequate</u> <u>Requires much interpretation. Applicant</u> <u>Not home for clarification.</u>
(13)	<u>NCY</u>	<u>11/20/72</u>	Action recommended: ☒ Approve Priority <u>10-25-72</u> ☐ Deny Reason for Reduction <u>Sec 72-202</u> <u>See attached sheet for conditions of approval</u> <u>No conditions for approval</u>
(14)	<u> </u>	<u> </u>	District <u>EASTERN</u> By <u>Norman C. Young</u> Date <u>11/20/72</u> Title <u>Dist Engr</u>

Affidavit of Publication

RECEIVED

NOV 13 1972

STATE OF IDAHO

COUNTY OF POWER

} S.S.

Department of Water Administration
Eastern District Office

.....Phyllis Ringe..... being first duly sworn

on oath, states:

That she is the Principal clerk of the printer
of the Power County Press, a newspaper of general circulation
in Power County, Idaho, published weekly at American Falls
in said County; that said newspaper has been published in said
County uninterruptedly and continuously for over seventy-
eight consecutive weeks, prior to the first publication of the
annexed notice or advertisement:

That the annexed notice or advertisement was published as
per clipping attached in the regular and entire edition of said

newspaper and not in any supplement thereof for 2
successive weekly issues thereof, the date of the first publica-
tion being the 2nd day of Nov., 1972

the date of last publication being the

9th day of Nov., 1972

(Signed) Phyllis Ringe

Subscribed and sworn to before me this

3 day of Nov., 1972

Robert J. Kew
Notary Public, residing at American Falls,
Idaho.

My Commission expires the

Notary Public

Residing at Idaho Falls, Idaho

My Commission Expires

Aug. 20, 1973

(SEAL)

29 7104

Affidavit of Publication

STATE OF IDAHO

COUNTY OF POWER

} S.S.

..... being first duly sworn

on oath, states:

That is the of the of the Power County Press, a newspaper of general circulation in Power County, Idaho, published weekly at American Falls in said County; that said newspaper has been published in said County uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement:

That the annexed notice or advertisement was published as per clipping attached in the regular and entire edition of said

newspaper and not in any supplement thereof for successive weekly issues thereof, the date of the first publication being the day of 19.....

the date of last publication being the

..... day of 19.....

(Signed)

Subscribed and sworn to before me this

..... day of 19.....

Notary Public, residing at American Falls, Idaho.

My Commission expires the

Notary Public

Residing at Idaho

My Commission Expires

Aug 20 1973

(SEAL)

LEGAL NOTICE

Published in the Power County Press, American Falls, Idaho on November 2 and November 9, 1972

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Snake River Cattle Co., Inc., 565 Fillmore, American Falls, Idaho has on 10-25-72 submitted Application No. 29-7104 for a permit to appropriate .70 cubic feet per second of water from a ground water source by means of well and pump within the SE1/4SE-1/4, Sec. 36, T. 6S, R. 31 E, B.M., Power County; to be used from Jan. 1 to Dec. 31 for stockwatering purposes for 30,000 cattle within the E-1/2SE1/4, Sec. 36, T. 6S, R. 31 E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the grant of the permit must be filed with the Idaho Department of Water Administration 240 South Holmes, Idaho Falls, Idaho, 83401 on or before November 20, 1972.

R. KEITH HIGGINSON
Director



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 384-2215

August 3, 1978

Re: Permit No. 29-7104

Snake River Cattle Co., Inc.

Box 549

American Falls, ID 83211

Gentlemen:

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Also enclosed is a copy of the approved Application for Amendment along with Receipt No. **11740** in the amount of \$ **20.00** .

Sincerely,

JAN GROVER

Water Rights Supervisor

JG/kw

Enclosure

MICROFILMED

June 26, 1978

Re: Permit No. 29-7104

M. Dan Hammond - Controller
Snake River Cattle Co., Inc.
P. O. Box 549
American Falls, ID 83211

Dear Mr. Hammond:

This office acknowledges receipt of your letter dated June 20, 1978 together with the article entitled "Water Requirements for Beef Cattle" for the great plains states area.

You describe in your letter that your cattle business is primarily a "finishing" business and that in your opinion 20 gallons per day per head would be a conservative average.

Based on the information you forwarded, the average daily estimated intake for cattle is approximately 12 gallons per day per head. That average agrees with the 12 gallons per day per head that the Department has historically used in volume calculation.

For this reason this office will issue the license based on a volume calculation of 12 gallons per day per head as soon as we receive the signed amendment correcting the place of use. We are again enclosing a partially completed amendment form for completion. The statutory amendment fee of \$10.00 will change to \$20.00 effective July 1, 1978.

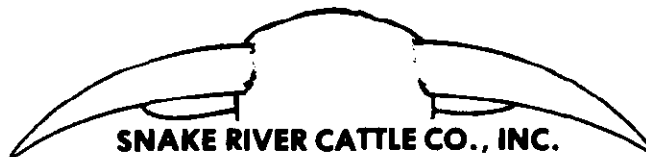
I trust this letter satisfactory answers your concerns.

Sincerely,

L. GLEN SAXTON
Chief, Operations Bureau

LGS:kw
Enclosure

MICROFILMED



P.O. Box 349
AMERICAN FALLS, IDAHO 83211
(208) 226-5126

RECEIVED

JUN 22 1978

Department of Water Resources

June 20, 1978

Ms. Jan Grover
Water Rights Supervisor
Department of Water Resources
Statehouse
Boise, Idaho 83720

Dear Ms. Grover:

We still disagree with the calculation of 268 acre feet of water for our feedlot. Please note the attached copy of an article published for cattle feeders concerning the need of water by beef cattle. Ours is primarily a finishing business, therefore, we believe we need to have sufficient water for peak summer usage which could be as high as 23 gallons per head per day.

It is our opinion that we should calculate the number of acre feet based on 20 gallons per head per day for a conservative average. This 20 gallons per head per day should be multiplied by our feedlot capacity which is 20,000 head. This will give us the number of acre feet that our permit should be issued for.

If you need additional information, please let me know.

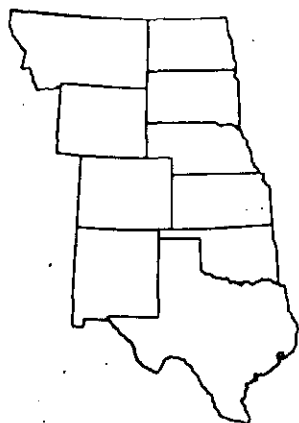
Sincerely,

M. Dan Hammond
Controller

MDH:tf

Enclosure

MICROFILMED



GREAT PLAINS BEEF CATTLE FEEDING HANDBOOK

GPE-1400

Water Requirements for Beef Cattle

D. G. Fox and O. E. Olson

Extension Animal Nutritionist and Professor, Experiment Station Biochemistry, South Dakota State University

The water requirements of cattle are influenced by a number of physiological and environmental conditions. These include such things as the rate and composition of gain, pregnancy, lactation, physical activity, type of ration, salt and dry matter intake, and environmental temperature.

The minimum requirement of cattle for water is a reflection of that needed for body growth, for fetal growth or lactation, and of that lost by excretion in the urine, feces, or sweat or by evaporation from the lungs or skin. Anything influencing these needs or losses will influence the minimum requirement.

The amount of urine produced daily varies with such things as activity of the animal, air temperature, and water consumption, as well as with certain other factors. The antidiuretic hormone, vasopressin, controls reabsorption of water from the kidney tubules and ducts, and thus it affects urine excretion. Under conditions of restricted water intake, an animal may

concentrate its urine to some extent by reabsorbing a greater amount of water than usual. While this capacity for concentration of the urine solutes is limited, it can reduce water requirement some. When an animal consumes a diet high in protein or in salt or containing substances having a diuretic effect, the excretion of urine is increased and so is the water requirement.

The water lost in the feces depends largely on the diet and the species. For instance, substances in the diet which have a diarrhetic effect will increase water loss by this route, and cattle excrete feces of a high moisture content while sheep excrete relatively dry feces.

The amount of water lost through evaporation from the skin or lungs is not obvious to us, but it is important and in some cases it may even exceed that lost in the urine. If the environmental temperature and/or physical activity increase, water loss through

Estimated Daily Water Intake of Cattle

Month	Mean Temp.	Cows		Bulls	Growing Cattle ²				Finishing Cattle		
		Nursing Calves ¹	Bred Dry Cows & Heifers		400lb.	600lb.	800lb.	600lb.	800lb.	1000lb.	1200lb.
	°F	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL
Jan.	36	11.0	6.0	7.0	3.5	5.0	6.0	5.5	7.0	8.5	9.5
Feb.	40	11.5	6.0	8.0	4.0	5.5	6.5	6.0	7.5	9.0	10.0
Mar.	50	12.5	6.5	8.6	4.5	6.0	7.0	6.5	8.0	9.5	10.5
April	64	15.5	8.0	10.5	5.5	7.0	8.5	8.0	9.5	11.0	12.5
May	73	17.0	9.0	12.0	6.0	8.0	9.5	9.0	11.0	13.0	14.5
June	78	17.5	10.0	13.0	6.5	8.5	10.0	9.5	12.0	14.0	16.0
July	90	16.5	14.5	19.0	9.5	13.0	15.0	14.5	17.5	20.5	23.0
Aug.	88	16.5	14.0	18.0	9.0	12.0	14.0	14.0	17.0	20.0	22.5
Sept.	78	17.5	10.0	13.0	6.5	8.5	10.0	9.5	12.0	14.0	16.0
Oct.	68	16.5	8.5	11.5	5.5	7.5	9.0	8.5	10.0	12.0	14.0
Nov.	52	13.0	6.5	9.0	4.5	6.0	7.0	6.5	8.0	10.0	10.5
Dec.	38	11.0	6.0	7.5	4.0	5.0	6.0	6.0	7.0	8.5	9.5

¹ Cows nursing calves during first 3 to 4 months after parturition — peak milk production period.

² Requirement will be a little less for wintering on range.

Table prepared by Paul Q. Guyer, University of Nebraska

8.6 10.5 12.5- 14

June 12, 1978

Re: Permit No. 29-7104

M. Dan Hammond
Controller
Snake River Cattle Co., Inc.
P. O. Box 549
American Falls, ID 83211

Dear Mr. Hammond:

The 268 acre feet amount was calculated at 12 gallons per day for each cow for a year round use. We then multiplied by 20,000 which is the maximum amount of cattle you stated to our field examiner that the feedlot could hold. I am enclosing a copy of our "Annual Use of Water for Stockwatering Purposes" chart and hope this will clarify the matter.

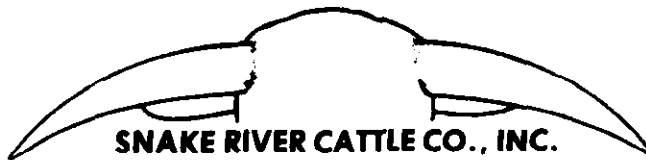
If you still do not agree please contact us, or return the signed amendment with the filing fee and we will issue the license as set forth in our previous letter.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw
Enclosure

MICROFILMED



P.O. Box 549
AMERICAN FALLS, IDAHO 83211
(208) 226-5126

RECEIVED

JUN 8 1978

Department of Water Resources

June 6, 1978

Jan Grover
Water Rights Supervisor
Statehouse
Boise, Idaho 83720

RE: Permit No. 29-7104

Dear Ms. Grover:

We would appreciate you indicating how you calculated our maximum diversion of water to be 268 acre feet per year; 268 acre feet does not seem to be enough water.

Sincerely,

M. Dan Hammond
Controller

MDH:tf

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

John V. Evans
Governor

C. Stephen Allred
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

June 5, 1978

Re: Permit No. 29-7104

Snake River Cattle Co., Inc.
Box 549
American Falls, ID 83221

Gentlemen:

A representative of this Department made an examination of the works covered by your Permit No. 29-7104 on April 25, 1978, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 0.67 cfs Source: groundwater

The maximum quantity diverted shall not exceed 268 acre feet per
year.

Point of diversion: SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, Twp. 6S, Rge. 31E, B. M.

Beneficial use: Stockwatering within the SE $\frac{1}{4}$, Sec. 36, Twp. 6S,
Rge. 31E, B. M.

Priority date established: October 25, 1972

In order for the Department to issue the above license, it will be necessary for you to amend the permit to correspond with the findings of the field examiner. We are enclosing a partially completed amendment form for your use in this matter.

Please sign the amendment application and return it to this office along with a \$10.00 filing fee within 30 days in order that we might issue your license as set forth above. If you do not concur with these findings or have any questions, please contact us within the 30-day period.

Sincerely,

JAN GROVER
Supervisor,
Water Rights

JG:kw
Encl.

MICROFILM

DEC 15 1977

3. Water will be used for the following purposes:

Permit No. _____

Examination for _____

Other Points of Diversions: _____

6. Lands to be irrigated or place of use. *didn't know if it was by a P.E.*

TOTAL ACREAGE

MICROFILMED

DATE OF EXAM 3/28/78

ACREAGE
Found n/a
Recommended n/a

Irrigation Requirement n/a 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 = .67 c.f.s. V = 268 AF/Ann. from Jan 1 to Dec 31

Is water co-mingled? yes _____ no X

Name source: n/a
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Exchange? yes _____ no X

Name source exchanged with: n/a
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of injection: n/a
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of exchange: n/a
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Total Q measured n/a Method of measurement Theoretical

Total Q recommended .67 cfs Meter No. n/a Type n/a Condition n/a

Total V recommended 268 AF/year

Recommended Amendments:

P.D. _____
Place of Use should also include the W 1/2 SE 1/4 Sec 36 T6S R31E
Other _____
None _____

MEASUREMENT CALCULATION:

$$\frac{(H.P.) (efficiency of pump) (8.814)}{(SWL) + (psi) (2.301)} = \frac{(15)(.50)(8.814)}{(30) + (30)(2.301)} = \frac{66.11}{99.03} = .67 \text{ cfs}$$

$$V = 20,000 \text{ head} (.0134) = 268 \text{ AF/year from "Annual use of water for Stockwater purposes"}$$

SYSTEM DESCRIPTION: Groundwater is diverted from a 240' deep 6" diam. cased well by a 15 H.P. U.S. motors induction motor 3ph s/n - 622649 & by a Johnston Vertical Turbine pump no I.D. #s. Pressure is maintained in the system between 30-50 psi by a well X-tial w/ 252 pressure tank. Water is conveyed through buried conduit to a system of approximately 75 stockwatering troughs. Each trough is 1.50' X 2' X 3' and is electrically heated and equipped with a floatation type inlet valve and a glow hole overflow outlet (3" in diam) which drains to the outside above the base of the tank.

The feedlot occupies a total of 100 acres of land and has a capacity to run 20,000 head of feeder cattle.

Examiner's Signature Anthony R. Kozlawski Date 4/25/78 Hammond
S 1/2 N 1/2 SE 1/4 Sec 36 T6S R31E. System shown & described by Dan

Checked by Ernst Carlson Date 4/26/78

Approved by _____ Date _____

(i.e. 50% efficiency rating was arbitrarily assigned upon inspection of the system. The system appeared to be greater than 5 years old and not in top condition. SWL was taken from well log information in the area. (over)

A. C. P. O. Valve was recently installed in the system to prevent motor disfunction created by frequent starting and stopping of the motor during periods of peak stockwater use. This valve keeps the system running continuously during these critical periods. AKK



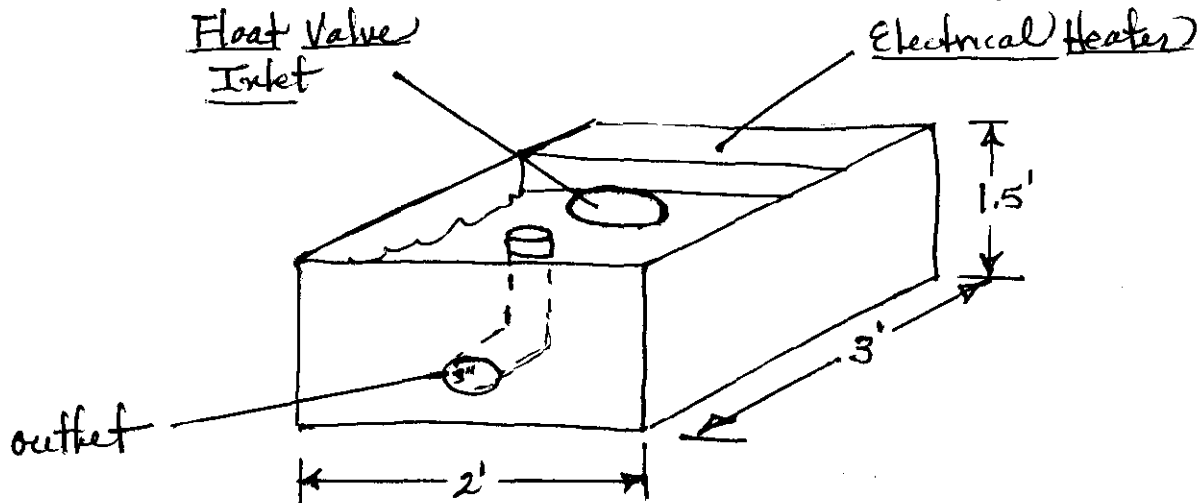
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN DISTRICT

Cecil D. Andrus
Governor

R. Keith Higginson
Director

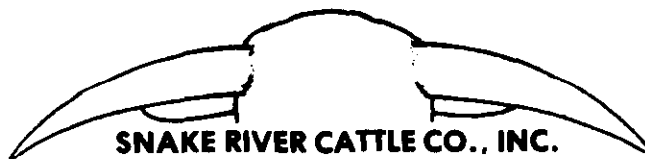
1515 Lincoln Road
Idaho Falls, Idaho 83401
(208) 523-7186

Typical Stockwater Trough



ARK

MICROFILMED



SNAKE RIVER CATTLE CO., INC.

P.O. Box 549
AMERICAN FALLS, IDAHO 83211
(208) 226-5126

29-7104
For Jan

RECEIVED

MAY 9 1978

Department of Water Resources

May 5, 1978

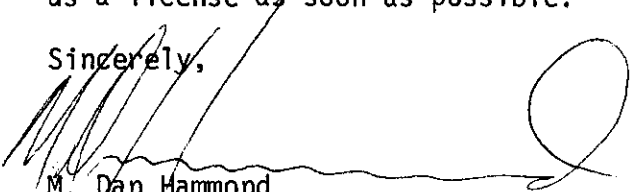
Jan Grover
Water Rights Supervisor
Statehouse
Boise, Idaho 83720

Dear Ms. Grover:

Concerning your letter of March 31, 1978, we have had a field examination of our system quite some time ago. A Mr. Kozlowski visited our premises and reviewed the system.

We would appreciate you investigating the delay and issue us a license as soon as possible.

Sincerely,


M. Dan Hammond
Controller

MDH:tf

MICROFILMED

Snake River Cattle Co., Inc.

P.O. Box 549
American Falls, Idaho 83211
(208) 226-5126



Jan Grover
Water Rights Supervisor
Statehouse
Boise, Idaho 83720

MICROFILMED

INTER-DEPARTMENT MEMO — 1

DATE March 31, 1978

FROM Colleen

TO Ernie & Tony

SUBJECT Field Exam 29-7104

*Do this
now irrigation
exam*

Pucc Permit

Jan has requested that we do this exam as soon as possible this summer.

She has already told the permit holder the exam would be done this season.

EXAM IS NOT IN FILE OR CHECKED OUT TO ANYONE.

now since it is for stockwater.

*To Colleen
I completed
this exam
on
3/28/78*

Tony.

Colleen

SIGNATURE

RECORDED

March 31, 1978

Snake River Cattle Co., Inc.
M. Dan Hammond
P.O. Box 549
American Falls, ID 83211

RE: 29-7104

Dear Mr. Hammond:

A field examination needs to be made of your system before a water right license can be issued.

In talking with our Region they indicated an exam could be done of your system this irrigation season. They will contact you prior to conducting the exam.

The field exam report will be sent to our office and a license issued based on the examiner's findings. We will send you a copy of the license at that time.

If you have any questions, please contact us.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG:ldt

MICROFILMED

RECEIVED

MAR 23 1978

Department of Water Resources
Eastern District Office

SNAKE RIVER CATTLE CO., INC.

P.O. Box 549
AMERICAN FALLS, IDAHO 83211
(208) 226-5126

*Appointment
Dan Hammond
10:00 A.M. Tues.*

March 22, 1978

Anthony R. Kozlowski
Department of Water Resources
1515 Lincoln Road
Idaho Falls, Idaho 83401

Dear Mr. Kozlowski:

Enclosed is a copy of an executive order which removes the measuring device requirement from Permit No. 29-7104. We now need the Water Right License. We would appreciate your prompt attention in this matter.

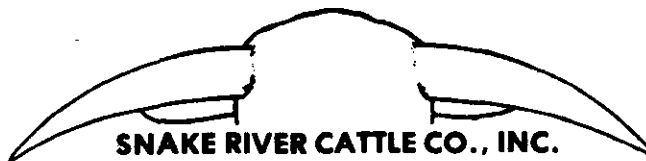
Sincerely,

[Signature]
M. Dan Hammond
Controller

MDH:tf

Enclosure

MICROFILMED



Snake River Cattle Co., Inc.

P.O. Box 549
AMERICAN FALLS, IDAHO 83211
(208) 226-5126

RECEIVED

MAR 23 1978

Department of Water Resources

March 22, 1978

Jan Grover
Department of Water Resources
Statehouse
Boise, Idaho 83720

Dear Ms. Grover:

Thank you for the order removing the measuring devise requirement from the Snake River Cattle Company Permit No. 29-7104. I understand that we now need a Water Right License and would appreciate a prompt issuance of the same.

Sincerely,

M. Dan Hammond
Controller

MDH:tf

MICROFILMED

March 14, 1978

Re: Permit No. 29-7104

Mr. Dan Hammond, Controller
Snake River Cattle Co., Inc.
P. O. Box 549
American Falls, Idaho 83211

Dear Mr. Hammond:

Enclosed is a copy of an Order which removes the measuring device requirement from this permit.

Sincerely,

JAN GROVER
Supervisor,
Water Rights

Encl.



RECEIVED

FEB 28 1978

Department of Water Resources

February 24, 1978

Bobby D. Fleenor
Chief, Operations Bureau
Statehouse
Boise, Idaho 83720

Dear Mr. Fleenor:

Per your letter of January 16 concerning Permit No. 29-7104, you indicate that we need not install a measuring devise to prove how much water we are using and how much we would be entitled to. Therefore, we formally request that the requirement for installing a measuring devise be waived and that we be issued a water right license for our well.

Your prompt attention in this matter will be appreciated.

Sincerely,

M. Dan Hammond
Controller

MDH:tf

MDH:tf

January 16, 1978

Re: Permit No. 29-7104

Mr. M. Dan Hammond
Snake River Cattle Co., Inc.
P.O. Box 549
American Falls, Idaho 83211

Dear Mr. Hammond:

A water right license is issued to certify the amount of water you have developed a use for during the permit period. That amount of water is determined during a field examination of your system. The installation of a water meter removes any estimation of the amount of water to which you are entitled and therefore, makes your license a little better evidence.

It appears, however, from your December 28 letter that your use of water is considerably less than you originally anticipated and that the well has existed for some time. If your use is less, you may no longer be required to install a measuring device. Therefore, we would suggest that you request that the requirement for installing a measuring device be removed.

If you have any questions regarding this matter, please do not hesitate to contact us.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF:jfr

January 3, 1978

RE: Permit No. 29-7104

Mr. Dan Hammond
Snake River Cattle Co., Inc.
Box 549
American Falls, Idaho 83211

Dear Mr. Hammond:

I have enclosed a copy of the requirements for a certified water measurement to be completed by a professional engineer. When we receive the affidavit of measurement, in proper form, a final inspection will be scheduled and a water right license will be issued to you for the amount of groundwater you are actually putting to beneficial use.

If you have any further questions, please contact me.

Very truly yours,

ANTHONY R. KOZLOWSKI
Water Resource Agent

ARK:cw

Enclosure

RECEIVED

DEC 30 1977

Department of Water Resources



December 28, 1977

Bobby D. Fleenor
Chief, Operations Bureau
Department of Water Resources
373 W. Franklin Street
Boise, Idaho 83729

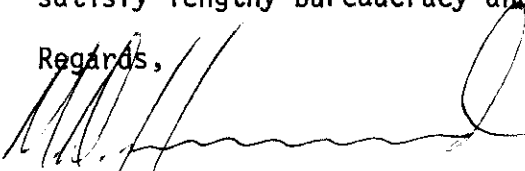
RE: Permit No. 29-7104

Dear Sir:

We have your letter of 12-12-77 concerning the above permit. I don't understand why we must go to all the expense of hiring a professional engineer or purchase an expensive measuring devise to prove that we are providing water for 10,000 head of cattle.

The afore-mentioned well was drilled over 14 years ago and it is beyond me why we have to go through the above paper work to satisfy lengthy bureaucracy and unnecessary red tape.

Regards,


M. Dan Hammond
Controller

December 12, 1977

Re: Permit No. 29-7104

Snake River Cattle Co.
Box 549
American Falls, Idaho 83211

Gentlemen:

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the exam so you may show him the system.

We note in reviewing this affidavit of proof, you indicate that a measuring device has not been installed and enclosed an affidavit verifying the pump capacity. Before we can accept this affidavit, Mr. Neu must be a professional engineer and stamp this affidavit with his engineering seal. Otherwise, a measuring device must be installed by the time our examiner makes the exam or your water rights cannot be conformed by the issuance of a license. You may have a professional engineer verify your system if Mr. Neu is not an engineer. Enclosed is a list of the types of measuring devices approved by this office.

If you have any questions regarding the field exam, please contact our Regional office in Idaho Falls.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF:OFR

Encl.

RECORDED

I asked Dave Show
if this was an
acceptable replacement
for a meas. device.
He okayed it ^{only} if Mr.
New is a prof.
engr. & if he put
his seal on it

Jonica
Runk

12/10/77 see return
letter

1377

Jacuzzi

DAN'S PUMP & SERVICE
P. O. BOX 190, FAIRGROUND ROAD
AMERICAN FALLS, IDAHO 83211

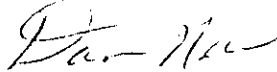
Mr. Dan Hammond
Snake River Cattle Co.
American Falls, Idaho

Dear Mr. Hammond;

In answer to your request for varification on the pump capacity of your 50 HP Pump.

The pump is designed to deliver 650 GPM at 60 PSI. The measured discharge on Nov. 17, 1976 when I worked on the pump was 765 GPM open discharge.

Dans Pump & Service



Dan Neu

Identification No. 29-7104

Permit No. _____

RECEIVED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

NOV 28 1977

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE Department of Water Resources

1. a) Name of Permit Holder SNAKE RIVER CATTLE CO. INC.
b) Post Office Address Box 549 AMERICAN FALLS, IDAHO 83211.

2. Permit Number 297104

3. Date of Priority that you are prepared to establish 9/27/72

4. a) Source from which water was appropriated _____

b) Location of the point of diversion: SE 1/4 SE 1/4, Section 36

Township 6 S, Range 31 E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:

Amount 650 GPM for STOCK WATER FOR FEED LOT purposes from JAN 1 to Dec 31 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)

Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)

Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)

650 X 60 MIN DAY = 702,000 gal Day

b) Total amount appropriated _____ cfs and/or acre-feet per annum

c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Measurement was made by the owner of Dan's Pump & Service. He is a qualified pumpman

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:

a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: N/A

b) Describe the agreement or understanding by which you take water from the works: N/A

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) WELL, 15 HP MOTOR 50 HP PUMP
6" CASING 240' Deep

b) Describe the type and size of measuring device which you have installed at your point of diversion: We do NOT HAVE A MEASURING DEVICE BUT WE ARE ENCLOSED AN AFFIDAVIT

c) Give well driller's name and address and the date the well was completed: We do not know the DRILLER'S NAME AND THE DATE WAS June 1964

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

THE WATER IS USED TO WATER CATTLE IN A FEED LOT LOCATED IN AMERICAN FALLS, ID.

Examined by

12/8/77

by J

If you are irrigating 15 or more acres, please submit an aerial photo of the property with this affidavit.

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision.

N/A Not used for irrigation

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres irrigated

10. Remarks:

The above information is a true statement of the extent to which the above numbered permit has been developed.

11/23/77
(Date)

[Signature]
(Signature)

State of Idaho)
County of Power) ss.

On this 23 day of November, 1977, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

[Signature]
Notary Public residing at
NOTARY PUBLIC
Residing in American Falls, Idaho
My Commission is for Life

My commission expires
Residing in American Falls, Idaho
My Commission is for Life

September 30, 1977

CERTIFIED MAIL 138953

Re: Permit No. 29-7104

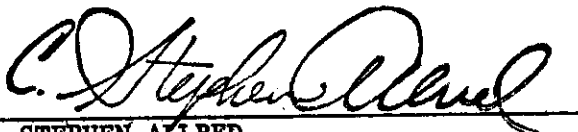
Robert M. Rebholts
Snake River Cattle Co., Inc.
565 Fillmore
American Falls, ID 83211

Dear Mr. Rebholts:

One of the conditions of approval of your water Permit No. 29-7104 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before December 1, 1977. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



C. STEPHEN ALLRED
Director

CSA:jfr

Enc: Proof affidavit

December 8, 1972

Re: 29-7104

Snake River Cattle Co., Inc.
565 Fillmore
American Falls, Idaho

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 29-7104. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF: cd

Enclosures

29 7104

RECOMMENDED

CONDITIONS OF APPROVAL

☒ A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

☐ Measuring devices of a type approved by this Department shall be permanently installed and maintained at the point of diversion and the point of effluent discharge.

☐ Use of water under this permit is supplemental to all existing water rights with the same purpose and place of use.

☐ Maximum rate of diversion shall not exceed _____ c.f.s.

☐ Settling ponds shall be installed which are capable of reducing the silt load in the return water to such a level that the quality of the waters of _____ Creek will not be impaired for other beneficial uses.

No ☒ Return water shall be treated to insure that the effluent meets (~~interstate~~) (intrastate) stream water quality standards.

☐ Use of water under this permit is subject to control by the watermaster of State Water District No. _____, _____ River.

☐ The proposed well shall not be drilled within _____ feet of another well.

☐ The issuance of this permit in no way grants any right-of-way or easement across the land of another person.

☐ The permit shall not be assigned or sold without first securing the written approval of the Department of Water Administration.

☐ This permit cannot be assigned, mortgaged, or conveyed without complying with Section 42-208, Idaho Code.

☐ Other: _____

November 13, 1972

Re: Application No. 29-7104

Power County Press
174 Idaho Street
American Falls, ID 83211

Gentlemen:

Thank you for the affidavit of publication and bill submitted in connection with the above referenced application.

We find it necessary to return the bill, however, as it is not for this legal notice. The bill we received with this affidavit is for Application No. 35-7255, which we previously received on November 6, 1972.

Please send us the correct billing for Application No. 29-7104 at your earliest opportunity.

Thank you.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:BA

Enclosure

29 7104

October 27, 1972

Re: Application No. 29-7104

Mr. Howard L. Burkhardt
Sr. Public Health Engineer
Idaho Department of Health
316 North 7th Street
Pocatello, ID 83201

Dear Mr. Burkhardt:

We are enclosing a copy of an application that may be of interest to your agency. Please review the application and if you have any comments, please submit them to our Department as soon as possible. We normally complete the processing of an application within a 3-week period and we are required to take final action shortly thereafter.

If we may be of further assistance, please contact us.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:BA

Enclosure

29 7104

October 27, 1972

Re: Application No. 29-7104 - Snake River Cattle Co., Inc.

Power County Press
174 Idaho Street
American Falls, ID 83211

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for our review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

Norman C. Young
District Engineer

NCY:BA
Enc: Legal notice

*Bill submitted to
Bill 11-15-72
BA*

29 7104

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Snake River Cattle Co., Inc., 565 Fillmore,
American Falls, Idaho
has on 10-25-72 submitted Application No. 29-7104
for a permit to appropriate .70 cubic feet per second ~~XXXXXX~~
of water from a ground-water source
by means of well and pump
within the SE $\frac{1}{4}$ Sec. 36, T. 6S, R. 31E, B.M., Power County;

to be used from Jan. 1 to Dec. 31
for stockwatering purposes for 30,000 cattle
within the E $\frac{1}{2}$ Sec. 36, T. 6S, R. 31E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 240 South Holmes, Idaho Falls, Idaho, 83401 on or before November 20, 1972.

R. KEITH HIGGINSON

Director

Published in the Power County Press, American Falls, Idaho
on November 2 and November 9, 1972

29 7104

NCY

October 26, 1972

Snake River Cattle Co., Inc.
565 Fillmore
American Falls, ID 83211

ATTENTION: Mr. Robert N. Rebholtz, Pres.

Gentlemen:

Attached herewith is departmental receipt No.8978 in the amount of \$25 for the application for permit submitted to our Boise Office.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:BA

Attachment

29 7104