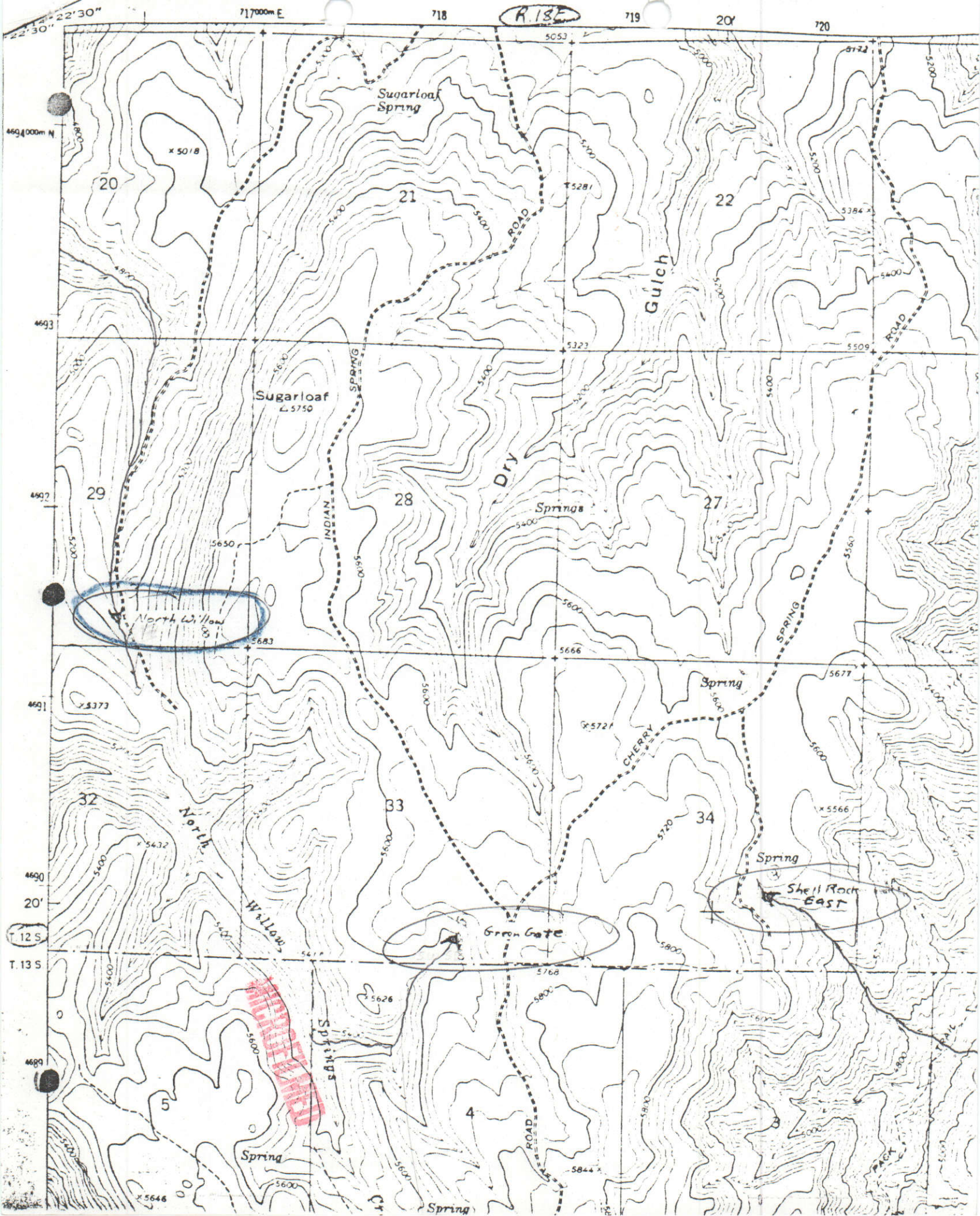


GEOLOGICAL SURVEY



3168 IV NW
(HUB BUTTE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

114° 22' 30"
42° 22' 30"

717000m E.

718

4694000m N.

4693

4692

4691

4690

T. 12 S.

T. 13 S.

4689

20

29

32

27

28

33

Sugarloaf
Spring

Sugarloaf
750

SPRING

INDIAN

North

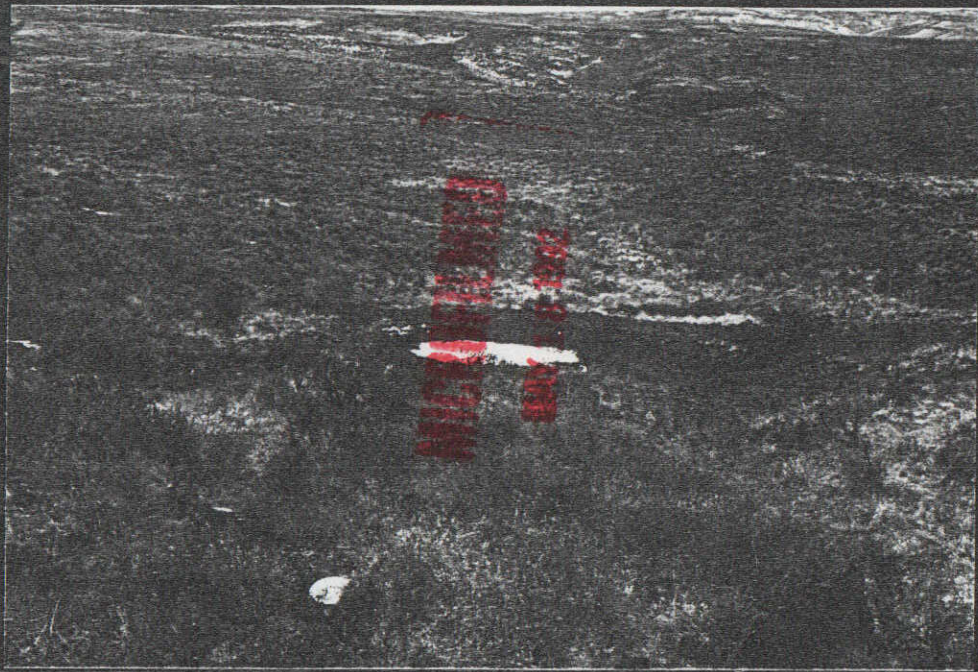
Willow

Springs

MICROFILMED

MAY 18 1992

E 1 West Stock growers pov
 10/10/00 E. Shell Rock Res



E. Shell Rock Res 47-4049



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-08048

Priority: July 31, 1986

Maximum Diversion Rate:

0.01 CFS

Maximum Diversion Volume:

4.4 AF

This is to certify, that US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 837060000

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated July 31, 1986; and
has submitted Proof of Beneficial Use on December 3, 1986. An examination indicates
that the works have a diversion capacity of .010 cfs of water from:

UNNAMED STREAM

tributary to SINKS

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	04/16 to 11/15	0.01 CFS	4.2 AF
STOCKWATER STORAGE	01/01 to 12/31		0.2 AF
WILDLIFE	01/01 to 12/31	0.01 CFS	4.2 AF
WILDLIFE STORAGE	01/01 to 12/31		0.2 AF
	Totals	0.01 CFS	4.4 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 29, Township 12S, Range 18E
TWIN FALLS County

PLACE OF USE: STOCKWATER
TWN RGE SEC

12S 18E 29 SWSE

PLACE OF USE: WILDLIFE, same as STOCKWATER use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.

MICROFILMED

MAY 18 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-08048

CONDITIONS/REMARKS:

4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right, when considered with all other rights common to the same grazing allotment, shall be limited to the quantity of water beneficially used by the number of stock within the allotment.
6. Stockwater use is for 1000 range cattle.
7. Place of use known as North Willow Reservoir.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 6TH day of MAY, 1992.

Acting for R. Keith Higginson, Director

MAY 18 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMITIdent. No. 47-8048RECEIVED
JUL 31 1986

To appropriate the public waters of the State of Idaho

APPROVED

Department of Water Resources
678-5514

1. Name of applicant Bureau of Land Management Phone 678-5514
Post office address Route 3 Box 1; Burley, ID 83318
stream*
2. Source of water supply Unnamed channel--* which is a tributary of Sinks
*per review of quad sheet - kw 10/7/86
3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 29 Township 12 S Range 18 E B.M. Twin Falls County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
- Amount .02 for livestock purposes from April 16 to Nov. 15 (both dates inclusive)
(cfs ~~12,500~~ per annum)
Storage
- Amount 1.0 for livestock purposes from Jan. 1 to Dec. 31 (both dates inclusive)
~~12,500~~ acre-feet per annum)
Storage
- Amount 1.0 for wildlife purposes from Jan. 1 to Dec. 31 (both dates inclusive)
~~12,500~~ acre-feet per annum)
- Amount .02 for wildlife purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs ~~12,500~~ per annum)
5. Total quantity to be appropriated is (a) .02 and/or (b) 2.0
cubic feet per second acre feet per annum
6. Proposed diverting works:
- a. Description of ditches, flumes, pumps, headgates, etc. North Willow Reservoir: A small dam
that stores run off water.
- b. Height of storage dam 8.5 feet; active reservoir capacity .8 acre-feet; total
reservoir capacity 1.0 acre-feet; period of year when water will be diverted to storage:
1/1 to 12/31 inclusive.
- c. Proposed well diameter is N.A. inches; proposed depth of well is _____ feet.
- d. Is ground water with a temperature of greater than 90°F being sought? N.A.
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
three years (minimum 1 year).

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 1000 cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. The pond will supply water^{to} a significant mule deer herd estimated at 1300 from 11/1 - 4/30. The remainder of the year it would supply roughly 30 deer plus numerous other game and non-game species.

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

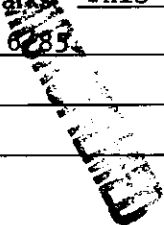
TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
12 S	18 E	29															SS		
																	WS		

Total number of acres to be irrigated _____

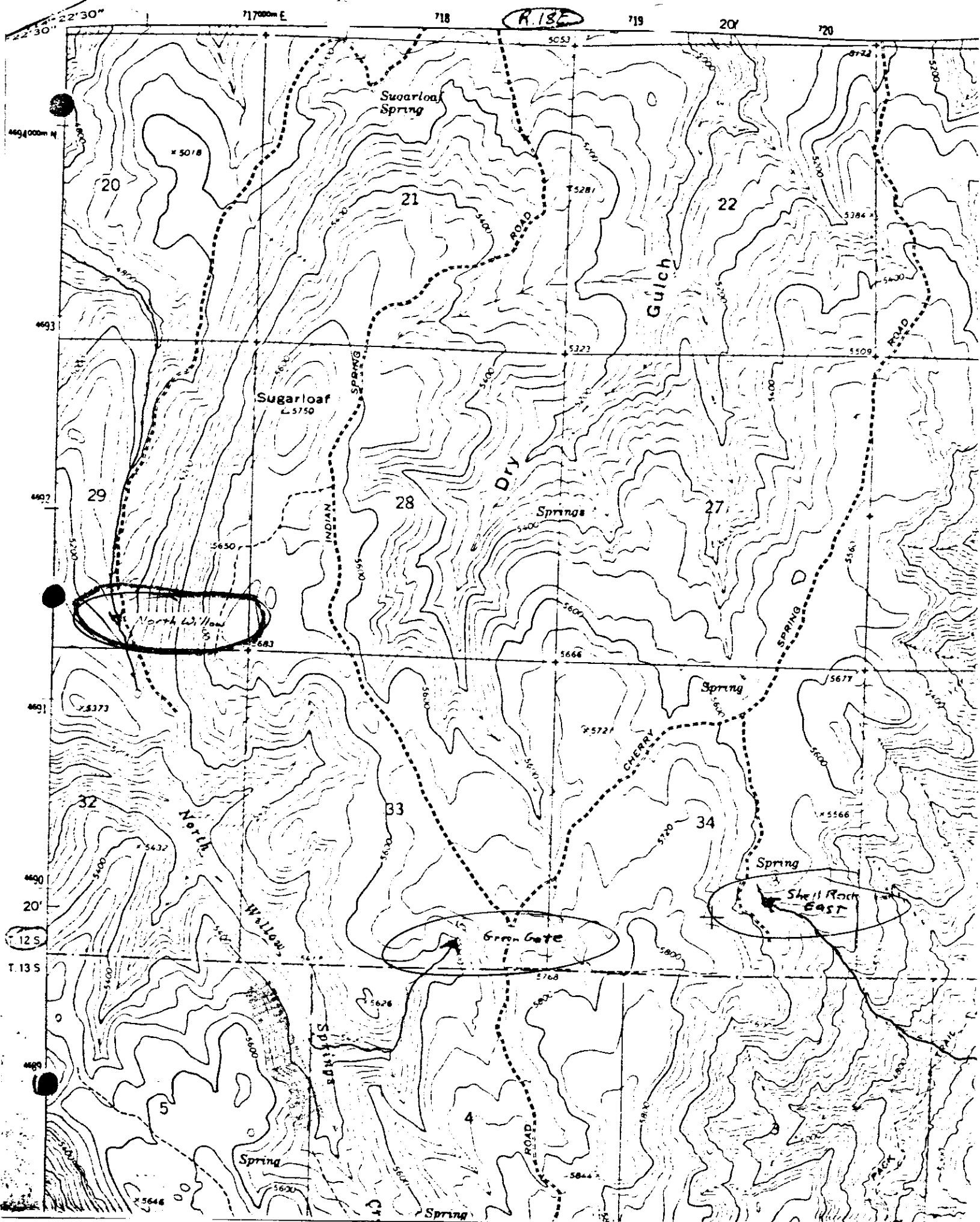
10. Describe any other water rights used for the same purposes as described above. _____

11. a. Who owns the property at the point of diversion? BLM
- b. Who owns the land to be irrigated or place of use? BLM
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

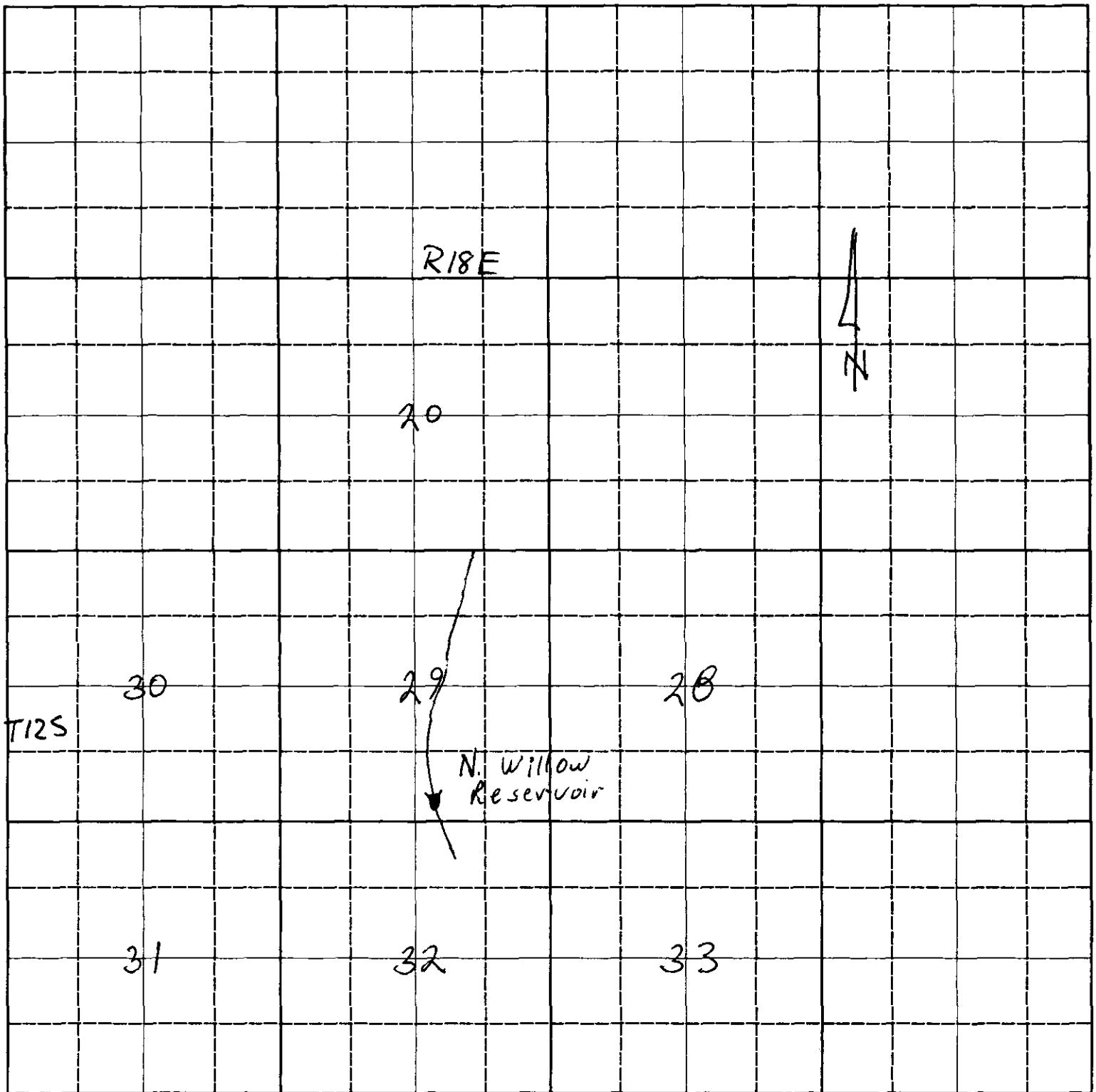
12. Remarks This pond will be supplied by a seasonal spring flowing approximately 2 gpm in 683.



GEOLOGICAL SURVEY



13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Terrance M. Costello
(Applicant)

Terrance M. Costello - Snake River Area Manager

Received by mb Date 8/5/86 Time 1:15 p Proposed Priority 7/31/86
LS Date 7/31/86 Time 9:37a Preliminary check by ADm
ID-910-806-0015
Fee \$ 30.00 Received by mb # 38925 Date 8-18-86
Publication prepared by mb Date 8/8/86 Published in Times News
Publication approved mb Date 9/26/86

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 47-8048, 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 November 1, 19 89.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 14th day of October, 1986.

J. Glen Saxton
Chief, Operations Bureau

**NOTICE OF
APPLICATION
FOR WATER RIGHT**

The following application has been filed to appropriate the public waters of the State of Idaho:

47-8048

U.S. DEPT. OF INTERIOR

**BUREAU OF LAND
MGMT., IDAHO STATE
OFFICE, 3380
AMERICANA TERRACE,
BOISE, ID 83706**

**Source: Unnamed
Channel trib. to SINKS
Diversion Pt: SWSWSE
Sec. 29, T12S, R18E**

**Use: Stockwater (0.020
CFS), Stockwater
Storage (1.0 AF), Wildlife
Storage (1.0 AF), Wildlife
(0.020 CFS)**

**Date Filed: 08/05/1986
In: SWSE Sec. 29, T12S,
R18E**

The permit will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 1041 Blue Lakes Blvd. N.E., Twin Falls, Idaho 83301 on or before September 8, 1986.
KEN DUNN, Dir.
**PUBLISH: Thursdays,
August 21, and 28, 1986.**

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS | ss.

I, Pamela Sower being first duly sworn upon oath, depose and say that I am Print Clerk of the TIMES-NEWS, published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for two consecutive weeks, commencing with the issue dated

August 21, 1986, and ending with the issue dated August 28, 1986.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

Pamela Sower
Subscribed and sworn to before me on this 28 day of

August, 1986

Ken Dunn
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

Rec'd
16/86
IDWR
Southern

OK
MB
9/26/86

No 16593

May 7, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

RE: WATER RIGHT NOS. 47-08035, 47-08048, 47-08049, & 55-07406

Dear Water Right Holders:

Enclosed herewith are copies of the Water Right Licenses issued on the above referenced permits.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

MICROFILMED
MAY 18 1992

April 17, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 837060000

RE: WATER RIGHT NO. 47-08048

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

RECEIVED
MAY 18 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

Permit No. 47-7047

Phone No. 678-5514

1. Owner: U.S. Dept of Interior Bureau of Land Mgt. Phone No. 678-5514
Current Address: Route #3, Box 1, Burley, ID. 83318
2. Accompanied by: Kirk Koch NAT RES. Spec. EXAM. DATE: 11/16/87
Address: Same Phone No. _____
Relationship to Permit Holder: Employees
3. Source: Unnamed Stream Spring tributary to Sinks

4.	Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

- 5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)**

5.	Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

7. Measurements ☐ Additional data/computation sheets attached

DAM 8' X 200' Depth approx 6' Current approx 1 AF
1000 cattle 4/14 - 11/15 @ 2 gpm = 7.98 ~~AF~~ AFann 2 gpm x 314 days = 1.89 AFA
30 milk deer 5/1 - 10/30 @ 2 gpm = .03 AFann
1300 deer 11/1 - 4/30 @ 2 gpm = 1.44 AFann 2 gpm x 365 days = 3.2 AFA

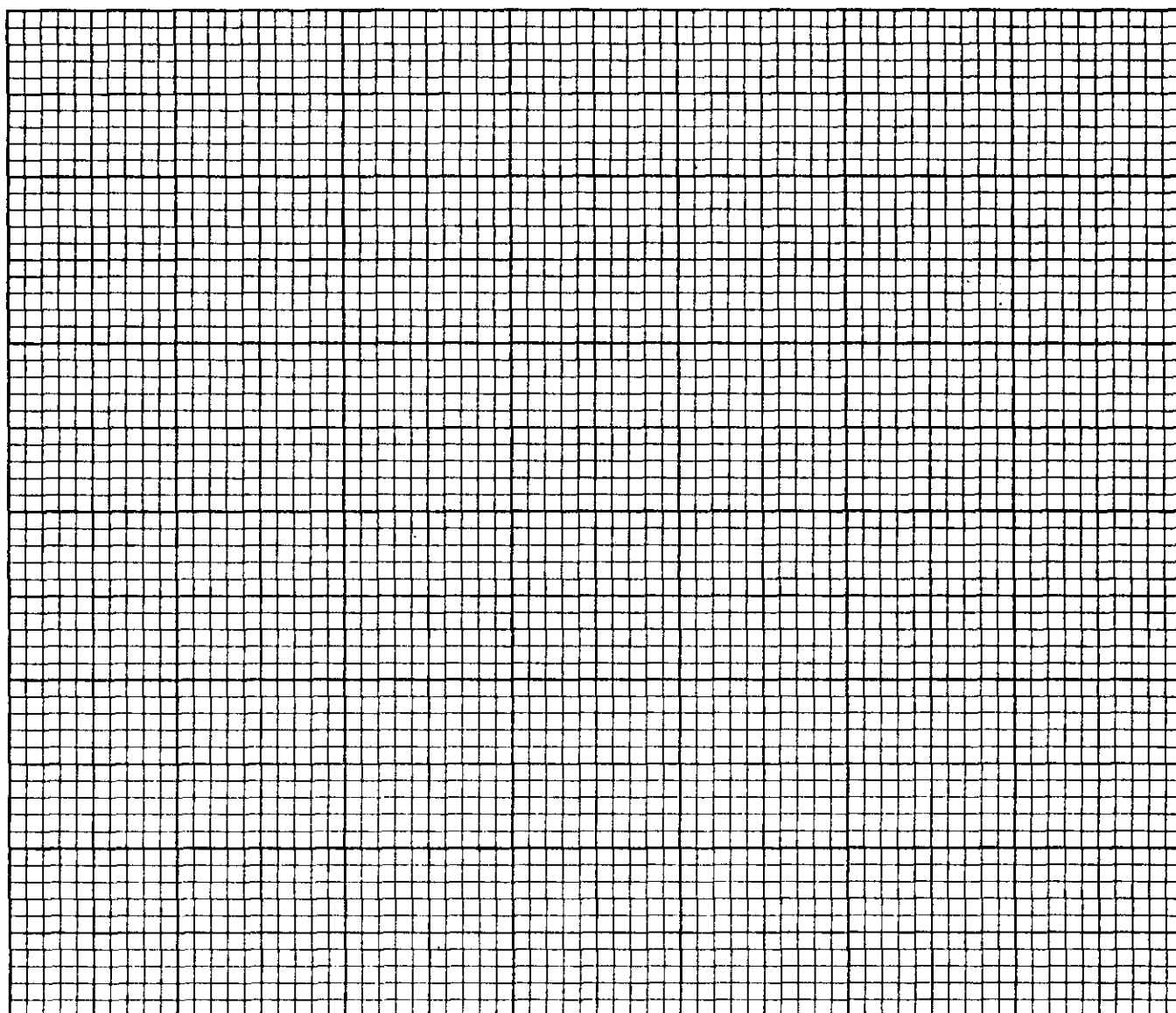
- | 8. Point(s) of Diversion: | Indicate Method of Determination |
|---------------------------|----------------------------------|
|---------------------------|----------------------------------|

[illegible]

- | | | |
|----|------------------|---|
| 9. | Place(s) of Use: | Irrigation - give acres served by system at time of exam.
Indicate Method of Determination |
|----|------------------|---|

[illegible]**Total Acres**

10. Other water rights on these lands _____
11. Other water right diverted from same p.d. _____
12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached ☐ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks The same cattle discuss Rose Drive Spring Shell rock spring and East Shell Rock Spring

Livestock	.02	4/10 - 11/15	1.90 ~~1.90~~
Stock storage		1/1 - 12/31	1.0
Wildlife	.02	1/1 - 12/31	1.5
Wildlife storage		1/1 - 12/31	1.0
	102 cfs		3.2 ~~3.2~~ AFA

15. 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

16. Examiner's/Consultant's Signature Chatter for Terry Blum Date 8/16/90

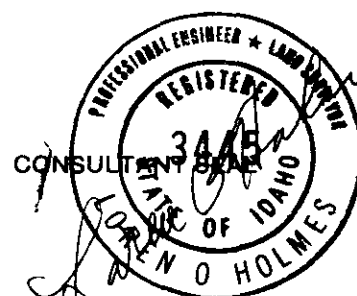
Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

MICROFILMED
MAY 18 1992



3188' N NW
(HUB BUTTE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

114° 22' 30"
42° 22' 30"

717000m E

718

47
4

4694000m N

20

5018

Sugarloaf
Spring

2

4693

Sugarloaf
△ 750

INDIAN SPRING

4692

29

28

4691

5373

32

North

33

4690

20'

12 S

T. 13 S

4689

5626

Springs

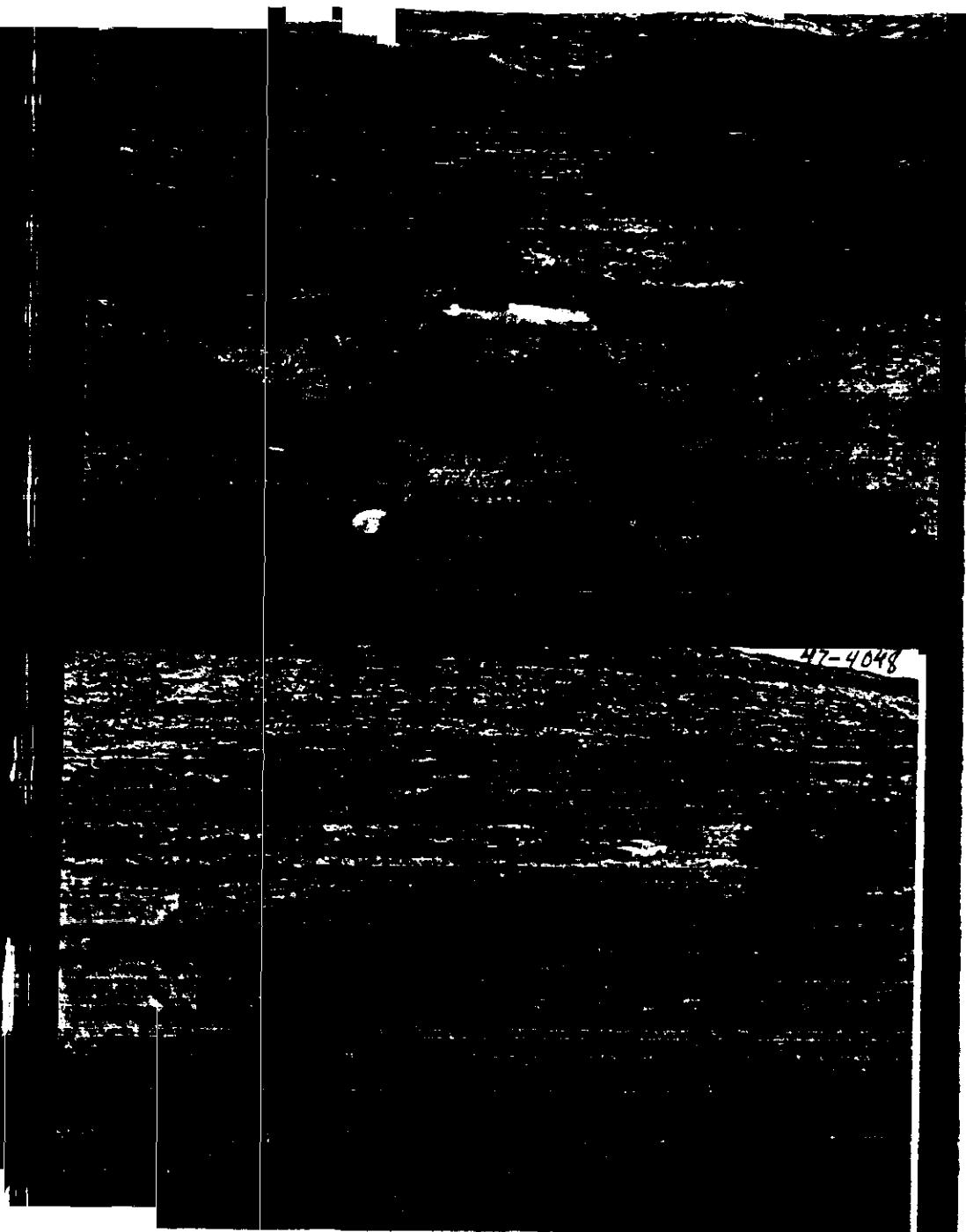
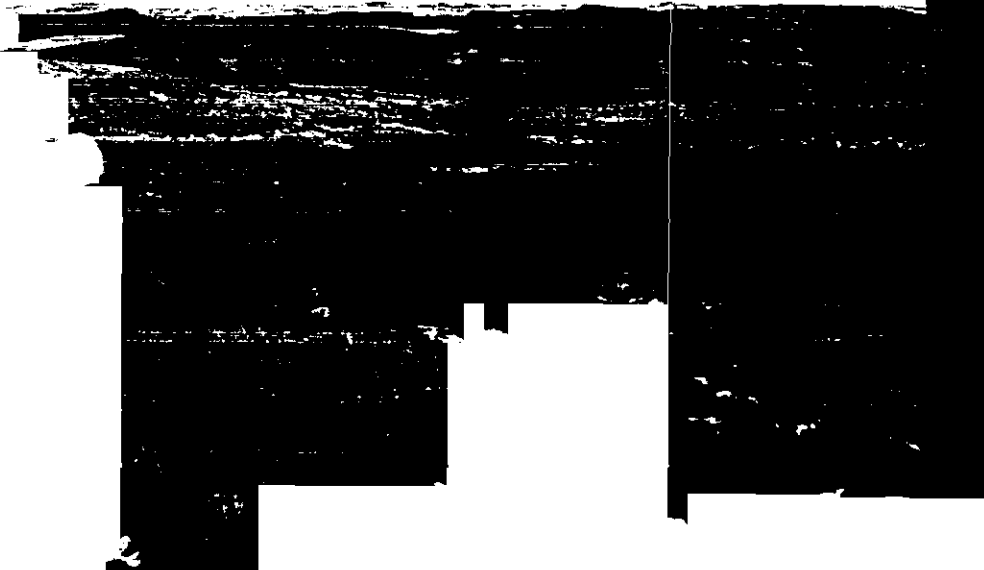
MICROFILMED

MAY 18 1992

E 1 West Stock growers for
10/18/47 E. Shell Rock Res



E. Shell Rock Res 47-4049



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
DEC 3 1986
7:0 ✓ 97
Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed development under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below:

Permit No. 47-8048

Name(s) of Permit Holder: Bureau of Land Management ✓

Post Office Address: Rt 3 Box 1, Burley, Id. 83318 ✓

Telephone No. 208-678-5514

Source of Water: Unnamed Stream (N. Willow Res.) ✓

Extent of Use:

Domestic _____ (number of households)

Stockwater 1,000 Cattle ✓ (number and type of stock)

Irrigation _____ (acres)

Other/Remarks 30 mule deer 5/1-10/30, and migratory deer herd of

an estimated 1,300 head 11/1-4/30.

Indicate the date water was first diverted and beneficially used under this permit: May, 1986

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Flow Measurement Port: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Person to contact to accompany the Department representative during the field examination:

Kirk Koch

(Name)

BLM District Office, Rt 3 Box 1, Burley, Id.

(Address)

208-678-5514

(Telephone Number)

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

Terrance M. Costello, Snake River Area Manager

Date 12/02/1986

Terrance M. Costello
Signature of Permit Holder (and Title, if appropriate)

JAN 29 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
OCTOBER 17, 1986

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MGMT.
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 47-8048

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

PLEASE NOTE THE REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

WE HAVE ENCLOSED A FORM ENTITLED "INSTRUCTIONS FOR PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd N.
Twin Falls, Idaho 83301
(208) 734-3578

AUGUST 8, 1986

Times News
P.O. Box 548
Twin Falls, ID 83301

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review 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. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before SEPTEMBER 8, 1986.

Yours truly,

Mary A. Baldwin
Secretary/Office Coordinator

Encl.

NOTICE OF APPLICATION FOR WATER RIGHT

The following application has been filed to appropriate the public waters of the State of Idaho:

47-8048

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MGMT., IDAHO STATE OFFICE, 3380 AMERICANA TERRACE,
BOISE, ID 83706

SOURCE: UNNAMED CHANNEL trib. to SINKS

Diversion Pt: SWSWSE Sec. 29, T12S, R18E

Use: STOCKWATER	(0.020 CFS)
STOCKWATER STORAGE	(1.0 AF)
WILDLIFE STORAGE	(1.0 AF)
WILDLIFE	(0.020 CFS)

Date Filed: 08/05/1986

In: SWSE Sec. 29, T12S, R18E

The permit will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 1041 Blue Lakes Blvd. N., Twin Falls, Idaho 83301 on or before September 8, 1986.

KEN DUNN, Dir.

Published 08/21 & 08/28/86.

legal for thurs 8/21
PROOF STORE

OK
MB
8/14/86

**NOTICE OF
APPLICATION
FOR WATER RIGHT**

The following applica-
tion has been filed to
appropriate the public
waters of the State of
Idaho:

47-8048

U.S. DEPT. OF INTERI-
OR
BUREAU OF LAND
MGMT., IDAHO STATE
OFFICE, 3380
AMERICANA TERRACE,
BOISE, ID 83706

Source: Unnamed
Channel trib. to SINKS
Diversion Pt: SWSWSE
Sec. 29, T12S, R18E

Use: Stockwater (0.020
CFS), Stockwater
Storage (1.0 AF), Wildlife
Storage (1.0 AF), Wildlife
(0.020 CFS)

Date Filed: 08/05/1986
In: SWSE Sec. 29, T12S,
R18E

The permit will be sub-
ject to all prior water
rights. Protests must be
filed with the Director,
Dept. of Water
Resources, Southern
Region, 1041 Blue Lakes
Blvd. N., Twin Falls,
Idaho 83301 on or before
September 8, 1986.

KEN DUNN, Dir.

PUBLISH: Thursdays,
August 21, and 28, 1986.

RECEIVED

AUG 14 1986

Department of Water Resources
Southern Region Office