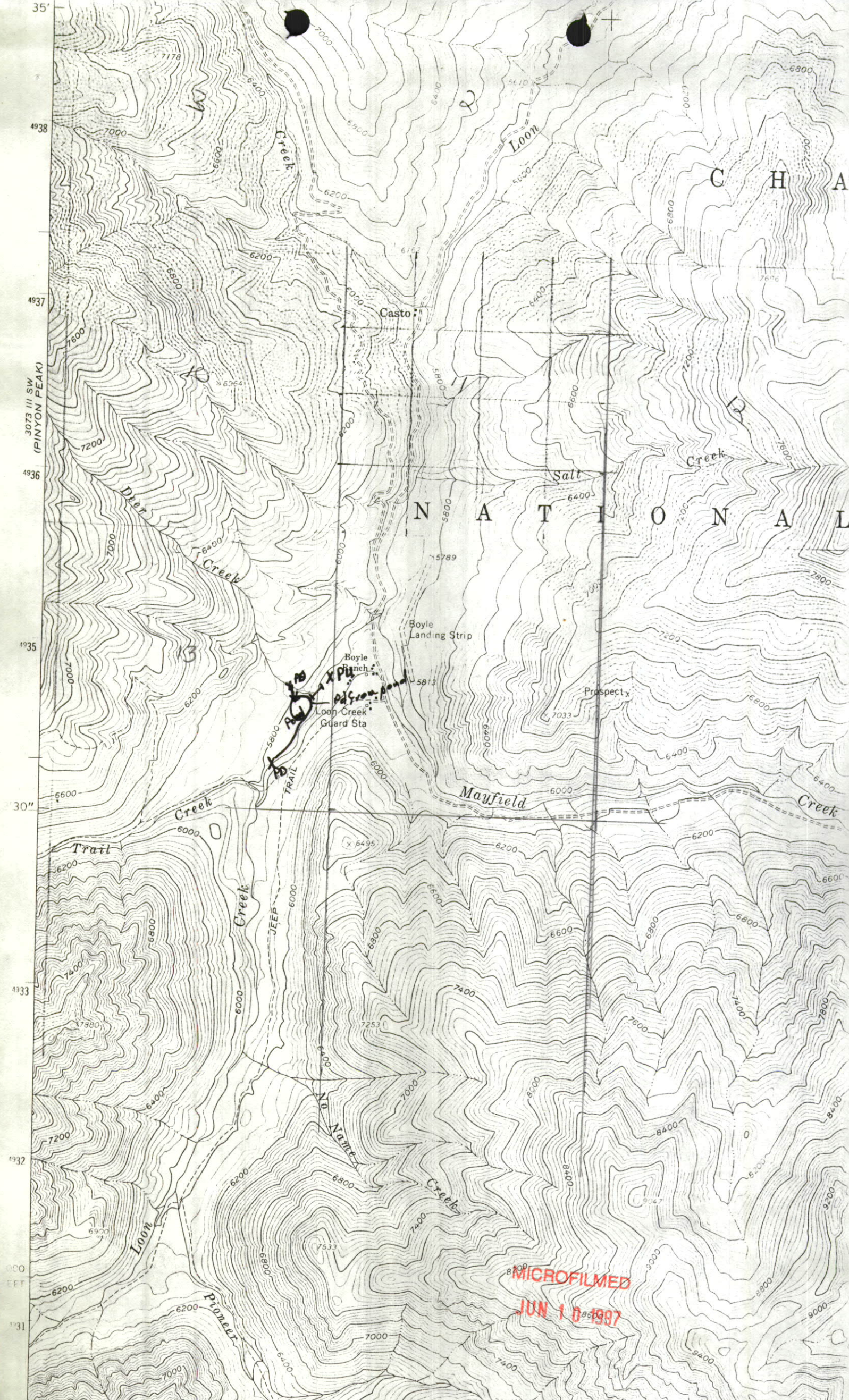




3073 III SW
(PINYON PEAK)

Casto

CH A

NATLONAL

Boyle Landing Strip

Boyle Ranch

Loon Creek Guard Sta

Prospecty

Mayfield

Trail

Creek

Creek

JEEP TRAIL

NAME

Creek

Pioneer

MICROFILMED
JUN 10 1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

MAR 17 1998

PROOF OF BENEFICIAL USE

Department of Water Resources

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 77-07192 Telephone No. 208-336-9772

2. Name(s) of Permit Holder(s): Diamond D Ranch Partnership

3. Mailing Address: P.O. Box 1555, Boise, Idaho 83701

4. Source of Water: Loon + Deer Creeks If GROUNDWATER (well), Date Drilled: mo. N.A. / yr.

a. Well Driller: N.A. Drilling Permit Number:

b. **OPTIONAL:**
Pump Horsepower: N.A. Pressure (psi): Dynamic pumping level (ft):

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): Stockwater (No. and type of stock):

Irrigation (No. of acres): Other: Power, Recreation Storage, Diversion to storage

6. Total rate of diversion and/or volume for which proof is submitted: 12 cfs OR acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)

(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required? Yes or No ✓
Has the measuring device been installed? Yes or No ✓

Flow Measurement Port: Is a flow measurement port required? Yes or No ✓
Has the measurement port been installed? Yes or No ✓

8. Fee Enclosed: \$ 375.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: Thomas A. Demorest Telephone Number: 208-336-9772

Address: 303 Balmoral, Boise, Id. 83702

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: Thomas A. Demorest Date: March 11, 1998
(include your title, if on behalf of company or organization)
General Partner

MICROFILMED
APR 28 1998

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 77-07192

Proposed Priority: May 20, 1983

Maximum Diversion Rate:

12.00 CFS

This is to certify, that DIAMOND D RANCH PARTNERSHIP

PO BOX 1

CLAYTON ID 83227-0001

has applied for a permit to appropriate water from:

LOON CREEK

tributary of SALMON RIVER, MIDDLE FORK

DEER CREEK

tributary of LOON CREEK

and a permit is APPROVED for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

POWER

01/01 to 12/31

12.00 CFS

LOCATION OF POINT(S) OF DIVERSION:

NESE , Sec. 15, Township 14N, Range 13E

SESE , Sec. 15, Township 14N, Range 13E

CUSTER County

PLACE OF USE: POWER

TWN RGE SEC

14N 13E 15

NESE

SESE

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1998.
2. Subject to all prior water rights.
3. The water right acquired under this permit 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 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.
4. This right is subject to the provisions of Sections 42-205 through 42-210, Idaho Code, restricting the sale, transfer, assignment, or mortgage of this right. Failure to comply with these provisions is cause for immediate cancellation of this right.
5. This right does not constitute Idaho Public Utilities Commission or Federal Energy Regulatory Commission approval that may be required.
6. Use of water under this right shall be non-consumptive.
7. The right holder shall either install a measuring device or a flow measurement port or provide a certified measurement or computation of flow based upon system design to be prepared by a professional engineer.

MICROFILMED

JUN 10 1997

State of Idaho
Department of Water Resources**Permit To Appropriate Water**

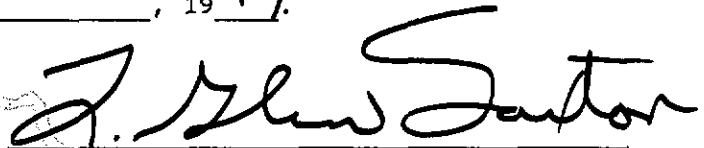
NO. 77-07192

CONDITIONS OF APPROVAL AND REMARKS

8. After specific notification by the department, the right holder shall annually report the amount of water diverted to the department.
9. Water used under this right when discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.
10. The Director retains jurisdiction of this right in order to limit the use of water for hydropower generation purposes to a specific term of years as required by Section 42-203B(7), Idaho Code.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

8th day of May, 1997.



Karl J. Dreher, Director

MICROFILMED
JUN 10 1997

RECEIVED
MAR 24 1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Department of Water Resources

To appropriate the public waters of the State of Idaho

1. Name of applicant Diamond D Ranch Partnership Phone N/A

Post office address P.O. Box 1, Clayton, ID 83227

2. Source of water supply Loon Cr & Deer Cr which is a tributary of M.F. Salmon River & Loon Cr

3. Location of point of diversion is NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 15 Township 14 N

Range 13E B.M. Custer County, additional points of diversion if any: _____

SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 15 Twp 14N Rng 13E

4. Water will be used for the following purposes:

Amount 12 for Power 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)

5. Total quantity to be appropriated:

a. 12 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Headgate from Loon Creek,
pond (77-7080) and penstock. Deer creek flows directly
into pond.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year - maximum 5 years).

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 15 Township 14 N
Range 13E B.M.

(2) Amount of power to be generated: 45 KW horsepower under 25 feet of head.

(3) List number of each kind of livestock to be watered _____

(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: _____

MICROFILMED

JUN 10 1997

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. 77-7080

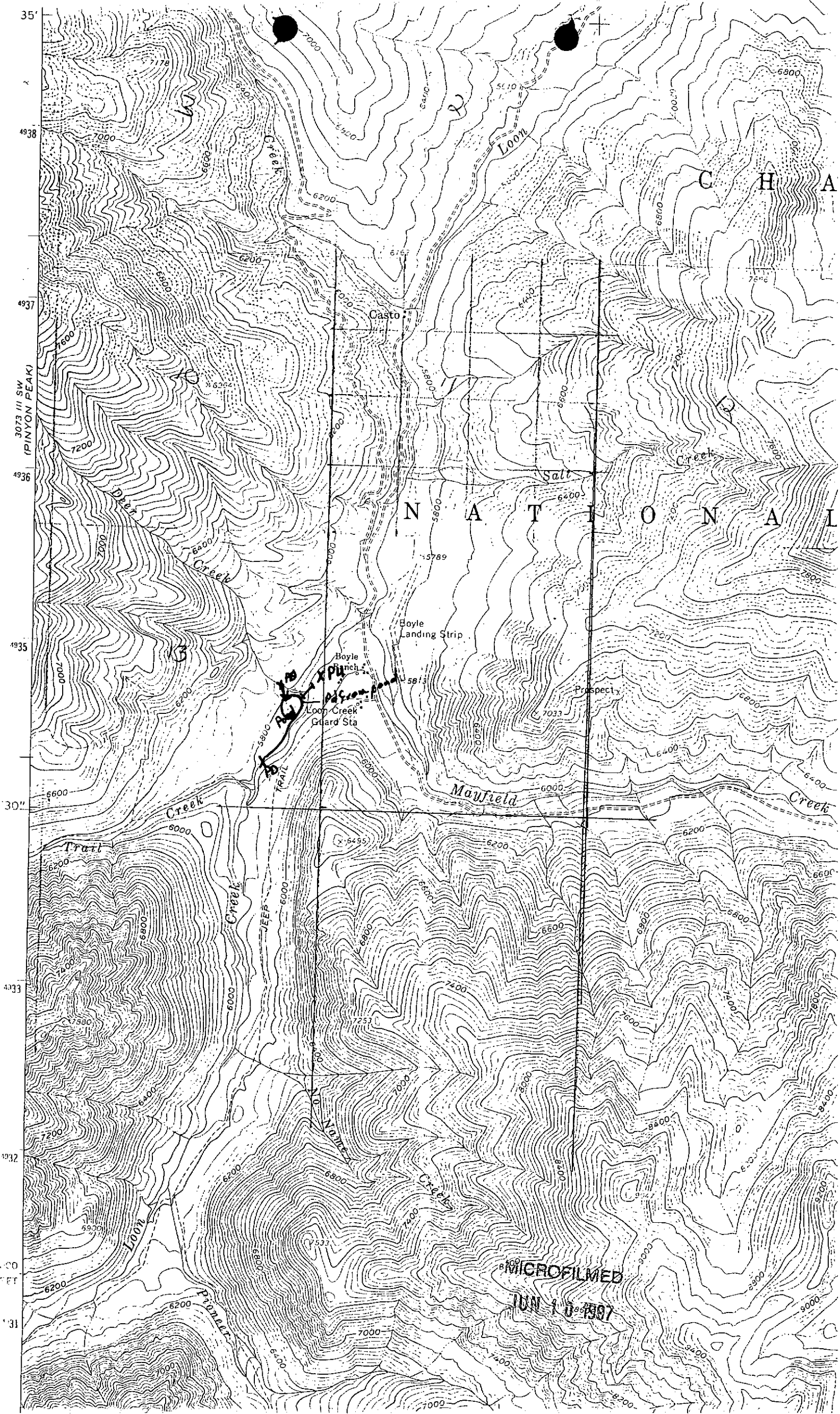
9. a. Who owns the property at the point of diversion Applicant

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

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 This project is for power to be used only at the applicants guest ranch. No power will be sold from this project.

RECEIVED
JUN 10 1997



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

A full-page sheet of white graph paper featuring a uniform grid of thin black lines. The grid consists of 20 columns and 20 rows, creating a total of 400 small squares. The lines are evenly spaced and extend across the entire page, leaving no margins or additional markings.

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.

MICROFILMED Thomas A. Demorest
JUN 10 1997 Major Partner (Applicant)

Received by DBS Date 5/20/83 Time 2:20 p.m.

Preliminary check by 6LS Fee \$ 265⁰⁰ # 28871

Receipted by DBS Date 5/20/83

Publication prepared by LR Date 6/16/83

Published in Custer Publishing Co.

Publication dates 6/23 & 6/30/83

Publication approved tw Date 7/7/83

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by _____

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. _____, and said application is hereby _____.

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 _____, 19 ____.

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. Other: _____

Witness my hand this _____ day of _____, 19 ____.

Director

MICROFILMED
JUN 10 1997

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

1. MARGARET PARKS

Publisher of the Challis Messenger, a weekly newspaper, published at Challis, Idaho, do solemnly swear that the notice hereto attached and made a part hereof, was published in the regular and entire issue of the Challis Messenger for 2

consecutive weeks, commencing with the issue dated June 23

1983 and ending with the issue dated June 30 1983

Margaret Parks

Subscribed and sworn to before this 30th day of June

1983

Ethel M. Rich

Notary Public, residing at Challis, Idaho. My commission expires on

Life

RECEIVED

JUL 1 1983

Department of Water Resources
Western Regional Office

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

77-7192

DIAMOND D. RANCH,
Partnership
P.O. BOX 1, CLAYTON, ID
83227

Source: LOON CREEK trib.
to SALMON RIVER, MIDDLE
FORK DEER CREEK trib. to
LOON CREEK

Date Filed: 05/20/1983

Diversion Pt: NESE SESE
Sec 15 T 14N R 13E

Use: POWER (12.00 CFS)

In: NESE SESE Sec 15 T 14N
R 13E

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, Statehouse, Boise, Idaho 83720 or before JULY 11, 1983.

KEN DUNN, Dir.

Published 06/23 & 06/30/83.

MICROFILMED

JUN 10 1987

RECEIVED
JAN 12 1999
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 77-07192

1. Owner: Diamond D Ranch Partnership Phone No. 336-9772

Current Address: PO Box 1555 Boise ID 83701-1555

2. Accompanied by: Tom Demorest EXAM DATE: 8/21/98

Address: _____ **Phone No.** _____

Relationship to Permit Holder: General Partner

3. Source: Loon Creek/Deer Creek tributary to Salmon River, Middle Fork/Loon Creek

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 77-07080, A77-07080

2. Other water rights with the same point of diversion: " " _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

[illegible]

2. Place(s) of Use:

Indicate Method of Determination Same as above

[illegible]

F. FLOW CALCULATIONS

Measured Method:

____ Additional Computation Sheets Attached

See File 77-07080

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = (\text{Diversion Rate (cfs)}) \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
<u>Power</u>	<u>1/1</u>	<u>12/31</u>	<u>12</u>	<u>n/a</u>
Totals:			<u>12</u>	<u>n/a</u>

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. AUTHENTICATIONField Examiner's Name Loi Graver Date 12/31/98

Reviewer _____ Date _____

SEAL

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 77-07192 Reviewed by JY Date 3-20-98

GENERAL CONSIDERATIONS

yes Name same as permit?
NO Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

Power

Correct Uses? yes

SOURCE OF WATER

☒ Surface water source

☐ Ground water source

☐ Drilling permit required?

☐ Copy in the file? Drilling Permit No. _____

☐ Amount paid for permit _____ Correct?

☐ Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
375- Amount Submitted
yes Correct?

MEASURING DEVICE

yes Required?
NO Installed? computed
- see memo in file
Waiver requested? file

PRIORITY CALCULATION

Date proof received	_____
Date proof due	_____
No. of days late	_____
Priority Date	_____
New Priority Date	_____

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address P.O. Box 1555 Proof Made 3-17-98
Boise, 83701



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

March 20, 1998

Diamond D Ranch Partnership
PO Box 1555
Boise ID 83701

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 77-07192

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

Be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any department office.

If you have questions concerning the field examination, please contact the department's **WESTERN** Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary, Water Allocation Bureau

c: IDWR - Regional Office

MICROFILMED

APR 28 1998

To: Idaho Dept. of Water Resources
Fr: Thomas A. Demorest, Diamond D Ranch
Date: March 13, 1998
Re: Permit #77-07192. Defining questions No. 7 – Measuring

Please refer to field report for water right No. 77-07192. Computation of flow rate was prepared by Mike Stubblefield of your department.

MICROFILMED
APR 28 1998

January 31, 1998

DIAMOND D RANCH PARTNERSHIP
PO BOX 1555
BOISE ID 837011555

PROOF DUE NOTICE

RE: PERMIT NO. 77-07192

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before April 1, 1998.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

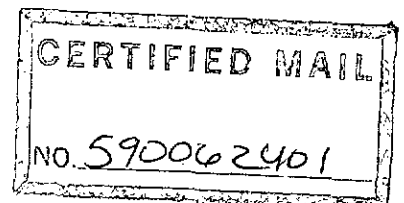
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

MICROFILMED

APR 28 1998



SD-0420-2
MODIFY RECORD

Idaho Department of Water Resources
Modify Comment

Date: 06/26/97
Time: 08:38:08

Water Right Number: 77-07192

Comment Date: 6/26/1997 User ID: CZIMMERM

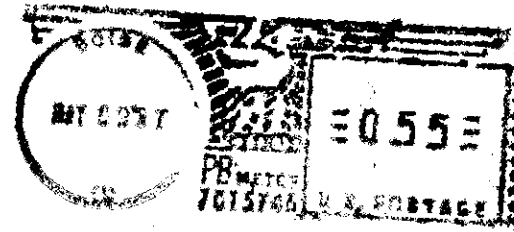
Subject: ADDRESS CHANGE

Per telecon today with Tom Demorest, major partner, the address
listed on the permit, PO Box 1, Clayton is no longer used.
The current address is: Diamond D Ranch Partnership
PO Box 1555
Boise ID 83701-1555

(Enter=Continue/Exit) (Gold2=Update) (Gold3=Delete) (Gold4=Prev) (Gold5=Next)

MICROFILMED

AUG 20 1997



RECEIVED

MAY 15 1997

Department of Water Resources

IDAHO DEPARTMENT OF WATER RESOURCES

1301 N. Orchard St.
P.O. Box 83720
Boise, ID 83720-0098
(208) 327-7900

DIAM001

To

P77-07192
DIAMOND D RANCH PARTNERSHIP
PO BOX 1
CLAYTON ID 83227-0001

DIAM001 832273007 1C95 05/13/97
FORWARD TIME EXP RTN TO SEND
DIAMOND D ST 02
PO BOX 1555
BOISE ID 83701-1555

RETURN TO SENDER





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

May 8, 1997

DIAMOND D RANCH PARTNERSHIP
PO BOX 1
CLAYTON ID 83227-0001

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 77-07192

Dear Permit Holder:

The Department of Water Resources (IDWR) has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a preliminary order issued by IDWR pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by IDWR unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

Enclosed is 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 licensed water right. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed, you should complete and submit this form immediately.

If the diversion dam is 10 feet or more in height, or has an impounding capacity of 50 acre-feet or more, certain dam safety requirements must be met. Please contact the regional office nearest you for details.

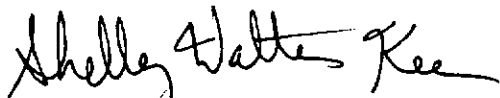
Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

MICROFILMED

JUN 10 1997

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosures

MICROFILMED
JUN 10 1997

CERTIFICATE OF MAILING

I hereby certify that on the 8th day of May, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved Permit) to the person(s) listed below:

Water Right No. 77-07192

DIAMOND D RANCH PARTNERSHIP
PO BOX 1
CLAYTON ID 832270001


Kari Lynn Townsend
Secretary

MICROFILMED
JUN 10 1997

APPLICATION FOR PERMIT
STATE OFFICE REVIEW
by Cindy Zimmerman

01/97

No.: 77-7192 Name: Diamond D Ranch Date: 3/26/97 Ad OK? ✓ ✓ Gvmt Lts: ✓

AREA OF CONCERN? Power No/Yes: slc Mor / GWMA / Trust / Non-trust
PROTESTED: - 020 (Protest Agreement) or *W19 (Order)

SYSTEM COMPLETED:

Yes/proof filed - NA
1 year/no proof - P16
+1 year - 26A-P17

GROUNDWATER: <✓ FLO-CH>

+ 0.24 cfs - 01M (may report) or 028 (shall report)
=/- 0.24 cfs - No MD
=/+ 5 a. - 01M or 028; 065 (if GW use SW 1st)

DRILLING PERMIT:

Existing well - NA (pre 7/1/87; ✓ WDQ3)
Included w/permit - Permit No. - - - , P99
No WD permit? - 046-46B-P23 (post 7/1/87)
irr. in WD - P05 (new well)

SURFACE WATER <✓ FLO-CH> (Surface water that doesn't sink is regulated):

Water District (dem) - R04 (req) WD # <SEE MAP & LISTING>
=/+ 0.24 cfs - 01J (meas dev)-P08
- 0.24 cfs - 01H (lock dev)-P01 or No MD
In-WD =/+ 0.24 cfs - ~~01H~~ or No MD (in-stream stock or power)
- 0.24 cfs - No MD
=/+ 5 a. irr. - 01M

RIVER BASINS (*Surface water):

Snake R (01) - 11A-P04, NA
(02/03-irr) - 007-P07 (w/ remark *WB9 if above Weiser), NA
Boise River (63) - 05A (if WD), 11E (not 42-111 use), NA
Payette River (65) - 064 (regulated uses), 047-P04 (Payette Lake), NA

USE:

Domestic (surface) - *WB5 (Big Wood R or Boise R ↑ Star Bridge); 27A (Payette River); NA
Fish Propagation - 07A-042 (req)-09E (WQ)-P10; 044 (North of 1000 Springs)
Irr <POU> =/- 5 a - 057 (0.03 cfs/acre)
+ 5 a - 03A (0.02 cfs/acre)
Mining - 054 (req) & 09E-P10
Power - 08A-17K-025-028-01F(P19)-09E(P10); 027 (if no other cons. use);
+25 cfs-P18; ~~18B~~ (FERC) or 17M (FERC); 18B-P09 → power for personal use
Storage (✓ 3 compo.) - 072 (req); 18A (multiple MD within district), 18B-P09 (+10' dam),

LOCATION:

42-248 area - P84 (if in 20/30/40/50/60/70/80 (87) basin)
Boise Front LoGeo - 058 (-85° GW temp only)
In-stream dev. - P52 (stream channel alteration)
Irr Dist/Canal Co. - 023 (Twin Falls area)
Swan Falls Flag - <SEE CODE CHART>
Trust - 051-052-053-P74 (Consumptive Uses), NA
Non-Trust <1> - 048-049 (Consumptive Uses), NA

OWNERSHIP: Non-owner

OTHER CONDITIONS:

STANDARD REMARKS:

BENEFICIAL USE DUE:

COMMENTS:

- 4/1/ 1998

DAM SUMMARY SHEET

December 16, 1996

DIAMOND D
77 - 7080

INVENTORY _____ A	CONDITION _____ GD	
BASIN _____ 77	MAINTENANCE _____ ROUTINE	
DAM NUMBER _____ 7080	INSPECTION DATE _____ 1096	MO/YR
FED ID NUMBER _____	CERTIFICATE EXP DATE _____ 1198	MO/YR
DAM NAME _____ DIAMOND D	LAST RISK EVALUATION _____ 0892	MO/YR
COUNTY _____ CUSTER	SURVEY DATE _____ 8/4/92	MO/DD/YR
STREAM _____ DEER AND LOON CREEKS (OS)	CALL UP DATE _____	MO/DD/YR
REGION _____ W	CERT ISSUE DATE _____ 12/6/96	MO/DD/YR
PURPOSE _____ PR	INSPECTION INTERVAL _____ 2YR	
RISK CATEGORY _____ 2	PHASE I INSP DATE _____	
SIZE CATEGORY _____ 3	OPERATION PLAN _____ N	
Q-Q SECTION _____ SE	SEISMIC ANALYSIS _____ N	
SECTION _____ 15	RESTRICTED _____ Y	
TOWNSHIP _____ 14N	JOINT INSPECTION _____	
RANGE _____ 13E	QUAD NUMBER _____ T70	
LATITUDE DEC _____ 44.5479	QUAD NAME _____ CASTO	
LONGITUDE DEC _____ 114.8552		
DAM TYPE _____ EARTH		
STORAGE CAPACITY _____ 25.00 ACFT		
HEIGHT _____ 19.50 FT		
DRAINAGE AREA _____ 0.30 SQMI		
RESERVOIR AREA _____ 5.00 AC		
YEAR COMPLETED _____ 1980		
CREST ELEVATION _____ 5,780.00 MSL		
CREST LENGTH _____ 1,070.00 FT		
SPILLWAY TYPE _____ CNCHAN	DAM OWNER _____ DIAMOND D RANCH PARTNERSHIP	
SPILLWAY DEPTH _____ 3.20 FT	ADDRESS - 1 _____ C/O THOMAS A DEMOREST	
SPILLWAY CAPACITY _____ 135.00 CFS	ADDRESS - 2 _____ 303 BALMORAL DR	
OUTLET TYPE _____ STEEL	CITY _____ BOISE	
OUTLET SIZE _____ 16 IN	STATE _____ ID	
OUTLET CAPACITY _____ 35.00 CFS	ZIP CODE _____ 83702	
IDF _____ Q100	ZIP SUFFIX _____	
IDF MAGNITUDE _____ 30.00 CFS	PHONE _____ 3369772	
RELEASE CAPACITY _____ 170.00 CFS	AREA CODE _____ 208	

GENERAL REMARKS : DAM IS LOCATED IN UNSURVEYED AREA. LOCATION IS APPROXIMATE.
2.3 SQMI OF DEER CREEK DRAINAGE IS DIVERTED AROUND DAM.
INFLOW CONTROLLED BY 12" CULVERT.

TECHNICAL REMARKS : DIKE SECTION ALONG LOON CREEK IS 1 - 1.5' LOWER THAN MAIN DAM.
SPILLWAY & REL CAP ARE WITH 3.3' FB ON DAM & 2.0' FB ON DIKE.
OUTLET ALSO HAS 22" STEEL PENSTOCK TO POWERHOUSE. OUTLET
CAP IS TOTAL FLOW THRU BOTH PIPES.

RESTRICTIONS : THE DIVERSION STRUCTURE AND SPILLWAY SHALL BE OPERATED IN
SUCH A MANNER TO INSURE THE MAXIMUM RESERVOIR LEVEL IS
RESTRICTED TO 2.5' BELOW THE CREST OF THE DAM AT ALL TIMES.

ALTERNATE CONTACTS : RANCH ADDRESS IS P O BOX 1, CLAYTON, ID 83227. CARETAKER IS PAUL
FREEMAN.

Per exam on 77-7080, Capacity is 20.74 cfs, and is recommended for
licensing @ 7.0 cfs. The system has been operational since 1980.
C.R. 3/26/97

MICROFILMED

JUN 10 1997



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705 - (208) 334-2190

January 03, 1990

Diamond D Ranch Partnership
% Thomas A. Demorest
P.O. Box 1
Clayton, Idaho 83227

RECEIVED

MAR 24 1997

Department of Water Resources

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

RE: Application For Permit No. 77-7192

Dear Mr. Demorest:

Our office is in the process of reviewing the above application for possible approval, but before a final decision can be made some additional information from the Idaho Fish and Game will be required. Our office needs to know the impact your water right would have on Lemhi Creek and any recommendations the Fish and Game may have. The person you will need to contact at the Idaho Fish and Game, is Mr. Will Reid, Staff Biologist at 334-2598 or 600 South Walnut Boise, Idaho 83707. I have enclosed a copy of your application for your convenience in answering any questions they may have about it.

Please contact me at 334-2190 or 2735 Airport Way, Boise, Idaho 83705. I can be any further assistance to you.

Sincerely,

Sent

Melvin Gene Gibson

Sr. Water Resource Agent

RECEIVED
MAR 24 1997
Department of Water Resources

*This Application is for
the excess found from
the field exam performed
on Permit 77-7080*

MICROFILMED

JUN 10 1997

EG

77-07080
77-07192

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Diamond "D" Ranch

Docket No. EL83-33-003
Idaho

ORDER GRANTING EXTENSION OF TIME

(Issued: April 12, 1989)

On March 22, 1989, the Diamond "D" Ranch requested an extension of the deadline for filing their Emergency Action Plan, cited in the Order Ruling on Declaration of Intention and Finding Licensing Required, for the Diamond "D" Project, Issued May 6, 1988. The reasons advanced by the Diamond "D" Ranch in support of the requested extension of time are reasonable and justify the extension.

The Director orders:

(A) The deadline for filing the Emergency Action Plan is extended to July 1, 1989.

(B) This order is issued under authority delegated to the Director and is final unless appealed to the Commission within 30 days from the date of this order. See 18 C.F.R. § 385.1902 (1988).

RECEIVED
APR 14 1989

J. Mark Robinson
J. Mark Robinson
Director, Division of Project
Compliance and Administration

Department of Water Resources

*Sue -
I couldn't
find in bold
drawer - do you
know where file is?*

DC-A-1

*File copied & sent to
Christa 4-19-89 st*

MICROFILMED

JUN 10 1997

RECEIVED
APR 19 1989

Department of Water Resources
Western Regional Office

State of Idaho
Department of Water Resources
ASSIGNMENT OF PERMIT

I, Diamond D Ranch, Inc., hereby assign to Diamond D Ranch Partnership
of P.O. Box 1, Clayton, ID 83227
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 77-7080
to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 20 day of May, 19 83.

Diamond D Ranch, Inc
Permit Holder

by Thomas A. Demorent, Pres.

Spouse of Permit Holder

State of Idaho)
County of Ben) ss.

On this 20 day of May, 19 83, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (they) executed the same.

seal

My commission expires:
lifetime

[Signature]
Notary Public residing at

lifetime

MICROFILMED

JUN 10 1997

RECEIVED

MAY 24 1983

Department of Water Resources
Western Regional Office

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: CLS APPLICATION NUMBER: 77-7192

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____

Date: _____

Comments: Still need Affid.

☐ Yes ☒ No Field check required.

☐ Yes ☒ No Critical groundwater area.

☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____

☒ Yes ☐ No* In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

Need Affid.

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☒ Other David Fontice 10 7/5/83
Conn & Alene

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. None for Power

☒ Yes ☐ No* In form for advertising.
Final date for protests: 7/11/83

☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 7/7/83
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 265/28871
☒ Publication dates and paper, recorded on application. Cramer Publishing Co.
4/23 & 4/30/83
☐ Protests, dates, withdrawal, etc., recorded on application.
☐ Recommendation & initial, recorded on application.
☐ Yes ☐ No Measuring device required.
☐ Yes ☐ No Access port required.
☐ Yes ☐ No Will water be delivered by watermaster? If yes, what district? _____
Date of priority recommended. _____

Special conditions of approval or cover letter. _____

By: _____ Date: _____

STATE OFFICE REVIEW:

- ☐ See attached sheet for more information.

By: _____ Date: _____

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

June 20, 1983

Thomas A. Demorest
P. O. Box 36005
Grosse Pointe, Michigan 48236

Re: Water Right No. 77-7080 and 77-7192

Dear Tom:

After talking with you by telephone I checked both of these files and concluded the easiest solution is to assign both files to either the corporation, which is licensed to do business in Idaho, or to the individual partner who lives in Idaho.

I have enclosed an assignment form for each file and an affidavit to establish residence which should be completed by whomever the filings are assigned to. When these documents are returned we will continue to process your new application (77-7192).

Please call if you have questions.

Yours truly,

DAVID B. SHAW
Western Regional Supervisor

DBS:jp

Encl:

MICROFILMED

JUN 10 1987

May 27, 1983

Diamond D Ranch Partnership
P.O. Box 1
Clayton, ID 83227

Gentlemen:

In reviewing your application for permit for power use from Loon and Deer creeks, there appears to be one ~~or more~~ items needed.

The enclosed Affidavit For Water Rights To Be Used For Power Purposes must be completed before processing can begin.

Please complete this form, have your signature notarized, and return it to us. If you have any questions, don't hesitate to contact us.

Sincerely,

Jan Grover
Senior Water Resource Agent

JG/cjk
Enclosure

MICROFILMED

JUN 10 1987

ZZ-7192

DIAMOND D. RANCH, Partnership

P.O. BOX 1, CLAYTON, ID 83227

Source: LOON CREEK trib. to SALMON RIVER, MIDDLE FORK
DEER CREEK trib. to LOON CREEK

Date Filed: 05/20/1983

Diversion Pt: NESE SESE Sec 15 T 14N R 13E

Use: POWER (12.00 CFS)

In: NESE SESE Sec 15 T 14N R 13E

MICROFILMED

JUN 10 1997