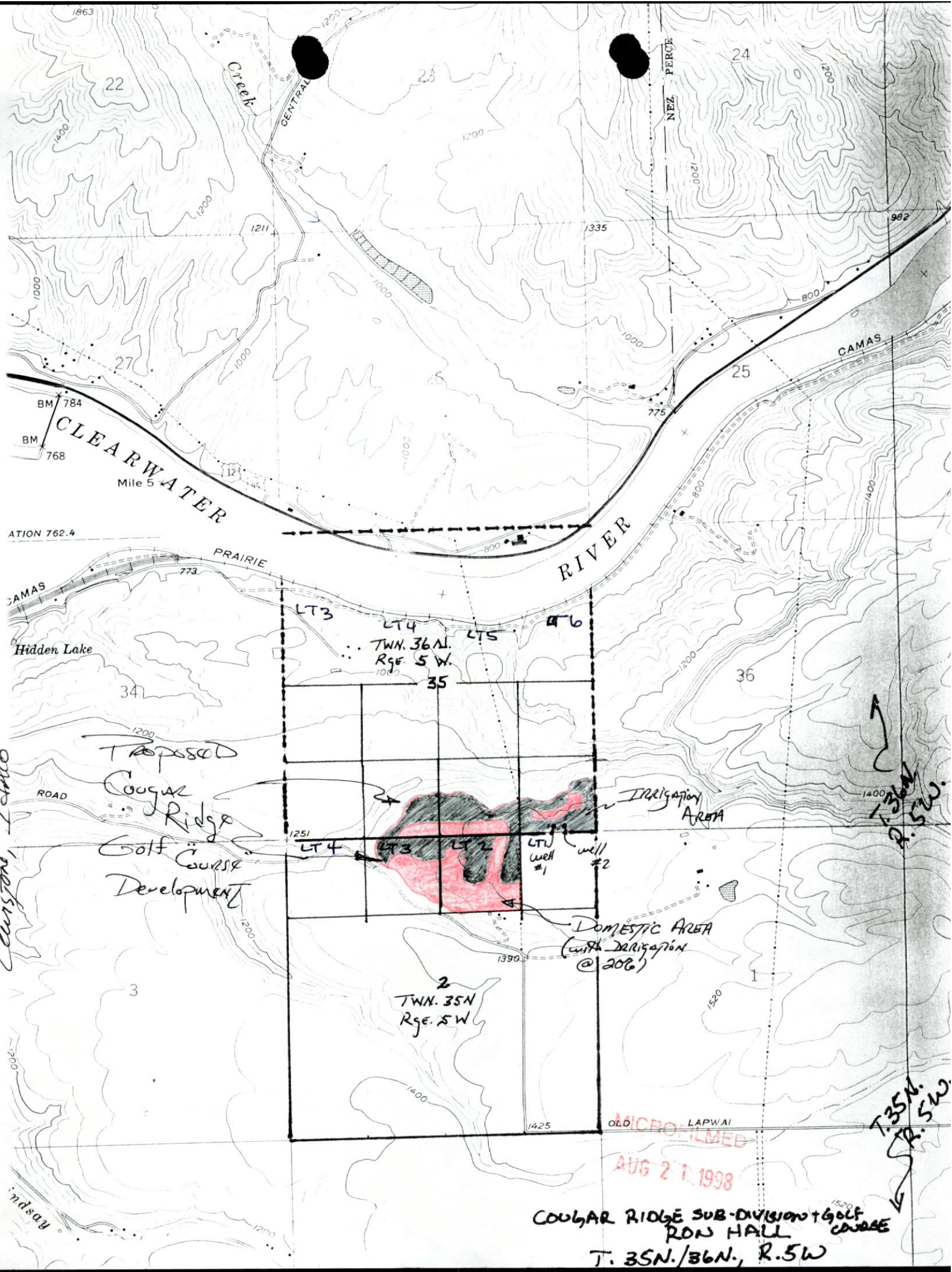
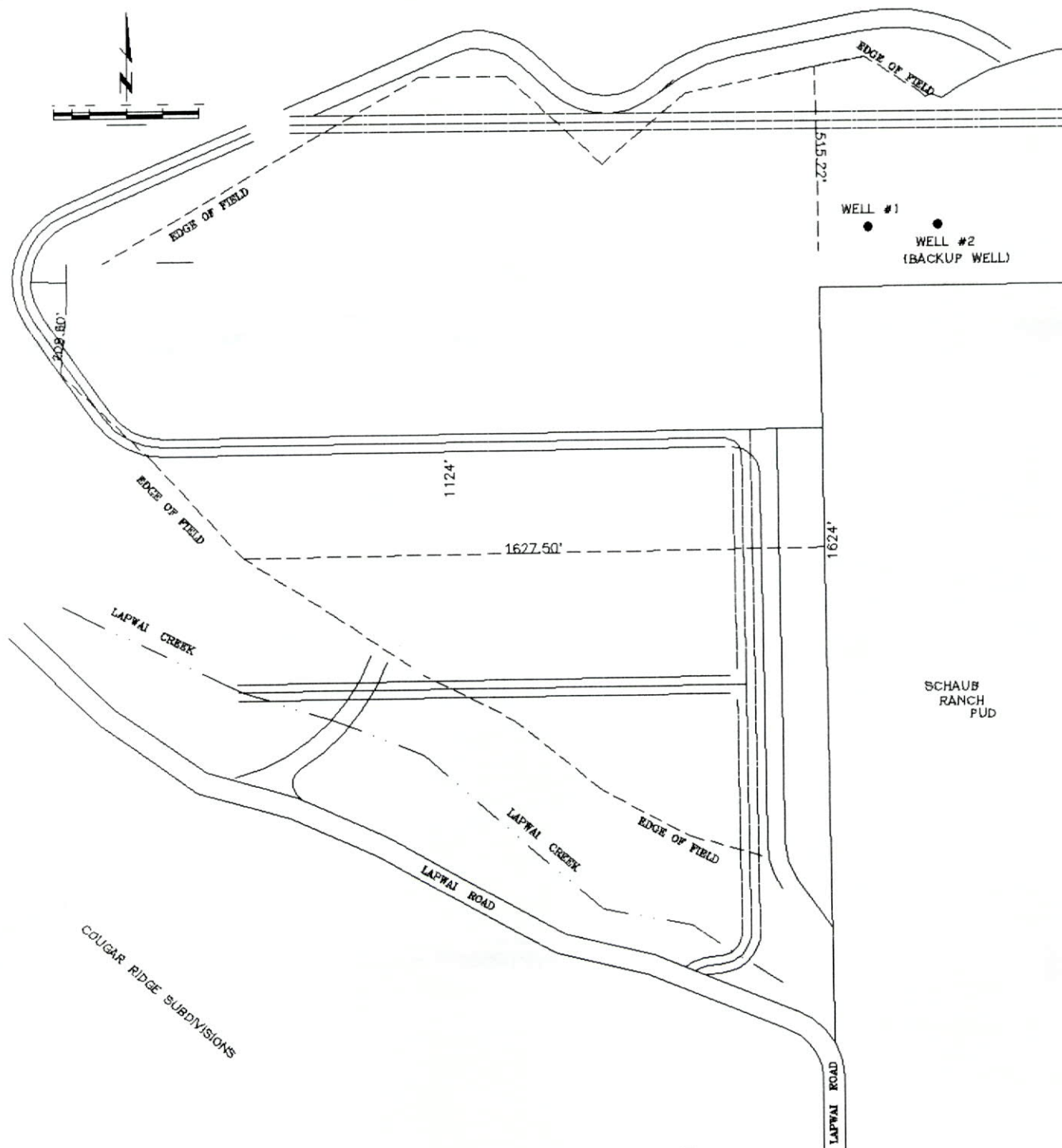




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NOV 03 1997

NORTHERN REGION
IDWR



COUGAR RIDGE GOLF COURSE

A SITE PLAN OF PORTIONS OF

SECTION 35, T. 36 N., R. 5 W.
SECTION 2, T. 35 N., R. 5 W.

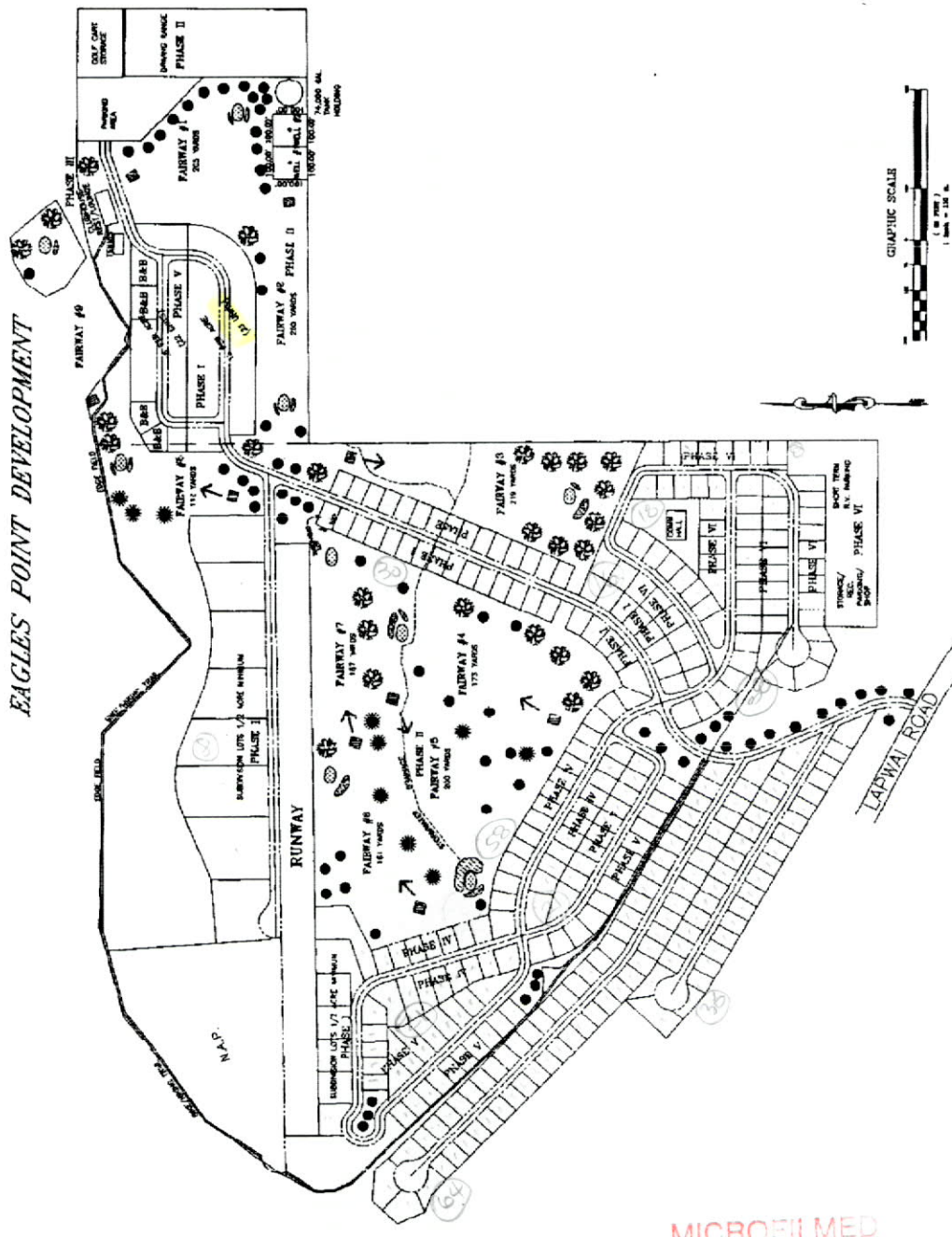
NEZ PERCE COUNTY, IDAHO
OCTOBER, 1987

MICROFILMED

AUG 21 1998

Q.R. STONE
PROFESSIONAL LAND SURVEYOR

EAGLES POINT DEVELOPMENT



- LEGEND**
- POND
 - WELLS
 - TEE OFF AREA
 - GREEN
 - SAND TRAP

343 hms.



GR. STONE
 1111 N. 10TH STREET, SUITE 200
 OMAHA, NE 68102
 (402) 441-1111
 PROFESSIONAL LAND SURVEYOR
 NO. 308-746-0376

COUNTY OF NEZ PERCE
EAGLES POINT
GOLF COURSE

SHEET NO. 1
 OF 1 SHEET
 FILE NO.

APPROVED BY	DATE	APPROVED BY	DATE
SEAL	SEAL	SEAL	SEAL
RECOMMENDED FOR APPROVAL	DATE	RECOMMENDED FOR APPROVAL	DATE
DATE	DATE	DATE	DATE

MICROFILMED
 AUG 21 1998

TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune
505 C St., P.O.Box 957
Lewiston, Idaho 83501
(208) 743-9411

Date 02/12/98INVOICE NO. 165996Account No. 964750Description 165996NOTICEOFAPPLICATTimes 2Lines 37

Tab. Lines _____

\$ 50.88**LEGAL ADVERTISING
INVOICE**

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D'AL ID 83814

RECEIVED
FEB 17 1998
NORTHERN REGION
IDWR

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer to Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

165996
NOTICE OF APPLICATION
FOR WATER RIGHT
The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:
85-07645
HALL, RON
3665 LAPWAI ROAD
LEWISTON, ID 83501
Source: GROUNDWATER
Diversi on Pt: SESESE Sec 35 T 36N R
05W in NEZ PERCE
County.
Use: IRRIGATION (1.200 CFS)
DOMESTIC (0.500 CFS)
Total Diversi on: (1.700 CFS)
Date Filed: 12/22/1997
In: NEZ PERCE County
T35N R05W S02 NWNE NENW
T36N R05W S35 SESW SWSE SESE
87.5 ACRES TOTAL
For additional information concern-
ing the property location, call the
Northern Regional Office at (208) 769-
1450.
The permit(s) will be subject to all
prior water rights. Protests must be
filed with the applicant and with the
Director, Dept. of Water Resources,
Northern Region, 1910 Northwest
Blvd. Suite 210, Coeur d'Alene, Idaho
83814, together with a protest fee of
\$25.00 on or before FEBRUARY 23,
1998.
KARL J. DREHER, Director
Published: 2/ 5/1998 & 2/12/1998

Karen Lewis, being duly sworn, deposes and says, I am
the Legal Clerk of the Tribune Publishing Company, a corporation
organized and existing under and by virtue of the laws of the
State of Idaho, publishers of the LEWISTON MORNING TRIBUNE,
a newspaper of general circulation published at Lewiston, Nez Perce County,
Idaho; That the said Lewiston Morning Tribune is an established newspaper
and has been published regularly and issued regularly at least once a day
for more than 21 consecutive years next immediately preceding the first
publication of this notice, and has been so published uninterrupted for
said period; that the 165996NOTICEOFA attached hereto and which is made
a part of this affidavit was published in the said Lewiston Morning Tribune,
2 time(s). Publication being on 02/05, or once a WEEK
for 2 consecutive WEEK, the first publication thereof being on
the 02/05/98, and the last publication thereof being on
the 02/12/98, and said 165996NOTICEOFA was so published in the
regular and entire issue of said newspaper and was not in a supplement
thereof and was so published in every issue and number of the said
paper, during the period and times of publication as set forth above.

Karen J. Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 13

day of FEBRUARY 1998

MICROFILMED

AUG 21 1998

Notary Public in and for the State of Idaho,
residing at Lewiston, therein
Commission Expires 7/1/03

State of Idaho
Department of Water Resources
Permit To Appropriate Water
NO. 85-07645

Proposed Priority: December 22, 1997 Maximum Diversion Rate: 1.70 CFS

This is to certify, that **RON HALL**
3665 LAPWAI RD
LEWISTON ID 83501
has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	1.20 CFS
DOMESTIC	01/01 to 12/31	0.50 CFS
	Totals	1.70 CFS

LOCATION OF POINT(S) OF DIVERSION: SESE , Sec. 35, Township 36N, Range 05W
NEZ PERCE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
35N	05W	2	Lot 2(NWNE) 38.0	Lot 3(NENW) 12.0		50.0
36N	05W	35	SESW 4.0	SWSE 14.0	SESE 19.5	37.5

Total number of acres irrigated: 87.5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 2003.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

MICROFILMED
AUG 21 1998

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

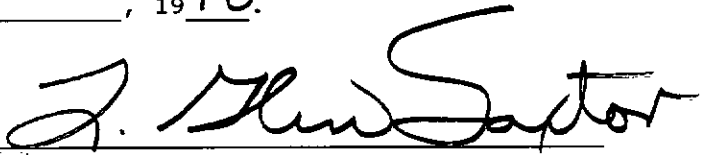
NO. 85-07645

CONDITIONS OF APPROVAL AND REMARKS

7. Two points of diversion are located within SESE, S35, T36N, R05W.
8. Points of diversion are located within Well Lots 1-2, Eagle Point Development.
9. Places of use are located within Eagle Point Development.
10. Domestic use is for 400 homes and does not include lawn, garden, landscape, or other types of irrigation.
11. The Department retains jurisdiction to require deepening of the wells upon a determination by the Director that the use of the wells is preventing prior rights from obtaining water from the shallower aquifer.

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

28th day of April, 1998.

for 
Karl J. Dreher, Director

MICROFILMED
AUG 21 1998

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

RECEIVED

APR 17 1998

Department of Water Resources

1. Name of Applicant Ren Hall Phone (208) 746-5534
Mailing address 3665 Lapwai Road Lewiston ID 83501
2. Source of water supply Groundwater Well #1 which is a tributary of -
3. Location of point of diversion is Township 36 N. Range 5 W. Sec. 35 in the SE 1/4, SE 1/4, Govt. Lot -, B.M., Net Park County;
additional points of diversion if any: (TWO POINTS OF DIVERSION WITHIN ABOVE LEI. AL.)
4. Water will be used for the following purposes:

Amount <u>0.5</u> for <u>Domestic</u> purposes from <u>JAN 1</u> to <u>DIC 31</u> (both dates inclusive)
(cfs or acre-feet per annum)
Amount <u>1.2</u> for <u>IRRIGATION</u> purposes from <u>3/15</u> to <u>11/15</u> (both dates inclusive)
(cfs or acre-feet per annum)
Amount <u>-</u> for <u>-</u> purposes from <u>-</u> to <u>-</u> (both dates inclusive)
(cfs or acre-feet per annum)
Amount <u>-</u> for <u>-</u> purposes from <u>-</u> to <u>-</u> (both dates inclusive)
(cfs or acre-feet per annum)
Amount <u>-</u> for <u>-</u> purposes from <u>-</u> to <u>-</u> (both dates inclusive)
(cfs or acre-feet per annum)
Amount <u>-</u> for <u>-</u> purposes from <u>-</u> to <u>-</u> (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 1.7 and/or (b) -
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source Well #1 2 WELLS
STORAGE (100,000 GAL), IRRIGATION SYSTEM & DOMESTIC SYSTEM
 - b. Height of storage dam N.A. feet; active reservoir capacity - acre-feet; total reservoir capacity - acre-feet
 - c. Proposed well diameter is 8 inches; proposed depth of well is 1200 feet
 - d. Is ground water with a temperature of greater than 85°F being sought? N/A
 - e. If well is already drilled, when? N.A.; Drilling firm N.A.
Well was drilled for (well owner) N.A.; Drilling Permit No. N.A.
7. Time required for completion of works and application of water to proposed beneficial use is 5 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. -
 - c. Municipal; show name of municipality. -
 - d. Domestic; show number of households. 400 units
 - e. Other; describe fully. -

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AUG 21 1998

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	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
36N	5W	35	IRRIGATION										2.5				7.0	13.5	23.0
		35	Domestic										1.5				7.0	6.0	14.5
		35											4.0				14.0	19.5	37.5
		35											D				D	D	
35N	5W	2		LT2				LT3											19.5
		2		1.5				4.5											30.5
		2		23				2.5											50.0
		2		3.8				12.0											
		2		D				7.0											
		2		LT2															

Total number of acres to be irrigated $23 + 19.5 = 42.5$
 $+ 20\%$ of Domestic Acres = $4.5 \text{ acres} \times 20\% = 9.0$

TOTAL
51.5

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

11. a. Who owns the property at the point of diversion? RON HALL

b. Who owns the land to be irrigated or place of use? RON HALL

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

12. Remarks:

Contact:

GARY R. STONE & ASSOC., INC.

Engineering & Surveying - Land Planners

MARK P. VON LINDER, P.E.
Vice President

1712 "G" Street
Lewiston, Idaho 83501

(208) 748-2517
Fax: (208) 748-0376

13. MAP OF PROPOSED PROJECT REQUIRED - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

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

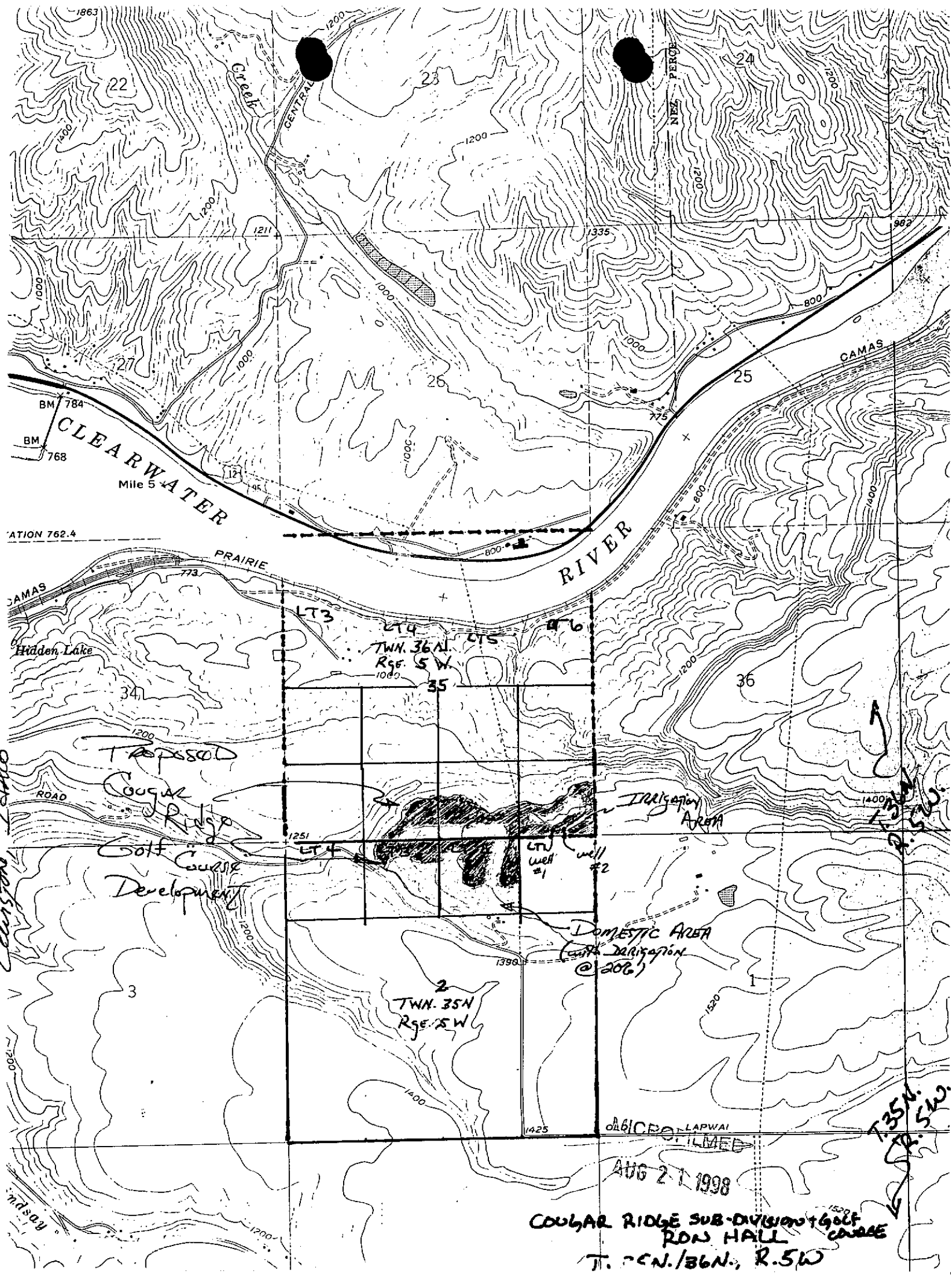
MICROFILMED

AUG 21 1998
Ronald A. Hall

Signature of Applicant (and title, if applicable)

Received by AB Date 12/22/97 Time 13:41 Preliminary check by AB
 Fee \$ 320 Receipted by AB # 2001754 Date 12/22/97
 Publication prepared by AB Date 1/28/98 Published in Lewiston Tribune 2/5/98
 Publication approved AB Date 2/17/98

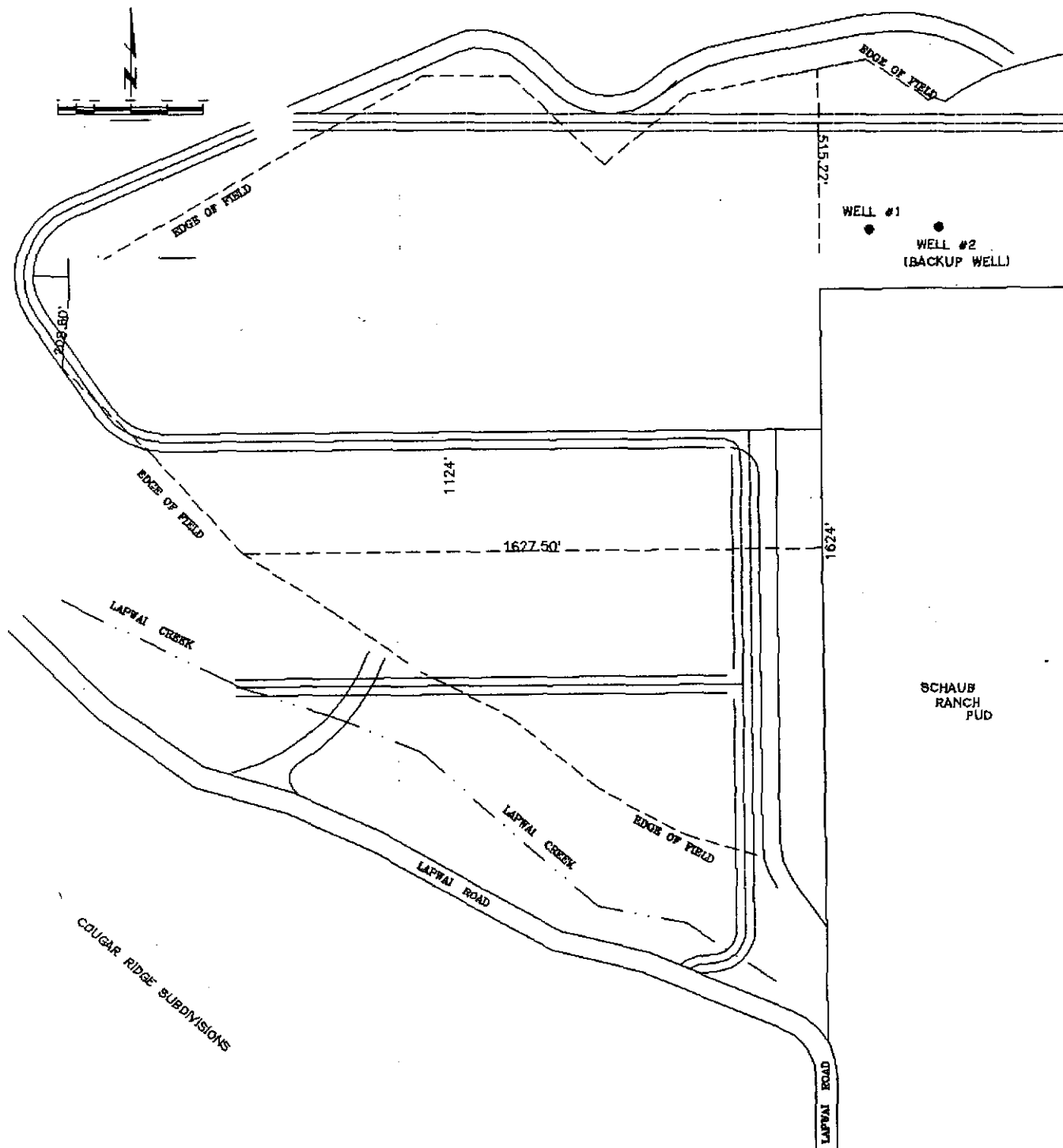
\$120.00 APPLICATION FOR PERMIT
 \$200.00 NON-DOM WELL DRILLING PERMIT.



RECEIVED

NOV 03 1997

NORTHERN REGION
IDWR



COUGAR RIDGE GOLF COURSE

A SITE PLAN OF PORTIONS OF

SECTION 35, T. 36 N., R. 5 W.
SECTION 2, T. 35 N., R. 5 W.

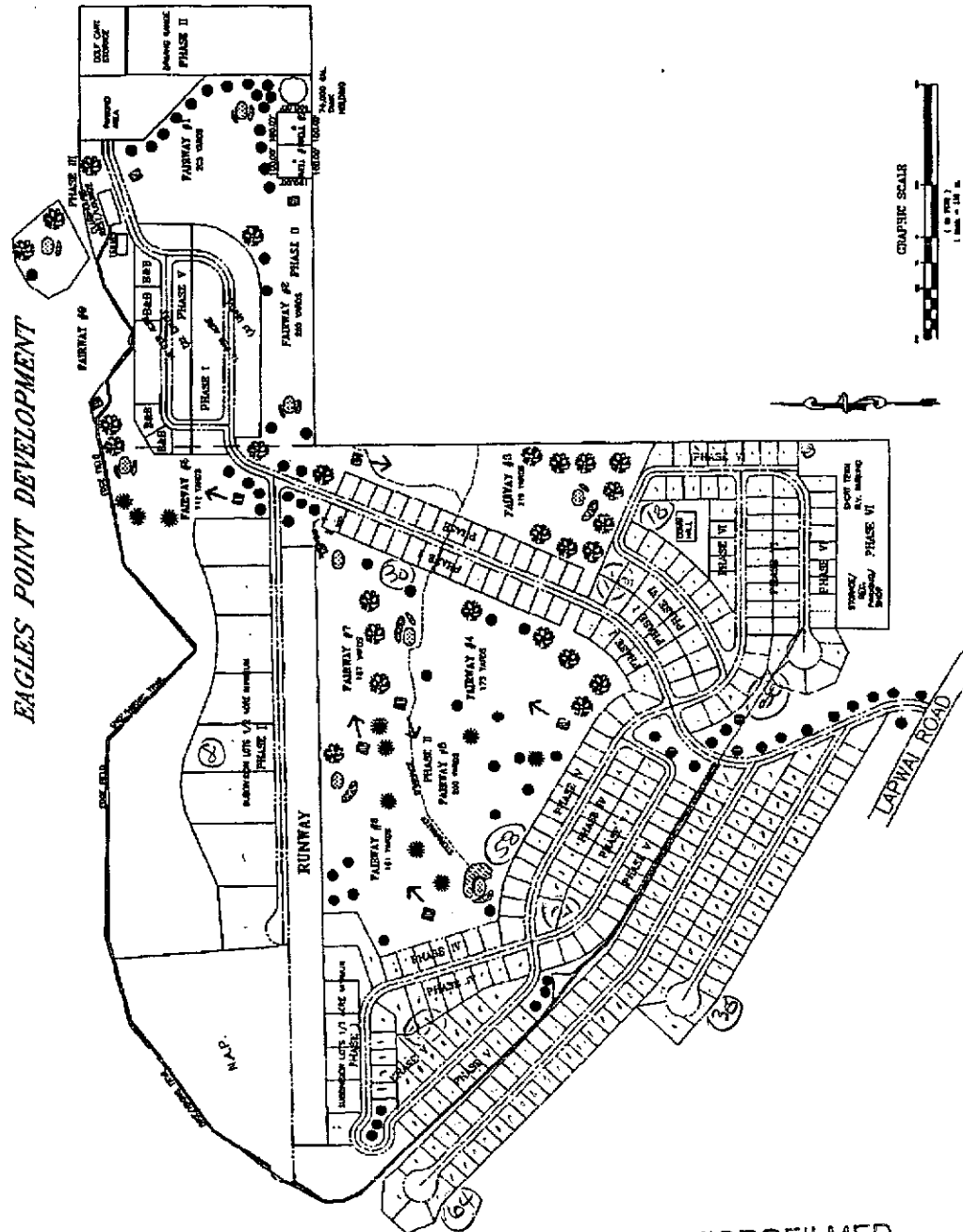
NEZ PERCE COUNTY, IDAHO

OCTOBER, 1997

MICROFILMED

AUG 21 1998





MICROFILMED

AUG 21 1998

343 km

[illegible]



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

April 28, 1998

RON HALL
3665 LAPWAI RD
LEWISTON ID 83501

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 85-07645

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.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed.

The Department will send you a "Proof Due Notice" approximately 60 days prior to the above referenced date requesting you to file either a Proof of Beneficial Use form or a Request for Extension of Time form.

The right to drill a well is not a part of this permit to appropriate water. Beginning in July of 1987, a statute was enacted which requires a drilling permit for new well construction and deepening of existing wells. If the well(s) proposed for use under this right were drilled or deepened after July 1, 1987, a separate drilling permit must be obtained from this Department. Please contact the Groundwater Protection Section located here at this office or our regional office nearest you.

MICROFILMED

AUG 21 1998

Also, please note that water right owners are required to report any change of water right ownership and/or change of mailing address to the department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department or visit the department's homepage on the Internet to obtain the proper reporting form.

If you have any questions, please call me at 208-327-7946.

Sincerely,

A handwritten signature in cursive script, appearing to read "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosures

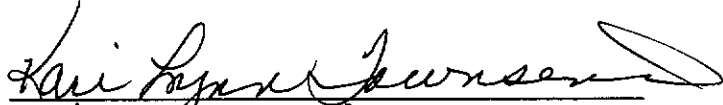
MICROFILMED
AUG 21 1998

CERTIFICATE OF MAILING

I hereby certify that on the 28th day of April, 1998, 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. 85-07645

RON HALL
3665 LAPWAI RD
LEWISTON ID 83501


Kari Lynn Townsend
Secretary

MICROFILMED
AUG 21 1998

Responding to Preliminary Orders Issued by the Idaho Department of Water Resources

The Idaho Department of Water Resources (Department) issues water right permits, licenses, and transfers as preliminary orders pursuant to section 67-5243, Idaho Code. A preliminary order can and will become a final order without further action of the department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of the order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from a preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, a preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to a preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review a preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with a preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Keen, Shelley

From: bhaynes
To: "skeen"
Subject: RE: Application in Lindsay Creek GWMA
Date: Monday, April 27, 1998 9:16AM

Shelley,

I think putting that kind of condition on the water right is appropriate. If the backup is an existing well, it should meet the sealing conditions because all wells that have been drilled in that area that are large enough for that kind of use have been drilled since the GWMA designation.

Bob

----- Message Header Follows -----

Received: from adm-smtp.state.id.us by admmsmgw.state.id.us
(PostalUnion/SMTP(tm) v2.1.9h for Windows NT(tm))
id AA-1998Apr27.091430.1128.406318; Mon, 27 Apr 1998 09:14:31 -0600
Received: from dwr06.idwr.state.id.us ([164.165.17.6])
by adm-smtp.state.id.us (Post.Office MTA v3.1.2
release (PO205-101c) ID# 0-0U10L2S100) with SMTP id AAA163
for <skeen%idwr@adm-smtp.state.id.us>;
Mon, 27 Apr 1998 09:14:39 -0600
Received: by dwr06.idwr.state.id.us (5.65/DEC-Ultrix/4.3)
id AA15281; Mon, 27 Apr 1998 09:09:58 -0600
Date: Mon, 27 Apr 1998 09:09:57 -0600
Message-Id: <9804271509.AA15281@dwr06.idwr.state.id.us>
From: bhaynes@idwr.state.id.us
To: "skeen@idwr.state.id.us"@idwr.state.id.us
Subject: RE: Application in Lindsay Creek GWMA

*Condition #11 added. Text based on
conditions already used in 85-07561A
and 85-07618.*

*S.V. Keen
4/28/98*

MICROFILMED

AUG 21 1998

7

Keen, Shelley

From: Keen, Shelley
To: 'Haynes, Bob'
Subject: Application in Lindsay Creek GWMA
Date: Monday, April 27, 1998 8:17AM

Bob,

Cindy Zimmerman asked me to pursue a question about application 85-07645 (Ron Hall) which proposes development of a big new subdivision in the Lindsay Creek GWMA. The application indicates that the proposed well depth is 1200 ft., which is consistent with the management plan. The drilling permit (85-98-N-0002-000) does not, however, carry a condition about casing out the shallow groundwater. Also, it looks like the backup well is an existing well, but I am not sure how it was constructed or what it is used for. Should we include a condition of some kind on the water appropriation permit to address the GWMA issue? I'll hold the application until I hear from you. Thanks.

Shelley Keen

APPLICATION FOR PERMIT STATE OFFICE REVIEW

by *Clady Lou*

No.: 85-7645 Name: Hall Date: 4/21/98 Ad OK? ☒ / Gvmt Lts: ☒

AREA OF CONCERN: deep well OK No/Yes: _____ Mor / Pudney Cr. GWMA / Trust / Non-trust
PROTESTED: - 020 (Protest Agreement) or *W19 (Order)

SYSTEM COMPLETED:

> 1 year

≤ 1 year/no proof

- 26A-P17
- P16

GROUNDWATER: (✓ FLO-CH)

WMD (✓ MAP)

> 0.24 cfs/5 acres

≤ 0.24 cfs/5 acres

WMD Supplemental use

> 0.24 cfs/5 acres

≤ 0.24 cfs/5 acres

- 067 or No MD (in-stream stock or power)

- No MD

- 065-079 (if GW use SW 1st-statewide)-(cannot move SW off)

- 01M (report when notified)

- No MD

DRILLING PERMIT:

All wells (✓ WDQ3)

Included w/permit

irr. in WD

- 046-P23- Permit No. 85 - 94 - N - 0065 - 000 P99

- P05 (new well location)

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

IN/ABOVE MIN. STR. FLOW (✓ MAP)

WD (✓ MAP & LISTING)

> 0.10 cfs

≤ 0.10 cfs

WMD (✓ MAP)

> 0.24 cfs/5 acres

≤ 0.24 cfs/5 acres

- *WB9

- R04 (WD # _____)

- 01J-P08 (MD & LD)

- 01H-P01 (LD) or No MD (in-stream stock)

- 067 or No MD (in-stream stock or power)

- No MD

SPRINGS/SINK, INACTIVE WD & REST OF STATE

> 0.24 cfs/5 acres

≤ 0.24 cfs/5 acres

- 01M or No MD (in-stream stock or power)

- No MD

RIVER BASINS: (*Surface water):

Snake R (01)

(02/03-irr)

Payette R(65)

Salmon R (70's)

- *W22 -P04, NA

- 007 (w/ remark *WB9 if above Weiser), NA

- *W22 (regulated uses), 047-P04 (Payette Lake), NA

- 029 (fish screens), NA

USE:

Domestic surface

>1 in rest. area

Fire Protection

Fish Propagation

Heating/Cooling

Irr ≤ 5 acres

> 5 acres

Mining

Municipal

Power

- *WB5 (Big Wood R or Boise R ↑ Star Bridge); 27A (Payette River); NA

- 071-070

- 077

- 029-007-042(req)-081 (WQ)-P10

- R07 (injection well)

- R66/R67/R68/R69 (0.03 cfs/acre + 3.0/3.5/4.0/4.5 AF)

- R62/R63/R64/R65 (0.02 cfs/acre + 3.0/3.5/4.0/4.5 AF)

- 054(req)-081-P10

- 022, 075, 004 (+memo?), NA (not in restricted area)

- 17H/17K(+uses)-08A-025(P18)-01N-028-081(P10)-027 (if no other cons. use);

17G (FERC) or 17M (FERG); 18B-P09; >25 cfs-P18

- R37 (BLM/USFS); NA

- 18A (in & out MD for on-stream storage), 18B-P09 (>10' dam), NA

Stockwater

Storage (✓3 compo.)

LOCATION:

42-248 area

Boise Front LoGeo

In-stream dev.

Irr Dist/Canal Co.

SWAN FALLS FLAG (See Code Chart)

Trust

Non-Trust (1)

- P84 (in 20/30/40/50/60/70/80 (87) basin)

- 058 (<85° GW temp only)

- P52 (stream channel alteration)

- 023 (Twin Falls area)

- 051-052-053-P74 (Consumptive Uses), NA

- 048-049 (Consumptive Uses), NA

- 004 (PD/PU)

OWNERSHIP:

OTHER CONDITIONS:

STANDARD REMARKS:

BENEFICIAL USE DUE:

COMMENTS:

- ① W59/WL 182 ② W600 ③ WB5/400 ④ W32/2- 5/1/2003- 4/22/98: telephone request of Mark Van Rindern for plat showing all 4000 hms sites & subd. name. He will get it in mail next week. Faxed 4/22/98 - 343 hms. - close enough.

IDAHO DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

RECEIVED

wri
wra
Bc

APPLICATION # 85-7645
INITIAL REVIEW

APR 17 1998

DEPARTMENT OF WATER RESOURCES

APPLICANT: HALL

BY: AB

DATE: 12/22/97

ITEM REQUIRED INFORMATION

1. (X) Name and Address
2. (X) Source
3. (X) Point of Diversion & County
4. (X) Quantity
 - (X) Nature of Proposed Use
 - (X) Period of Use
5. (X) Total Quantity
6. (X) Description of diverting works
7. (X) Time required for b/u
8. (X) Proposed use
9. (X) Place of use or acres irrigated
10. (X) Other water Rights
11. (X) Ownership
12. (X) Map
 - (X) Signature
 - (X) Fee (Amt, receipt, acknowledgement)

*** Send info sheet Y() N()

ADDITIONAL INFORMATION

- (Yes) (No)
- X Field check: by _____
- I Field report attached
- I Analysis Supp. attached(>5cfs/500af)
- I Water delivered by water master?
- Water District # _____

PROCESSING

(Yes) (No) PRIORITY DATE: 12/22/97

X (Include Moratorium Remark)

X Statewide Advertising: (Diversion rate greater than 10 cfs or 1,000 af).

LT/Thurs/ok

ADVERTISE IN: NEE PERCE County

LETTERS SENT REQUESTING:

() Dam Information () Fish Information

() Power Information () Other: N/A

INFORMATION RECEIVED:

() Dam Information () Fish Information

() Power Information () Other: N/A

GROUNDWATER SECTION

WD Permit No.'s:	Type:	Fees	Receipt No.	Upgrade Needed?
_____	Dom. Non-Dom. <u>X</u>	Paid \$ <u>200-</u>	<u>N011754</u>	Y () N (X)
_____	Dom. Non-Dom. _____	Paid \$ _____	_____	Y () N ()
_____	Dom. Non-Dom. _____	Paid \$ _____	_____	Y () N ()

- _____ Groundwater management area
- _____ Critical ground water area
- X _____ Well Drilling Permit required
- _____ Well Drilling Application and Fees received →
- _____ Well Drilling Application approved?

Remarks: Another well exists in T36N R5W S35 in (SWSW) but
NOTE: Verbal on this was issued as (SESE) # 85-94-N-65 Ron Hall

FINAL REGIONAL PROCESSING/REVIEW

- (Yes) (No)
- _____ Notice of pending void order issued. Final order response date: _____/_____/_____
- _____ Further information required from applicant
- 2/17 _____ Affidavit of publication received
- 2/17 _____ Application published correctly. If not, record action taken: _____
- 1/28/98 _____ Publication dates and paper recorded on application | Sr. Agent initial _____
- ✓ _____ Protests received, Final protest date: 2/23/98
- ✓ _____ Measuring device required
- ✓ _____ Measuring port required
- ✓ _____ Special conditions:
- ✓ _____ Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by: RAA

Date: _____/_____/_____



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450

Fax (208) 769-1454

PHILIP E. BATT
Governor

KARL J. DREHER
Director

April 15, 1998

Mark Von Lindern P.E.
Gary R Stone & Associates, Inc
1712 G Street
Lewiston ID 83501

Re: Well Drilling Permit Tag No. D0003602 - Ron Hall

Dear Mr. Lindern:

We are enclosing two (2) copies of the above referenced Well Drilling Permit together with the stainless steel Tag No. D0003602. This tag must be welded to the well casing when the well is completed. Witt Well Drilling will have to have the tag to do so.

Because we are forwarding the tag to you, you are responsible for seeing that Witt Well Drilling gets the tag and welds it to the casing following the well completion.

We are forwarding a copy of this Permit together with a copy of this letter, to Ron Hall and also to Witt Well Drilling, for their records, so all are apprised of the situation and conditions.

Should you have any questions, please give me a call.

Sincerely,

Robert G. Haynes, P.E.
Regional Manager

db

Enc.

cc: Ron Hall, 3665 Lapwai Road, Lewiston ID 83501
Witt Well Drilling, 2091 South Grade Road, Juliaetta ID 83535

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AUG 21 1998



Ident. No. 85-98-N-0002-000
Well Tag No. D0003602
Water Right No. 85-07645

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR DRILLING PERMIT

1. Name: RON HALL O 208-746-5534
Address: 3665 LAPWAI ROAD
LEWISTON ID 83501

2. Proposed Well Location: Township 36N, Range 05W, Sec. 35, SESE, Lot 1
NEZ PERCE County

Street Address of Well Site: 1/2 MILE NORTH OF LAPWAI ROAD, 3 MILES EAST OF LEWISTON
ID

3. Proposed Use of Well: Other
USE IS FOR SUBDIVISION AND GOLF COURSE

4. Well Construction Information:

A. NEW WELL

B. Proposed Surface Diameter 8 In. Proposed Maximum Depth 1200 Ft.

C. Anticipated Bottom Hole Temperature: 85 F or less (Cold water well)

(NOTE: Construction diagrams and/or other information may be requested for
monitor, low temperature geothermal, municipal and artesian wells.)

5. Construction Start Date: 4/16/1998

6. Anticipated Well Driller: WITT WELL DRILLING (No. 0058)

NOTE: The actual well driller must be identified to IDWR prior to drilling
commencement.

7. Applicant's Signature _____ Date _____

Title _____

(Owner, Firm Representative, Other)

Fee \$ 320.00 Received by B/d No. N011754 Date 12/22/1997

MICROFILMED

AUG 21 1998

(Continued)

Ident. No. 85-98-N-0002-000
Well Tag No. D0003602

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This permit is **APPROVED**

Date: **4/15/1998**

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. **READ CAREFULLY!**

CONDITIONS OF APPROVAL:

1. This drilling permit is valid for two (2) months from the approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required prior to construction of this well. The local Health Department should be contacted for septic tank/drainfield locations. Domestic wells must not be drilled closer than 100' from any drainfield and 50' from any septic tank. Public Water Supply wells must not be drilled closer than 100' from any drainfield or septic tank.
3. The well shall be constructed by a driller currently licensed in the state of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85 Degrees F (29.44 oC) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
8. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or his contractors to contact "Digline" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Dig Line " Number for your area is 1-800-424-5555.

Robert D. Haynes

Signature of Authorized Dept. Representative

REGIONAL MANAGER

Title

EXTENSION OF DRILLING PERMIT

Extension Approved by: _____

Approval Date: _____

Expires On: _____

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AUG 21 1998

GARY R. STONE & ASSOC.

1712 "G" STREET LEWISTON, IDAHO 83501

Phone No. (208)-746-2517 FAX: (208)- 746-0376

RECEIVED
APR 14 1998
NORTHERN REGION
IDWR

FAX TRANSMITTAL COVER SHEET

TO: Bob HainesFROM: Mark Von LindenFAX NUMBER: 208-769-1454DATE: 4/14/98NUMBER OF PAGES INCLUDING COVER SHEET: 3

PLEASE CALL (208)-746-2517 IF YOU DID NOT RECEIVE ALL PAGES.

MESSAGE:

Attached is a copy of approval letter
for Cougar Ridge Golf Course wellThanksMark

LOT SURVEYS

LAND PLANNING

SUBDIVISIONS

CONSTRUCTION STAKING

MICROFILMED

AUG 21 1998



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-261
(208) 769-1450

Fax (208) 769-145

January 28, 1998

Ron Hall
3665 Lapwai Road
Lewiston ID 83501

RECEIVED
APR 14 1998
NORTHERN REGION
IDWR

PHILIP E. BAL
Governor

KARL J. DREHE
Director

Re: Water Appropriation Application No. 85-07645

Dear Mr. Hall:

The Idaho Department of Water Resources hereby acknowledges receipt of the above referenced Application for Permit to appropriate the Public Waters of the State of Idaho. To assist us in providing you with prompt, accurate service, please refer to the above referenced number in all future matters concerning this water right application. Enclosed for your file is Receipt Number N011754.

We have changed the location on the Well Drilling Application to match the maps submitted with the Water Right Application, indicating the Point of Diversion to be in T36N, R05W, Sec. 35, SESE.

Your appropriation application is currently being prepared for advertising in the local county newspaper. This advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests. Normal processing time is approximately 3 to 4 months, if the application is not protested.

If the application is not protested, it will be forwarded to Boise to be considered for approval by the Director. State office personnel will then conduct a complete review, and you will be notified by mail of the outcome. However, if the application is protested during this waiting period, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. All protests must be resolved before approval of the application can be made, so if the protestant does not voluntarily withdraw the protest, this department will conduct a conference and/or hearing on the matter.

You will receive your approved Application for Permit and instructions on filing the Proof of Beneficial Use from our State office in Boise.

A Well Drilling Permit is required for all wells constructed after July 1, 1987. For any use other than domestic, including multiple homes, or municipal, etc., the Drilling Permit fee is \$200. These Permits can be obtained by you or your driller. It is sometimes possible to upgrade an existing Domestic Drilling Permit by submitting a fee for the difference. This, however, depends on the individual well.

If you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE

Senior Water Resources Agent

MICROFILMED

AUG 21 1998

AB:db

cc: Mark Von Lindern PE, Gary R. Stone & Associates, Inc.

GARY R. STONE & ASSOCIATES, INC.

PROFESSIONAL LAND SURVEYOR



1712 "G" STREET LEWISTON, IDAHO 83501

PHONE (208) 746-2517 • FAX (208) 746-0376

Jerry Shaffer P.E.
Division of Environmental Quality
1118 "F" Street
Lewiston, Idaho 83501

March 2, 1998

RE: Well Construction

Dear Jerry:

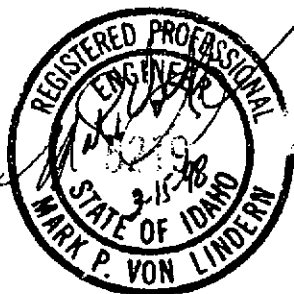
In response to your January 27, 1998 letter the following
information is provided for your review and comment.

- . Revised Plans - 3 sets
- . Well Construction Design Checklist
- . Responses to your Specific Comments
- . Well Design Engineering Report

If further information is necessary please contact me a 746-2517.

Sincerely,

Mark Von Lindern P.E.

**RECEIVED****APR 14 1998****NORTHERN REGION
IDWR****RECEIVED****MAR 17 1998****DEQ - LEWISTON
REGIONAL OFFICE****PLANS & SPECIFICATIONS
REVIEW**

By Jerry W. Shaffer P.E.
Environmental Engineer

These plans and/or specifications have been reviewed for compliance with Idaho Dept. of Health and Welfare rules. This review does not relieve the owner, engineer, or the contractor of the responsibility to design or construct these facilities in compliance with all current applicable federal, state and local laws, rules, regulations, or ordinances.

Date: 4-13-98

Plans and/or specifications must be resubmitted for review if
construction is not completed by: 4-13-99

Refer to letter of 4-13-98 to Ron Hall

For well only

Cougar Ridge Golf Course

#1165



STATE OF IDAHO
DIVISION OF
ENVIRONMENTAL QUALITY

1118 "F" Street, Lewiston, ID 83501-1986, (208) 799-4370

Philip E. Batt, Governor

January 27, 1998

Ron Hall
P.O. Box 1344
Lewiston, Idaho 83501

RECEIVED

JAN 28 1998

NORTHERN REGION
IDWR

RE: Cougar Ridge Golf Course Public Drinking Water Wells
Nez Perce County, Idaho

Dear Mr. Hall:

I have reviewed the plans and specifications submitted on December 23, 1997 by your engineer, Mark Von Lindern, P.E. for the subject project. These plans do not meet State of Idaho requirements and are not approved for construction.

The State of Idaho recently developed a checklist to assist engineers in the design of wells, well houses and booster pump stations. I have taken the liberty of completing one of these checklists for the December 23, 1997 submittal and have included it in this letter to assist you and your engineer. I have also included a blank checklist for your engineer to complete as part of his next submittal.

Please consider the following additional comments as you prepare plans and specifications for your next submittal.

- 1) The thickness of the 8" steel casing does not meet minimum requirements. The minimum thickness for an 8" steel casing is 0.322 inches.
- 2) Puddling clay is not an approved sealant material for public drinking water wells.
- 3) If bentonite clay is to be used as the sealant material, the plans must specify the seal material, the size of the annular space and the method of placement. The size of the annular space and the method of placement shown on the plans are not compatible with a clay seal.

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AUG 21 1998

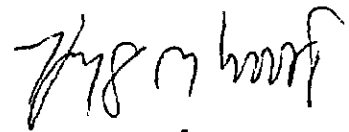
- 4) The specification requirement, "open free standing hole shall have a diameter a minimum of 2" greater than outside diameter of permanent casing or temporary casing" does not meet the minimum requirements of a 1-1/2" annular space all the way around the casing.
- 5) The specification requiring the depth of seal to be at least 18 feet does not meet the minimum requirements of the state of Idaho which require the seal to be to the first confining layer or 18 feet, whichever is greater.
- 6) With the numerous wells that have been dug in the region, your engineer should be able to obtain information on the local geology to determine the general nature of the geology that you will encounter as you drill your well, including any aquifers that might be encountered and the expected yield of the wells. This will aid him in designing the surface seal and any other seals that may be required for this well.
- 7) This area has been designated as a groundwater management area by the Idaho Department of Water Resources and may require special provisions. Please contact the Idaho Department of Water Resources for further information.
- 8) The checklist that has been included with this review is specific only to those portions of the plans that pertain to wells and well houses. General requirements for the submission of plans, specifications and engineering reports, as contained in Section 1.0 of Recommended Standards for Water Works, must also be followed.
- 9) The plan and profile drawings need to show the same piping configuration.
- 10) The detail on the Clay Pressure Regulating Valve and the Air/Vacuum Valve needs more clarification.

It appears that there may also be some questions regarding plan and specification reviews and what the expected turn-around time is. I have included a notice that will be sent out shortly to all water systems, wastewater systems, engineers, communities, well drillers, counties and the District Health Department that should clarify these requirements.

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AUG 21 1998

If you have any questions, please feel free to call me at 799-4370.

Sincerely,



Jerry W. Shaffer, P.E.
Staff Engineer

Enc.

cc:

Mark Von Lindern, P.E.

G. R. Stone and Associates, Inc.

Tom King, IDWR

MICROFILMED

AUG 21 1992

WELL CONSTRUCTION DESIGN CHECKLIST

IDAHO DIVISION OF ENVIRONMENTAL QUALITY

Project Name: Domestic Community Wells

Water System Name: Cougar Ridge Golf Course Development

I. ADMINISTRATIVE COMMENTS

- A. All applicable checklist items must be specifically addressed in the plans and specifications, in a manner that clearly shows how each item will be satisfied. If rules or standards are to be used for construction, they must be written on the plans or included in the specifications, not merely referenced.
- B. Written justification must be provided for any cross-hatched areas that are checked.

Yes	No	NA
No		
No		

II. DOCUMENTS REQUIRED FOR A COMPLETE SUBMITTAL

- A. Well Construction Checklist (this checklist).
- B. Three complete sets of stamped plans and specifications. (One set will be kept for DEQ files).
- C. Well Design Engineering Report.
- D. A signed inspection contract.

No		
No		
No		
No		

III. ADMINISTRATIVE REQUIREMENTS

- A. Was IDWR consulted prior to well design?
- B. Application to Appropriate Water filed with IDWR and an approved Water Appropriation Permit included with submittal.
- C. Application for Drilling Permit filed with IDWR. Note: Water Rights and Drilling Permit must be approved by IDWR prior to construction.
- D. Written approval of the well site received from DEQ.

No		
No		
No		
No		

AUG 21 1998

III. ADMINISTRATIVE REQUIREMENTS (continued)

- E. Professional engineering & inspection services available during well construction?
- F. Are minimum separation distances from sewer mains, septic systems, property lines, surface waters, and other sources of contamination provided?

Yes	No	NA
No		
Yes		

IV. MATERIAL AND EQUIPMENT

- A. Specifications for material transportation, handling, storage, and protection.
- B. Equipment and/or materials, including drilling fluids, used in well construction NSF Standard 61 approved or equivalent.

No		
No		

V. GEOLOGIC SAMPLING

- A. Sampling interval (e.g. every 5 feet or change in lithology), and methods identified.
- B. Need for other logs (i.e., resistivity, gamma, sonic, etc.).
- C. Collect and save samples.

	No	
	No	

VI. DRILLING

- A. Separate specification sections for each type of acceptable drilling method.
- B. All "downhole" materials cleaned and disinfected with 500 ppm chlorine solution (per IDWR rules).
- C. NSF approved drilling mud product name(s) or specification.
- D. Location and approximate volume of drilling mud losses.

No		
No		
No		
No		

VII. CASING

- A. Thickness and grade meet Recommended Standards for Water Works (i.e., 8-inch casing must be at least 0.322 inches thick). RSWW, Table 1.
- B. For steel casing, welding procedures and specifications.
- C. For steel casing, welds penetrate full thickness of the casing wall.

No		
No		
No		

VII. CASING (continued)

- D. Plastic well casing must be approved per NSF Standards 14 and 61, and approved for site specific use by DEQ and IDWR. The engineer must be present during placement of the casing and any packing material that is required to ensure structural stability.
- E. Instructions for removal of temporary casing (i.e., to prevent separation during extraction).
- F. Depth of penetration of well casing into identified confining layer.
- G. If drive shoes are used to seal casing, describe method for testing shoe seal.
- H. Plumbness test.
- I. Alignment test.
- J. Top of casing at least 12 inches above finished grade and/or 6 inches above floor, preferably higher.
- K. Finished grade at least 12 inches above natural ground level to provide slope away from well in all directions.
- L. Permanent 1½ inch diameter casing vent (downturned, screened with #24 mesh, and terminating at least 18 inches above floor or ground) or equivalent vented well cap.

Yes	No	NA
		NA
No		
No		
No		
No		
Yes		
No		
No		

VIII. SEALS

- A. Depth, method of placement, and type of seal.
 - 1. Poured or pumped. (circle one that applies)
 - 2. Slow and continuous.
 - 3. Volume and type of material recorded and checked against engineering specifications every 5 to 10 feet.
 - 4. Minimum 50% excess seal material on site.
 - 5. Withdraw temporary casing and/or tremie as the seal is placed.
- B. Minimum requirements for annular seal thickness.
- C. Testing method for well seal (regular tagging of top seal, volume calculations, bail down/fill up, other).
- D. Consultant present and IDWR contacted for seal placement.
- E. Intermediate seals to separate aquifers of unequal quality or pressure.
- F. Centralizers at about every 60 feet.
- G. Curing time (before drilling resumes) for cement grout.

No		
No		
No		
No		
No		
No		
No		
No		

MICROFILMED

AUG 21 1998

IX. SCREENS AND PERFORATED CASINGS

- A. 304, 304L, 306, or 306L (NSF Standard 61 approved) stainless steel.
- B. Minimum construction requirements and/or acceptable brands.
- C. Casing perforations size, type and spacing specified.
- D. Screen size, length, and placement detail, including blank casing. (Bottom plate or wash down bottom fitting and minimum use of drilling muds).
- E. Centralization of screens in annular space.

Yes	No	NA
		NA
		NA
		NA
		NA
		NA

X. FILTER/GRAVEL PACK (Note: All screens and perforated sections shall be filter/gravel packed unless otherwise authorized by DEQ/IDWR)

- A. Material description and physical properties.
- B. Screen seal or packer. Make and model shown on the plans and specifications.
- C. Filter/gravel pack designed from aquifer formation sieve analysis evaluated by engineer (and screen manufacturer if requested by engineer).
- D. Detail of filter/gravel pack including placement, tagging, volume checks, and extension above and below screen (typically 3 feet).

NA		
NA		
NA		
NA		

XI. WELL DEVELOPMENT

- A. Development method, equipment, and duration specified.
- B. Passing criteria.
- C. Final cleaning of sump.
- D. A preliminary production test is recommended, especially for air-rotary rigs.

NO		
NO		
NO		
	NO	

XII. FINAL PRODUCTION TESTS

- A. Engineer (or a representative of the engineer) present during testing.
- B. Pump rate and duration. (Wells $\leq$ 50 gpm test-pumped at 100% of required design capacity for at least 4 hours or longer if necessary to stabilize drawdown. Wells $>$ 50 gpm test-pumped at 125% of required design capacity for at least 6 hours or longer if necessary to stabilize drawdown).
- C. Flow, time, and depth to water during drawdown and recovery measured and recorded.

NO		
NO		
NO		

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AUG 21 1998

XII. FINAL PRODUCTION TESTS (continued)

- D. If the well is located in a low yield aquifer, an additional 3-day test at average ultimate use may be required - contact DEQ.
- E. Bacterial and chemical water quality testing as required for new sources. Contact DEQ for the specific monitoring requirements for different types of public water systems.
- F. Final disinfection and flushing to remove all chlorine. (Also see Item XIV.A)
- G. T.V. inspection. (Recommended for all wells, particularly with large wells or where problems are anticipated).
- H. Measurement for sand content (must be < 5 ppm) either by laboratory or as specified in IRPDWS, section 550.03.d.iii.

Yes	No	NA
NO		
NO		
NO		
	NO	
NO		

XIII. PITLESS ADAPTERS

- A. Pitless adapter approved by NSF, Water Systems Council, or equivalent. Make and model are shown in the plans and specifications.
- B. Field tested per Manual of Individual Water Supply Systems.
- C. Replacement of upper casing annular seal to the original specifications.

NA		
NA		
NA		

XIV. SITE CONTROL

- A. Construction wastewater and storm water disposal methods. (If discharged to surface water or canals, proper authorizations obtained)
- B. Runoff shall not contain sediment unless erosion control measures, approved by DEQ, are in place.
- C. Water leaving the site does not contain well drilling chemicals or sealant material.
- D. Well construction waste and/or debris, including drilling fluid waste, disposed of at a sanitary landfill or other site approved by the engineer.
- E. Dust and noise control recommended.
- F. Holes, pits, equipment, and chemicals safety stored and fenced per OSHA standards.

NO		
NO		
NO		
NO		
	NO	
NO		

XV. PROJECT COMPLETION

- A. Site cleanup.
- B. Sufficient casing height to prevent flooding.
- C. Adequate temporary cap per IDWR requirements on well seal.
- D. Submit data and reports to engineer, DEQ, and IDWR. This shall include the well log, production pump specifications and pumping curves, pumping test results, and results of new source monitoring tests.

Yes	No	NA
NO		
NO		
NO		
NO		

Note: This checklist addresses the majority of common items from the Idaho Rules for Public Drinking Water Systems (IRPDWS), the Recommended Standards for Water Works (RSWW), and common engineering practices. However, this checklist is not all-inclusive and users are expected to fully understand the rules and standards, apply them where necessary, and request interpretations from DEQ if there are any questions. DEQ regional offices may have additional written information that will assist in the design/approval process.

Place signed and dated
P.E. stamp in the box above

Design Engineer's Signature: _____ Date: _____

Checklist References:

1. *Idaho Rules for Public Drinking Water Systems (IRPDWS)*
2. *Well Construction Standards*
3. *Recommended Standards for Water Works (RSWW)*
4. *Johnson, Groundwater and Wells*
5. *AWWA Standards*
6. *Manual of Individual Water Supply Systems*

Well Construction Design Checklist	h:\l\chwc3a.wpd	December 31, 1997	Page 6 of 6
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MICROFILMED

AUG 21 1998

WELL HOUSE AND EQUIPMENT DESIGN CHECKLIST

IDAHO DIVISION OF ENVIRONMENTAL QUALITY

Water System Name: _____

Well House Identification: _____

I. ADMINISTRATIVE COMMENTS

- A. All applicable checklist items must be specifically addressed in the plans and specifications, in a manner that clearly shows how each item will be satisfied. If rules or standards are to be used for construction, they must be written on the plans or included in the specifications, not merely referenced.
- B. Written justification must be provided for any cross-hatched areas that are checked.

Yes	No	NA
No		
No		

II. DOCUMENTS REQUIRED FOR SUBMITTALS

- A. Well House and Equipment Design Checklist (this checklist).
- B. Three complete sets of stamped plans and specifications. (One set will be kept for DEQ files).
- C. Are confined space entry procedures necessary for operator safety specified? (Required for below ground vaults).
- D. An Engineering Report containing sufficient detail to support all design and equipment selection, and an Operation and Maintenance Manual such that a reasonable qualified operator could run the systems with a minimum of instruction. Contact the regional DEQ office for assistance.

No		
No		
		NA
No		

III. SITE PROTECTION

- A. Protected from flooding (final grade at least 1 foot above 100 year or highest recorded flood, whichever is greater).
- B. Readily accessible at all times.
- C. Graded to divert surface water runoff away from well house.
- D. Protected from vandalism, animals, or unauthorized persons.

Yes	No	NA
?		
No		
No		
No		

IV. PLANS AND SPECIFICATIONS CONTENT

A. Building:

- 1. Adequate space for equipment installation and service.
- 2. Adequate space for additional units (growth and expansion).
- 3. If disinfection is not in the project, show location of possible future disinfection equipment and contact tanks.
- 4. Floor greater than 6 inches above surrounding finished grade.
- 5. Floor sloped at least 3 inches per each 10 feet to floor drain or to daylight.
- 6. Floor drain not directly connected to sanitary sewer, storm sewer, chlorine room drain, etc. (to daylight preferred).
- 7. Floor drain sumps greater than 30 feet from well.
- 8. Pump glands not draining onto floor.
- 9. Access provided for pump removal and maintenance. Special equipment for removal of larger pumps provided as necessary.
- 10. Stairways and ladders. (RSWW 6.2.3.)
- 11. Heating, lighting, and ventilation shown on plans.
- 12. Underground structures or areas that are unsafe or excessively hot have forced ventilation of at least 6 complete air changes per hour. (Also see Item II.C)
- 13. No construction (other than well construction) within 50 feet of the well.
- 14. No septic tank or drainfield within 100 feet of the well.

?		
?		
NO		
NO		
NO		
Yes		
		NA
Yes		
NO		
		NA
NO		
		NA
Yes		
Yes		

IV. PLANS AND SPECIFICATIONS CONTENT (continued)

A. Building (continued)

15. Recommend the door not located under eave to reduce accumulation of snow which may prevent access.

Yes	No	NA
	No	

B. Equipment:

1. Amperage or overload detector, automatic cut off, or other type of pump failure warning device.
2. Sample tap prior to storage.
3. Totalizing and instantaneous flow meter with straight lengths of pipe upstream and downstream as required by manufacturer.
4. Isolation or shut-off valve (no gate valve for throttling).
5. Above ground check valve located between well and shut-off valve (additional drop pipe check valves recommended).
6. Air/vacuum release valve outlet is screened, downturned, 18 inches above floor, and between pump and check valve (required for line shaft/turbine pumps, but also acceptable for submersible pumps).
7. Water pressure relief valve downstream of check valve and piped to outside unless otherwise authorized by DEQ.
8. Pressure gage.
9. Pump to waste capability. Indicate where water will be discharged.
10. Chlorinated water discharges do not violate State water quality standards.
11. Permanent provision for water level measurement.
12. Water lubricated pump shafts, with water pre-lube as required.
13. Oil lubricated pump shafts use NSF approved oil which is specified in the O&M manual.
14. Mercury seals on submersible pumps. If yes, procedures for removing pump(s) to prevent loss of mercury required.
15. Pump control valve.

NO		
Yes		
NO		
Yes		
Yes		
NO		
NO		
Yes		
NO		
NO		
NO		
	NO	
		NA
?		
Yes		

IV. PLANS AND SPECIFICATIONS CONTENT (continued)

C. Well Pumps

1. Type of pump: ____ Submersible. ____ Line shaft.
2. Pump curve and system curve.
3. Three phase power.
4. Adequately cooled.
5. Line shaft pump discharge mating flange perpendicular to casing.
6. Line shaft pump with non-rotating ratchet or time delay switch.
7. Water lube line solenoid controlled.
8. Submersible Pumps: NSF approved well seal.
9. Pump control strategy and equipment described in plans and specifications.
10. Alarm system provided and described in plans and specifications.

Yes	No	NA
NO		
NO		
NO		
NO		
		NA
		NA
NO		
NO		
NO		

D. Pressure Tanks

1. Sizing criteria based on RSWW 7.2.2.
2. Bypass valving provided per RSWW 7.2.3.
3. For fabricated tanks, designed per RSWW 7.2.4.
4. For fabricated tanks, constructed per ASME code.
5. For bladder tanks, NSF approved.

		NA
		NA
		NA
		NA
		NA

V. BOOSTER PUMPING STATION DESIGN

- A. In-line booster pumps meet all standard pressure requirements.
- B. For booster pumps on suction lines directly connected to storage reservoirs, automatic cutoff for suction pressure at ≤ 2.5 psi.
- C. Station bypass available.

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V. **BOOSTER PUMPING STATION DESIGN** (continued)

- D. Pump control strategy provided.
- E. Elapsed time meter or cycle counter provided.
- F. Flowmeter provided.
- G. Individual booster pumps strongly discouraged, but if allowed on a case-by-case basis, the PWS shall own, operate, and maintain them. Booster pumps must have a low suction pressure cut-off. Pressure calculations showing minimum pressure requirements will be satisfied.

Yes	No	NA

Note: This checklist addresses the majority of common items from the Idaho Rules for Public Drinking Water Systems (IRPDWS), the Recommended Standards for Water Works (RSWW), and common engineering practices. However, this checklist is not all-inclusive and users are expected to fully understand the rules and standards, apply them where necessary, and request interpretations from DEQ if there are any questions. DEQ regional offices may have additional written information that will assist in the design/approval process.

Place signed and dated
P.E. stamp in the box above

Design Engineer's Signature: _____ Date: _____

Checklist References:

1. *Idaho Rules for Public Drinking Water Systems (IRPDWS)*
2. *Well Construction Standards*
3. *Recommended Standards for Water Works (RSWW)*
4. *Johnson, Groundwater and Wells*
5. *AWWA Standards*
6. *Manual of Individual Water Supply Systems*

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Idaho Department of Health and Welfare
Division of Environmental Quality

ATTENTION OWNERS OF
DRINKING WATER AND WASTEWATER FACILITIES
APPROVAL OF PLANS AND SPECIFICATIONS

Idaho Code, Section 39-118 requires that, except as provided for dairy systems pursuant to Section 37-401, plans and specifications for the construction of any new, modified or expanded drinking water, sewage and other waste treatment or disposal systems must be submitted to and approved by the Department of Health and Welfare, Division of Environmental Quality (DEQ) prior to construction. Affected drinking water systems include wells, treatment facilities, storage, pumping facilities and distribution piping that deliver water for consumption by 10 or more premises or 25 or more people for at least 60 days a year (or other systems designated by the Director as having a public health significance). Wastewater and waste treatment systems include collector and interceptor piping, pumping, treatment and disposal facilities that may serve subdivision, sewer districts, towns and cities, or industrial, commercial and federal activities. Commercial developments include apartments, condominiums, mobile-home parks, RV parks, and shopping centers.

All plans and specifications must conform in style and quality to regularly accepted engineering standards. Plans and specifications submitted to the Department must be prepared and certified by a professional engineer licensed to practice in Idaho. Within 30 days after construction is complete, certified as-constructed plans must also be submitted to the Department in accordance with Idaho Code, Section 39-118, IDAPA 16.01.08.551.04.c. and IDAPA 16.01.02.402.04. If the system was built exactly as designed, the engineer of record may certify, in writing, that the facility was constructed according to the approved plans.

As provided for in Idaho Code, Sections 39-118 and 39-117, any person who willfully or negligently violates these provisions may be guilty of a criminal misdemeanor and may face fines of not more than ten thousand dollars (\$10,000) for each separate violation or one thousand dollars (\$1,000) per day for continuing violations, whichever is greater. Additionally, DEQ may seek similar civil damages.

The purpose of engineering reviews is to ensure that public health and water quality are protected by using accepted construction practices and materials and by providing appropriate levels of water and wastewater treatment. Our water quality engineers make every reasonable effort to complete reviews as promptly as possible, generally within 30 to 45 days. Reviews are scheduled on a first come - first serve basis.

If you have any questions about how this requirement may apply to your plans, please contact the local office of the Division of Environmental Quality. DEQ local offices are located in Lewiston, Coeur d'Alene, Boise, Twin Falls, Pocatello and Idaho Falls.

For smaller water systems and subsurface disposal systems, you may also wish to contact your local District Health Department.

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TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune
505 C St., P.O.Box 957
Lewiston, Idaho 83501
(208) 743-9411

**LEGAL ADVERTISING
INVOICE**

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D'AL ID 83814

Date 02/12/98INVOICE NO. 165996Account No. 964750Description 165996NOTICEOFAPPLICATTimes 2Lines 37

Tab. Lines _____

\$ 50.88

RECEIVED
FEB 17 1998
NORTHERN REGION
IDWR

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer to Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

165996
NOTICE OF APPLICATION
FOR WATER RIGHT
The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:
85-07645

HALL, RON
3665 LAPWAI ROAD
LEWISTON, ID 83501
Source: GROUNDWATER
Diversion Pt: SESESE Sec 35 T 36N R
05W in NEZ PERCE
County.

Use: IRRIGATION (1.200 CFS)
DOMESTIC (0.500 CFS)
Total Diversion: (1.700 CFS)

Date Filed: 12/22/1997
In: NEZ PERCE County
T35N R05W S02 NWNE NENW
T36N R05W S35 SESW SWSE SESE
87.5 ACRES TOTAL

For additional information concern-
ing the property location, call the
Northern Regional Office at (208) 769-
1450.

The permit(s) will be subject to all
prior water rights. Protests must be
filed with the applicant and with the
Director, Dept. of Water Resources,
Northern Region, 1910 Northwest
Blvd. Suite 210, Coeur d'Alene, Idaho
83814, together with a protest fee of
\$25.00 on or before FEBRUARY 23,
1998.

KARL J. DREHER, Director
Published: 2/ 5/1998 & 2/12/1998

Karen Lewis, being duly sworn, deposes and says, I am
the Legal Clerk of the Tribune Publishing Company, a corporation
organized and existing under and by virtue of the laws of the
State of Idaho, publishers of the LEWISTON MORNING TRIBUNE,
a newspaper of general circulation published at Lewiston, Nez Perce County,
Idaho; That the said Lewiston Morning Tribune is an established newspaper
and has been published regularly and issued regularly at least once a day
for more than 21 consecutive years next immediately preceding the first
publication of this notice, and has been so published uninterrupted for
said period; that the 165996NOTICEOFA attached hereto and which is made
a part of this affidavit was published in the said Lewiston Morning Tribune,
2 time(s). Publication being on 02/05, or once a WEEK
for 2 consecutive WEEKS, the first publication thereof being on
the 02/05/98, and the last publication thereof being on
the 02/12/98, and said 165996NOTICEOFA was so published in the
regular and entire issue of said newspaper and was not in a supplement
thereof and was so published in every issue and number of the said
paper, during the period and times of publication as set forth above.

Karen J. Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 13

day of FEBRUARY 1998

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AUG 21 1998

Notary Public in and for the State of Idaho,
residing at Lewiston, therein
Commission Expires 7/1/03

85-07645

HALL, RON
3665 LAPWAI ROAD
LEWISTON, ID 83501

Source: GROUNDWATER

Diversion Pt: SESESE Sec 35 T 36N R 05W in NEZ PERCE County.

Use: IRRIGATION	(	1.200 CFS)
DOMESTIC	(	0.500 CFS)
Total Diversion:	(	1.700 CFS)

Date Filed: 12/22/1997

In: NEZ PERCE County			
T35N R05W S02	NWNE	NENW	
T36N R05W S35	SESW	SWSE	SESE

87.5 ACRES TOTAL

MICROFILMED
AUG 21 1998

January 28, 1998

Ron Hall
3665 Lapwai Road
Lewiston ID 83501

Re: Water Appropriation Application No. 85-07645

Dear Mr. Hall:

The Idaho Department of Water Resources hereby acknowledges receipt of the above referenced Application for Permit to appropriate the Public Waters of the State of Idaho. To assist us in providing you with prompt, accurate service, please refer to the above referenced number in all future matters concerning this water right application. Enclosed for your file is Receipt Number N011754.

We have changed the location on the Well Drilling Application to match the maps submitted with the Water Right Application, indicating the Point of Diversion to be in T36N, R05W, Sec. 35, SESE.

Your appropriation application is currently being prepared for advertising in the local county newspaper. This advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests. Normal processing time is approximately 3 to 4 months, if the application is not protested.

If the application is not protested, it will be forwarded to Boise to be considered for approval by the Director. State office personnel will then conduct a complete review, and you will be notified by mail of the outcome. However, if the application is protested during this waiting period, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. All protests must be resolved before approval of the application can be made, so if the protestant does not voluntarily withdraw the protest, this department will conduct a conference and/or hearing on the matter.

You will receive your approved Application for Permit and instructions on filing the Proof of Beneficial Use from our State office in Boise.

A Well Drilling Permit is required for all wells constructed after July 1, 1987. For any use other than domestic, including multiple homes, or municipal, etc., the Drilling Permit fee is \$200. These Permits can be obtained by you or your driller. It is sometimes possible to upgrade an existing Domestic Drilling Permit by submitting a fee for the difference. This, however, depends on the individual well.

If you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resources Agent

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AB:db

AUG 21 1998

cc: Mark Von Lindern PE, Gary R Stone & Associates, Inc.

~~To: Debbie Allen~~~~From: Dianne Ball~~

1/28/98

To: Dianne

N011754

~~Debbie - this is the one I talked to you about today~~~~Any questions, please call.~~

12/22/1997

~~Thanks much~~~~Dianne~~

HALL, RONALD

WR APP FEE

65103

229 21 1155

120.00
~~300.00~~

NON-DOMESTIC WD APP FEE

65134

020921 1205

200.00

CHECK

3075

\$

320.00

Region: NORTHERN

Signature: _____

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AUG 21 1998

RECEIPT
For Monies Paid
to the
Idaho Department of Water Resources

Receipt No: N011754

Date: 01/22/98
Time: 14:20:19

Received
From:

HALL, RONALD
Type of Payment

Program A cct

Amount

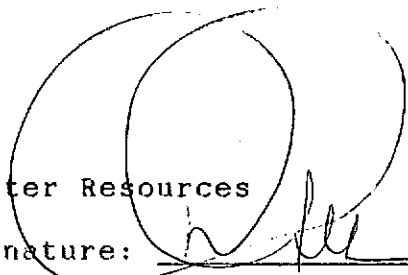
WR APP FEE	0229	210065103	1155		
NON-DOMESTIC WD APP FEE	0229	210065134	1205	\$	120.00
				\$	200.00
				Total	

\$ 320.00

CHECK 3075

Idaho Department of Water Resources

Region: NORTHERN

Signature: 

MICROFILMED
AUG 21 1998

RECEIPT
For Monies Paid
to the
Idaho Department of Water Resources

Receipt No: N011754
BACKOUT

Date: 01/22/98
Time: 14:20:19

Received
From:

HALL, RONALD
Type of Payment

Program Acct

Amount

WR APP FEE

0229 210065103 1155

\$ -320.00

Total

\$ -320.00

CHECK 3075

Idaho Department of Water Resources

Region: NORTHERN

Signature: _____

MICROFILMED

AUG 21 1998

N011754

1/22/1998

Corrected

HALL, RONALD

WR APP FEE	65103	229 21 1155	120.00
NON-DOMESTIC WD APP FEE	65134	229 21 1205	200.00

CHECK	3075	\$	320.00
-------	------	----	--------

Region: NORTHERN

Signature: _____

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GARY R. STONE & ASSOCIATES, INC.

PROFESSIONAL LAND SURVEYOR



1712 "G" STREET LEWISTON, IDAHO 83501

PHONE (208) 746-2517 • FAX (208) 746-0376

State of Idaho
Department of Water Resources
Northern Region, Suite No. 210
1910 Northwest Blvd.
Coeur d'Alene, Idaho 83814-2615

December 12, 1997

RE: Cougar Ridge Golf Course Development

Dear Mr. Beardslee:

Please find attached the "Application for Permit" to appropriate water from groundwater for the proposed Cougar Ridge Golf Course near Lewiston, Idaho. Included is the support documentation and check for \$320. Mr. Hall has decided to only apply for well #1 to be drilled at this time.

Thank you for your assistance and if further information is necessary please give me a call at (208) 746-2517.

Sincerely,

Mark Von Lindern P.E.

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State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450 Fax (208) 769-1454

PHILIP E. BATT
Governor

KARL J. DREHER
Director

November 19, 1997

Mr. Mark Von Lindern P.E.
Gary R. Stone & Associates, Inc.
1712 "G" St.
Lewiston ID 83501

RE: Cougar Ridge Golf Course Development

Dear Mr. Von Lindern:

We have received your Application for Drilling Permit and map of the proposed location of the project.

Prior to the construction of the well, an Application for Permit for water rights must be obtained from our office as well as the Drilling Permits. It is possible for the construction of the wells to take place prior to the approval of the water right filing, if the owner is willing to risk that the water right application will be protested. Normally, it takes around two months to process the Application for Permit.

I have enclosed a U.S.G.S. topographic map. Please mark the map where the wells will be located, outline the area where the homes and irrigation will be. The acres of lawn and garden irrigation should be included with the total amount of irrigation.

The fee schedule for the Application for Permit is outlined on the instructions. A separate \$200.00 Drilling Permit will be required for each well.

If you have any questions, please feel free to contact me at this office.

Sincerely,

Allen Beardslee
Sr. Water Resource Agent

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AUG 21 1998

GARY R. STONE & ASSOCIATES, INC.

PROFESSIONAL LAND SURVEYOR



1712 "G" STREET LEWISTON, IDAHO 83501

PHONE (208) 746-2517 • FAX (208) 746-0376

October 27, 1997

Mr. Bob Haynes
Idaho Department of Water Resources
1910 North West Blvd. Suite 210
Coeur D'Alene, Idaho 83814

RE: Cougar Ridge Golf Course Well

Dear Bob:

Attached is the completed "Application for Drilling Permit" for the proposed wells at the Cougar Ridge Golf Course Development (map attached). The wells will also serve approximately 200 homes when fully developed within the next five years. Two wells are to be drilled, however, the second well will be the domestic back-up well. If a second application is necessary please contact me. Thank you for your assistance.

Sincerely,

Mark Von Lindern P.E.

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WD0731NP
(00-0731)

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLING PERMIT NUMBER INDEX

DATE: 01/21/98
PAGE: 1

PERMIT NUMBER	OWNER CODE	NAME & ADDRESS	TWP	RGE	SEC	TRACT	LOT	COUNTY	ACC FLAG
85-94-N-0065-000	0	RON HALL KAREN HALL 3655 LAPPAI ROAD LEWISTON, ID 83501 (208) 743-5534	36N	05W	35	SW SW		MEZ PERCE	L

Subdivision Well Site Location and Description:

Subdivision Name:
Well Site Address: 3665 LAPPAI ROAD
City, State: LEWISTON, ID

Lot(s):
Block(s):

Geographic Location:

GPS Site ID:
Lat: : : N
Long: : : W
Accuracy Code:

Proposed Use of Well: Domestic
Anticipated Bottom Hole Temperature: 85f or Less

Proposed Casing Diameter: 8 In.

Proposed Depth: 250 Ft.

Well Use Comments:

Driller License No: 0058

Firm Name: WITT WELL DRILLING
Official: ROGER WITT

Permit Status: Filed

Verbal Issue Date:	07/06/1994	Receipt No.	07/08/1994	Fee
Date Received: <td>07/08/1994</td> <td>N007855</td> <td></td> <td>35.00</td>	07/08/1994	N007855		35.00
Date Approved: <td>07/11/1994</td> <td></td> <td></td> <td></td>	07/11/1994			
Proposed Start Date: <td>07/09/1994</td> <td></td> <td></td> <td></td>	07/09/1994			
Extension Date: <td></td> <td></td> <td></td> <td></td>				
Extension Expiration: <td></td> <td></td> <td></td> <td></td>				

Specific Conditions: The well that this well replaces must be permanently abandoned by filling in the well bore with bentonite or cement grout. In addition, there shall be no expansion in use over those uses presently in place from the exiting well.

Permit Remarks: VERBAL ISSUED AS SE1/4 SE1/4 OF SEC 35.

Conditions of Approval: This drilling permit is valid for two (2) months from the approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.

This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required prior to construction of this well. The local Health Department should be contacted for septic tank/drainfield locations. Domestic wells must not be drilled closer than 100' from any drainfield and 50' from any septic tank. Public Water Supply wells must not be drilled closer than 100' from any drainfield or septic tank.

The well shall be constructed by a driller currently licensed in the state of Idaho who must maintain a copy of the drilling permit at the drilling site.

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WELL DRILLING PERMIT NUMBER INDEX: Permit No. 85-94-N-0065-000 (cont'd)

Conditions of Approval: Approval of this drilling permit does not authorize trespass on the land of another party.

This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

This drilling permit does not represent a right to divert and use the water of the State of Idaho.

If a bottom hole temperature of 85 Degrees F (29.44 OC) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.

WELL DRILLER'S LOG REPORT

Drilling Permit No: 85-94-N-0065-000 Water Right No:
Log Status: Sent To/Microfilmed Injection Permit No:

Nature of Work: NEW WELL Construction Method: ROTARY AIR

Number of Monitor Wells:

Casing Diameter:	8	In.	Static Water Level:	99999	Ft.	Actual Start Date:	07/09/1994
Depth of Casing:	49	Ft.	Temperature:		F.	Well Finish Date:	07/10/1994
Total Depth:	228	Ft.	Production Rate:		GPM	Log Received Date:	02/28/1996
Screen Installed?	No					Certification Date:	08/02/1994

Field Inspection Date:

Inspector:

Violation Flag:

Well Log Remarks: DRILLER COMMENTS: DRY HOLE -- PLUG SET 60' WITH 5' CEMENT FROM 5

FT. CEMENT FROM 55 TO SURFACE BENTONITE.

SURFACE SEAL 49 FT. BENT USED, SLURRY METHOD.
COMPLETED DEPTH 228 FT.

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WELL DRILLER: PLEASE COMPLETE FOR VERBAL

DWR Employee Issuing Verbal:

Verbal Issued Date: _____ Time: _____

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NORTHERN REGION
IDWR

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT
(FOR THE CONSTRUCTION OF A WELL)

Applicant (please print): Ron Hall

Mailing Address: 3665 Lapwai Road

City & State Lewiston, Idaho Zip Code 83501 Telephone (208) 746-5534

☒ Well Owner ☐ Well Operator ☐ Contractor or Other, specify _____

Proposed Well Location: Twp. 36N Rge. 5W Sec. 35 ~~NE~~ 1/4 SE 1/4 SE 1/4

Gov't Lot No. 1 County Nez Perce Lat. 116 : 59 : 00 Long. 46 : 23 : 00

Street Address of Well Site 1/2 mile North of Lapwai Road City 3 miles East of
Give at least name of road + Distance to Road or Landmark Lewiston

Lot, block and subdivision N.A.

Proposed Use of Well:

☐ **DOMESTIC:** The use of water for homes, organization camps, public campgrounds, livestock (1,000 head or less) and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

NON-DOMESTIC: ☐ Irrigation ☐ Municipal ☐ Industrial
☐ Stock ☐ Test ☒ Other Subdivision & Golf Course
(Over 1,000 Head) (Describe)

☐ **INJECTION**

☐ **MONITORING:** A well bore schematic and map is required for each blanket permit.
No. of proposed wells: _____

Well Construction Information:

A. ☒ New well ☐ Modify ☐ Replace

B. Proposed Casing Diameter 6" Proposed Maximum Depth 950 ft.

C. Anticipated bottom hole temperature:
☒ 85°F or less (Cold Water Well) ☐ 85°F to 212°F (Low Temp. Geo. Well) ☐ 212°F or more (Geothermal Well)

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3. Construction Start Date: February 1

7. Anticipated Well Driller: Witt Well Drilling Driller's Lic. No. #58

NOTE: The actual well driller must be identified prior to drilling.

3. Applicant's Signature Ron Hall Date 10/29/97

Title OWNER

(Owner, Firm Representative, Other)

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ACTION OF THE DEPARTMENT OF WATER RESOURCES

NORTHERN REGION
This Permit

Date

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY

GENERAL CONDITIONS:

1. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum of 50 feet and 100 feet respectively from a septic tank.
3. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.

SPECIFIC CONDITIONS:

Signature of Authorized Department Representative

Title

Receipt No. NO11754 Received by AB/b Fee 200.00 Date 12/22/97

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension expires: _____

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IDaho DEPARTMENT OF WATER RESOURCES

WATER RIGHT NO. 85-07645

RON HALL
3665 LAPWAI ROAD
LEWISTON ID 83501

Priority Date: 12/22/1997
Stage: APPLICATION

Source: GROUNDWATER

Beneficial Use	From:	To:	Diversion Rate	Volume
IRRIGATION	03-15	11-15	1.20 CFS	
DOMESTIC	01-01	12-31	0.50 CFS	
	Total:		1.70 CFS	

Point(s) of Diversion: SESESE, Sec. 35, Township 36N, Range 05W

Place(s) of Use: IRRIGATION

Twp:	Rng:	Sec:	Tract:	Acres:	Tract:	Acres:	Tract:	Acres:
35N	05W	02	NWNE	38.0	NENW	12.0		
36N	05W	35	SESW	4.0	SWSE	14.0	SESE	19.5
Total Acres:						87.5		

Place of Use: DOMESTIC, same as IRRIGATION

Conditions of Approval and Remarks:

1. Domestic use is for 400 units.

Dates: App. Received: 12/22/1997

MICROFILMED

AUG 21 1998