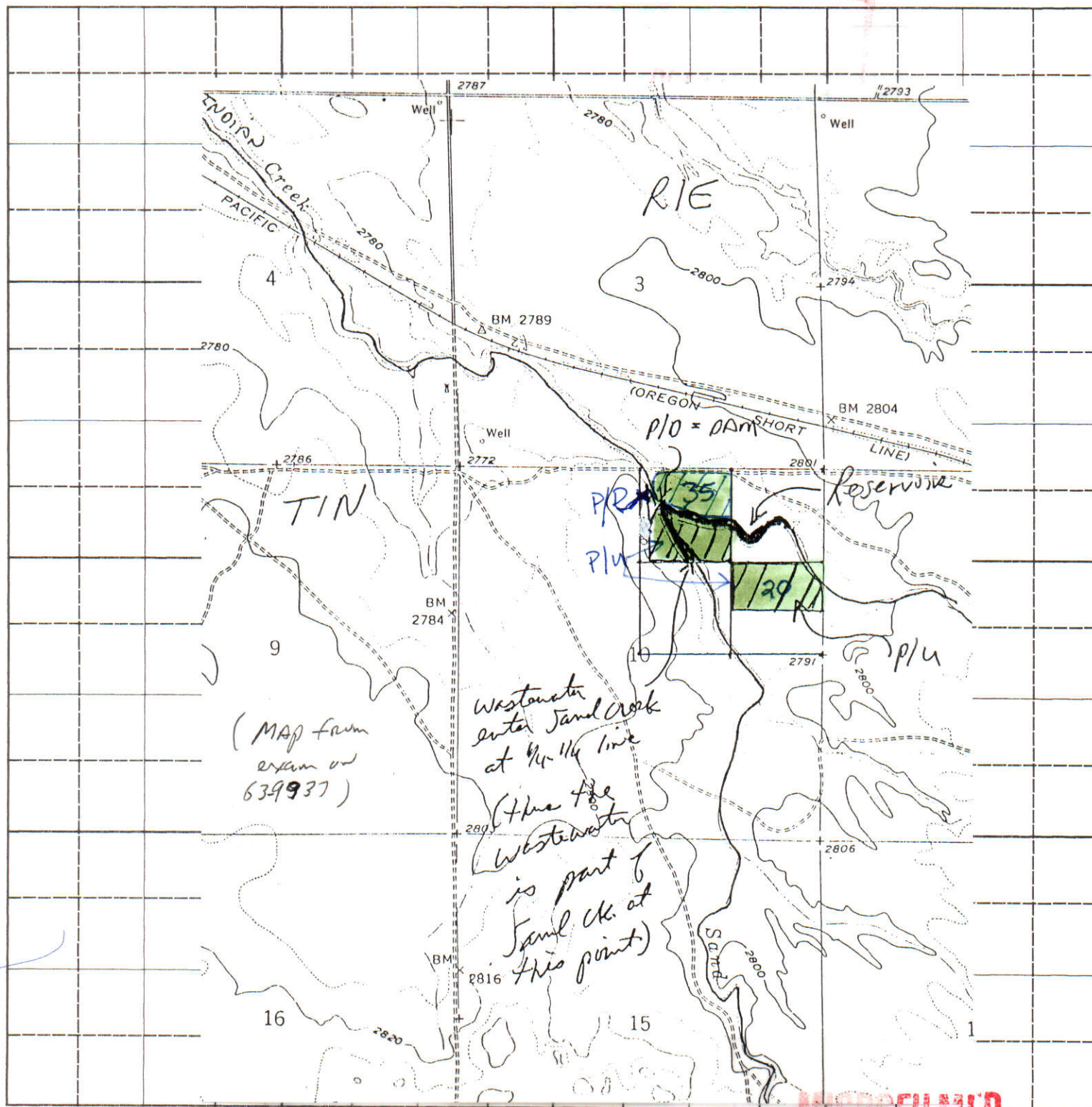


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



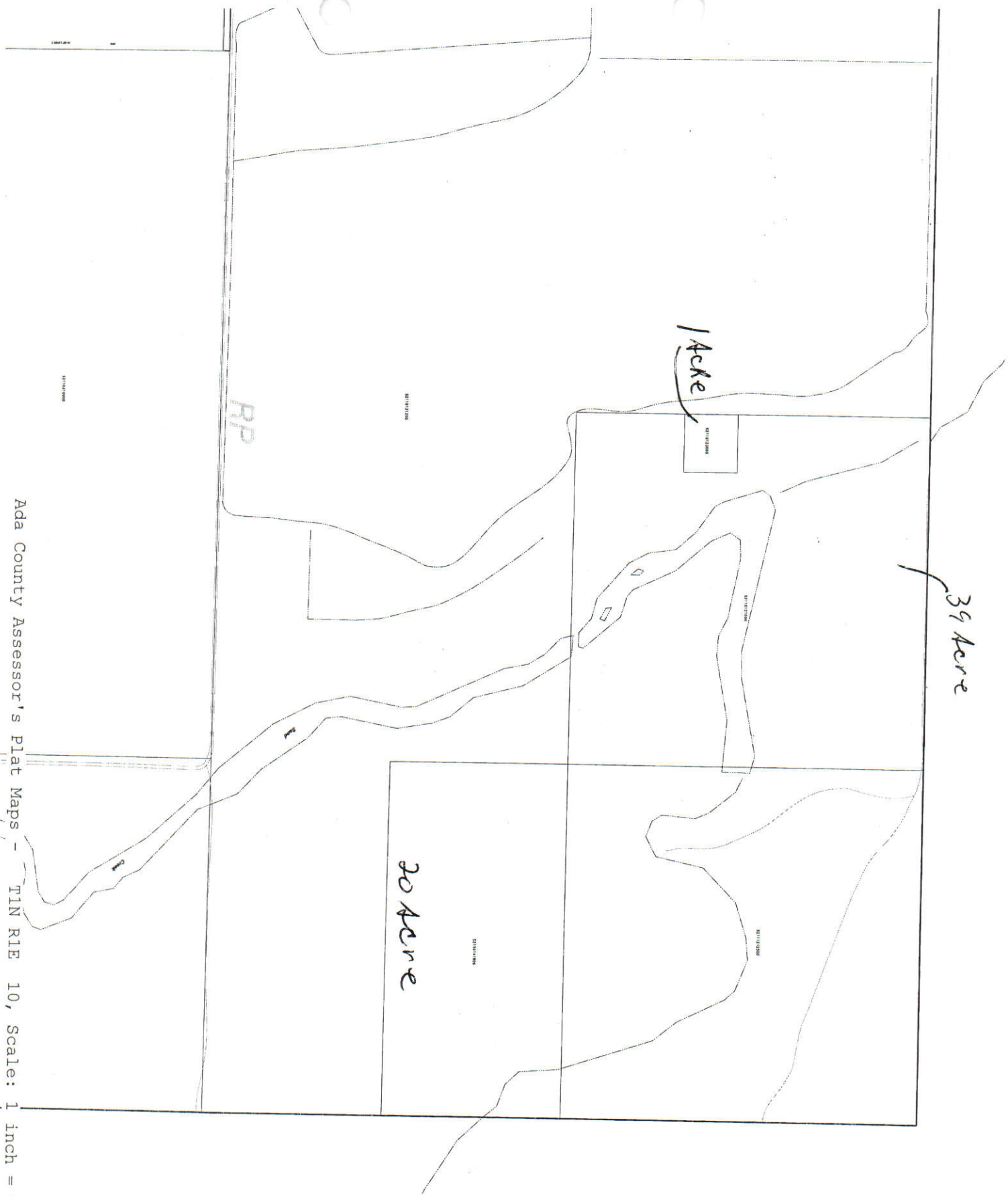
MICROFILMED

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.

00788 1990

N. John Hays

(Applicant)



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JUN 24 2002

S2110123600

S2110121000

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JUN 24 2002

S2110121000

S2111212500

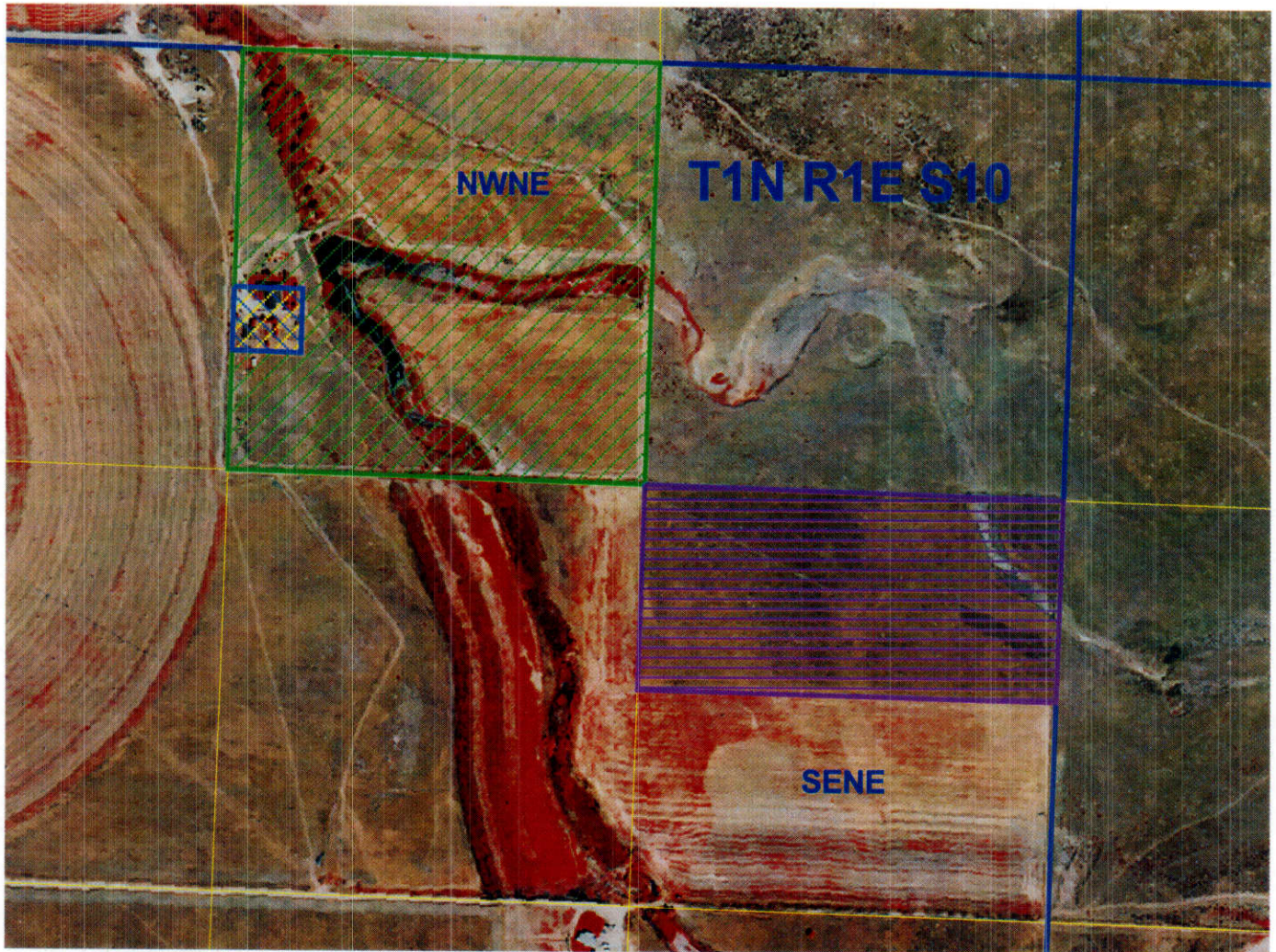
39 Acres

20 Acres

S2110141900

MICROFILMED
JUN 24 2002

OWNERSHIP DOCUMENTATION FOR PETERSON'S WARRANTY DEEDS BY DAN NELSON



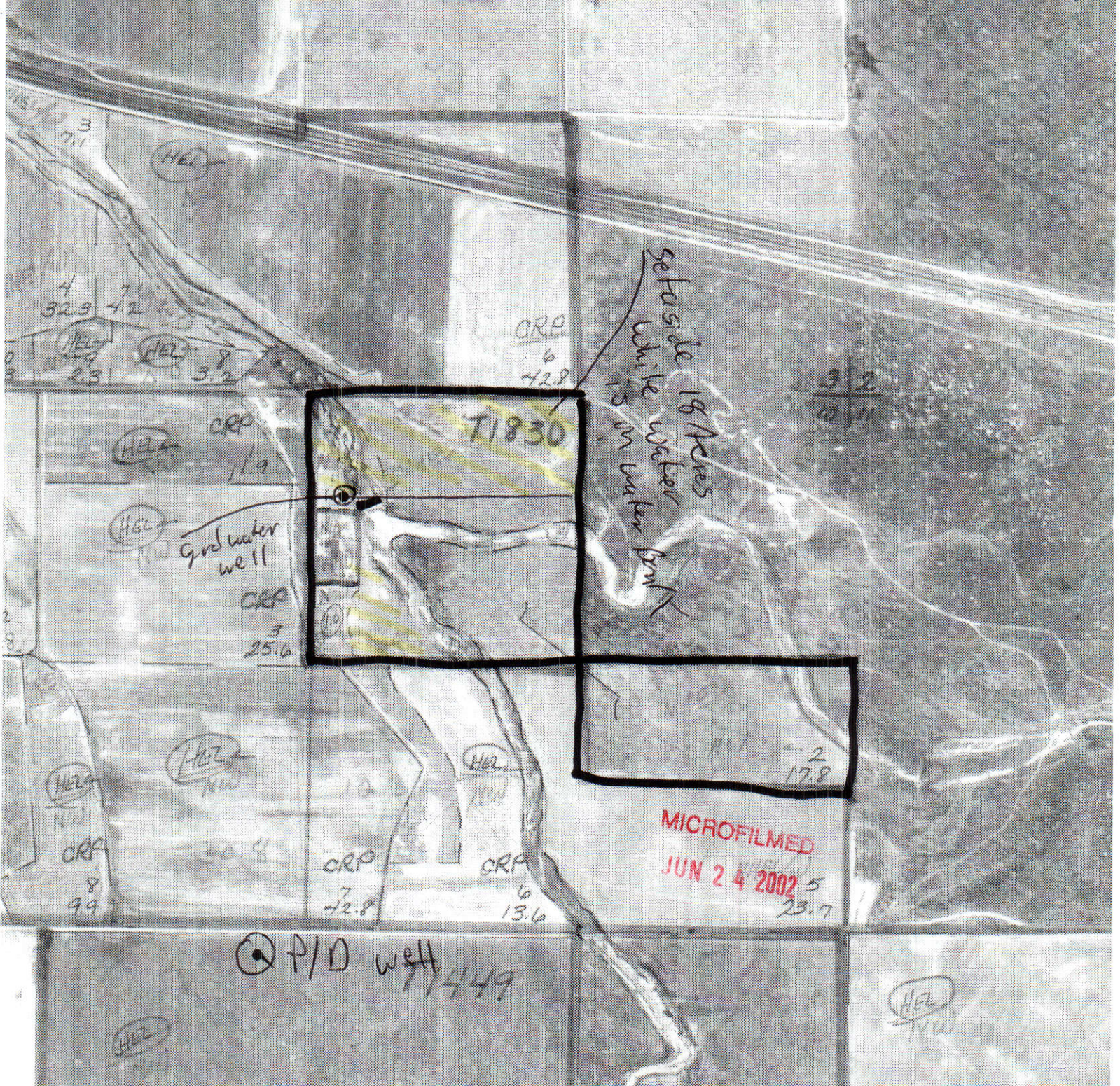
-  **PETERSON PARCEL #1**
-  **PETERSON PARCEL #2A**
-  **PETERSON PARCEL #2**
-  **SECTION LINES**
-  **1/4 / 14/ LINES**

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JUN 24 2002



NAPP 06001-424

130



Set aside 18 Acres
while water bank
15 on water bank

T1830

Grnd water well

P/O well 449

MICROFILMED
JUN 24 2002 5 23.7

Form 219
6/92

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SEP 21 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11343

1. Owner: H. John Hayes

Phone No. 362-0907

Current Address: 11399 W. Barker Rd., Kuna, ID 83634

2. Accompanied by: John Hayes

EXAM DATE: 8/6/93

Address: SAME

Phone No. SAME

Relationship to Permit Holder: Applicant

3. Source: Groundwater tributary to

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-09937, 63-03577, 63-09184

2. Other water rights with the same point of diversion: 63-09937

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NE	10	1N	1E	Ada	Aerial map

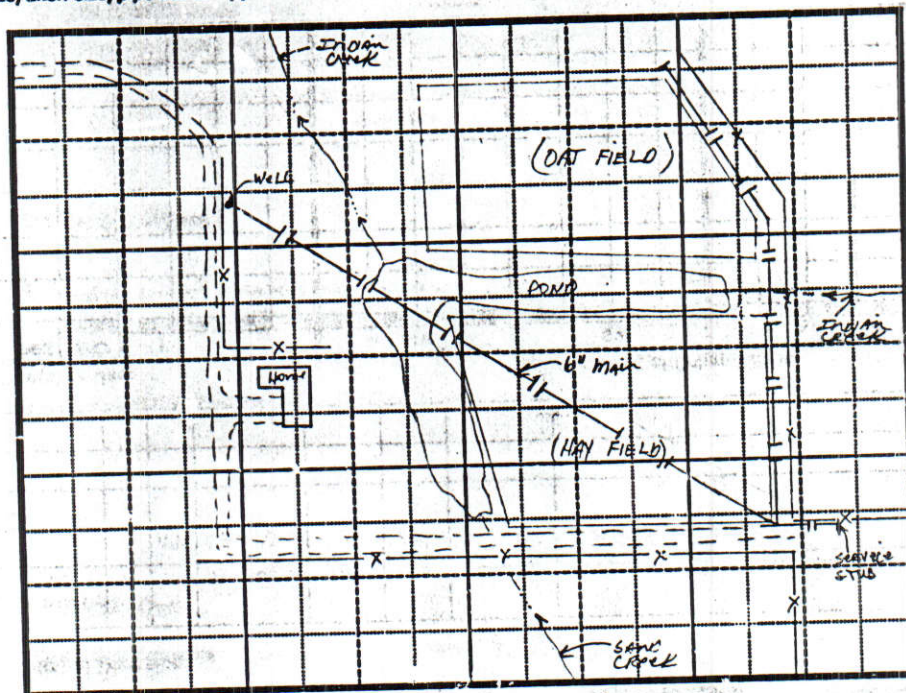
2. Place(s) of Use:

Indicate Method of Determination SAME AS AD

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1N	1E	10		18															18

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JUN 24 2002

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well size/ditch size/pipe I.d. as applicable.



Scale: " = NTS

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
3-2-1000	NO TAG	20	NO TAG	NO	TAG

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

N/A

1.

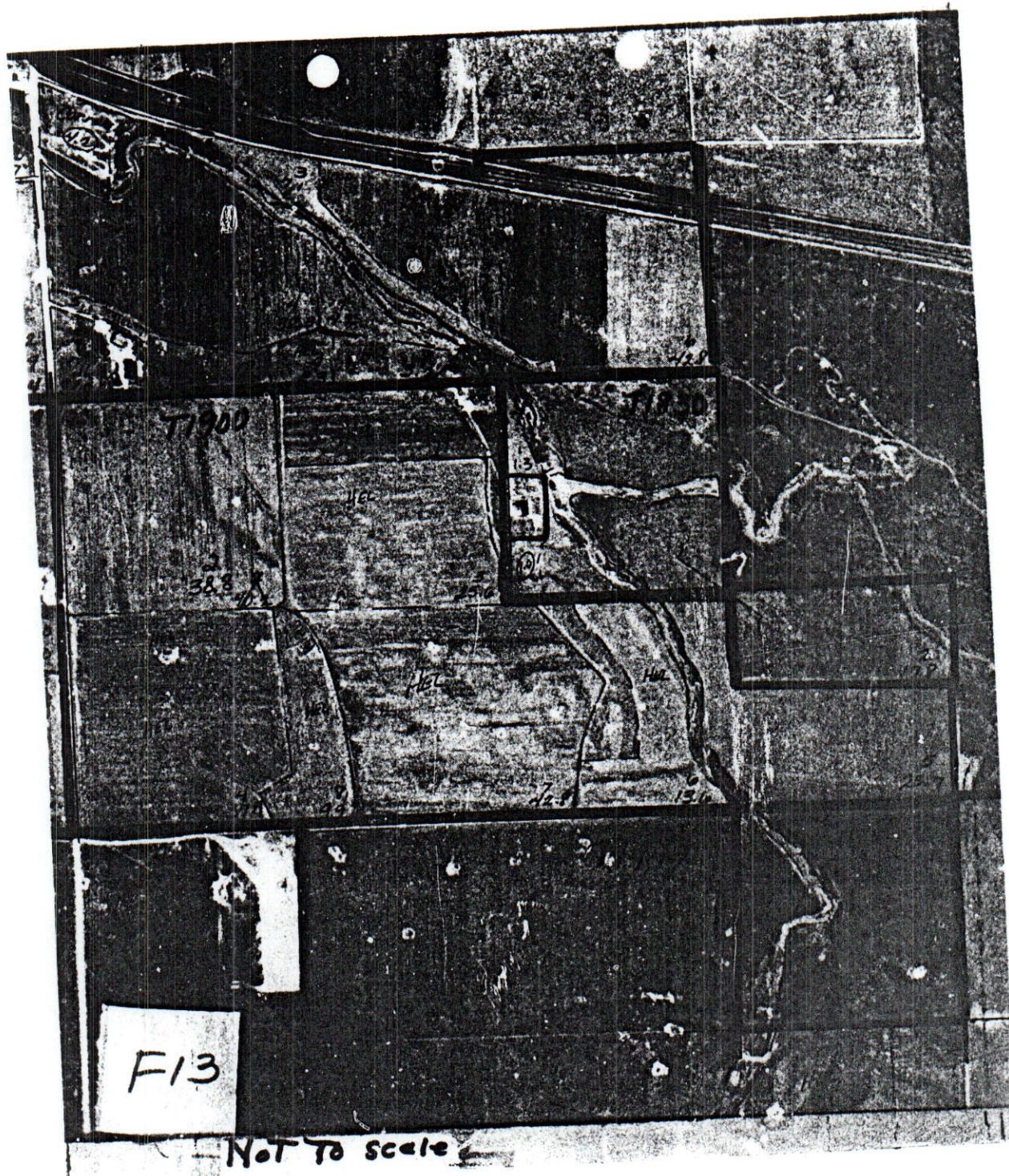
Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

N/A - NO measurement dw to gated pipe

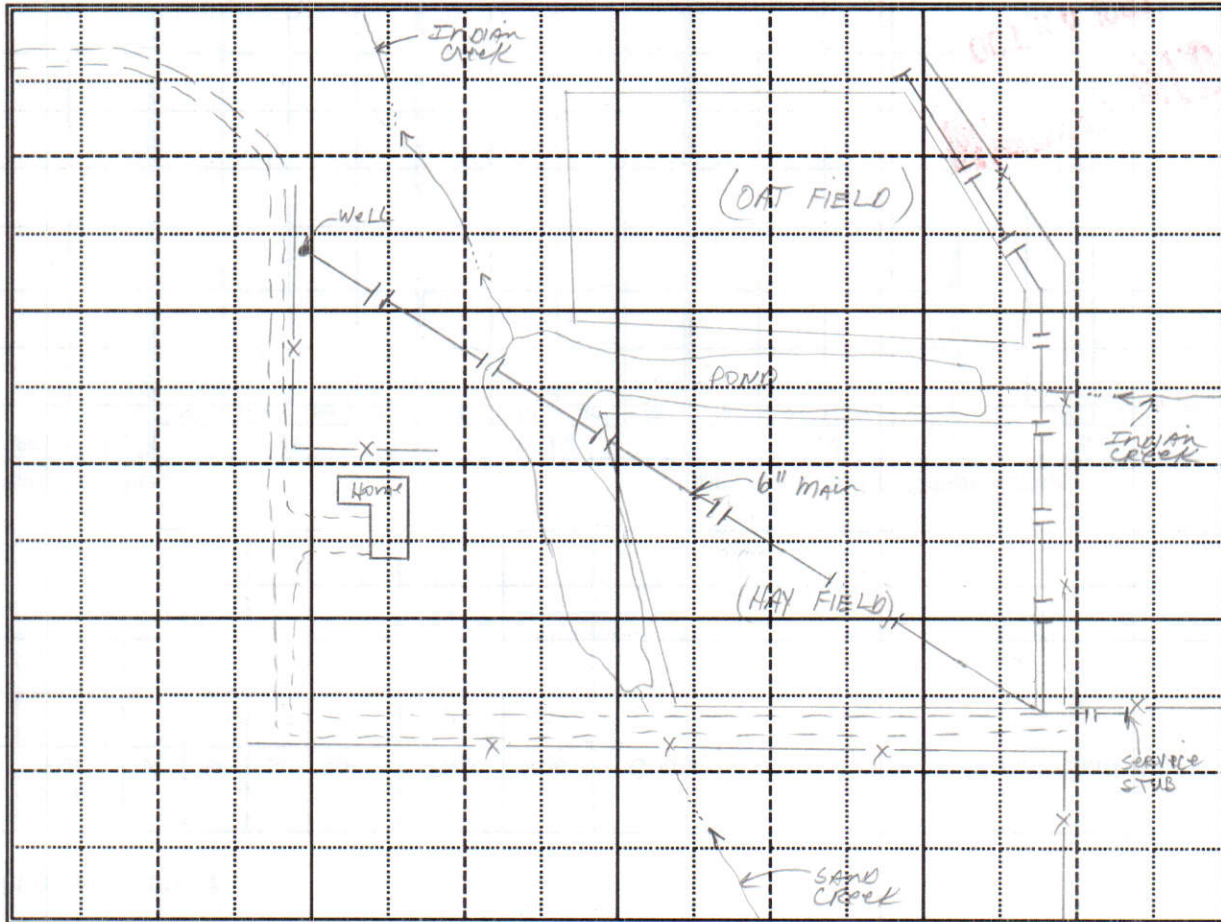
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JUN 24 2002



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JUN 24 2002

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS.

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NO TAG	20	NO TAG	NO	TAG

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

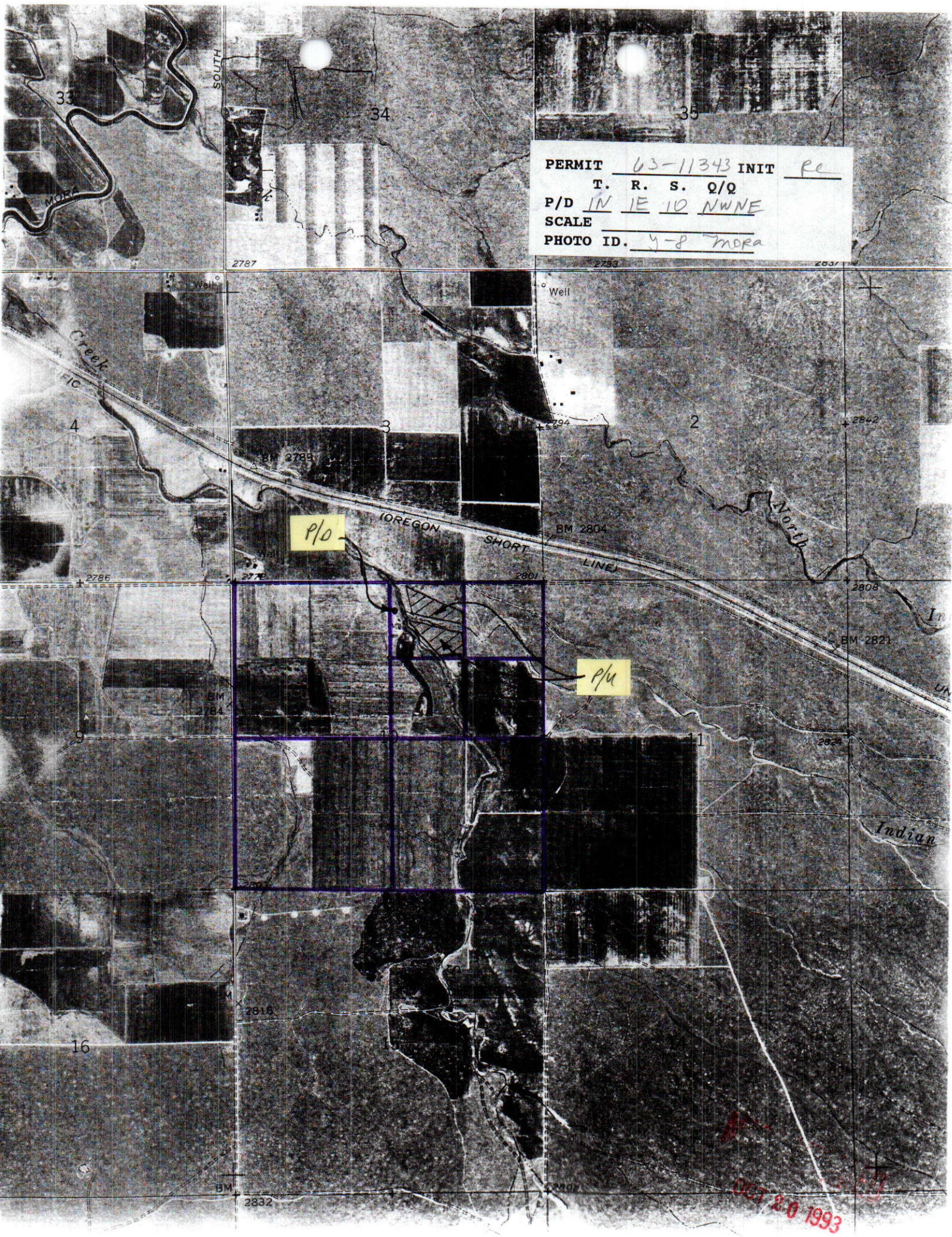
N/A

1.

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

2. Measurements: None - NO measurement due to gated pipe

OCT 20 1992



PERMIT 63-11343 INIT PC
T. R. S. Q/Q
P/D IN IE 10 NWNE
SCALE _____
PHOTO ID. 9-8 MORA

OCT 20 1993



Corral
(42)

3
7.1

4
32.3
7
4.2

HEL

HEL
9
2.3

HEL

8
3.2

6
42.8

T1900

HEL

11.9

T1830

1.3

1

10

2.
38.8
40.2

3
25.6

HEL

HEL

HEL

2
17.8

4
37.4

8
9.9

7
42.8

6
13.6

5
23.7

T1449

HEL

1
77.3

HEL

F13

NOT TO SCALE

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OCT 20 1993



PHOTO ONE-

View southeast of well and 6" service line.
Approximately 1700' of 6" PVC to opposite corner of
hay field under pond.



PHOTO TWO-

View easterly of oat field irrigated by well. Each
field is irrigated by 6" gated pipe.

OCT 20 1993



PHOTO THREE- View westely of irrigated hay field. The old ~~pail~~ pail marks the location of 'T' in 6" pipe. A section of main proceeds southeast to corner of presently non-irrigated parcel. The beginning of 6" gated pipe is shown at bottom of photo.

>



PHOTO FOUR- View northwest of irrigation of oats field.

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OCT 20 1993

09/28/93

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11343

Priority: June 21, 1990

Maximum Diversion Rate:

0.36 CFS

Maximum Diversion Volume:

81.0 AF

This is to certify, that H JOHN HAYES
11399 W BARKER RD
KUNA ID 83634

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 21, 1990; and has submitted Proof of Beneficial Use on September 17, 1992. An examination indicates that the works have a diversion capacity of .420 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.36 CFS	81.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 10, Township 01N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

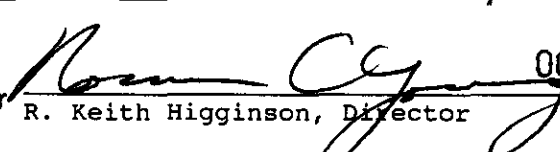
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
01N	01E	10	NWNE	18		18

Total number of acres irrigated: 18

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 30TH day of SEPTEMBER, 1993.

Acting for 
R. Keith Higginson, Director

OCT 20 1993

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SEP 17 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

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 a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11343 Telephone No. 362-0907
2. Name(s) of Permit Holder(s): H. John Hayes
3. Mailing Address: 11399 W. Barker Rd. Kuna, ID 83634
4. Source of Water: Ground water

If GROUNDWATER, Well Driller's Name: Hiddleston & Son, Inc. Date Drilled: 2-19-91

OPTIONAL:

Pump horsepower: 20 Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater 100 cattle (No. and type of stock)
Irrigation 55 (No. of acres) Other Irrig. Storage - 22 AA

6. Total rate and/or volume for which proof is submitted .50 cfs OR 50 ²² acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes ☒ No Installed? _____ Yes ☒ No

OR

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

8. Fee Enclosed: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)

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

Name John or Kit Hayes Telephone No. 362-0907
Address 11399 W. Barker Rd., Kuna 83634

SEP 21 1992

10. The above information 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.

Date 8-24-92 Signature (and title, if on behalf of a company or organization) H. John Hayes (Please note memo on back of this page.)

Enclosed please find copies of warranty deeds applicable to well permit #63-11433 and water right license #63-09937. Would you please remove Gayle Nordstrom or Herb Foster's names from your records as owners of this property. We had waited for eleven months to receive the copy of license #63-09937 which must have been sent to Nordstrom in Clackamas, OR.

To avoid future correspondence being mis-directed, would someone please enter H. John and Kit Hayes as owners and occupants of said property also known as 11399 W. Barker Rd., Kuna 83634.

Thank you in advance for your assistance in updating your records.

Sincerely,

H. John Hayes

H. John Hayes
11399 W. Barker Rd.
Kuna, ID 83634
Ph. 362-0907

RECORDED

SEP 21 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11343

Proposed Priority: June 21, 1990 Maximum Diversion Rate: 1.00 CFS
This is to certify, that H. JOHN HAYES

11399 W. BARKER RD.
KUNA, ID 83634

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>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	1.00 CFS	
IRRIGATION STORAGE	01/01 to 12/31		22.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		22.0 AF
STOCKWATER	01/01 to 12/31	0.03 CFS	
	Totals	1.00 CFS	

LOCATION OF POINT(S) OF DIVERSION:

NWNE Sec. 10, Township 01N, Range 01E
ADA 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>
01N	01E	10	NWNE 35	SENE 20		55
Total number of acres irrigated:						55

PLACE OF USE: IRRIGATION STORAGE, same as IRRIGATION use
PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use
PLACE OF USE: STOCKWATER, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

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OCT 22 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11343

CONDITIONS/REMARKS:

7. Stockwater use is for 100 cattle.

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

27th day of September, 1990.

R. Keith Higginson
for R. Keith Higginson, Director

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OCT 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant H. John Hayes Phone 362-0907
Post office address 11399 W. Barker Rd., Kuna 83634
2. Source of water supply Groundwater which is a tributary of N/A
3. Location of point of diversion is _____ ¼ of NW ¼ of NE ¼, Govt. Lot _____
Sec. 10 Township 1N Range 1E B.M. Ada County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1.00 for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)
(cfs ~~acre-feet per annum~~)
Amount 22 for Irrigation Stor purposes from 1-1 to 12-31 (both dates inclusive)
(~~cfs~~ acre-feet per annum)
Amount 22 for Irrigation From Stor purposes from 3-15 to 11-15 (both dates inclusive)
(~~cfs~~ acre-feet per annum)
Amount .03 for Stockwater purposes from 1-1 to 12-31 (both dates inclusive)
(cfs ~~acre-feet per annum~~)
5. Total quantity to be appropriated is (a) 1.00 and/or (b) 22
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Cased well w/15hp
Submers. Pump to gravity irrigation system.
b. Height of storage dam under 10 feet; active reservoir capacity 21.7 acre-feet; total
reservoir capacity 22 acre-feet; period of year when water will be diverted to storage:
1/1 to 12/31 inclusive.
c. Proposed well diameter is 8"-12" inches; proposed depth of well is 300' feet.
d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and **MICROFILMED** to the proposed beneficial use is
2 years (minimum 1 year).
OCT 22 1990

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. up to 100 hd. range
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
<u>1N</u>	<u>1E</u>	<u>10</u>		<u>35</u>		<u>20</u>													<u>55</u>
				<u>S</u>		<u>S</u>													

Total number of acres to be irrigated 55

10. Describe any other water rights used for the same purposes as described above. 63-9937

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

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

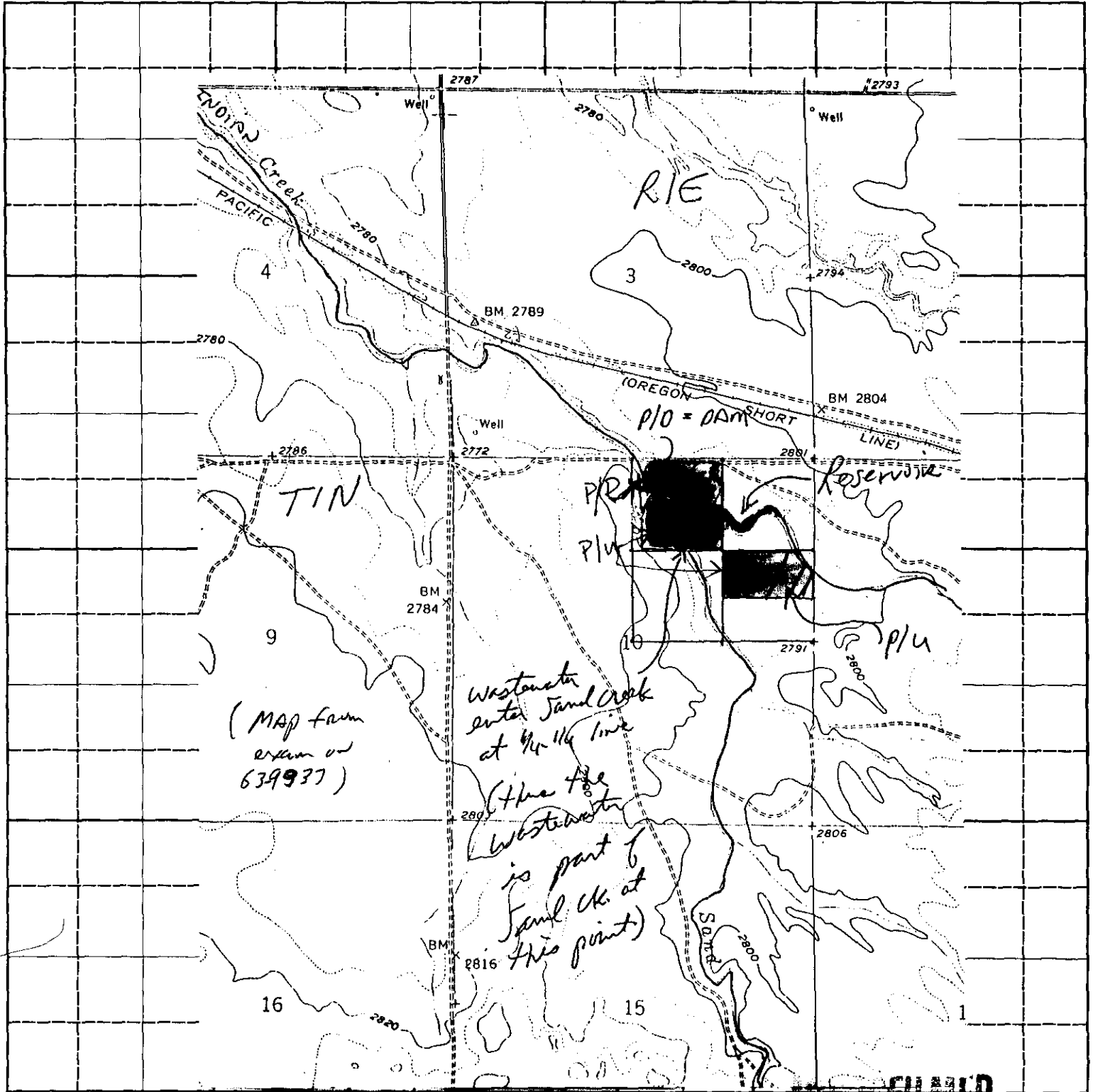
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: Well will be Supplemental to 63-9937 plus additional use. Field exam conducted for 63-9937.

RECORDED

OCT 22 1991

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



Scale: 2 inches equal 1 mile.

FILMED

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate **OCT 28 1990** waters of the State of Idaho as herein set forth.

N. John Hays

(Applicant)

Received by RW Date 6-21-90 Time 12:00 Noon Preliminary check by RL
Fee \$ 4500 Receipted by RW # W012488 Date 6-21-90
Publication prepared by GG Date 6-27-90 Published in ID Statesman
Publication approved ST Date 8-1-90
7/5 & 7/12/90

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

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OCT 22 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

May 1, 2002

Michael E. Petersen
11399 E. Barker Rd
Kuna, ID 83643

**RE: APPLICATION TO LEASE WATER RIGHT NO. 63-11343 TO THE WATER
SUPPLY BANK**

Dear Mr. Petersen:

The department has reviewed the Application to Sell or Lease a Water Right to the Water Supply Bank ("bank") that James Steelsmith submitted to this office on your behalf. Please consider that the offered water right is accepted into the bank.

Several items to keep in mind in connection with the lease of the right to the bank are as follows:

1. There is no rental payment to the owner of the water right if the right or a part thereof is not rented from the bank.
2. While a right is in the bank, the owner of the right may not use the right even if the right is not rented.
3. A right accepted into the bank stays in the bank until the Board releases it or until the lease term expires.
4. While a water right is in the bank, forfeiture provisions are stayed.
5. Acceptance of a right into the bank does not confirm the validity of the right or any elements of the water right.

If you have questions, please feel free to contact me.

Sincerely,

L. GLEN SAXTON, P.E.
Chief, Water Allocation Bureau

c: 63-11343
James Steelsmith
W. Region

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MAY 1 2002

MD Barns of Idaho

Serving Southwest Idaho

Department of Water Resources

James Steelsmith

625 Beaman Rd.

Mountain Home, Id. 83647

Phone 208-587-1120

Fax 208-587-1120

Cell 208-599-3633

April 28, 2002

State of Idaho
Department of Water Resources
P.O. Box 83720
Boise, Id 83720-0098

RE: Clarification of Application to Lease Water to the Water Supply Bank – 63-11343

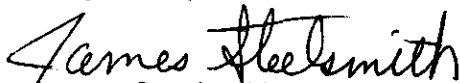
Dear Mr. Saxton,

Pursuant to our tele-con on Friday, April 26th, 02, the following is to clarify the original reasoning on the disapproved rental rate. During preparation of application on page 5 item D., regarding the rental rate of the water we did not know the current market value. IDWR Western Regional office was contacted and no agent knew the rental rate but suggested we call your office. Upon calling your office, it was reported you were in northern Idaho at a hearing. We asked for anyone that may help with completing the application and were passed to another agent in your office. They could not give us a rate either however, suggested we call ERO Resources who also reported that they did not know the current rate. Based on the lack of information of the current market rate to rent water we calculated the rate on the application based on current value of the water per acre-foot. In case this rate may have been incorrect we put "could be negotiable" in the rate block.

At this time we request the application be reconsidered with the rental rate changed to reflect current market value of \$11.00 per AF per annum.

If there are any questions or comments, I can be contacted at (208)-587-1012, or 599-3633.

Respectfully submitted,


James Steelsmith

Encl: 1- Application #63-11343

C: Michael E. Petersen
Dan Nelson - IDWR

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JUN 24 2002



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

April 18, 2002

James Steelsmith
625 Beeman Road
Mountain Home, ID 83647

RE: APPLICATION TO LEASE WATER TO THE WATER SUPPLY BANK - 63-11343

Dear Mr. Steelsmith:

Returned is the Application to Sell or Lease a Water Right to the Water Supply Bank that you submitted to the Department in the name of Michael E. &/or Jean Petersen together with attachments that accompanied the application.

The application is not accepted into the bank based on IDAPA Rule 37.02.03025.06.f. (Water Supply Bank Rule 25.06.f). This rule basically says that among the criteria that can be considered in determining whether a right offered for lease will be accepted into the bank is the requested rental rate. The applicant shows that the minimum acceptable rental is two hundred dollars (\$200) per acre foot per year. The right will not rent at this rate, since the rate is not reasonable.

Sincerely,

L. GLEN SAXTON, P.E.
Chief, Water Allocation Bureau

Encl: 1

c: Dan Nelson - IDWR
Michael E. Petersen

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JUN 24 2002

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APR 16 2002

Department of Water Resources

MEMORANDUM

TO: GLENN SAXTON

FROM: DANIEL A. NELSON

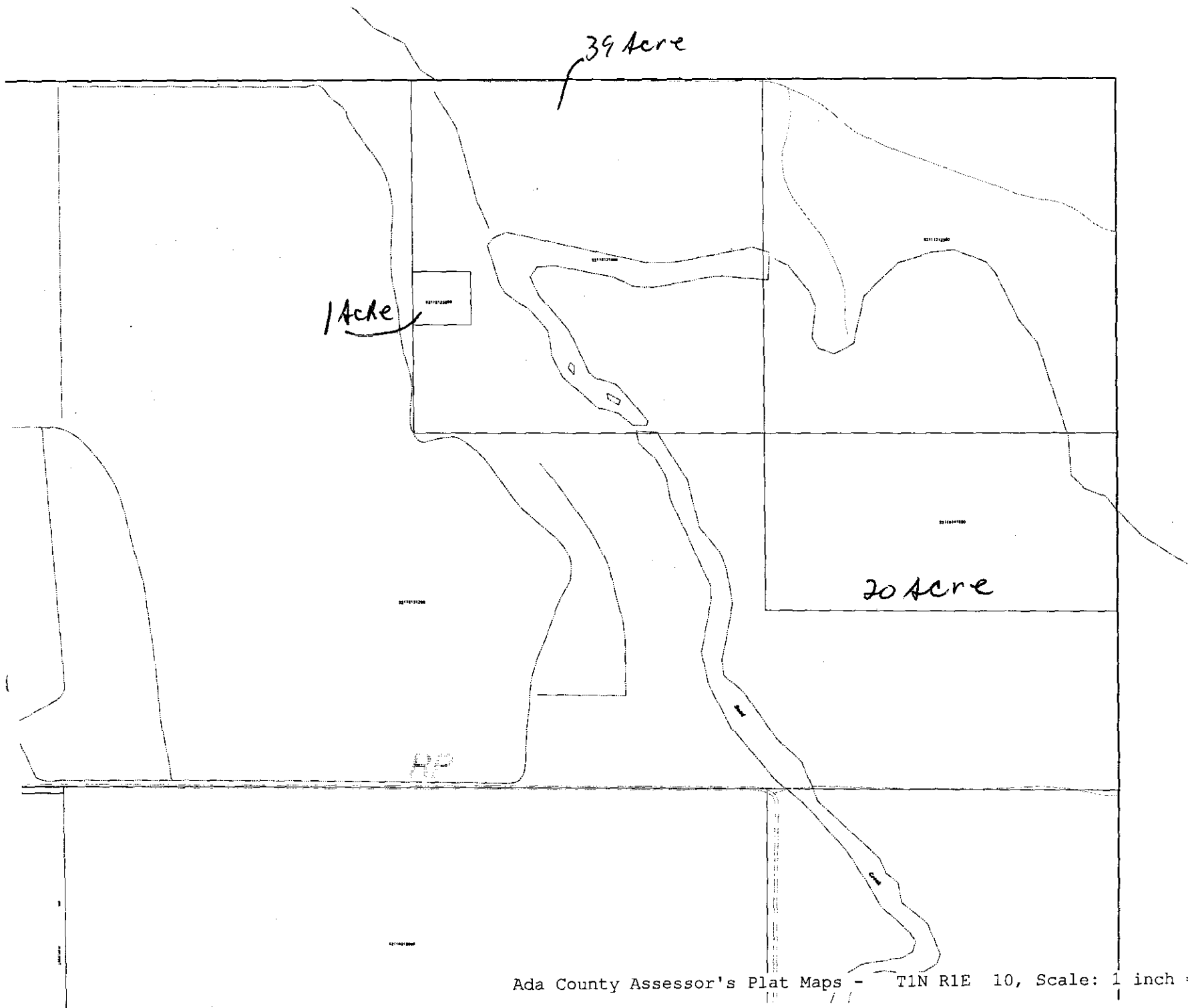
DATE: 4/12/02

SUBJECT: PETERSEN WATER BANK APPLICATION FOR WATER RIGHT
NUMBER 63-11343

Glen, you asked me to clarify the ownership documentation for the Petersen water bank application for water right 63-11343. The applicant's consultant brought in a series of plat maps for the farm and the tax information from Ada County. I used this information and plotted a GIS map showing the 3 parcels on a 2000 aerial photo. From the documentation it looks like the Petersens own the property described by the water right.

I also spoke with the applicant's consultant regarding the high dollar amount requested for the water bank rental fee. He told me that they wanted to make the rental fee high enough that no one would rent the water until the application for permit has been approved. He said he might need to file a transfer on this right if the permit is not approved.

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JUN 24 2002



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JUN 24 2002

House

Parcel Information Form (PFI) - (Public Property System) (PFI/2000)

Year: 2002 Property Type: Real Status: Active Physical Inspection Date: 05/20/2000

Parcel #: 52116123600 Sub Property Type: None Primary Code Area: 229 Appraiser Initials: GLG

Drop HOE
Bankruptcy
Circuit Breaker
Urban Renewal
Ownership Change

PHYSICAL LOCATION

Property Address: 11299 E BARKER RD
KUNA ID 83634-0000

Group Type: SECT Group #: 2118

Description: 1N 1E 10

Section/Township/Range: 10 1N 1E Zoning Code: RP

OWNER INFORMATION

Name: PETERSEN MICHAEL E
PETERSEN IDA JEAN

Mailing Address: 11299 W BARKER RD
KUNA ID 83634-0000

PARCEL VALUES

Active	Assessment Roll	Property Description	State Category Code	Acres	Assessed Value	Valuation Method
Active	Primary	Non-Occupancy	120	1.000	38,000	MARKET
Active	Primary	Non-Occupancy	348	8.000	175,800	COST

Total Parcel Values

Assessed Amt: 205,800
HO Value: (50,000)
Taxable Amt: 155,800

Property Description: PAR 83600 OF NW/4 NE4
SEC 10 1N 1E
834087349

Total Acreage: 1.000

Ready

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JUN 24 2002

39 acre parcel

Public Property Tax Map - Public Property Monitor (11/1/2001)

PARCEL INFORMATION

Year: 2002
Property Type: Real
Status: Active
Physical Inspection Date: 09/28/2000
Drop HOE
Bankruptcy
Circuit Breaker
Urban Renewal
Ownership Change

Parcel #: 52110121000
Sub Property Type: None
Primary Code Area: 239
Appraiser's Initials: GLS

PHYSICAL LOCATION

Property Address: E BARKER RD
KUNA ID 83634-0000

Group Type: SECT
Group #: 2110

Description: 1N 1E 10

Section/Township/Range
10 1N 1E
Zoning Code: RP

OWNER INFORMATION

Name: PETERSEN MICHAEL E
PETERSEN IDA JEAN
Add'l Info

Mailing Address: 11395 W BARKER RD
KUNA ID 83634-0000

PARCEL VALUES

Assess	Assessment Roll	Property's Occupancy	State Category Code	Assessed	Assessed Value	Valuation Method
Active	Primary	Non-Occupancy	50	39,000	1,000	INCOME

Total Parcel Values

Assessed Amt: 1,000
Taxable Amt: 1,000

Public Property Description - Display (PG 3/4)

State Parcel #: 01N01E101000

Property Description: PAR 81000 OF NW4NE4
SEC 10 1N 1E
834007349

Total Acres: 39.000

Ready

Public Property Monitor (11/1/2001)

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JUN 24 2002

S2110123600

S2110121000

MICROFILMED

JUN 24 2002

Ready

Parcel Information

Year: 2002
 Property Type: Real
 Status: Active
 Physical Inspection Date: 09/20/2000
 Parcel #: S2110141900
 Sub Property Type: None
 Primary Code Area: 239
 Appraiser's Initials: GLS
☐ Drop HDE
☐ Bankruptcy
☐ Circuit Breaker
☐ Urban Renewal
☐ Ownership Change

Physical Location

Property Address: E BARKER RD
 KUANA ID 83634-0000
 Group Type: SECT
 Group #: 2110
 Description: 1N 1E 10
 Section/Township/Range: 10 1N 1E
 Zoning Code: RP

Owner Information

Name: PETERSEN MICHAEL E
 PETERSEN IDA JEAN
 Mailing Address: 11395 W BARKER RD
 KUANA ID 83634-0000

PARCEL VALUES

Active	Assessed Val	Property Occupancy	State Category Code	Assessed	Assessed Value	Valuation Method
Active	Primary	Non-Occupancy	10	15,000	7,500	INCOME
Active	Primary	Non-Occupancy	50	5,000	100	INCOME

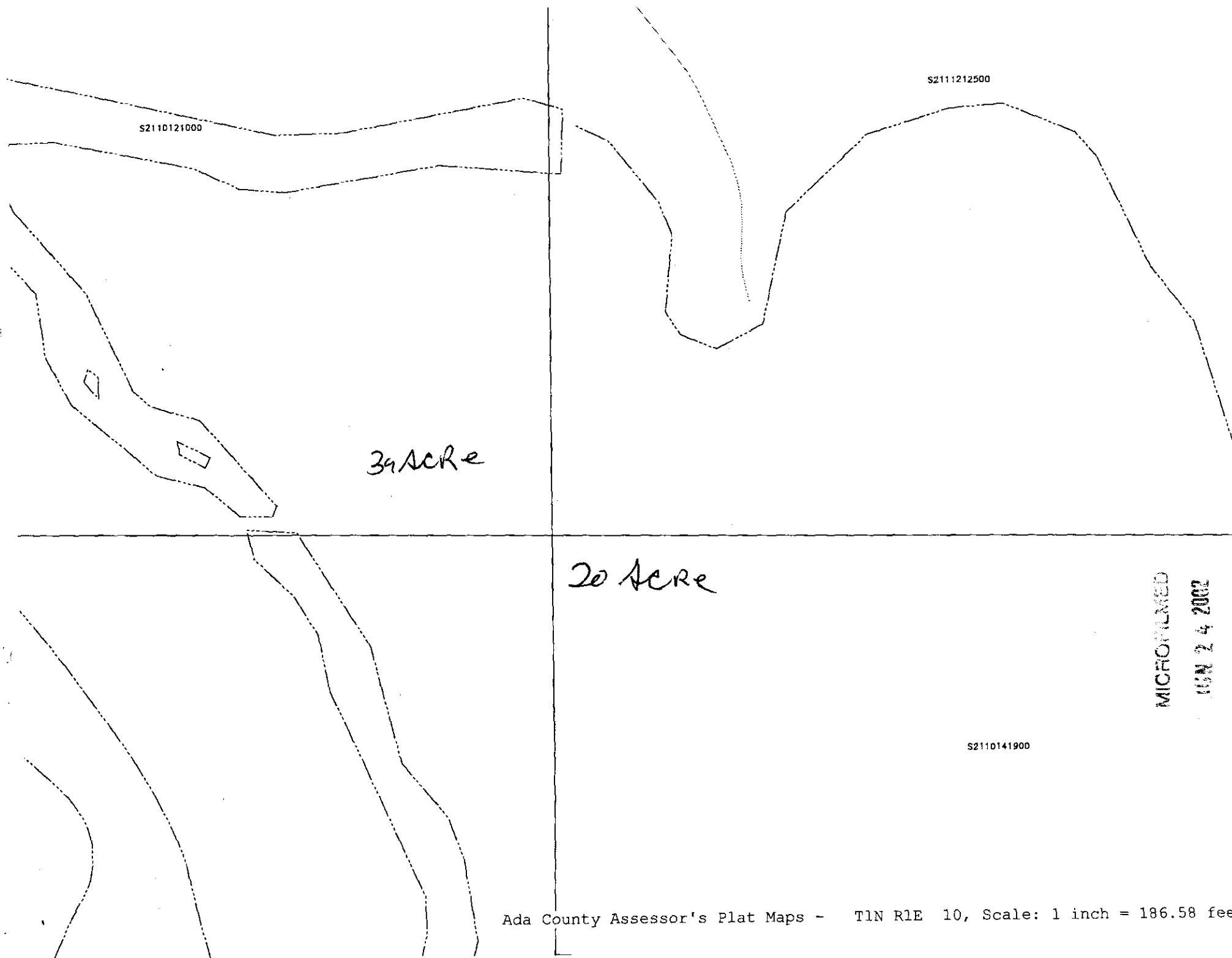
Total Parcel Values
 Assessed Amt: 8,000
 Taxable Amt: 8,000

State Parcel #: 01N07E101900
 Property Description: PAR 81900 OF SE4NE4
 SEC 10 1N 1E
 834087345
 Total Acreage: 20.000

Ready

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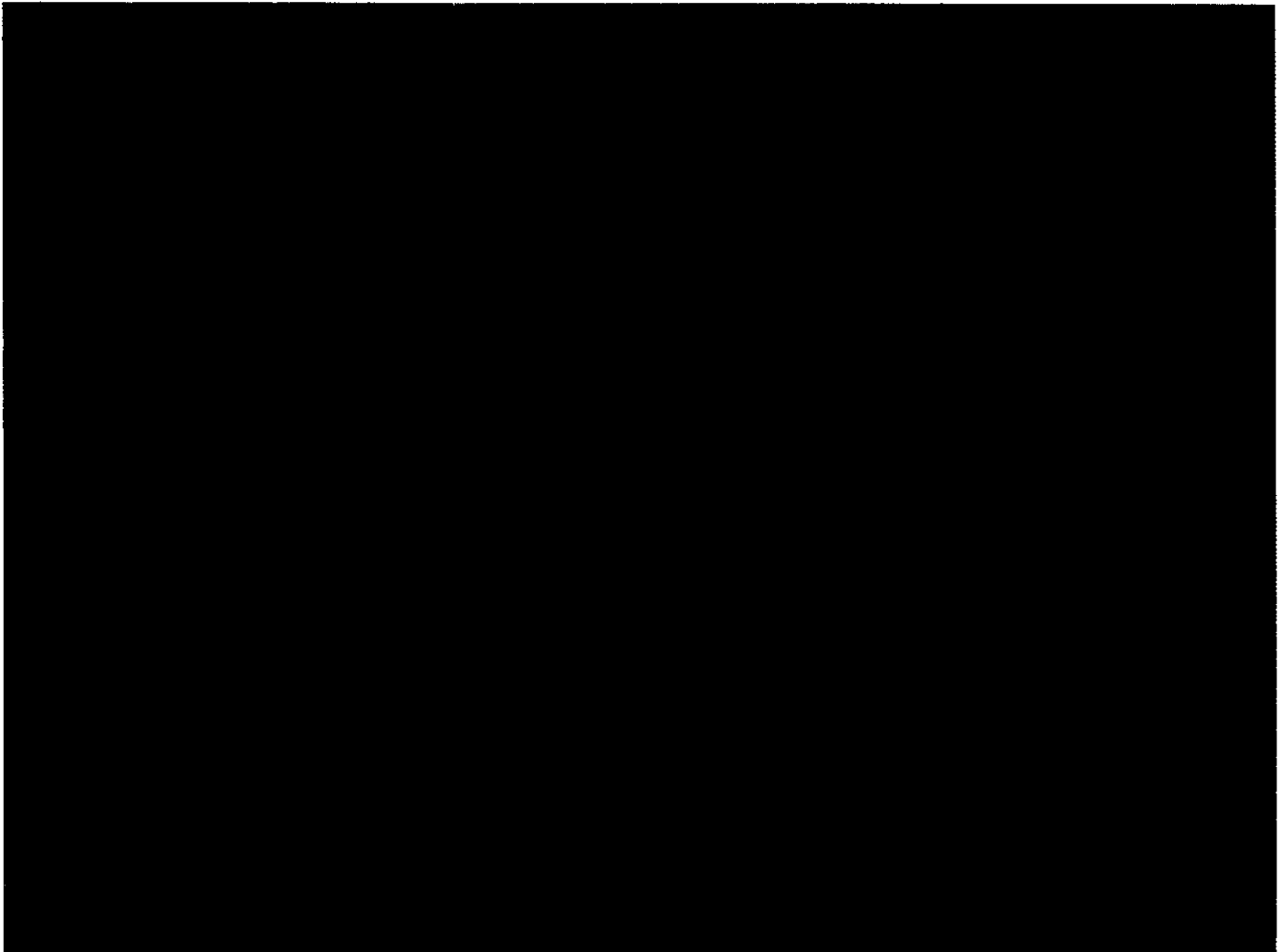
JUN 24 2002



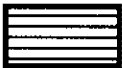
MICROFILMED

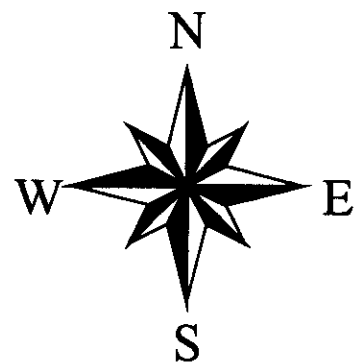
JUN 24 2002

OWNERSHIP DOCUMENTATION FOR PETERSON'S WARRANTY DEEDS BY DAN NELSON



0.2 0 0.2 0.4 Miles

-  PETERSON PARCEL #1
 -  PETERSON PARCEL #2A
 -  PETERSON PARCEL #2
 -  SECTION LINES
- 1/4/14/ LINES



MICHAEL ME
JUN 24 2002

James Steplsmith



MD

BARNS OF IDAHO

Office: (208) 587-1120

Cell: (208) 3633

Toll Free: (888) 2416

*any ?
Call*



625 Beaman Road
Mountain Home, ID 83647

Agricultural Bldgs
Modular Barns
Corrals Arenas
Garages/Shops

RECEIVED

MAY - 1 2002

MAY - 1 2002

RECEIVED

APR - 2 2002

Form No. 42-1781
3-92

Department of Water Resources

Water Supply Bank Department of Water Resources

Water Right No. _____

RECEIVED

MAR 14 2002

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
 APPLICATION TO SELL OR LEASE A WATER RIGHT
 TO THE
 WATER SUPPLY BANK

Name of Seller/Lessor Michael E. &/or Ida Jean Petersen Phone (208)- 562-0293Post office address 11399 E. Barker Rd., Kuna, Id 83643**A. DESCRIPTION OF RIGHT AS RECORDED****1. Right evidenced by:**a. Decree No. _____ Decreed to _____
(Name)

In case of _____ vs _____

dated _____ in _____ county of _____
(Name of court)

b. License No. _____ Issued by the Idaho Department of Water Resources.

c. Permit No. 63-11343 Issued by the Idaho Department of Water Resources.2. Source of water Groundwater tributary to N/A3. Date of priority 06/21/1990**4. Water is used for the following purposes:**amount 0.36cfs for irrigation purposes from 3/15 to 11/15

amount _____ for _____ purposes from _____ to _____

amount _____ for _____ purposes from _____ to _____
(month/day — both dates inclusive)5. Total amount of water under right: a. 0.36 cubic feet per second
&/orb. 81.0 acre feet per annum6. Location of point of diversion is NW ¼ of NE ¼ of Section 10Township 1N Range 1E, B.M. in Ada CountyAdditional points of diversion, if any None

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JUN 24 2002

7. Lands irrigated or place of use:

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
1N	1E	10		18															18

Total number of acres to be irrigated 18

B. DESCRIPTION OF PORTION OF RIGHT FOR SALE OR LEASE (If the entire right is for sale or lease, omit part B.)

1. Amount of water: a. _____ cubic feet per second
&/or
b. _____ acre feet per annum

2. Point of diversion _____ ¼ _____ ¼, Section _____ Township _____
Range _____, B.M., _____ County

Additional points _____

3. Place of use:

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

Total number of acres to be irrigated _____

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JUN 24 2002

C. ADDITIONAL INFORMATION ABOUT RIGHT, OR PORTION THEREOF, FOR SALE OR LEASE

1. Explain how the seller/lessor acquired the right, or portion thereof, and attach a copy of the deed to the land to which it is appurtenant or other evidence of ownership of the right.

Applicant purchased land and all appurtenant water rights.

2. Describe the frequency of water use under the right, or portion thereof, during the past 5 years. Attach water-master records, pumping power bills, or other evidence to demonstrate that the right has not been lost through abandonment or forfeiture:

2001 old owner reported ground was left fallow, pending sale of property.

1997-2000 18 acres of alfalfa were raised each year. Also reported by old owner.

3. Describe the relative availability of water to fill the right, or portion thereof. Attach evidence to support the availability:

More than adequate water has been available since completion of irrigation system.

See attached drillers report and Beneficial Use Report completed 8/16/1993.

If water is leased from water bank leasee will have to provide their water data.

4. Describe any other water rights with the same purpose and place of use as the right, or portion thereof. Will the present place of use continue to receive water from any source? If so, describe.

Yes. 10 acres in the NW NE Sec 10 R1E T1N will receive surface water from storage against Water Right # 63-9937. See copy of attached mitigation plan.

Source Indian Cr & Sand Cr.

plus - 19ac in NWNE - Sec 10, T1N, R1E

5. If the water right is a permit, describe the work accomplished toward developing the right.

N/A

6. If the right to the use of the water or the use of the diversion works or irrigation system is represented by shares of stock in a company or corporation, or if such works or system is owned or managed by an irrigation district, a written consent of the sale or lease must be attached.

N/A

7. If the right is included in an ongoing adjudication, a copy of the claim must be provided with this application.

N/A

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JUN 24 2002

9. Remarks

OKA
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

D. SALE/LEASE AGREEMENT

1. The water right, or portion thereof, described above is offered to the Idaho Water Resource Board:

_____ For sale

XX For lease for period from _____ to Dec 31, 2004
 (year) (year)

_____ As a gift to the State of Idaho.

2. The minimum payment acceptable to the Seller/Lessor is: (Include the method of determining the minimum payment) \$11.00 - See Ltr dated 4-28-02 VLS

\$200.00 per acre ft per year. (could be negotiable) Primary water rights are

at a current market value of \$2,000.00 per acre. The payment value is 10% of the current market value per acre per year.

3. Payment contingent on subsequent sale or leasing of this right, or portion thereof, is:

XX Acceptable _____ Not Acceptable

I hereby assert that the information contained in this application is true to the best of my knowledge, and that I have the authorities necessary to offer the sale or lease of this right to the Idaho Water Resource Board.

3/13/02
 (Date)

Michael E. Petersen
 (Signature of applicant)

FOR DEPARTMENT USE ONLY

Received by SL Date 3/14/02 Preliminary check by _____

Watermaster recommendation requested on _____ Received _____

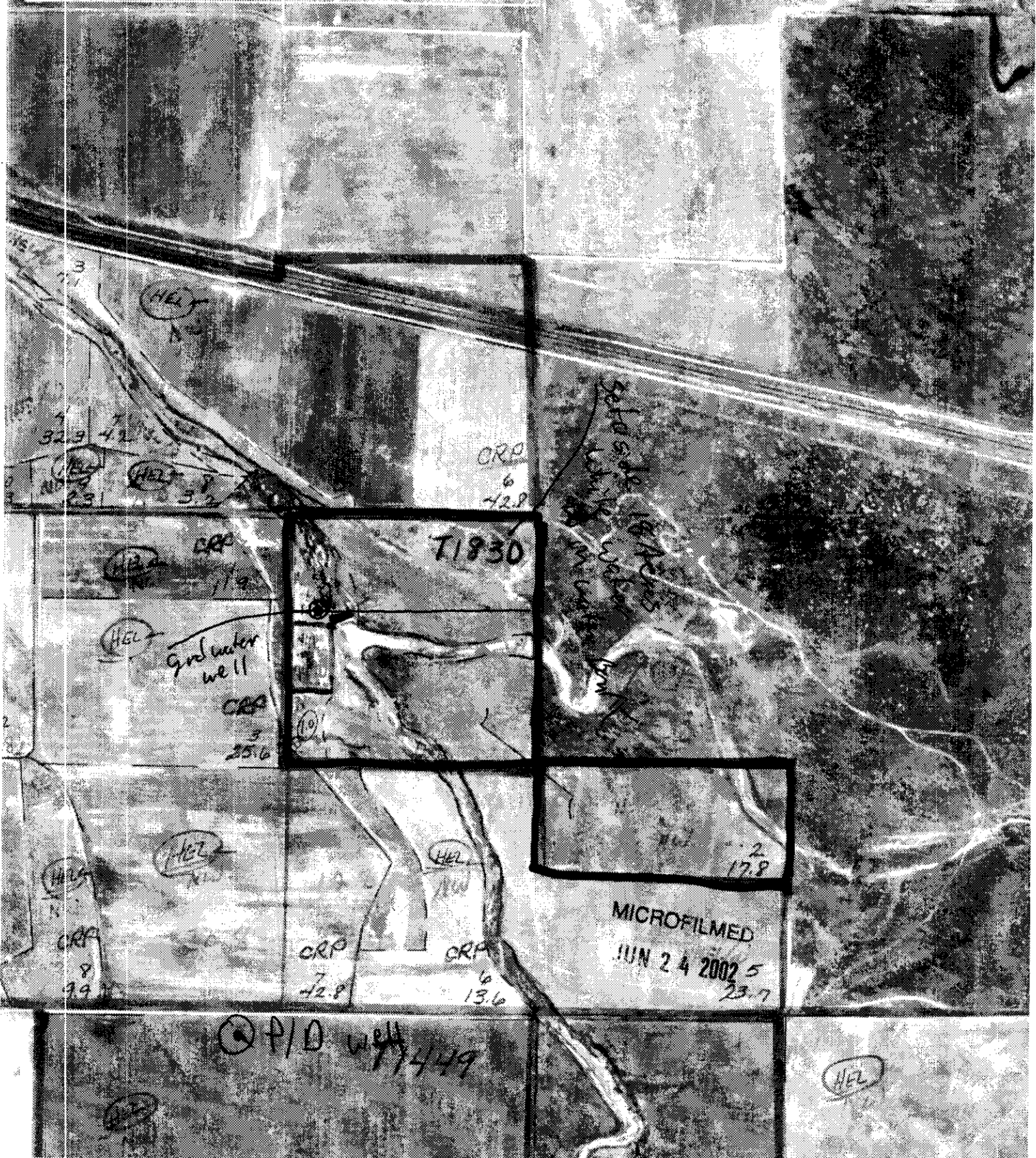
Recommended for _____ approval _____ denial by _____

MICROFILMED

JUN 24 2002

NAPP 16001 424

30



T1830

Gnd water well

MICROFILMED
JUN 24 2002 5
23.7

Q P/O well 1449

THIS FORM FURNISHED COURTESY OF:

ALLIANCE TITLE &
ESCROW CORP.

ADA COUNTY RECORDER
J. DAVID NAVARRO
BOISE, IDAHO

2001 DE -4 AM 8:58

RECORDED - REQUEST OF

FEE 6.00 DEPUTY Keeper

101127730

ALLIANCE TITLE

READ & APPROVED BY GRANTEE(S): M.P. JP

SPACE ABOVE THIS LINE FOR RECORDING DATA

Order No.: 01026673

WARRANTY DEED

FOR VALUE RECEIVED H. JOHN HAYES & KIT HAYES, HUSBAND & WIFE

GRANTOR(S), does(do) hereby GRANT, BARGAIN, SELL and CONVEY unto MICHAEL E. PETERSEN & IDA JEAN PETERSEN, HUSBAND & WIFE

GRANTEE(S), whose current address is: 11399 EAST BARKER ROAD, KUNA, ID 83634
the following described real property in ADA County, State of Idaho, more particularly described as follows, to wit:

As set forth on the attached EXHIBIT "A", which by this reference becomes a part hereof.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee(s), and Grantee(s) heirs and assigns forever. And the said Grantor(s) does(do) hereby covenant to and with the said Grantee(s), that Grantor(s) is/are the owner(s) in fee simple of said premises; that said premises are free from all encumbrances, EXCEPT those to which this conveyance is expressly made subject and those made, suffered or done by the Grantee(s); and subject to reservations, restrictions, dedications, easements, rights of way and agreements, (if any) of record, and general taxes and assessments, (including irrigation and utility assessments, if any) for the current year, which are not yet due and payable, and that Grantor(s) will warrant and defend the same from all lawful claims whatsoever.

Dated: November 30, 2001

H. John Hayes
H. JOHN HAYES

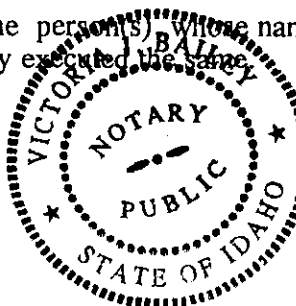
Kit Hayes
KIT HAYES

STATE OF ID)
COUNTY OF CANYON)

On this 30th day of November, in the year of 2001, before me, the undersigned, a Notary Public in and for said State, personally appeared H. JOHN HAYES & KIT HAYES

known or identified to me to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same.

MICROFILMED
JUN 24 2002



Signature: Victoria J. Bailey
Name: Victoria J. Bailey
(type or print)
Residing at: Wilder ID

My Commission Expires: 09-19-2003

ORDER NO. 01094055 SK/CH

EXHIBIT "A"

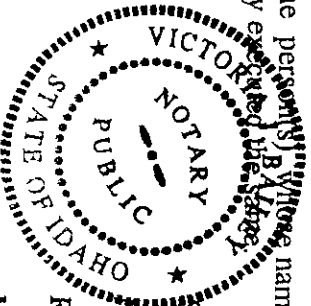
The North Half of the Southeast Quarter of the Northeast Quarter in Section 10, Township 1 North, Range 1 East, Boise-Meridian, Ada County, Idaho.

MICROFILMED

JUN 24 2002

On this 30th day of November, in the year of 2001, before me, the undersigned, a Notary Public in and for said State, personally appeared H. JOHN HAYES & KIT HAYES

known or identified to me to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same.



Signature:

Victoria Q. Bailey

Name:

Victoria Q. Bailey

Residing at:

Boise, ID
(type or print)

My Commission Expires:

09-19-2003

THIS FORM FURNISHED COURTESY OF:

ADA COUNTY RECORDER
J. DAVID NAVARRO
BOISE, IDAHO

FEE 6.00 DEPUTY J. Harper
101127733

**ALLIANCE TITLE &
ESCROW CORP.**

2001 DE -4 AM 8:58

ALLIANCE TITLE

READ & APPROVED BY GRANTEE(S) M.P. IP

SPACE ABOVE THIS LINE FOR RECORDING DATA

Order No.: 01026672

WARRANTY DEED

FOR VALUE RECEIVED H. JOHN HAYES & KIT HAYES, HUSBAND & WIFE

GRANTOR(S), does(do) hereby GRANT, BARGAIN, SELL and CONVEY unto MICHAEL E. PETERSEN & IDA JEAN PETERSEN, HUSBAND & WIFE

GRANTEE(S), whose current address is: 11399 EAST BARKER ROAD, KUNA, ID 83634
the following described real property in ADA CANYON County, State of Idaho, more particularly described as follows, to wit:

As set forth on the attached EXHIBIT "A", which by this reference becomes a part hereof.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee(s), and Grantee(s) heirs and assigns forever. And the said Grantor(s) does(do) hereby covenant to and with the said Grantee(s), that Grantor(s) is/are the owner(s) in fee simple of said premises; that said premises are free from all encumbrances, EXCEPT those to which this conveyance is expressly made subject and those made, suffered or done by the Grantee(s); and subject to reservations, restrictions, dedications, easements, rights of way and agreements, (if any) of record, and general taxes and assessments, (including irrigation and utility assessments, if any) for the current year, which are not yet due and payable, and that Grantor(s) will warrant and defend the same from all lawful claims whatsoever.

Dated: November 30, 2001

H. John Hayes
JOHN H. HAYES
H. John.

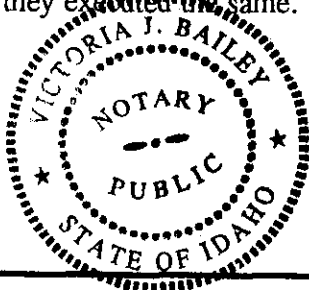
Kit Hayes
KIT HAYES

STATE OF Idaho
COUNTY OF Canyon

On this 30th day of November, in the year of _____, before me, the undersigned, a Notary Public in and for said State, personally appeared H. JOHN HAYES & KIT HAYES

known or identified to me to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same.

MICROFILMED
JUN 24 2002



Signature: Victoria J. Bailey
Name: Victoria J. Bailey
Residing at: Wilder, Idaho
My Commission Expires: 09-19-2003

EXHIBIT "A"

The Northwest Quarter of the Northeast Quarter of Section 10, Township 1 North, Range 1 East, Boise-Meridian, Ada County, Idaho.

INCLUDING the following described parcel of land:

Part of the Northwest Quarter of the Northeast Quarter in Section 10, Township 1 North, Range 1 East, Boise-Meridian, Ada County, Idaho, described as follows:

COMMENCING at a point on the Half Section line 407.0 feet North of a Half inch steel pin marking the North center 1/16 corner of said Section 10; thence continuing North along the Half Section line 200.0 feet; thence East 217.8 feet; thence South 200.0 feet; thence West 217.8 feet to the POINT OF BEGINNING.

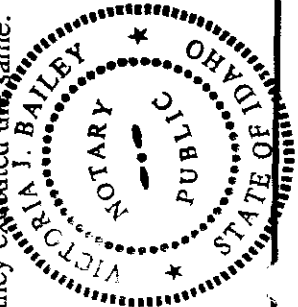
MICROFILMED

JUN 24 2002

On this 20th day of November, 2001, in the year of _____, before me, the undersigned, a Notary Public in and for said State, personally appeared H. JOHN HAYES & KIT HAYES

known or identified to me to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same.

Signature: Victoria J. Bailey
Name: Victoria J. Bailey
Residing at: Arden, Idaho
My Commission Expires: 09-19-2003



Form 219
5/92

RECEIVED
SEP 21 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11343
1. Owner: H. John Hayes Phone No. 362-0907
Current Address: 11399 W. Backee Rd., Kuna, ID 83634
2. Accompanied by: John Hayes EXAM DATE: 8/6/93
Address: SAME Phone No. SAME
Relationship to Permit Holder: Applicant
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

- Other water rights with the same place of use: 63-09937, 63-03577, 63-09184
- Other water rights with the same point of diversion: 63-09937

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NE	10	1N	1E	Ada	Aerial Map

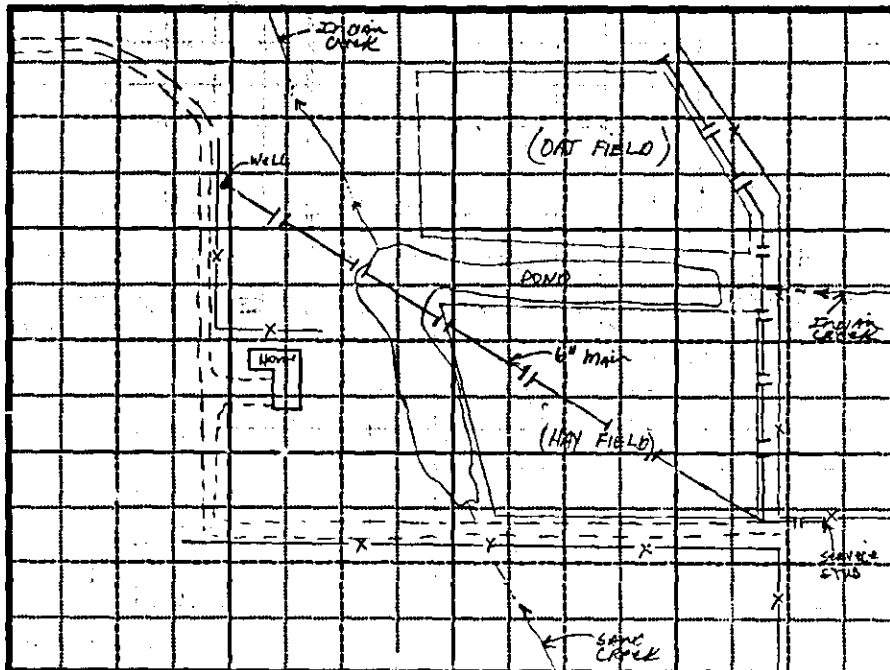
2. Place(s) of Use:

Indicate Method of Determination SAME AS AD

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1N	1E	10				18													18

MICROFILM

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well size/ditch size/pipe l.d. as applicable.



Scale: 1" = NTS

☒ Copy of USGS Contour Map Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☒ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NO TAG	20	NO TAG	NO	TAG

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

N/A

1.

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

2. Measurements: NTS - NO MEASUREMENT due to gated pipe

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS- P/A Same QR, different sources (Indian + Sand Creek)
Same QR, different areas of use.

Water is pumped southeast through 6" PVC, approximately 1700', to the southeast corner of hay field. Water is pumped from well by a 20 h.p. pump. Two fields, approximately 18 acres total acres, are irrigated by 6" gated pipe. The pump is connected to a phase converter, changing from 1 to 3 phases.

The requested allocation is much greater than the systems capacity. Also, only 18 acres is presently being irrigated by this system, not 55 acres as stated on permit.

Since the systems capacity is only 0.42 CFS, and since this is adequate for 18 acres, recommend licensing for 0.42 CFS for irrigation. Is close to the requested per acre allocation, 0.02 CFS/acre.

Recommend licensing for 0.42 CFS for irrigation. The remaining 8/10's need to be removed. Irrigation storage, irrigation from storage, and stock water, do not pertain to this system.

$$Q(\text{Theoretical}) = \frac{(8.8)(0.7)(20)}{(2.31 \times 40) + 2.0} \approx 0.42 \text{ CFS}$$

Assumed 40 psi as per pump size.

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

Non-Irrigation by gated pipe.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 18 \times 4.5 = 81.0 \text{ AFA}$$

$$V_{DR} = (\text{Diversion Rate (cfs)}) \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.42 \times 246 \times 1.9835 = 204.9 \text{ AFA}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 81.0 \text{ AFA}$$

2. Volume Calculations for Other Uses: *N/A*

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>IRRIGATION</i>	<i>3/15</i>	<i>11/15</i>	<i>0.42</i>	<i>81.0</i>
Totals:			<i>0.42</i>	<i>81.0</i>

2. Recommended Amendments

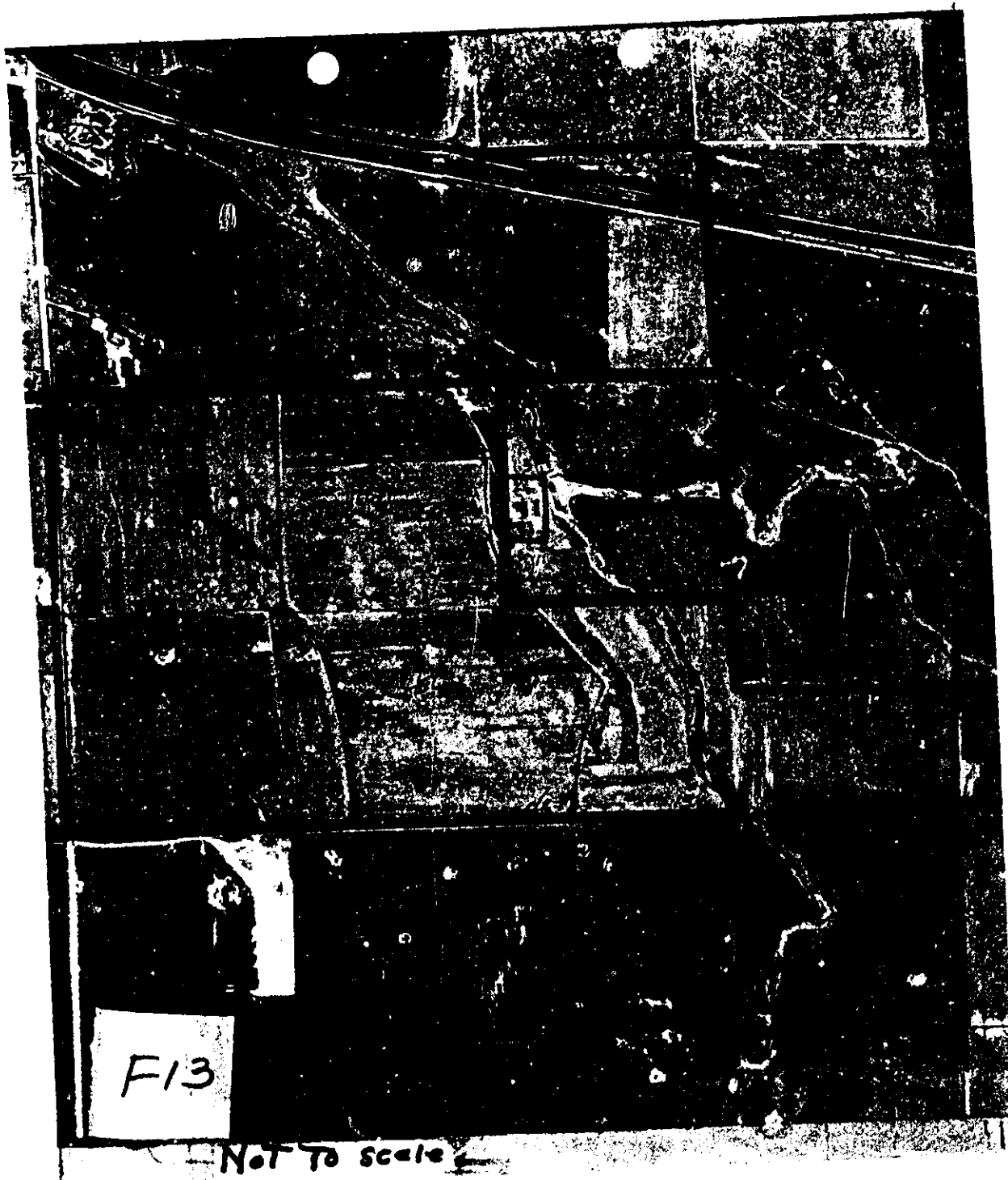
Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name *Rick Collingwood* Date *1/16/93*

Reviewer _____ Date _____

SEAL



FORMED

1970

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-11343

WATER RIGHT NUMBER: 63-11343

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	H JOHN HAYES 11399 W BARKER RD KUNA, ID 83634 (208)362-0907

Priority Date: 06/21/1990

Basis: License

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	3/15 to 11/15	0.360 CFS	81.00 AF
	<u>Total Diversion:</u>	0.360 CFS	81.00 AF

Location of Point(s) of Diversion

GROUND WATER	NW1/4NE1/4	Sec. 10, Twp 01N, Rge 01E, B.M.
ADA County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01N	01E	10	18.0																18.0

Total Acres: 18

Conditions of Approval:

1. R32 This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for irrigation of the lands above.

Remarks:Comments:Dates and Other Information:

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-11343

Dates and Other Information:

Licensed Date: 9/30/1993
Decreed Date:
Water Supply Bank Enrollment Accepted:
Water Supply Bank Enrollment Removed:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Formal Action Date:
State or Federal:
Owner Name Connector:
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
Decree Defendant:
Decree Plaintiff:
Civil Case Number:
Judicial District:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Carey Act Number:
Mitigation Plan: False



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

October 1, 1993

H JOHN HAYES
11399 W BARKER RD
KUNA ID 83634

RE: WATER RIGHT NO. 63-11343

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', with a horizontal line extending to the right.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

A faint, circular stamp or seal, possibly a departmental or archival mark, located in the lower right area of the page.

OCT 20 1993

WR0749NP
No. L63-11343

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 09/27/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	H JOHN HAYES 11399 W BARKER RD KUNA ID 83634 (208) 362-0907	06/21/1990	IRRIGATION	03-15 11-15	0.36 CFS	81.0 AFA
TOTAL DIVERSION:					0.36 CFS	81.0 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.42 CFS

Point(s) of Diversion: T01N R01E S10 NW NE

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE				
T	R	S		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM
01N	01E	10	:		18	:		:		:		:		:		:		:		18.0
TOTAL ACRES																			18.0	

Pou County: ADA

~~Non-Irrigation Uses: STOCKWATER FOR 100-RANGE~~

Other Rights: 63-9937

Other Water Rights with Same Point(s) of Diversion and Source:
63-11343

Other Water Rights Listing Overlapping Place(s) of use:
63-09937 63-11343

Conditions of Approval:

- R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Dates:	App. Received:	06/21/1990	Priority Date:	06/21/1990
	Proof Due Date:	10/01/1992	Proof Made Date:	09/17/1992
	Exam Made Date:	08/06/1993	Exam Sent to S.O.:	09/14/1993
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 09/27/93 CHAPMAN

IDAHO DEPARTMENT OF WATER RESOURCES
PLACE OF USE 1/4 1/4 COMPARISON REPORT
(REGIONAL)

(WATER RIGHT NUMBERS THAT BEGIN WITH AN 'A' ARE ADJUDICATION CLAIMS)

WR-NUMBER	SOURCE	NE				NW				SW				SE				SUM
		NE		NW		SW		SE		NE		NW		SW		SE		
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
L6311343	T01N R01E S10	GROUNDWATER																18
	:	18																18
6303219	GROUNDWATE :									20								20
A6303219	GROUNDWATE :									20								20
6303337A	GROUNDWATE :									40								40
A6303337A	GROUNDWATE :									40								40
6303577	GROUNDWATE :					35				20				36				170
A6303577	GROUNDWATE :					35				20				36				170
6307756	GROUNDWATE :													40				196
A6307756	GROUNDWATE :													40				196
6309184	GROUNDWATE :					20												60
6309937	SAND CREEK :	19				18												37
A6309937	SAND CREEK :	19				18												37
6311343	GROUNDWATE :	35				20												55

LICENSE REVIEW CHECKLIST

Permit # 63-11343

Date 9-27-93

Brenda Chapman

NAME Yes No ✓ Or Address Change?

PRIORITY DATE ✓ Advance? Memo to Advance
 ✓ Order to Reinstate Needed?
 ✓ Incorrect Fee for rate recommended?

SOURCE ✓ Changes? Clarification of **Originally Intended** source
 ✓ Notice of Intent to Void - Source change.

P/D ✓ Amendment Needed?
 ✓ Overlap(s)

P/U ✓ Amendment Needed?
 ✓ Overlap(s)

TOTAL CFS NA Disagree/Measurement NONE DONE
 18 acres x .02 = .36 CFS
 Pumping Theoretical 8.8 x .70 x 20HP
 (200 + 2.31 x 40) = .42
 ✓ System Capacity .42
 Allowable Amount: .36 CFS

TOTAL VOLUME ✓ Disagree with Examiner's Calculations?
 18 x 4.5 = 81.00

 ✓ Flow limit: .36 x 2.46 x 1.9835 = 175.6
 Season D/4.5 (3-15 to 11-15)

USES ✓ Change(s) in Nature of Use?
 ✓ Delete Amendment Needed? STORAGE & STOCKWATER

REMARKS ✓ Multiple P/Ds in 1/4 1/4?
 ✓ Check Special Overlap NO surface irrigation
 Other available according to database

CONDITIONS ✓ Measuring/Locking Devices Misc/Dates
 ✓ W/Master Control Water Dist
 R32 Irrigation Overlap 6-21-90 App Rec'd
 ✓ Water Quality 8-16-93 Exam Made

COMMENTS: Reduce acres and rate; Eliminate storage uses and stockwater.

RECOMMENDED

CFS

DIV VOL

Irrigation

36

8/0

LICENSE ✓

AMEND

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
SEP 21 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11343

1. Owner: H. John Hayes Phone No. 362-0907

Current Address: 11399 W. Barker Rd., Kuna, ID 83634

2. Accompanied by: John Hayes EXAM DATE: 8/6/93

Address: SAME Phone No. SAME

Relationship to Permit Holder: Applicant

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-09937, 63-03577, 63-09184

2. Other water rights with the same point of diversion: 63-09937

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NE	10	1N	1E	Ada	Aerial map

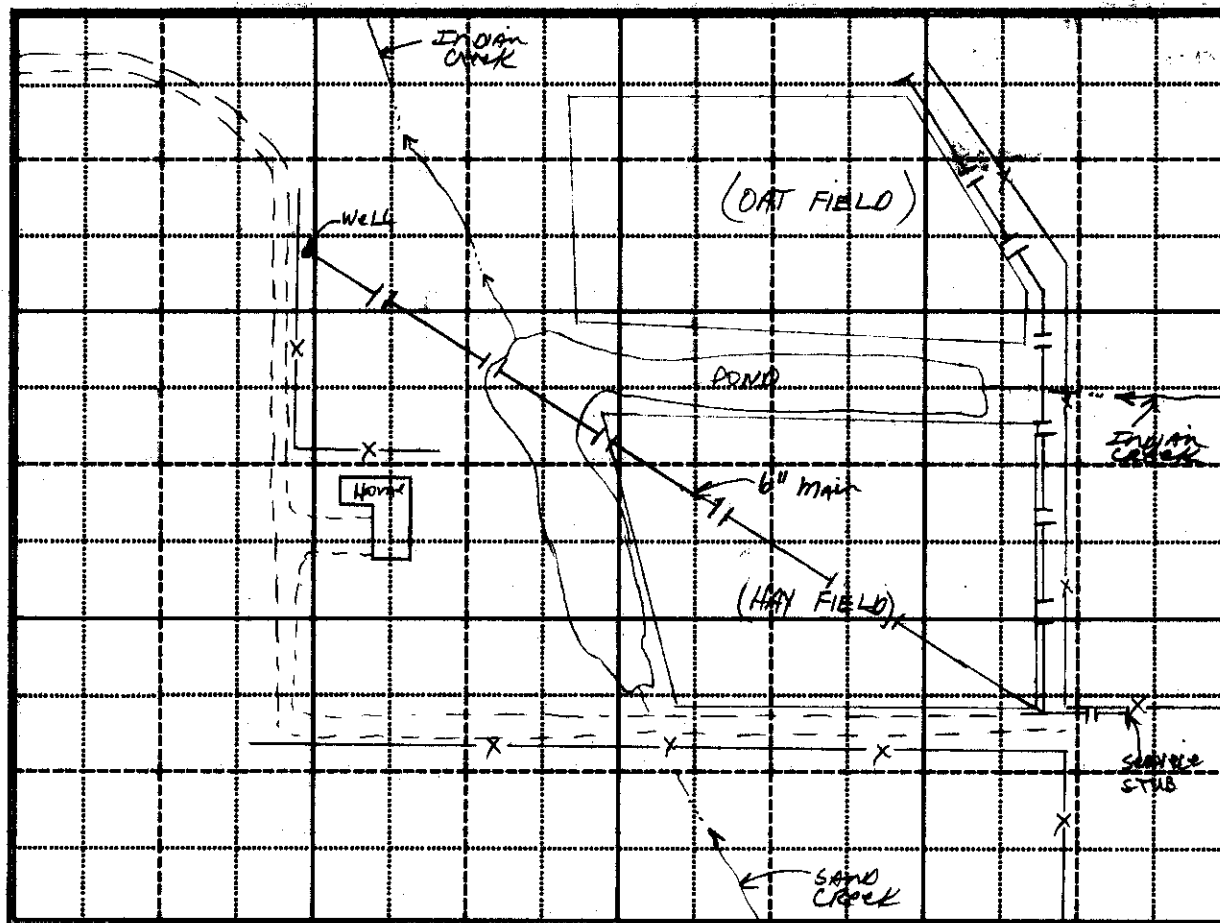
2. Place(s) of Use:

Indicate Method of Determination SAME AS A/D

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1N	1E	10		18															18

MAINTAINED
OCT 20 1993

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS.

✓ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

Aerial Photo Attached (required for irrigation of 10+ acres)

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NO TAG	20	NO TAG	NO	TAG

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

N/A

1.

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

2. Measurements: NONE - NO measurement due to gated pipe

OCT 20 1992

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS- P/D Same QG, different sources (Indian + Sano Creek)
Same QG, different areas of use.

Water is pumped southeast through 6" PVC, approximately 1700', to the southeast corner of hay field. Water is pumped from well by a 20 h.p. pump. Two fields, approximately 18 ~~acres~~ TOTAL acres, are irrigated by 6" gated pipe. The pump is connected to a phase converter, changing from 1 to 3 phases.

The requested allocation is much greater than the systems capacity. Also, only 18 acres is presently being irrigated by this system, not 55 acres as stated on permit. Since the systems capacity is only 0.42 CFS, and since this is adequate for 18 acres, ~~recommend licensing for~~ is close to the requested per acre allocation, 0.02 CFS/acre, recommend licensing for 0.42 CFS for irrigation. The remaining B/U's need to be removed. Irrigation storage, irrigation from storage, and stockwater, do not pertain to this system.

$$Q(\text{Theoretical}) = \frac{(8.8)(0.7)(20)}{(2.31 \times 40) + 20} \approx 0.42 \text{ CFS}$$

Assumed 40 psi as per pump size.

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

*Non - Irrigation by gated pipe.***G. VOLUME CALCULATIONS****1. Volume Calculations for Irrigation:**

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 18 \times 4.5 = 81.0 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.42 \times 246 \times 1.9835 = 204.9 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 81.0 \text{ AFA}$$

2. Volume Calculations for Other Uses: *N/A***H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>IRRIGATION</i>	<i>3/15</i>	<i>11/15</i>	<i>0.42</i>	<i>81.0</i>
Totals:			<i>0.42</i>	<i>81.0</i>

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 *Rick Collingwood* Date *8/16/93*

Reviewer _____ Date _____

SEAL
OCT 20 1993

PERMIT 63-113 INIT 82
T. R. S. Q/Q
P/D IN 1E 10 NW NE
SCALE
PHOTO ID. Y-8 70012

SOUTH

2787

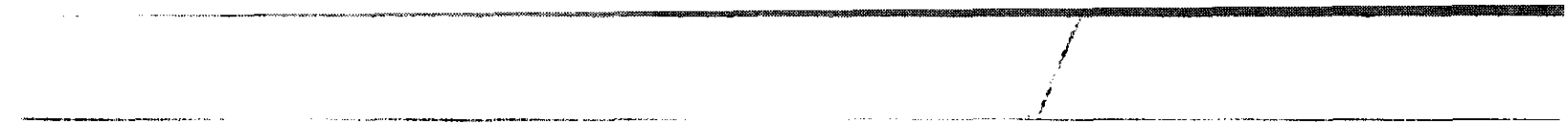
P/O

OREGON

SHORT

-P/4

1993



IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: 63-11343
2. OWNER: John Hayes Phone: 362-0907
Address: 11399 W. Barker Rd., Kuna, ID 83634
3. WELL LOCATION: Twp 1N, Rge. 1E, Sec. 1D, NW 1/4 NE 1/4
County Ada (Provide sketch map and photo on reverse.)
4. DRILLER: Hiddleston & Son, Inc. Lic. No. 35
When Drilled? 2/19/91
5. WELL CONSTRUCTION:
Casing Diameter 8 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☒ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 48.5 ft. Method Drilled Rotary & Air
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No (not functioning)
Condition of Piping and Valving Good
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water 190 ft. Water Temperature N/A °F
Flowing Artesian ☐ Yes ☒ No Pressure: N/A (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

OCT 20 1991

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

9. REMARKS:

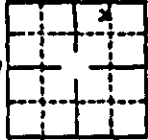
Rick Collingwood, Water Rights Examiner
Signature of Dept. Representative & Title

8/6/93
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MICROFILMED
OCT 20 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>H. John Hayes</u> Address <u>11399 W. Bagley Road, Kuna ID 83634</u> Drilling Permit No. <u>63-90-2-198</u> Water Right Permit No. <u>63-11343</u>	7. WATER LEVEL Static water level <u>190</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ Describe artesian or temperature zones below																																																																													
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td>150-200</td><td></td><td>1</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped	150-200		1																																																																							
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Water Yes No</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>10</td><td>0</td><td>4</td><td>Soil</td><td></td></tr><tr><td>10</td><td>4</td><td>11</td><td>Clay</td><td></td></tr><tr><td>10</td><td>11</td><td>20</td><td>Gray lava broken, some clay</td><td></td></tr><tr><td>10</td><td>20</td><td>43</td><td>Sand with some clay seams</td><td></td></tr><tr><td>10-6</td><td>43</td><td>70</td><td>Gray lava</td><td></td></tr><tr><td>8</td><td>70</td><td>85</td><td>Brown lava</td><td></td></tr><tr><td>8</td><td>85</td><td>110</td><td>no return</td><td></td></tr><tr><td>8</td><td>110</td><td>235</td><td>Gray lava, broken spots & talc</td><td>X</td></tr><tr><td>8</td><td>235</td><td>242</td><td>Brown lava & cinder</td><td>X</td></tr><tr><td>8</td><td>242</td><td>253</td><td>Gray lava</td><td></td></tr><tr><td>8</td><td>253</td><td>256</td><td>Brown lava-water talc</td><td></td></tr><tr><td>8</td><td>256</td><td>262</td><td>Gray lava</td><td></td></tr><tr><td>8</td><td>262</td><td>264</td><td>Brown clay</td><td></td></tr><tr><td>8</td><td>264</td><td>280</td><td>Gravel & sand</td><td>X</td></tr></tbody></table>	Bore Diam.	Depth		Material	Water Yes No	From	To	10	0	4	Soil		10	4	11	Clay		10	11	20	Gray lava broken, some clay		10	20	43	Sand with some clay seams		10-6	43	70	Gray lava		8	70	85	Brown lava		8	85	110	no return		8	110	235	Gray lava, broken spots & talc	X	8	235	242	Brown lava & cinder	X	8	242	253	Gray lava		8	253	256	Brown lava-water talc		8	256	262	Gray lava		8	262	264	Brown clay		8	264	280	Gravel & sand	X
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____																																																																														
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>250 inches</td><td>8-5/8 inches</td><td>1.5 feet</td><td>48.5 feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr></tbody></table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>48</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld _____ ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	250 inches	8-5/8 inches	1.5 feet	48.5 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																														
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6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>ADA</u> Subdivision Name _____ Lot No. _____ Block No. _____ NW ☐ NE ☐ Sec. 10 T. 1 N ☒ S ☐ R. 1 W ☐	10. Work started <u>2/13/91</u> finished <u>2/19/91</u>																																																																													
11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Hiddleston & Son, Inc.</u> Firm No. <u>35</u> Address <u>Rt. 3, Box 610-D</u> <u>Mountain Home, ID</u> Date <u>2/19/91</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																														

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

20 1993



PHOTO ONE-

View southeast of well and 6" service line.
Approximately 1700' of 6" PVC to opposite corner of
hay field under pond.

>



PHOTO TWO-

View easterly of oat field irrigated by well. Each
field is irrigated by 6" gated pipe.

OCT 20 1993

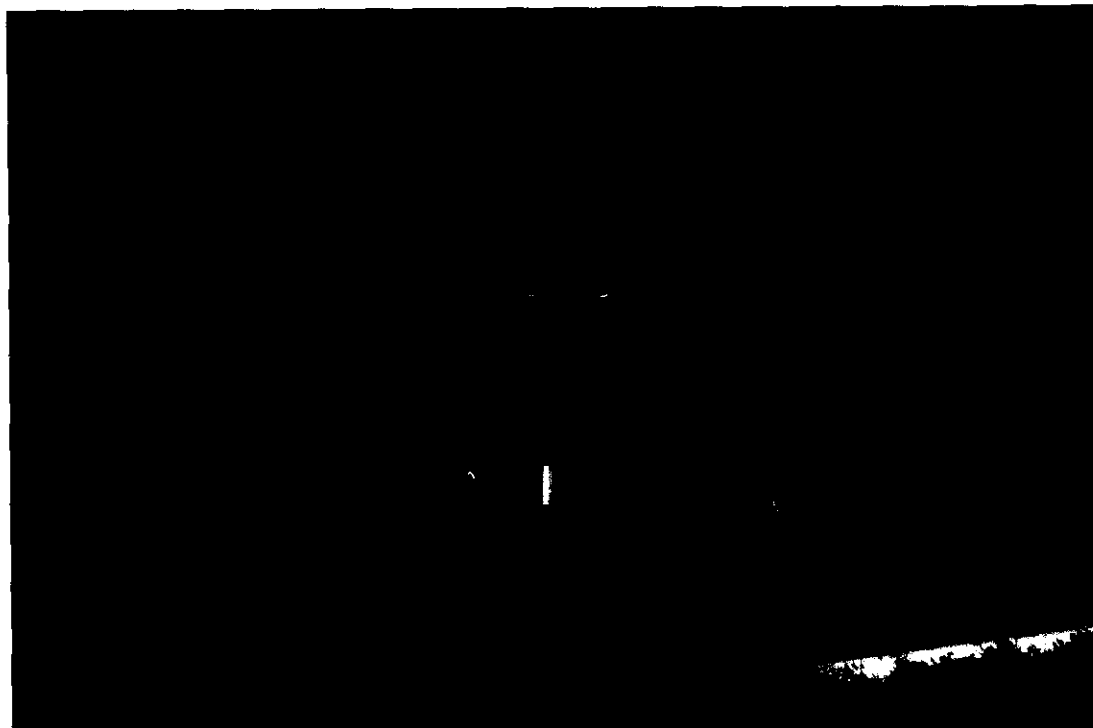


PHOTO THREE-

View westerly of irrigated hay field. The old ~~pat~~ pail marks the location of 'T' in 6" pipe. A section of main proceeds southeast to corner of presently non-irrigated parcel. The beginning of 6" gated pipe is shown at bottom of photo.

>



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OCT 20 1993

PHOTO FOUR- View northwest of irrigation of oats field.

September 18, 1992

H. JOHN HAYES
11399 W. BARKER RD.
KUNA ID 83634

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11343

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.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

SEP 21 1992

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 63-11343

Reviewed by Klg

Date 9/17

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

irrigate - 55
ing 59-22AF stock - 100 cattle
Correct Uses? yes

SOURCE OF WATER

 Surface water source
✓ Ground water source

yes Drilling permit required?
yes Copy in the file? Drilling Permit No. 63-90-2-198
100 Amount paid for permit yes Correct?
yes Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
100 Amount Submitted
yes Correct?

MEASURING DEVICE

yes Required?
yes Installed?
NA Waiver requested?

PRIORITY CALCULATION

Date proof received	<u>NA</u>	
Date proof due	<u>/</u>	-
No. of days late	<u>/</u>	=
Priority Date	<u>/</u>	+
New Priority Date	<u>/</u>	

DEFICIENCIES OR ACTION ITEMS

proof acceptable

DATA ENTRY

New Address _____

Proof Made 9/17/92
9/18/92 Klg

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>H. John Hayes</u> Address <u>11399 W. Banker Road, Kuna ID 83634</u> Drilling Permit No. <u>63-90-2-198</u> Water Right Permit No. <u>63-11343</u>	7. WATER LEVEL Static water level <u>190</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below</i>																																																																																														
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td>150-200</td> <td></td> <td>1</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	150-200		1																																																																																								
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0</td> <td>4</td> <td>Soil</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>4</td> <td>11</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>11</td> <td>20</td> <td>Gray lava broken, some clay</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>20</td> <td>43</td> <td>Sand with some clay seams</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>43</td> <td>70</td> <td>Gray lava</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>70</td> <td>85</td> <td>Brown lava</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>85</td> <td>110</td> <td>no return</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>110</td> <td>235</td> <td>Gray lava, broken spots & VASE</td> <td></td> <td>X</td> </tr> <tr> <td>8</td> <td>235</td> <td>242</td> <td>Brown lava & cinder</td> <td></td> <td>X</td> </tr> <tr> <td>8</td> <td>242</td> <td>253</td> <td>Gray lava</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>253</td> <td>256</td> <td>Brown lava-water talc</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>256</td> <td>262</td> <td>Gray lava</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>262</td> <td>264</td> <td>Brown clay</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>264</td> <td>280</td> <td>Gravel & sand</td> <td></td> <td>X</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	10	0	4	Soil			10	4	11	Clay			10	11	20	Gray lava broken, some clay			10	20	43	Sand with some clay seams			10	43	70	Gray lava			8	70	85	Brown lava			8	85	110	no return			8	110	235	Gray lava, broken spots & VASE		X	8	235	242	Brown lava & cinder		X	8	242	253	Gray lava			8	253	256	Brown lava-water talc			8	256	262	Gray lava			8	262	264	Brown clay			8	264	280	Gravel & sand		X
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>2/13/91</u> finished <u>2/19/91</u>																																																																																														
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>250</u> inches</td> <td><u>8-5/8</u> inches</td> <td><u>1.5</u> feet</td> <td><u>48.5</u> feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surf. seal depth <u>48</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ Sealing procedure used: ☐ Shurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between struts Describe access port _____	Thickness	Diameter	From	To	<u>250</u> inches	<u>8-5/8</u> inches	<u>1.5</u> feet	<u>48.5</u> feet													Number	From	To										11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Hiddleston & Son, Inc.</u> Firm No. <u>35</u> Rt. <u>3</u>, Box <u>610-D</u> Address <u>Mountain Home, ID</u> Date <u>2/19/91</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																														
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6. LOCATION OF WELL Sketch map location must agree with written location. N <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; text-align: center;">W</td> <td style="width: 25%; text-align: center;">X</td> <td style="width: 25%; text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">S</td> <td style="text-align: center;">S</td> </tr> </table> County <u>ADA</u> Subdivision Name _____ Lot No. _____ Block No. _____ SW NE SE NW Sec. <u>10</u> T. <u>1</u> N S R. <u>1</u> W E	W	X	E	S	S	S	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Hiddleston & Son, Inc.</u> Firm No. <u>35</u> Rt. <u>3</u>, Box <u>610-D</u> Address <u>Mountain Home, ID</u> Date <u>2/19/91</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																																								
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

SEP 21 1964

July 31, 1992

H. JOHN HAYES
11399 W. BARKER RD.
KUNA ID 83634

PROOF DUE NOTICE

RE: PERMIT NO. 63-11343

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 October 1, 1992. (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,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



SEP 21 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

December 17, 1990

H. John Hayes
11399 W. Barker Rd.
Kuna, ID 83634

Dear Mr. Hayes:

Enclosed is a copy of your Drilling Permit No. 63-90-Z-198 showing extension of time given to start construction of your well. As stated on the permit, the extension is good for 60 days beyond the extension approval date.

Sincerely,

A handwritten signature in cursive script, reading 'Mark Slifka'.

MARK SLIFKA
Groundwater Protection Section

MS:LDT

Enclosure

MICROFILMED
JAN 14 1991

Drilling Permit 63-90-2-198
Water Right Per. No. 63-11343 App Permit
Injection Permit No. _____

Extension given - see bottom back page

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) H. John Hayes
2. Mailing Address 11399 W Barker Rd., Kuna 83634
Telephone 362-0907

☒ Well Owner () Well Operator () Other, specify _____

3. Proposed well location NW 1/4 NE 1/4, or Gov't Lot No. _____
Sec. 10, Twp. 1N, Rge. 1E, County Ada
Street Address of Well Site N/A
Lot, block and subdivision N/A

4. Proposed use of well:

() Domestic: The use of water for homes, organization camps, public campgrounds, livestock 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: Any beneficial use not included within the definition of domestic.

() ~~Injection~~

() Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____

5. Well construction information:

A. ☒ New well () Deepen () Replace - See Condition 9

B. Proposed Surface Diameter 8"-12" Proposed Maximum Depth 300'

C. Anticipated bottom hole temperature:

☒ 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

6. Construction Start Date _____

7. Anticipated Well Driller Hiddleston & Son Drilling
NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature H. John Hayes Date 6-21-90

Title Owner
(Owner, Firm Representative, Other)

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OCT 22 1990

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved

Date 10/22/90

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

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. 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.
3. 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.
4. 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.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. 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.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

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JAN 14 1991

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DEC 22 1990

Stuart A. Reed
Signature of Authorized Department Representative

GP Driller
Title

Receipt No. W012488 Received by RW Fee \$100.00 Date 6-21-90

EXTENSION OF DRILLING PERMIT

Extension approved by Mark S. Shiff Approval Date December 17, 1990

This extension is good for 60 days beyond the above extension approval date.

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
October 1, 1990

H. JOHN HAYES
11399 W. BARKER RD.
KUNA, ID 83634

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. 63-11343

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Be sure to note the special condition requiring you to install a measuring device, or a flow measurement port to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the flow measurement port.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed

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OCT 22 1990

diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Also enclosed is a copy of the approved drilling permit submitted in connection with this water right.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ: SC
Enclosures

ENCLOSURE

OCT 22 1990

RECEIVED

JUL 17 1990

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

138.00

Department of Water Resources

Account Name: Regional Office			Account Number	
Idaho Dept. of Water Resources - Western			47628	
Address		City/State		Zip
2735 Airport Way		Boise ID		83705
Ordered By	P.O. Number	Rate	Run Dates	
G. Garrett		nt	July 5, 12, 1990	
Identification			Estimated Inches	Real Inches
Applications for Water Rights				
1 Number of Affidavits Requested				Legal Number
				5990

NOTICE OF APPLICATION FOR WATER RIGHT

The following applications have been filed to appropriate the public waters of the State of Idaho:

63-11317
ROBERTS, CLYDE A.
ROBERTS, LILLIAN FAE
RT. 1, KUNA CAVE RD.
KUNA, ID 83634
Source: GROUNDWATER
Diversions Pt: NWNE Sec 15 T01N R01W

Use: IRRIGATION (.400 CFS)
Use: DOMESTIC (.020 CFS)
Total Diversion: (.420 CFS)
Date Filed: 5/9/1990
In: T01N R01W S15 NWNE
20.0 ACRES TOTAL

63-11318
COOK, JAMES
COOK, DEBROAH
350 VALLI HI RD.
EAGLE, ID 83616
Source: GROUNDWATER
Diversions Pt: SWNE Sec 32 T05N R01E

Use: IRRIGATION (.150 CFS)
Use: DOMESTIC (.040 CFS)
Total Diversion: (.190 CFS)
Date Filed: 5/16/1990
In: T05N R01E S32 SWNE
5.0 ACRES TOTAL

63-11338
WEST, WILLIAM H.
WEST, ELLEN
4509 EMERALD ST.
BOISE, ID 83706
Source: FIVE MILE CREEK
Tributary: TEN MILE CREEK
Diversions Pt: NENE Sec 31 T03N R02E

Use: IRRIGATION (.020 CFS)
Total Diversion: (.020 CFS)
Date Filed: 3/14/1990
In: T03N R02E S31 NENE
1.0 ACRES TOTAL

63-11342
SYMMONDS, JEFFREY B.
6513 HILL RD.
BOISE, ID 83703
Source: GROUNDWATER
Diversions Pt: LOT 4 (SWSWSW) Sec 18 T04N R02E

Use: IRRIGATION (.160 CFS)
Use: STOCKWATER (.040 CFS)
Total Diversion: (.200 CFS)
Date Filed: 6/1/1990
In: T04N R02E S18 Lot 4 (SWSW)
2.0 ACRES TOTAL

63-11343 ✓
HAYES, H. JOHN
11399 W. BARKER RD.
KUNA, ID 83634
Source: GROUNDWATER
Diversions Pt: NWNE Sec 10 T01N R01E

Use: IRRIGATION (1.000 CFS)
Use: IRRIGATION STORAGE (22.00 AF)
Use: IRRIGATION FROM STORAGE (22.00 AF)
Use: STOCKWATER (.030 CFS)
Total Diversion: (1.000 CFS) (22.00 AF)

Date Filed: 6/21/1990
In: T01N R01E S10 NWNE SENE
55.0 ACRES TOTAL

63-11345
LUNN, JUDD K.
1360 PARKHILL DR.
BOISE, ID 83702
Source: GROUNDWATER
Diversions Pt: NWSWNE Sec 34 T04N R02E

Use: IRRIGATION (.060 CFS)
Total Diversion: (.060 CFS)
Date Filed: 4/20/1990
In: T04N R02E S34 SWNE SENW
2.0 ACRES TOTAL

63-11347
IDA-U LAND & BEEF
4260 PARK TERRACE DR.
SALT LAKE CITY, UT 84124
Source: GROUNDWATER
Diversions Pt: LOT 2 (NWNE) Sec 6 T01N R02E

Use: IRRIGATION (2.540 CFS)
Total Diversion: (2.540 CFS)
Date Filed: 5/18/1990
In: T01N R02E S06 Lot 1 (NENE) SWNE SENE Lot 3 (NENW) SENW

In: T01N R02E S31 Lot 3 (NWSW) Lot 4 (SWSW) SESW SWSE
127.0 ACRES TOTAL

63-11348
RIVER ESTATES VENTURE
900 HARRISON BLVD.
BOISE, ID 83702
Source: GROUNDWATER
Diversions Pt: SWNW Sec 25 T04N R01E

Use: AESTHETIC (1.000 CFS)
Total Diversion: (1.000 CFS)
Date Filed: 6/19/1990
In: T04N R01E S25 NWNW SWNW

The permits will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JULY 23, 1990.

R. Keith Higginson, Director
Pub. July 5, 12, 1990 5990

ds, being duly
she is the Principal Clerk of The
per printed and published at Boise,
having a general circulation therein
een continuously and uninterruptedly
a period of twelve consecutive
on of the notice, a copy of which is
was published in The Idaho
ection 60-108, Idaho Code as

utive daily ☐ single ☐ odd skip

ssue of July 5, 1990

July 12, 1990

Richard

MICROFILMED

OCT 22 1990

July in the year of
a Notary Public, personally appeared
known or identified

name subscribed to the within in-
rst duly sworn, declared that the
nd acknowledged to me that she

Idaho
Boise, Idaho

expires: 12/93

63-11343

HAYES, H. JOHN
11399 W. BARKER RD.
KUNA, ID 83634

Source: GROUNDWATER

Diversion Pt: NWNE Sec 10 T 01N R 01E

Use: IRRIGATION	(1.000 CFS)	
IRRIGATION STORAGE		(22.00 AF)
IRRIGATION FROM STORAGE		(22.00 AF)
STOCKWATER	(.030 CFS)	
Total Diversion:	(1.000 CFS)	(22.00 AF)

Date Filed: 6/21/ 1990

In: T01N R01E S10 NWNE SENE

55.0 ACRES TOTAL

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OCT 22 1990