

R3W R2

LAKE LOWELL QUADRANGLE

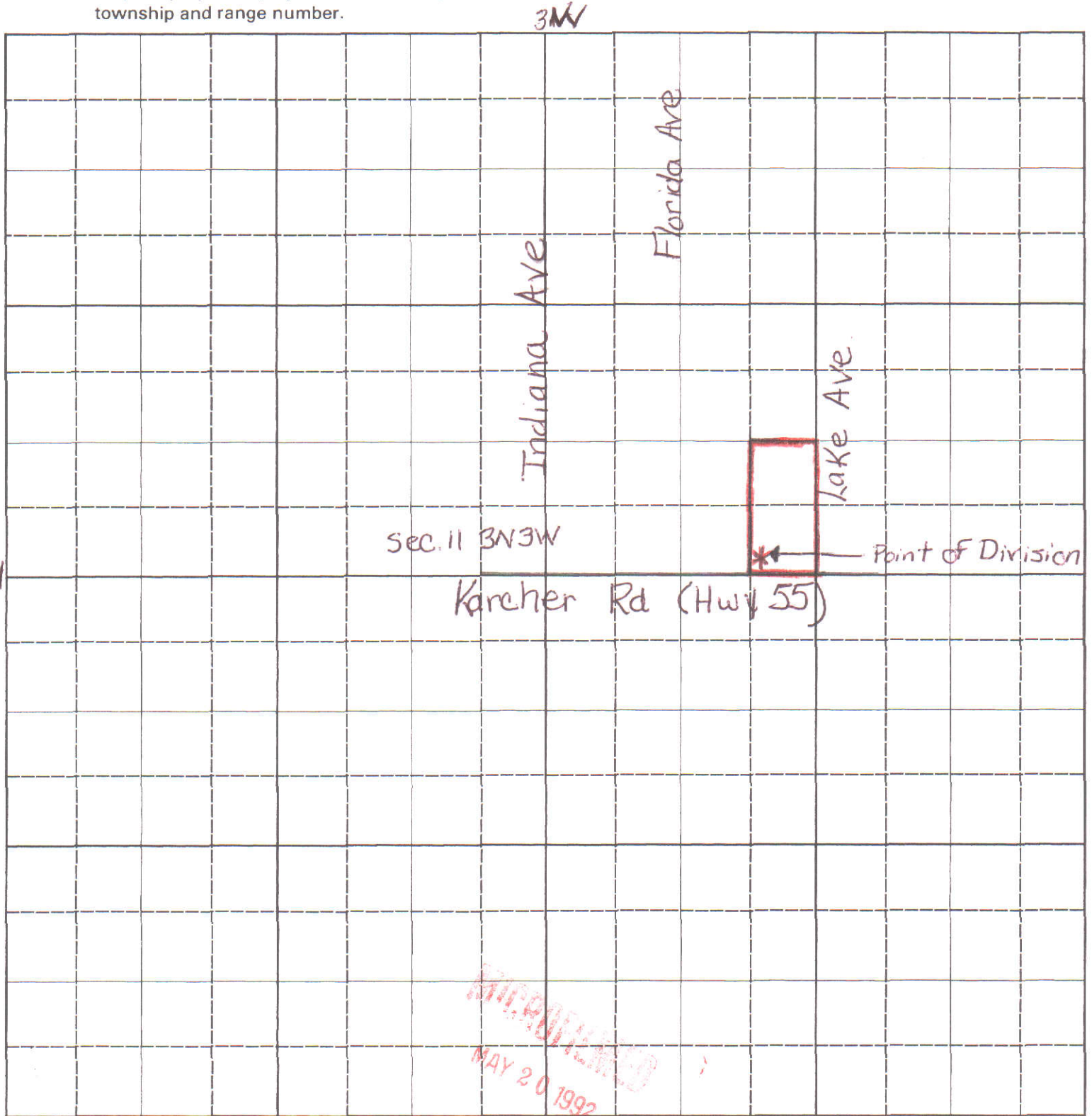
IDAHO

7.5-MINUTE SERIES (ORTHOPHOTOGRAPH)

3N3W Sec 11



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

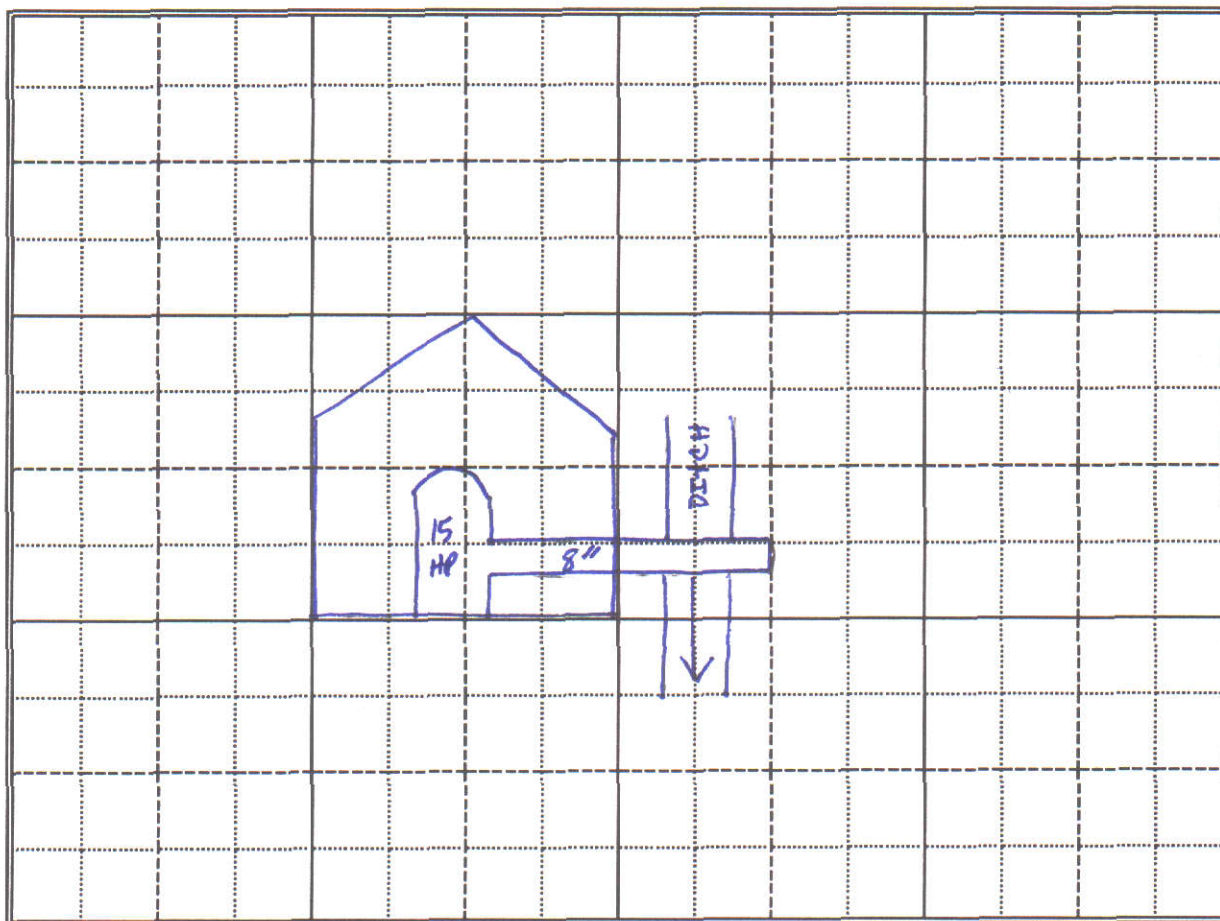


Scale: 2 inches equal 1 mile.

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

Paul A. Rasgorshuk
(Applicant)

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



Scale: 1" = _____

____ 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
	US ELECTRIC	15	960280		8"

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

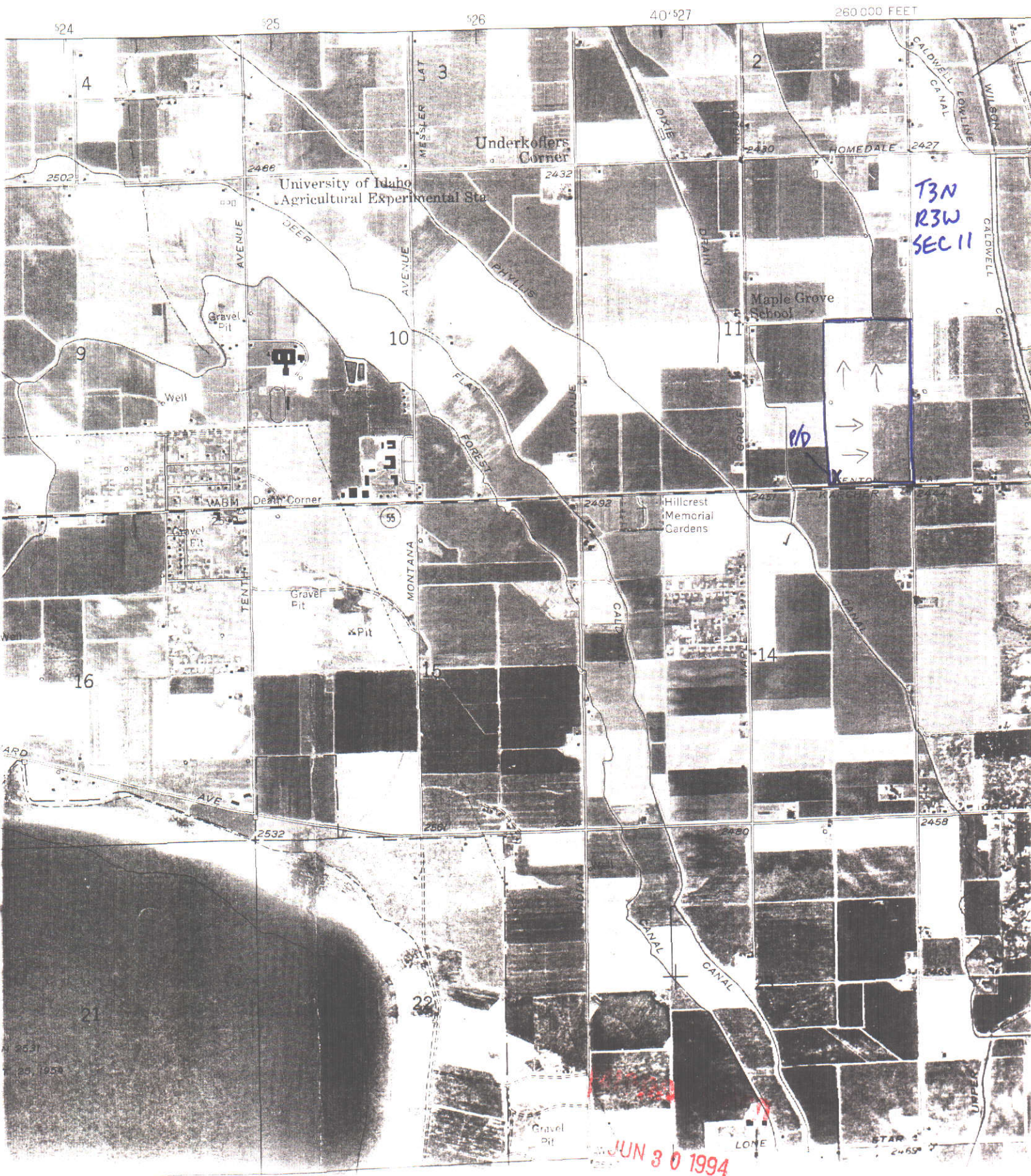
D. FLOW MEASUREMENTS

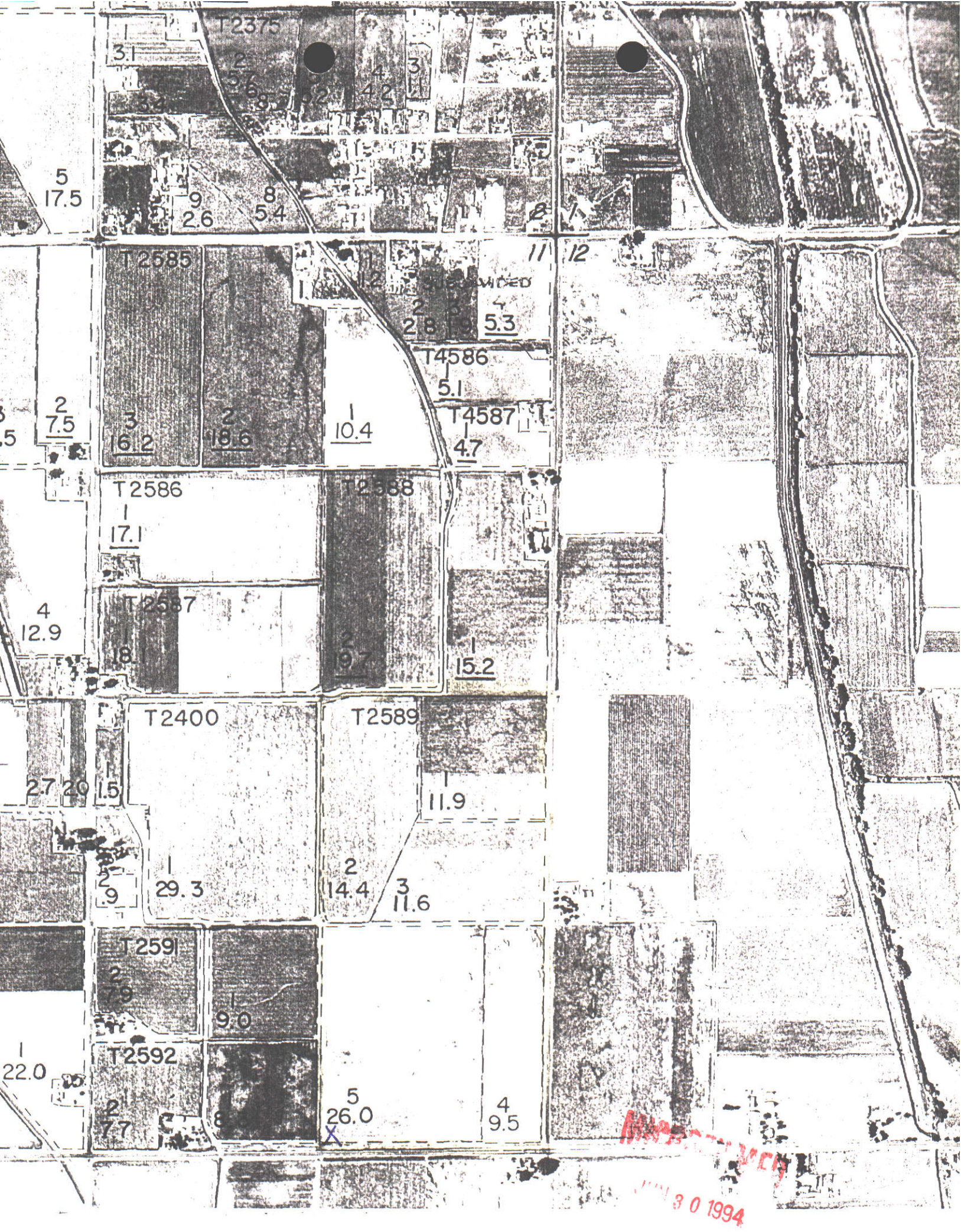
1.

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

2. Measurements: pump curve attached

JUN 30 1994







16" well
15 HP
US ELECTRIC Motor
960280
open discharge



P/W

MAINTENANCE

JUN 30 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11620

Priority: January 2, 1992

Maximum Diversion Rate: 1.48 CFS

Maximum Diversion Volume: 333.0 AF

This is to certify, that PAUL A RASGORSHEK
MARILYN RASGORSHEK

13675 COLTER RD
CALDWELL ID 83605

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 2, 1992; and has submitted Proof of Beneficial Use on July 16, 1992. An examination indicates that the works have a diversion capacity of 1.670 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	1.48 CFS	333.0 AF

LOCATION OF POINT(S) OF DIVERSION: SESE , Sec. 11, Township 03N, Range 03W
CANYON 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>
03N	03W	11	NESE 38	SESE 36		74

Total number of acres irrigated: 74

CONDITIONS/REMARKS:

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

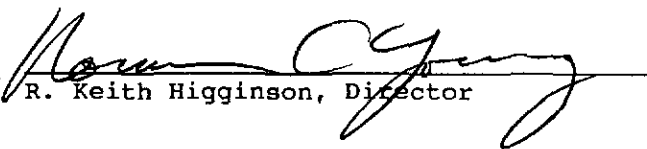
JUN 30 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11620

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 13TH
day of MAY, 1994.

Acting for 
R. Keith Higginson, Director

JUN 30 1994

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. 63-11620 Telephone No. 459-2737
2. Name(s) of Permit Holder(s): Paul A. or Marilyn Rasgorshchik
3. Mailing Address: 13675 Colter Rd, Caldwell, ID 83605
4. Source of Water: Groundwater

If GROUNDWATER, Well Driller's Name: Pete Cope Drilling Date Drilled: 5-27-92

OPTIONAL:

Pump horsepower: 15 Pressure (psi): _____ Dynamic pumping level (ft.): _____

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

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

Irrigation 80 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 1.60 cfs OR _____ acre/feet

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

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

OR

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

8. Fee Enclosed: \$ 125.00 (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 Paul Rasgorshchik Telephone No. 459-2737
Address 13675 Colter Rd, Caldwell, ID 83605

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 7/1/92 Signature (and title, if on behalf of a company or organization) Paul A. Rasgorshchik

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	63-11620	Paul A Rasgorshek	1.60
Full Assignment	63-11620	Paul A Rasgorchek Marilyn Rasgorshek	1.60

RECEIVED
AUG 21 1992

RECEIVED

JUL 14 1992

State of Idaho

Department of Water Resources

Department of Water Resources

ASSIGNMENT OF PERMIT

I, Paul A. Rasgorshek, hereby assign to Paul A. or Marilyn Rasgorshek
of 13675 Cotter Rd., Caldwell ID 83605
Address

All my right, title, and interest in and to Permit No. 63-11620
to appropriate the public waters of the State of Idaho.

The following described portion of my right, title, and interest in and
to Permit No. 63-11620 to appropriate the public waters of
the State of Idaho. (Describe that portion of the permit being
assigned by listing the acreage within each 40 acre subdivision, the
point of diversion and the amount of water in cubic feet per second for
direct diversion, or acre feet for storage)

03N 03W 11 NESE 40 Acres SESE 40 Acres

Made this 6th day of July, 1992.

Paul A. Rasgorshek
Permit Holder

Marilyn Rasgorshek
Spouse of Permit Holder

State of Idaho)

County of Canyon)

ss

On this 6 day of July, 1992, personally appeared before
me the signer(s) of the above instrument, who duly acknowledged to me that
he (she) (they) executed the same.

[Signature]
Notary Public residing at

ampa Id.

My commission expires:

11/13/96

RECORDED
AUG 21 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11620

Proposed Priority: January 2, 1992 Maximum Diversion Rate: 1.60 CFS
This is to certify, that PAUL A RASGORSHEK

13675 COLTER RD
CALDWELL ID 83605

has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

IRRIGATION

03/15 to 11/15

1.60 CFS

LOCATION OF POINT(S) OF DIVERSION:

SESE, Sec. 11, Township 03N, Range 03W
CANYON County

PLACE OF USE: IRRIGATION
TWN RGE SEC

ACRES

ACRES

ACRES

TOTAL

03N 03W 11

NESE 40

SESE 40

80

Total number of acres irrigated:

80

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1994.
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. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

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

30th day of

April

, 19 92

[Signature]
for R. Keith Higginson, Director

RECORDED
MAY 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Paul A. Rasgorshchik Phone 459-2737
Post office address 13675 Colter Rd., Caldwell, ID 83605
2. Source of water supply Ground water which is a tributary of N/A
3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 11 Township 3N Range 3W B.M. CANYON County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1.6 cfs for Irrigation purposes from 3/15* to 1/15 * Allow per guidelines (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 1.6 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. A 15HP submersible pump will pump water into a 16" cement ditch. Siphon Tubes will be used to irrigate the field.
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet; period of year when water will be diverted to storage: _____ to _____ inclusive.
 - c. Proposed well diameter is 12" inches; proposed depth of well is 80' 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 application of the water to the proposed beneficial use is 2 years (minimum 1 year).

APPROVED
6-10-85
1302

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
3N	3W	11													40			40	80

Total number of acres to be irrigated 80

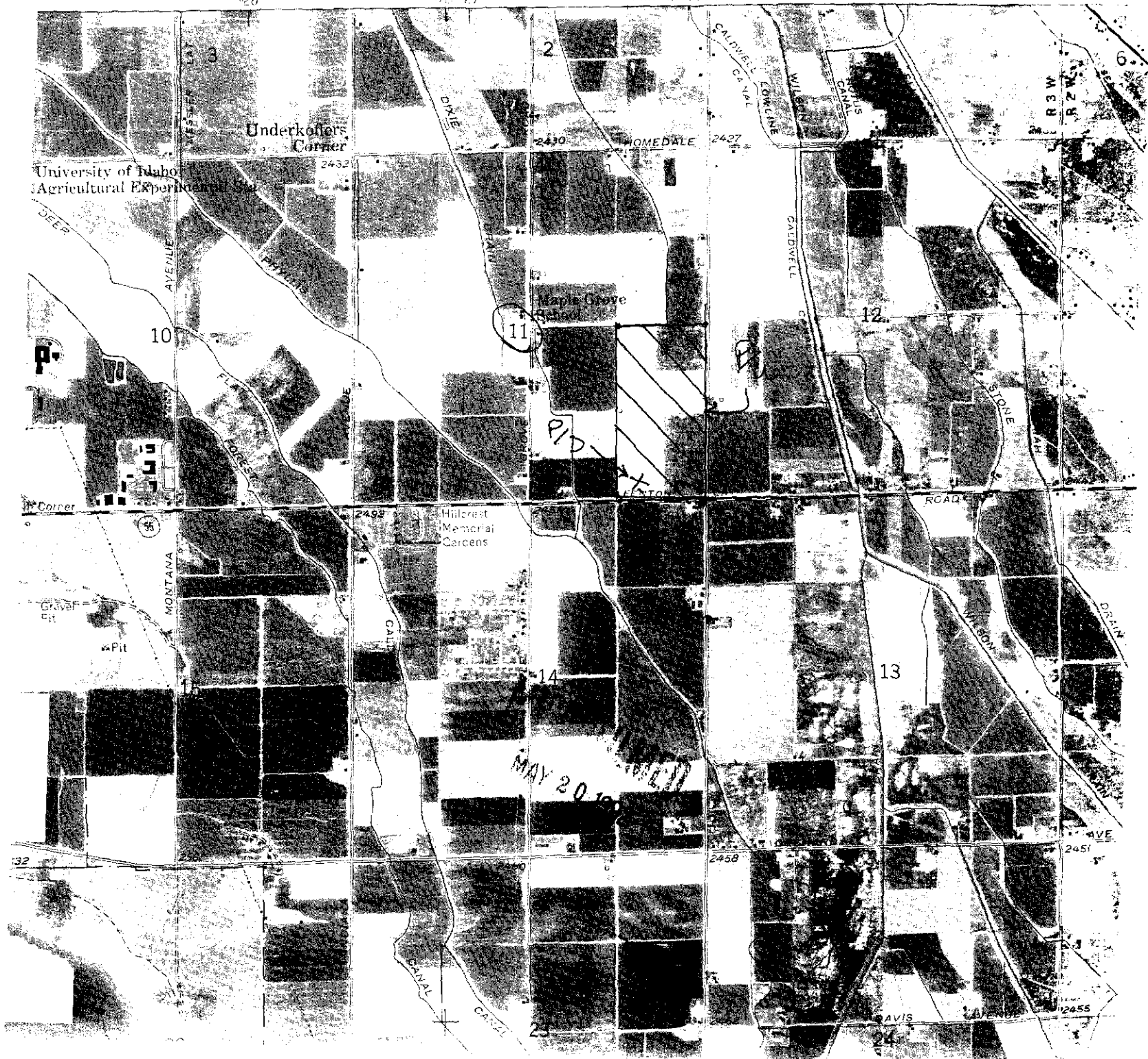
- Describe any other water rights used for the same purposes as described above. The farm has water rights for water delivered from the Pioneer Irrigation district.
- Who owns the property at the point of diversion? Paul Rasgorshel
 - Who owns the land to be irrigated or place of use? Paul Rasgorshel
 - If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

- Remarks: The proposed water right is for supplementary water when there isn't sufficient water from the irrigation company.

MAY 20 1992

7.5-MINUTE SERIES (ORTHOPHOTOQU)

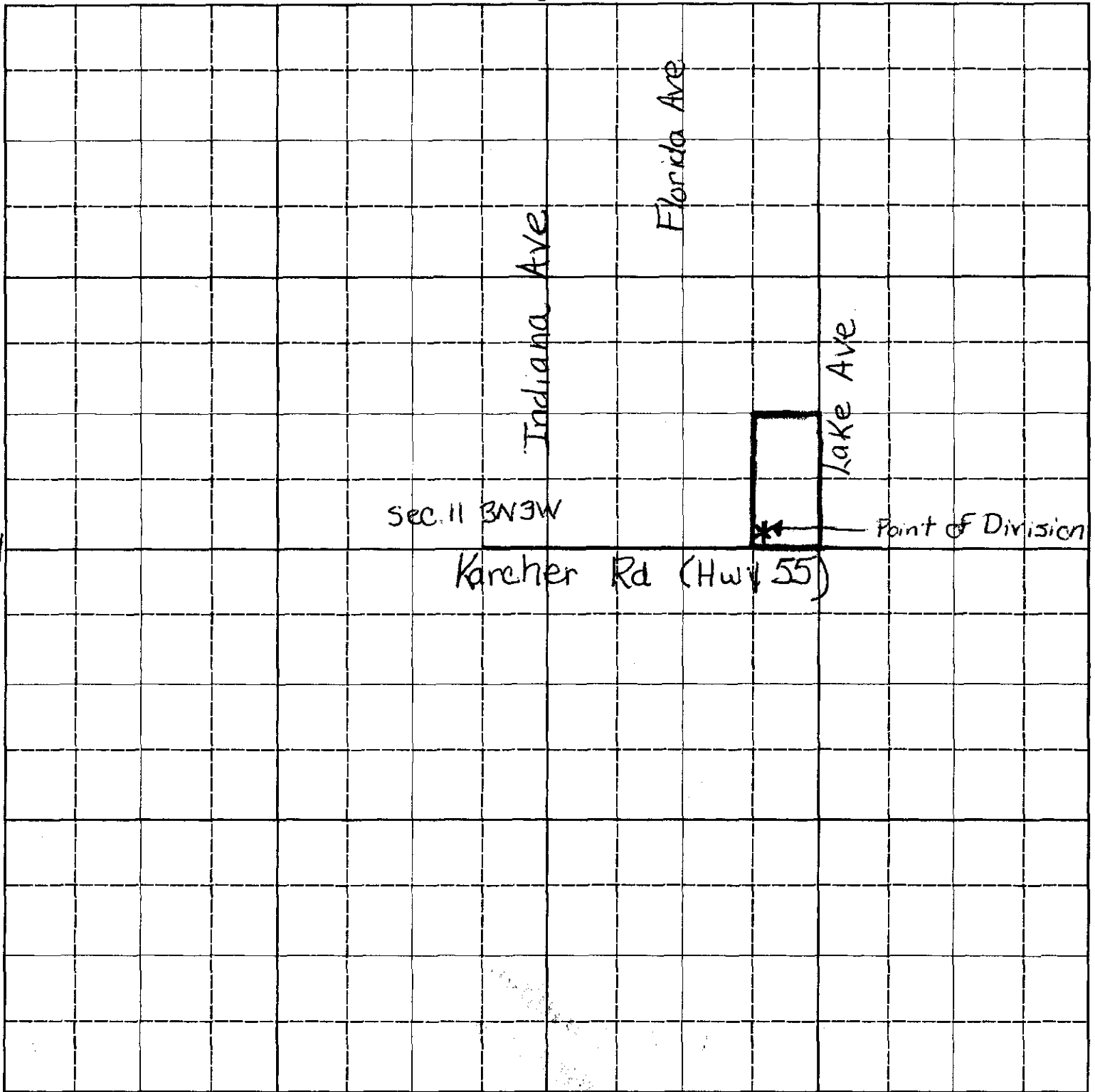
129



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

3N

3N



Scale: 2 inches equal 1 mile.

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

Paul A. Rasgorshuk
(Applicant)

Received by JFW Date 1/2/92 Time 2:00 PM Preliminary check by GL
Fee \$ 65.⁰⁰ Receipted by JFW # W013978 Date 1/2/92
Publication prepared by GG Date 1-8-92 Published in Press-Tribune
1/15 & 1/22/92
Publication approved et Date 2-17-92

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:

MICROFILMED

MAY 20 1992



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

May 16, 1994

PAUL A RASGORSHEK
MARILYN RASGORSHEK
13675 COLTER RD
CALDWELL ID 83605

RE: WATER RIGHT NO. 63-11620

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

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

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

JUN 30 1994

(WATER RIGHT NUMBERS THAT BEGIN WITH AN '**' 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							
L6311620	T03N R03W S11	GROUNDWATER																38					36	74
A6300166A	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300167A	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300179A	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300224	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300225	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300294	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300295	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6300371	BOISE RIVE	40		40		40		40		40		40		10		10		40		40		40		540
A6302275	WILSON SLO	40		40		40		40		40		40		10		10		40		40		40		540
A6302276	MASON CREE	40		40		40		40		40		40		10		10		40		40		40		540
A6302294	FIVE MILE	40		40		40		40		40		40		10		10		40		40		40		540
6302388	BOISE RIVE																	40		40		40		
A6302388	BOISE RIVE																							
A6302529	GROUNDWATER																							
A6302529	GROUNDWATER	40		40		40		40		40		40		10		10		40		40		40		540
6302669	GROUNDWATER	40		40																				80
A6302669A	GROUNDWATER	07		40																				47
6302749	GROUNDWATER																							40
A6302749	GROUNDWATER																							40
6302763	GROUNDWATER																							40
A6302763	GROUNDWATER																							30
6302767	GROUNDWATER																							20
A6302767	GROUNDWATER																							20
6302891	WILSON SLO																							
A6302891	WILSON SLO	40		40		40		40		40		40		10		10		40		40		40		540
A6302891A	WILSON SLO	40		40		40		40		40		40		10		10		40		40		40		540
A6305199	GROUNDWATER	40		40		40		40		40		40		10		10		40		40		40		540
A6305200	GROUNDWATER	40		40		40		40		40		40		10		10		40		40		40		540
A6305219	INDIAN CRE	40		40		40		40		40		40		10		10		40		40		40		540
A6305237	INDIAN CRE	40		40		40		40		40		40		10		10		40		40		40		540
A6305255	INDIAN CRE	40		40		40		40		40		40		10		10		40		40		40		540
A6309109	GROUNDWATER	40		40		40		40		40		40		10		10		40		40		40		540
6310601	GROUNDWATER																							40
A6310601	GROUNDWATER																							37
6311451	GROUNDWATER													18										18
6311620	GROUNDWATER																							80
6311642	GROUNDWATER																							74
M6311642	GROUNDWATER																							74
6312014	GROUNDWATER																							2
L6312014	GROUNDWATER																							2
A6321731	FIVE MILE	40		40		40		40		40		40		10		10		40		40		40		540
A6321739	ELIJAH DRA	40		40		40		40		40		40		10		10		40		40		40		540

*All overlaps
are irr dist
water*

LICENSE REVIEW CHECKLIST

PERMIT NO. 63 -11620

DATE 5/5/94



NAME	Yes ☐ No ☒	Or Address Change? ☐
PRIORITY DATE	☒	Advance? <u>NO</u> Advanced to: <u>NA</u> Order to reinstate needed? <u>NO</u> Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☒	Changes or just clarification of originally intended source? ☐ Notice of Intent to Void necessary? ☐
POINT OF DIV	☒	Amendment needed? ☐ Overlaps? ☐
PLACE OF USE	☒	Amendment needed? ☐ Overlaps? ☐
DIV RATE	☒	Measurement done? <u>Pump Curve</u> Theoretical only? ☐ <u>OPEN DISCHARGE USEM</u> <u>Pump Q = 750 gpm = 1.67 CFS</u> <u>74 X .02 = 1.48</u> Capacity: <u>1.67</u> Combined rates exceed capacity ☐ Allowable amount: <u>1.48 CFS</u>
ANNUAL VOLUME	☒	Season of use: <u>D/4.5</u> Calculations: <u>74 X 4.5 = 333</u> Flow limit: ☐ cfs x ☐ x 1.9835 = ☐ Combined volumes exceed capacity/allowable ☐
USES	☒	Change(s) in Nature of Use? ☐ Amendment necessary? ☐
REMARKS	<u>WB3</u>	Multiple p/d(s) in <u>1/4</u> ? ☒ Other <u>Pioneers In Irrigated Water</u>
CONDITIONS	<u>R32</u>	Measuring/Locking Devices ☒ Watermaster control - District ☐ Irrigation Overlap ☐ Water Quality ☒ Other ☐
COMMENTS:	<u>Reduce rate and acres, Supplemental Water</u>	

RECOMMENDED

CFS

VOLUME

LICENSE ☒

Irrigation

1.48

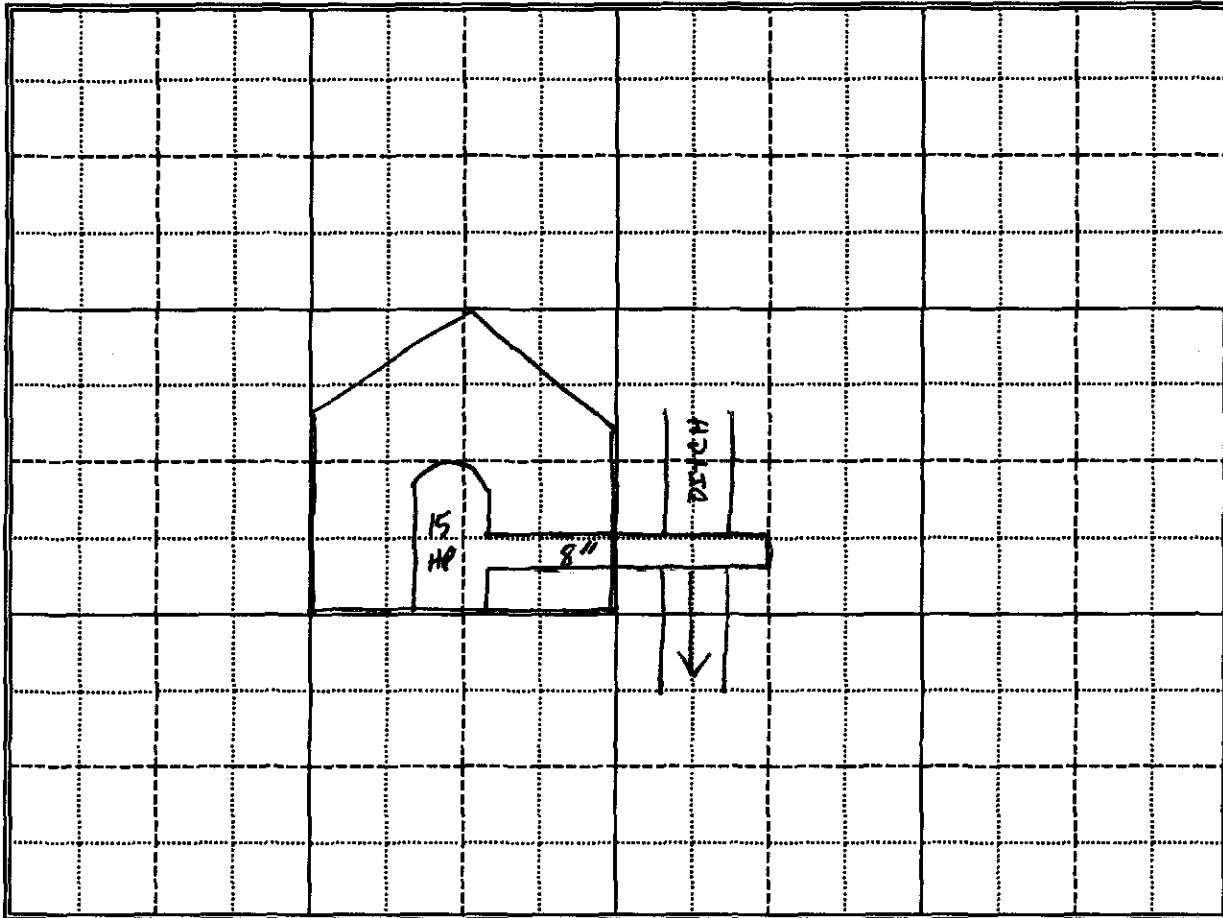
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1ST AMENDMENT LETTER ☐

FINAL AMENDMENT LETTER ☐

JUN 30 1994

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



Scale: 1" = _____

____ 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
	US ELECTRIC	15	960280		8"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: pump curve attached

JUN 30 1994

E. NARRATIVE/REMARKS/COMMENTS

A 16" well with a 15HP pump supplies water to 74 acres via cement ditch and siphon tubes.

Pioneers irrigation water is also used on the acres. No other water is used.

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

RECEIVED
JUN 30 1994

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Per pump curve from Layne Pump:
pump capacity = 750 GPM = 1.67 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 74 \times 4.5 = 333$$
$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.48 \times 246 \times 1.9835 = 722$$
$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 333$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3/15	11/15	1.48	333
Totals:			1.48	333

2. Recommended Amendments

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

I. AUTHENTICATIONField Examiner's Name Loi Gauran Date 12/9/93

Reviewer _____ Date _____



JUN 30 1994

Attn. LORRIE

3/15/81
Supermodel 811777

Pol Rasgorshek

SECTION 8100
CURVE NO. 18-086

LAYNE & BOWLER, INC.
MEMPHIS, TENN. 38108



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP - C.L.	-2
2	-1	IMP - NI-R	-1
3	0	BOWL - FRZ	-2
4		BOWL - NI-R	-1

12 RKBL

1750

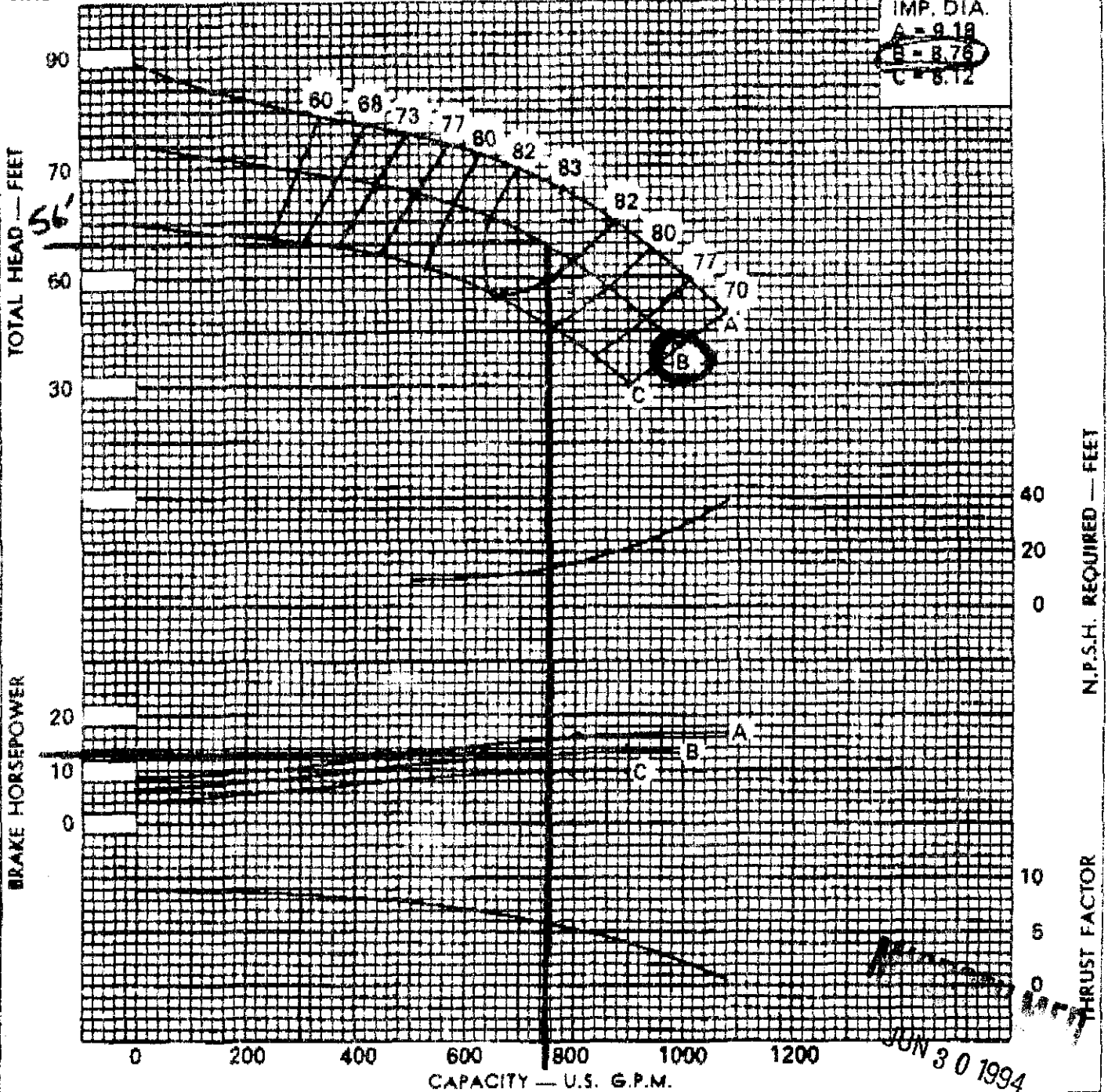
R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE

1st stage BTRIM

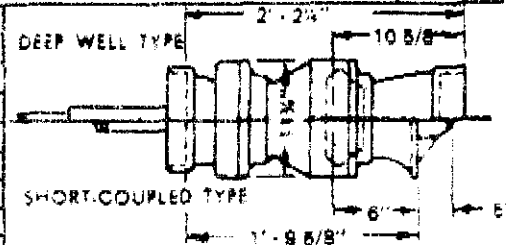
750 GPM @ 56' TDH



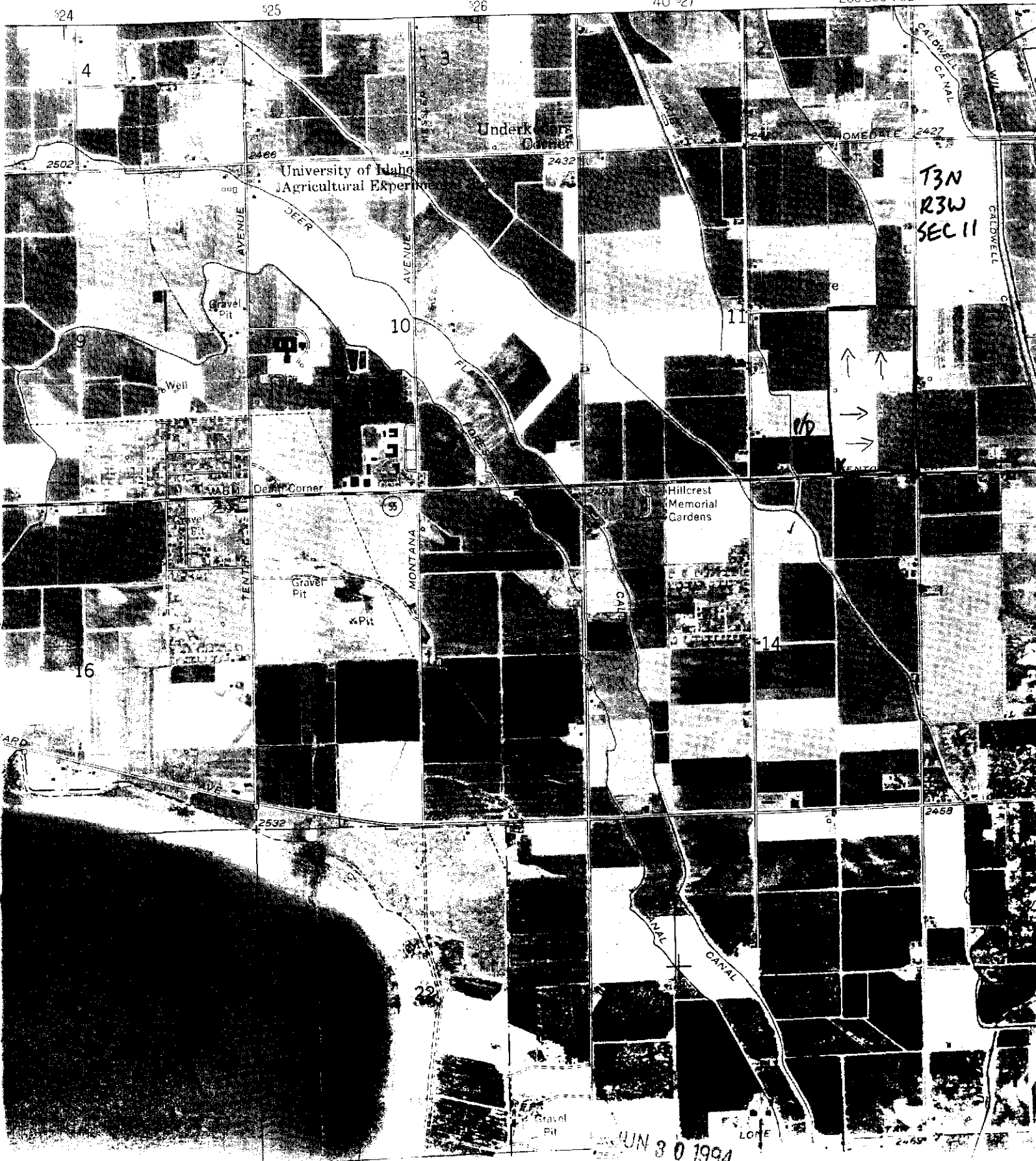
13.5

JUN 30 1994

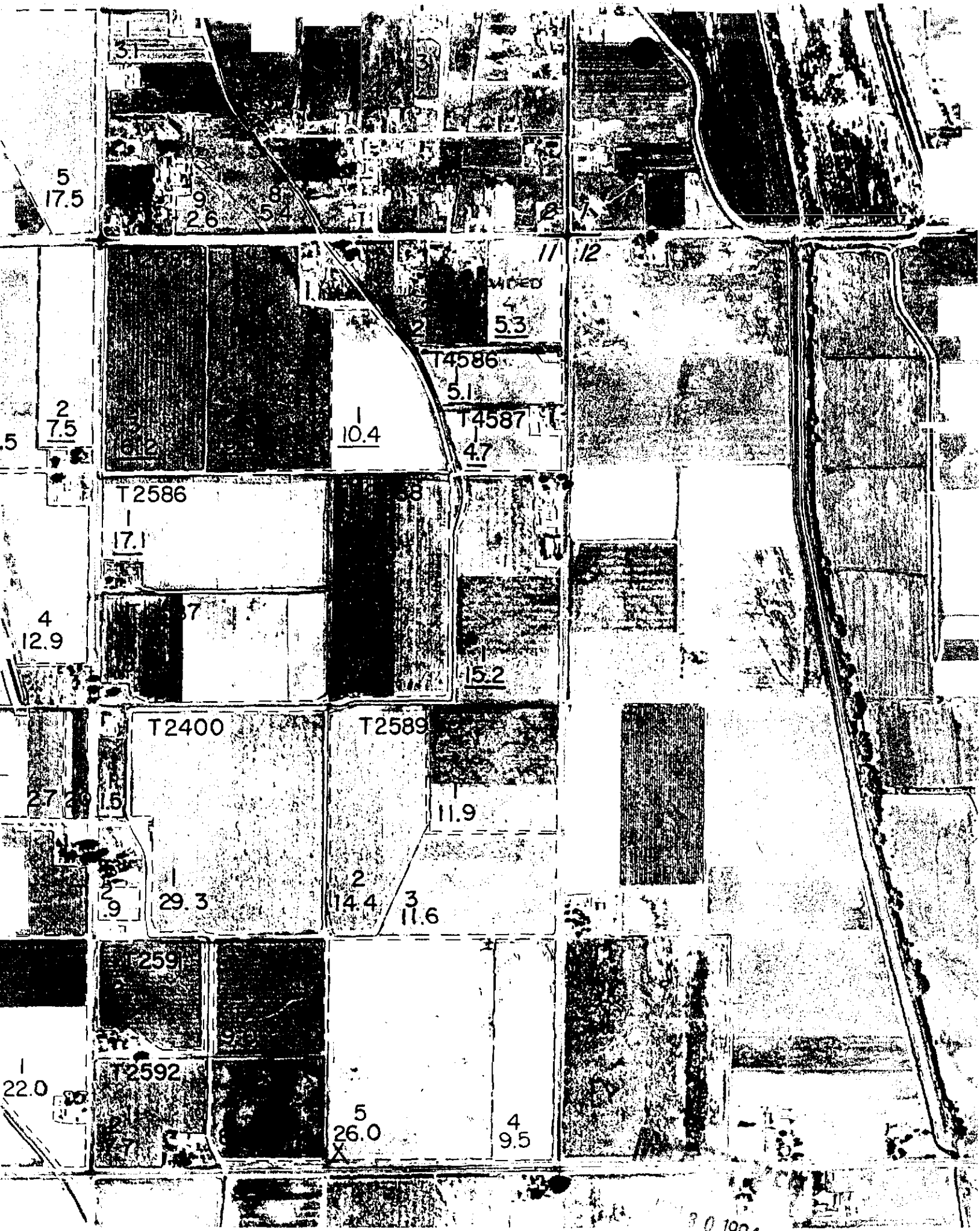
IRV AREA - SQ. IN.	= 4	IMPELLER WT. - LBS.	= 14.5
WT. PER IMPELLER	= 0.85 LB.-FT ²	ONE STAGE WT. - LBS.	= 278
MAX. SPHERE SIZE	= 0.876 in.	ADD'L STAGE WT. - LBS.	= 105
MAX. NO. STD. STAGES	= 15	IMPELLER NUMBER	= 6A13
MAX. OPERATING P.S.I.	= 580	DISCH. SIZES	= 8.8, 10
STD. LATERAL	= 0.70 in.	SUCTION SIZES	= 8
STD. SHAFT DIA.	= 1.687 in.	MAX. LATERAL	= 1.00 in.
MAX. SHAFT DIA.	= 1.937 in.	BOWL CONN.	FLANGED-COLLET
MIN. SUBMERGENCE	= 20 in.	ADD 9 3/8"	PER ADDITIONAL STAGE.



24 25 26 40 27 260 000 FEET



UN 3 0 1994



5
17.5

9
2.6

8
5.4

11

12

4
5.3

T4586

5.1

T4587

4.7

1
10.4

2
7.5

T2586

1
17.1

4
12.9

T2587

1
15.2

T2400

T2589

27
15

1
11.9

1
29.3

2
14.4

3
11.6

T259

T2592

1
22.0

5
26.0

4
9.5

30 1994

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-92-W-180 OTHER APPLICABLE NO: 63-11620
2. OWNER: Paul Ranzoruk Phone: 459
Address: 13675 Colter Rd Caldwell 83605
3. WELL LOCATION: Twp 3N, Rge. 3W, Sec. 11, Se 1/4 Se 1/4
County Canyon (Provide sketch map and photo on reverse.)
4. DRILLER: Cope Lic. No. 213
When Drilled? 1992
5. WELL CONSTRUCTION:
Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing > 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 210 ft. Method Drilled _____
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☐ Yes ☒ No
Condition of Piping and Valving good
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious constuction 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 25 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: _____ (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: _____

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JUN 30 1994

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigat ☐ 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:

Lon Gannon
Signature of Dept. Representative & Title

10/7/93
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

JUN 30 1994

C

pg 2 of 2

PAUL RASGORSHEK
13675 COLLIER RD
CALDWELL ID 83605
Permit# 63-92-W-180

"16" casing record .250 wall welded

1.5	-	120	121.5
130	-	150	20
170	-	190	20
210	-	220	10

171.5 total casing

16" Screen record .40 slot Roscoe Moss Continuous wire.

120	-	130	10
150	-	170	20
190	-	210	20

50 total screen

221.5 total screen+casing

JUN 30 1994

03N 03W Sec. 11

grn 2387-
/89

C

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR
BALLPOINT PEN

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.

pg 1 of 2

1. WELL OWNER

PAUL A. RASBORSHEK

Name 13675 COLLIER RD CALDWELL 83605
Address 63-92-W-180
Owner's Permit No. 63-11620

7. WATER LEVEL

Static water level 25 feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 0F. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

NEW WELL

- ☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA NOT AVAILABLE

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

3. PROPOSED USE

IRRIGATION

- ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
28"					
	0	3	TOPSOIL		X
	3	35	HARDPAN		X
	35	42	BURNT CLAY & CINDERS		X
	42	45	FINE TO COARSE SAND	X	
	45	52	SANDY CLAY		X
	52	90	SAND GRAVEL ROCK	X	
	90	93	LITE BRN CLAY		X
	93	95	FINE TO MED SAND	X	
	95	110	LITE BRN CLAY		X
	110	112	FINE TO COARSE SAND	X	
	112	119	SANDY BRN CLAY		X
	119	130	FINE TO MED SAND	X	
	130	138	SANDY BRN CLAY		X
	138	141	FINE TO COARSE SAND	X	
	141	153	SANDY BRN CLAY		X
	153	168	FINE TO COARSE SAND	X	
	168	175	BRN SANDY CLAY		X
	175	184	FINE SAND	X	
	184	185	LITE BRN CLAY		X
	185	213	FINE TO COARSE SAND	X	
	213	225	LITE BRN CLAY		X

4. METHOD DRILLED

REVERSE ROTARY

- ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

SEE ATTACHED

Casing schedule: ☒ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
_____ inches	_____ inches + _____	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

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

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name ROSCOE MOSS

Type CONTINUOUS WIRE Model No HEAVY

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8

Placed from 225 feet to 110 feet

Surface seal depth 10 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

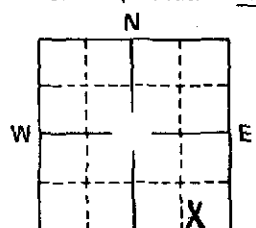
Weld

☐ Cemented between strata

Describe access port 2" PIPE

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name

Lot No. Block No.

County

SE 1/4 SE 1/4 Sec. 11 T. 3N R. 3W W 1/2

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name PETE COPE DRILLING Firm No. 213

Address 6505 W CHINDEN Date 5/30/92

Signed by (Firm Official)

and

(Operator)

JUN 1 1992
Department of Water Resources

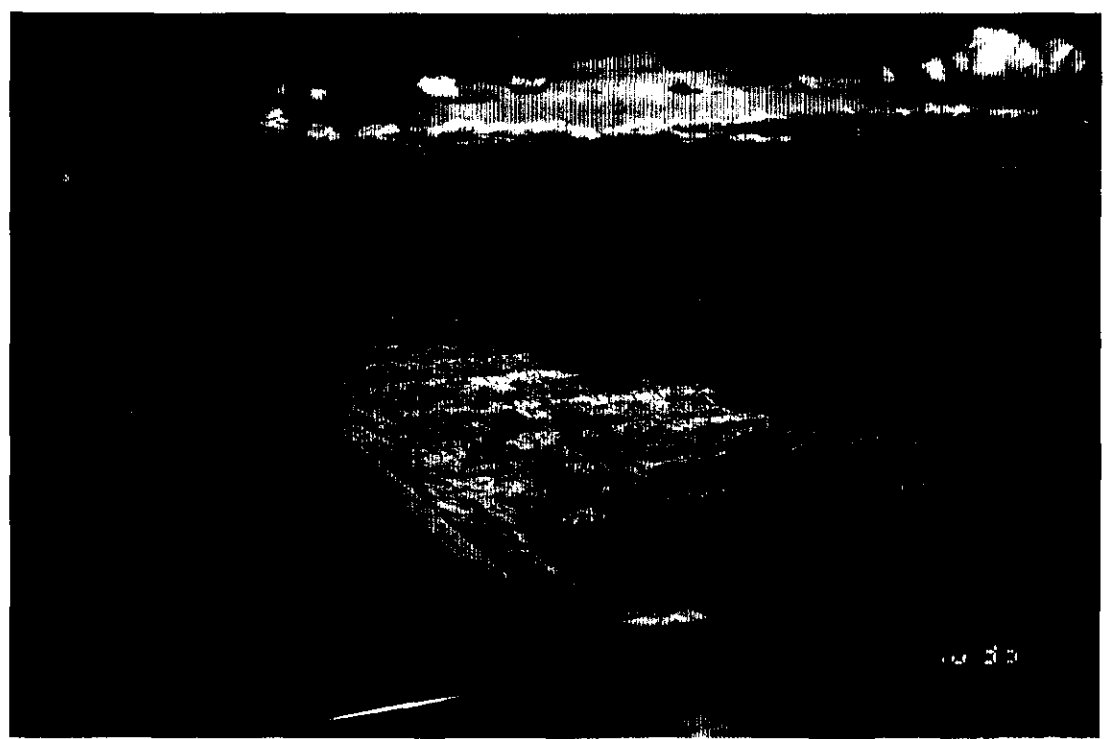
JUN 30 1992



16" well

15 HP
 US ELECTRIC Motor
 # 960280
 Open discharge

1 10' 93



P/M

JUN 30 1994

10 30

August 14, 1992

PAUL A RASGORSHEK
MARILYN RASGORSHEK
13675 COLTER RD
CALDWELL ID 83605

Re: Permit No. 63-11620

Dear Permit Holder(s):

We acknowledge receipt of the correspondence transferring ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,

BRENDA L. MILLER
Water Resource Agent

BLM:cz

RECEIVED

AUG 21 1992

July 17, 1992

PAUL A RASGORSHEK
13675 COLTER RD
CALDWELL ID 83605

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11620

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

AUG 21 1992

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 63-11620

Reviewed by Klg

Date 7/16/92

GENERAL CONSIDERATIONS

TYPES OF USE

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

irrigate - 80
yes Correct Uses?

SOURCE OF WATER

 Surface water source
✓ Ground water source

yes Drilling permit required?
yes Copy in the file? Drilling Permit No. 63-92-W-180
200 Amount paid for permit yes Correct?
yes Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
25 Amount Submitted
yes Correct?

MEASURING DEVICE

NA Required?
/ Installed?
/ Waiver requested?

PRIORITY CALCULATION

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

DEFICIENCIES OR ACTION ITEMS

proof acceptable

DATA ENTRY

New Address _____

Proof Made 7/16/92 7/17/92 Klg

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Paul A. Rasgorshuk

2. Mailing Address 13675 Collier Rd

City & State Caldwell, ID Zip Code 83605 Telephone 459-2737

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

3. Proposed well location SE 1/4 SE 1/4, or Gov't Lot No. _____

Sec. 11, Twp. 3N, Rge. 3W, County Canyon

Street Address of Well Site Hwy 55 (Karcher Rd)

Lot, block and subdivision _____

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: _____

() Other _____
(Describe)

5. Well construction information:

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

B. Proposed Surface Diameter 16" Proposed Maximum Depth 150'-200'

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)

RECEIVED

6. Construction Start Date April 15, 1992 AUG 21 1992

7. Anticipated Well Driller Pete Cope well Drilling Company
NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Paul A. Rasgorshuk Date 3/30/92

Title Owner

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved

Date 3/30/92

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. 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 distance of 50 feet and 100 feet respectively from a septic tank.
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:

David R. Tuckell
Signature of Authorized Department Representative

Mgr. Western Reg Off
Title

Receipt No. W014404 Received by JFW Fee 200.00 Date 3/30/92

EXTENSION OF DRILLING PERMIT

RECEIVED

Extension approved by _____ Approval Date AUG 21 1992

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

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.

pg 1 of 2

1. WELL OWNER

PAUL A. RASBORSHEK

Name 13675 COLLIER RD CALDWELL 83605
Address 63-92-W-180
Owner's Permit No. 63-11620

7. WATER LEVEL

Static water level 25 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

- ☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA NOT AVAILABLE

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

3. PROPOSED USE

IRRIGATION

- ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

REVERSE ROTARY

- ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

SEE ATTACHED

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

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

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No

Manufacturer's name ROSCOE MOSS

Type CONTINUOUS WIRE Model No HEAVY

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8

Placed from 225 feet to 110 feet

Surface seal depth 10 Material used as 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

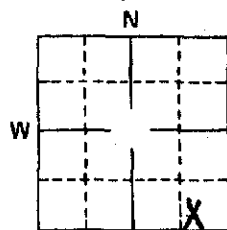
Weld

☐ Cemented between strata

Describe access port 2" PIPE

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County CANYON
SE 1/4 SE 1/4 Sec. 11, T. 3N S. 1R, 3W W. 0

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name PETE COPE DRILLING Firm No. 213

Address 6505 W CHINDEN Date 5/30/92

Signed by (Firm Official) Joseph Jones

and

(Operator) Joseph Jones

RECEIVED
JUN 1 1992
Department of Water Resources
AUG 21 1992

C

pg 2 of 2

PAUL RASGORSHEK
13675 COLLIER RD
CALDWELL ID 83605
Permit# 63-92-W-180

"16" casing record .250 wall welded

1.5	-	120	121.5
130	-	150	20
170	-	190	20
210	-	220	10

171.5 total casing

16" Screen record .40 slot Roscoe Moss Continuous wire.

120	-	130	10
150	-	170	20
190	-	210	20

50 total screen

221.5 total screen+casing

MICROFILMED

AUG 21 1992

03N 03W Sec. 11

May 4, 1992

PAUL A RASGORSHEK
13675 COLTER RD
CALDWELL ID 83605

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11620

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.

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. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

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.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so that groundwater tributary to surface water flows are not

MICROFILMED
MAY 20 1992

diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

BRENDA L. MILLER
Technical Records Specialist

BLM:clz

Enclosures

RECORDED

0 1992

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11616

IDAHO INDEPENDENT TELEVISION INC

KTRV CHANNEL 12

679 ST N EXTENSION

NAMPA, ID 83687

Source: GROUNDWATER

Diversion Pt:

Use: IRRIGATION

DOMESTIC

NWSW

Sec 15 T 03N R 02W in CANYON County.

(.040 CFS)

(.020 CFS)

Total Diversion: (.060 CFS)

Date Filed: 12/19/1991

In: CANYON County

T03N R02W S15

2.0 ACRES TOTAL

63-11617

WEST, TINA

2313 TERRACE DR

CALDWELL, ID 83605

Source: BOISE RIM

Diversion Pt: LOT 2

(SWSE)

Sec 25 T 05N R 05W in CANYON County.

NENE

Sec 35 T 05N R 05W in CANYON County.

(3.000 CFS)

Total Diversion: (3.000 CFS)

Use: WILDLIFE

Date Filed: 12/13/1991

In: CANYON County

T05N R05W S25

Lot 6 (NWNW)

Lot 6 (SWNW)

NWSW

SWSW

SESE

NENE

S26

Lot 1 (NENE)

Lot 2 (NWNE)

Lot 2 (SWNE)

Lot 1 (SENE)

NENW

Lot 3 (SENW)

NESE

S35

63-11618

WEST, TINA

2313 TERRACE DR

CALDWELL, ID 83605

Source: DIXIE SLOUGH

Diversion Pt:

Use: WILDLIFE

NESW

Sec 36 T 05N R 05W in CANYON County.

(2.000 CFS)

Total Diversion: (2.000 CFS)

Date Filed: 12/13/1991

In: CANYON County

T05N R05W S26

Lot 7 (NESW)

Lot 6 (NWSW)

SESW

SWSE

63-11620

RASGORSHEK, PAULA

13675 COLTER RD

CALDWELL, ID 83605

Source: GROUNDWATER

Diversion Pt:

Use: IRRIGATION

SWSESE

Sec 11 T 03N R 03W in CANYON County.

(1.600 CFS)

Total Diversion: (1.600 CFS)

Date Filed: 1/2/1992

In: CANYON County

T03N R03W S11

80.0 ACRES TOTAL

NESE

SESE

AFFIDAVIT OF PUBLICATION

OF IDAHO)

) SS.

of Canyon)

Sharla O'Krakel

NWSW pa, Canyon County, Idaho, being first duly sworn, deposes

that I am a citizen of the United States of America, and at all hereinafter mentioned was over the age of eighteen years, a party to the above entitled action.

that I am the Principal Clerk of the Idaho Press-Tribune, a (except Saturday) newspaper published in the City of and Caldwell, in the County of Canyon, State of Idaho; said newspaper is in general circulation in the said of Canyon, and in the vicinity of Nampa and Caldwell, and n uninterruptedly published in said County during a period ty-eight consecutive weeks prior to the first publication of ce, a copy of which is hereto attached.

that the notice, of which the annexed is a printed copy, was ed in said newspaper two times

regular and entire issue of said paper, and was printed in spaper proper, and not in a supplement.

that said notice was published the following dates:

January 15, 22, 1992

OF IDAHO)

)

Y OF CANYON)

22nd day of January in the

1992, before me, a Notary Public, personally

ed Sharla O'Krakel, known

or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he/she executed the same.

RECEIVED

JAN 24 1992

Department of Water Resources
Western Regional Office

RECEIVED
MAY 20 1992

Notary Public for Idaho
Residing at Nampa

MY COMMISSION EXPIRES
JUNE 21st, 1997

The permit(s) 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 FEBRUARY 3, 1992.

R. KEITH HIGGINSON, Director
January 15, 22, 1992

63-11620

RASGORSHEK, PAUL A
13675 COLTER RD
CALDWELL, ID 83605

Source: GROUNDWATER

Diversion Pt: SWSESE Sec 11 T 03N R 03W in CANYON County.

Use: IRRIGATION (1.600 CFS)
Total Diversion: (1.600 CFS)

Date Filed: 1/ 2/1992

In: CANYON County
T03N R03W S11 NESE SESE

80.0 ACRES TOTAL

MICROFILMED

MAY 20 1992