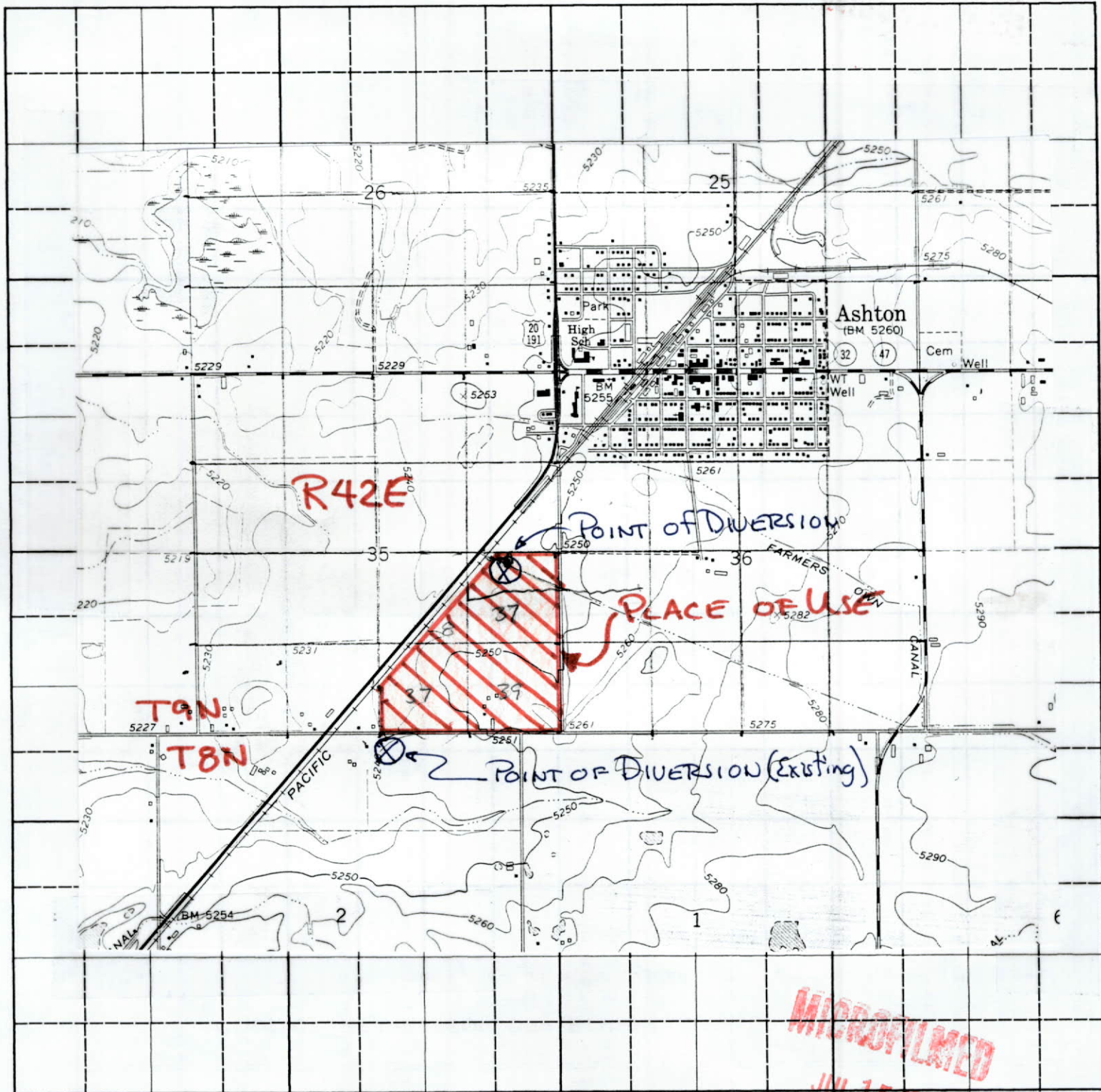


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

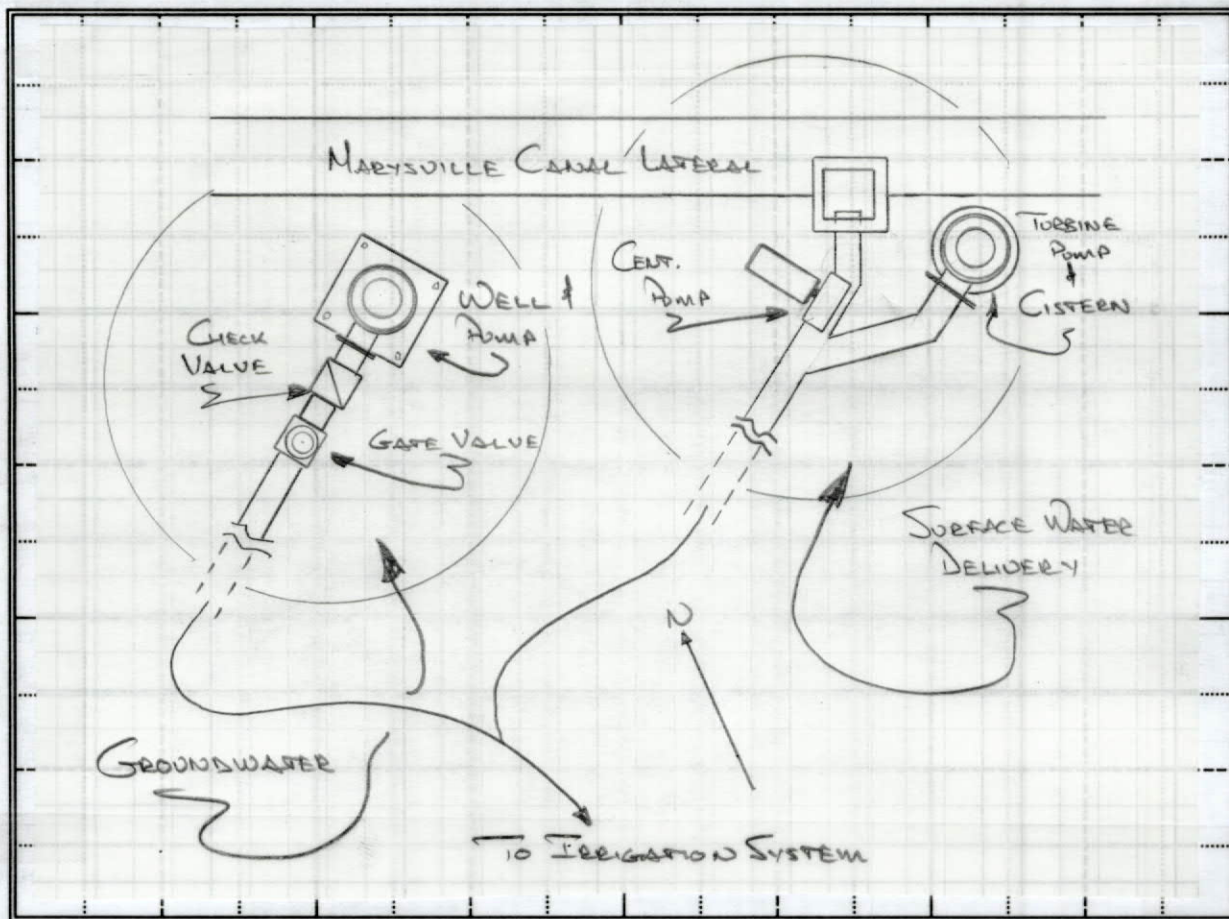


Scale: 2 inches equal 1 mile.

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.

Laurel B. Rich
(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 Quadrange 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 MOTORS	75	CHJ 308 505	PEERLESS	2626 278

*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
PULSONIC FLOWMETER	ULTRA-SOUND		TIME-FLYER	ID 149743		

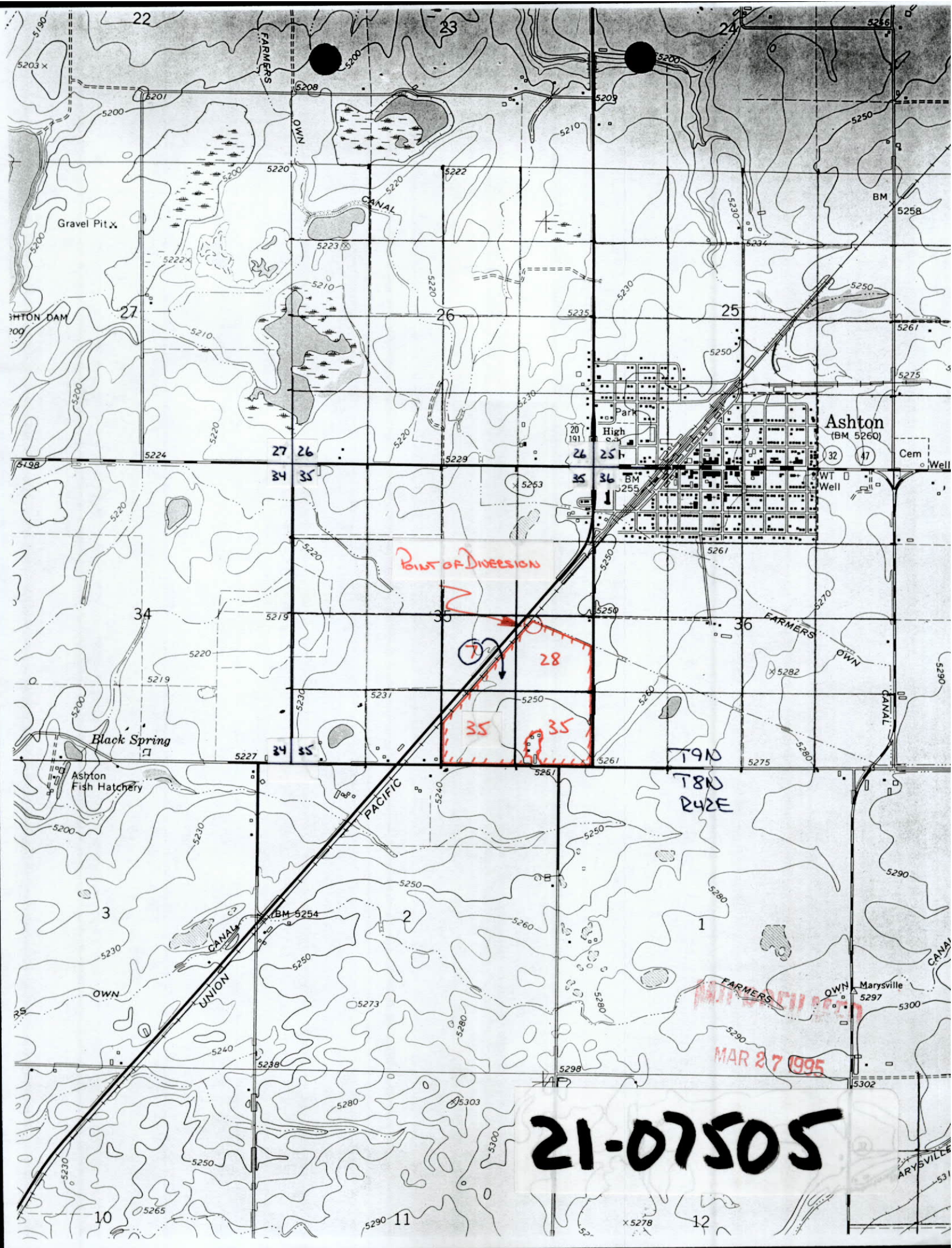
2. Measurements:

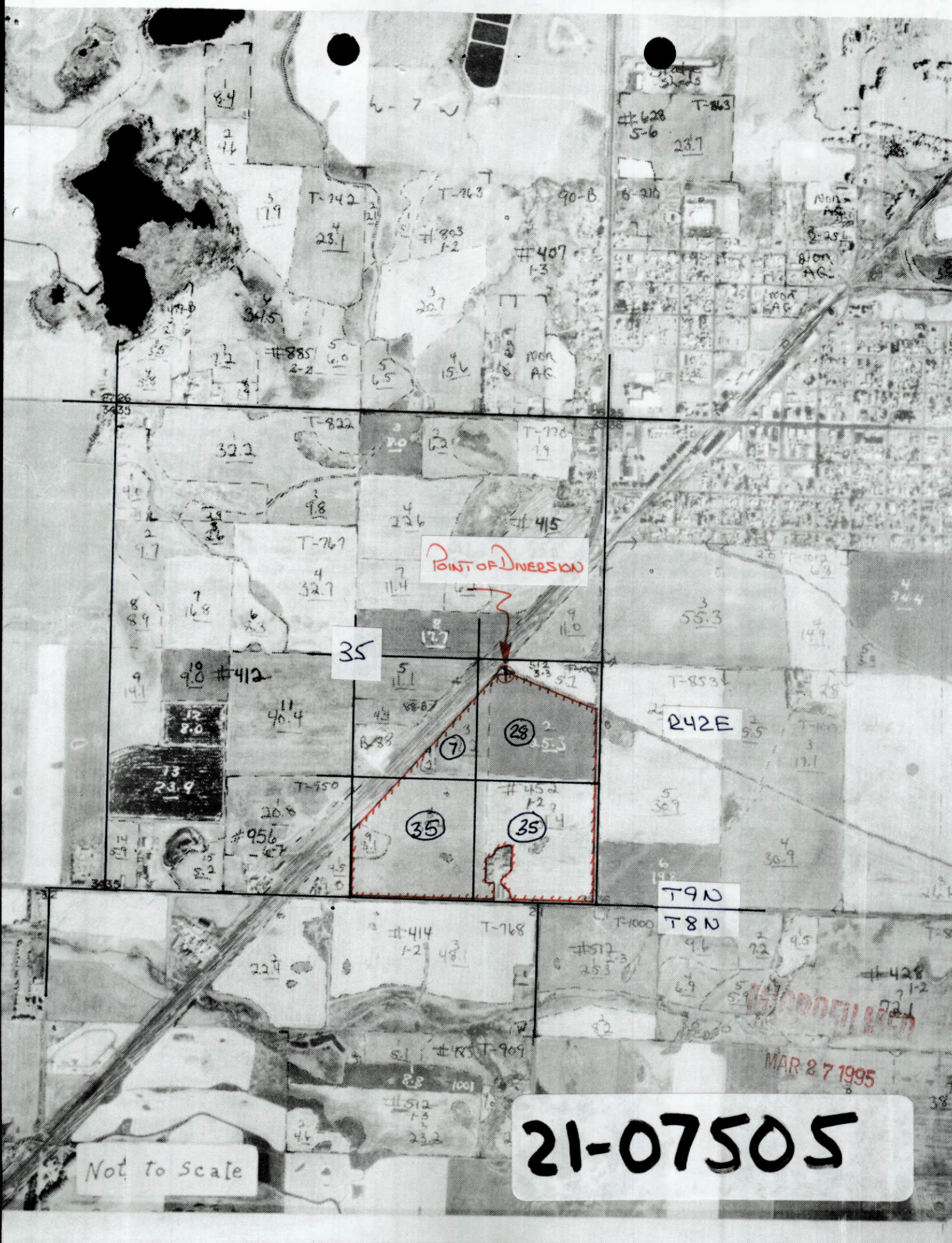
① MEASURED AS MAX OF 807.045 GPM
ESTIMATE PSI @ 60

DEC 08 1984

RECEIVED

MAR 27 1995





POINT OF DIVERSION

35

R42E

T9N
T8N

MAR 27 1995

21-07505

Not to Scale



Fig. 1 - Point of diversion.



Fig. 2 - Place of use from east border looking west.

21-07505

APPROVED

MAR 27 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 21-07505

Priority: April 5, 1991

Maximum Diversion Rate:

1.80 CFS

This is to certify, that LOWELL B RICH
3479 E 1200 N
ASHTON ID 83420

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 5, 1991; and has submitted Proof of Beneficial Use on June 2, 1992. An examination indicates that the works have a diversion capacity of 1.800 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

ANNUAL VOLUME

IRRIGATION

04/15 to 10/15

1.80 CFS

LOCATION OF POINT(S) OF DIVERSION:

NESE , Sec. 35, Township 09N, Range 42E
FREMONT County

PLACE OF USE: IRRIGATION

TWN RGE SEC

09N 42E 35

ACRES

NESE

28

ACRES

NWSE

7

ACRES

SWSE 35

TOTAL

105

Total number of acres irrigated:

105

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. The right holder shall use the full allotment of appurtenant surface water rights, to the extent they are available, in conjunction with groundwater diverted pursuant to this right.
7. This right to divert groundwater shall not be used if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use without the approval of the Department.

MAR 27 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

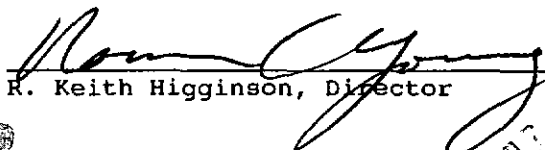
WATER RIGHT NO. 21-07505

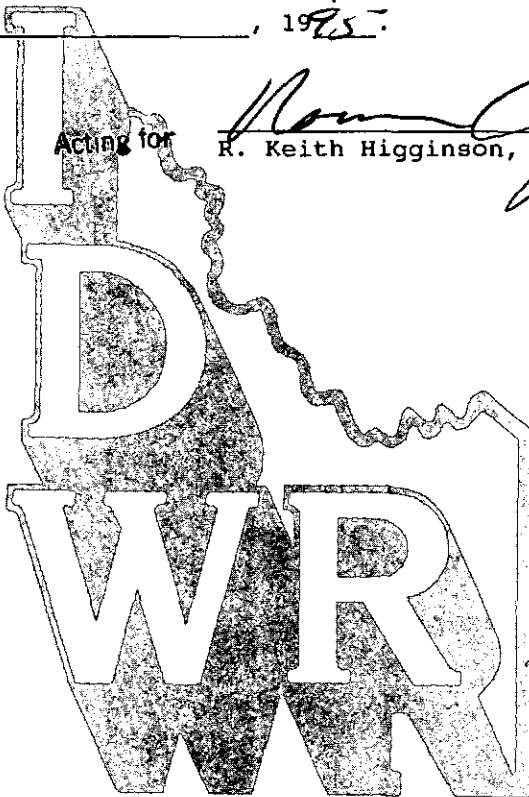
CONDITIONS/REMARKS:

8. This right when combined with all other rights shall provide no more than .02 cfs per acre nor exceed a combined annual diversion volume of 367.5 af 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 24TH day of MARCH, 1995.

Acting for


R. Keith Higginson, Director



MAR 27 1995

RECEIVED
JUN 8 1992

OFFICE USE ONLY
Amt. of Fee \$ 150.00
Date 6-2-92
Receipt No. FO17415
Receipt by Jo

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. 21-07565 Telephone No. 208 652 3651
2. Name(s) of Permit Holder(s): Lowell B. Rich
3. Mailing Address: 3479 E 1200 N Ashton, ID 83420
4. Source of Water: well

If GROUNDWATER, Well Driller's Name: High Plains #299 Date Drilled: 5-18-92

OPTIONAL:

Pump horsepower: 75 Pressure (psi): 85 Dynamic pumping level (ft.): _____

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

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

Irrigation 120 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 2.5 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly: 2.42 6/8/92 Klg

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

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

8. Fee Enclosed: \$ 150.00 (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 Lowell B. Rich Telephone No. _____

Address 3479 E 1200 N Ashton Idaho 83420

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.

RECEIVED

JUL 29 1992

Date 6-2-92 Signature (and title, if on behalf of a company or organization) Lowell B. Rich

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 21-07505

Proposed Priority: April 5, 1991 Maximum Diversion Rate: 2.42 CFS

This is to certify, that **LOWELL B. RICH**
3479 E. 1200 N.
ASHTON, ID 83420

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
-----------------------	----------------------	--------------------------

IRRIGATION	04/01 to 11/01	2.42 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION:

NWNE Sec. 2, Township 08N, Range 42E
NESE Sec. 35, Township 09N, Range 42E
FREMONT 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>
09N	42E	35	NESE 37	NWSE 8	SWSE 37	121
			SESE 39			

Total number of acres irrigated: 121

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1992.
2. Subject to all prior water rights.
3. 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.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
6. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
7. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
8. 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.

MICROFILMED
JUL 15 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 21-07505

CONDITIONS/REMARKS:

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

2nd day of July, 1991.

for J. Glen Saylor
R. Keith Higginson, Director

MICROFILMED

JUL 15 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

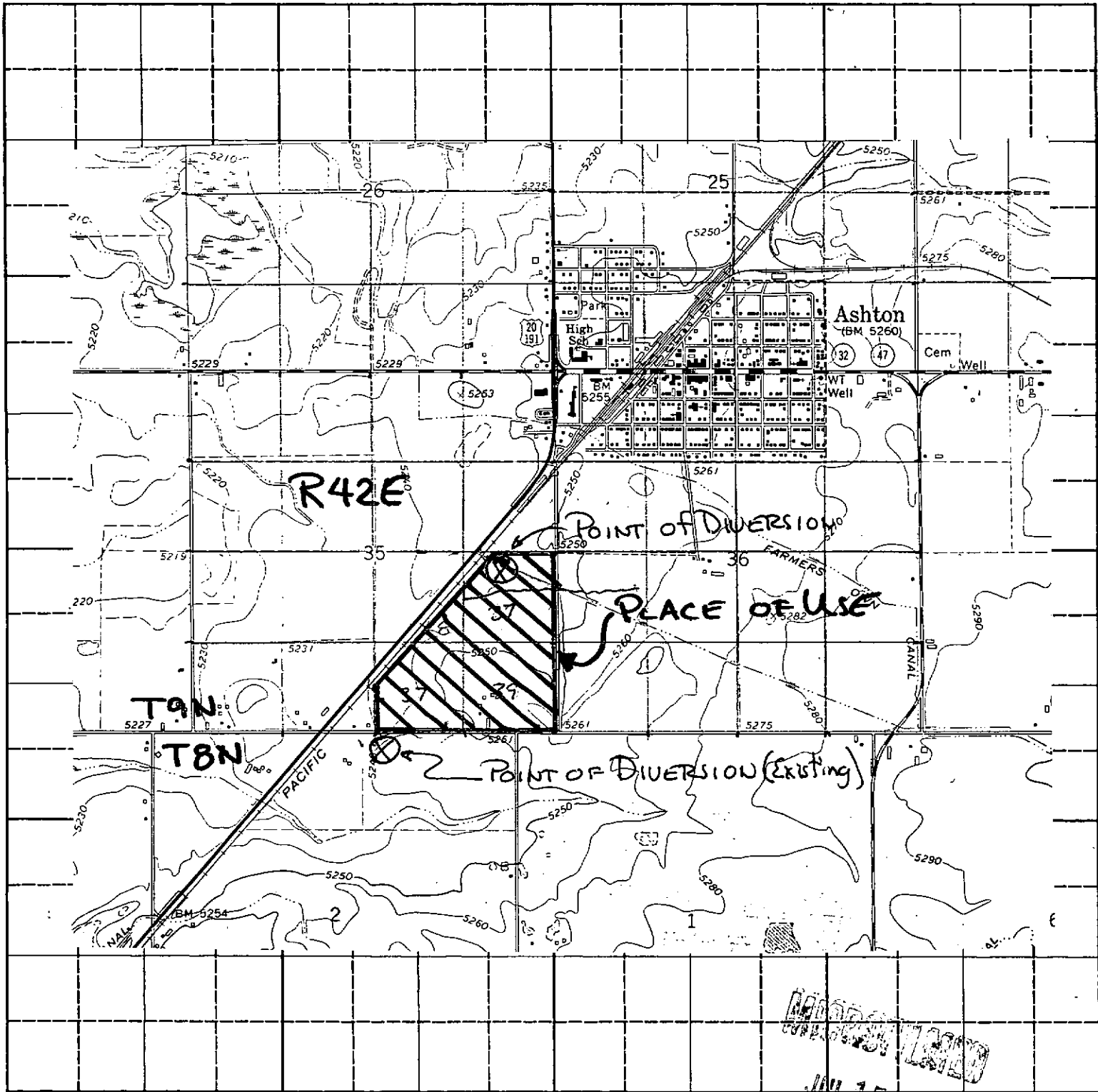
To appropriate the public waters of the State of Idaho

1. Name of applicant LOWELL B RICH Phone 652 3651
Post office address 3479 E 1200 N ASHTON Ida 83420
2. Source of water supply well Groundwater which is a tributary of _____
3. Location of point of diversion is _____ $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 2 Township 8N Range 42E B.M. Fremont County; additional
points of diversion if any: NESE Sec 35, T9N, R42E
4. Water will be used for the following purposes:
Amount 2.42 for Irrigation purposes from 4/1 to 11/1 (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) 2.42 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. well pump mainline to laterals
with sprinklers.
 - 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.
EXISTING well (Sec 2) 12"
c. Proposed well diameter is 12" inches; proposed depth of well is 115'
125 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
1 years (minimum 1 year).

JUL 15 1991

- Remarks: P/D same as for 21-07300 (Sec 2, T8N, R42E)
 P/D NESE Sec 35 T9N R42E Needs to be drilled.
 Applicant plans to use existing well (Sec 2) until he can obtain a well driller to drill his own well.

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.

Laurel B. Rich
(Applicant)

RECEIVED JUL 15 1991

Received by _____ Date 4-5-91 Time _____ Preliminary check by _____
Fee \$ 85⁰⁰/₁₀₀ Received by _____ # E015908 Date 4-5-91
Publication prepared by RB Date 5-21-91 Published in Herald-Chronicle
Publication approved RB Date 6-6-91

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

JUL 15 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

PHILIP E. BATT
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

March 24, 1995

LOWELL B RICH
3479 E 1200 N
ASHTON ID 83420

RE: WATER RIGHT NO. 21-07505

Dear Water Right Holder(s):

Enclosed 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,

Shelley W. Keen
Water Rights Supervisor

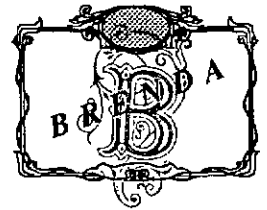
SK:rl

Enclosure

RECEIVED

MAR 27 1995

LICENSE REVIEW CHECKLIST



PERMIT NO. 21-07505 DATE 3/15/95

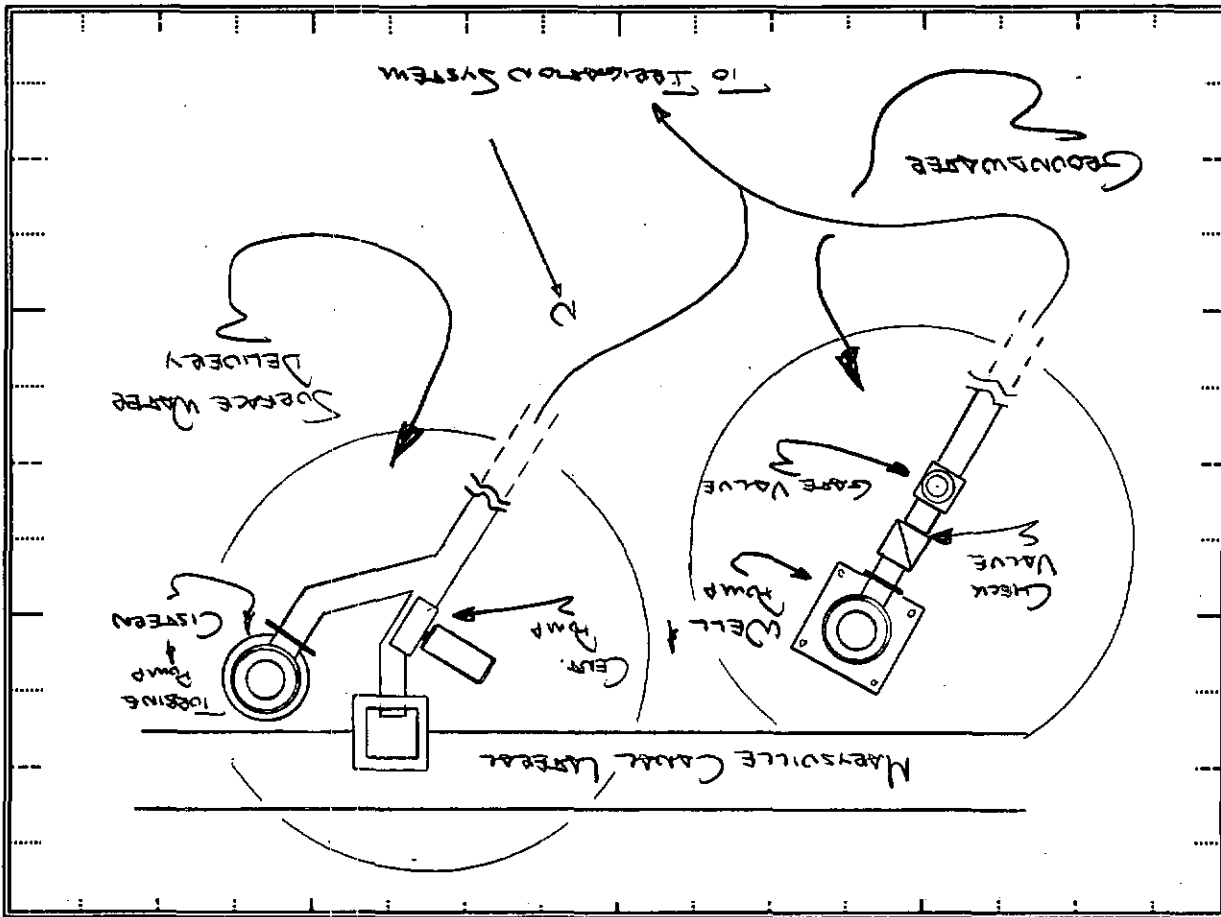
NAME	<u>Change OK</u> ☒	<u>Or Address Change?</u>	
PRIORITY DATE	☒	Advance? <u> </u> Advanced to: <u> </u>	
		Order to reinstate needed? <u> </u>	
		Incorrect fee for rate recommended? <u> </u>	
SOURCE	☒	Changes or just clarification of originally intended source? <u> </u>	
		Notice of Intent to Void necessary? <u> </u>	
POINT OF DIV	☒	Amendment needed? <u>Delete SEC 2 P/O</u>	
	☒	Overlaps? <u> </u>	
PLACE OF USE	☒	Amendment needed? <u> </u>	
	☒	Overlaps? <u>Marysville Canal Shares (NOW NORTH FREEMONT CANAL SYSTEM)</u>	
DIV RATE	☒	Permit/fee limits: <u>2.42 CFS</u>	
		Meas Q = <u>1.80</u> Theo Q = <u> </u> Recommend: <u>1.80</u>	
		<u>105 x .02 = 2.1</u>	
		Combined rates exceed capacity <u> </u> <u>(NEW)</u>	
ANNUAL VOLUME	☒	Volume Limit: <u> </u> Season: <u>B/3.5 (4-15 to 10-15)</u>	
		Calculations: <u>105 x 3.5 = 367.5</u>	
		Flow limit: <u> </u> cfs x <u> </u> x 1.9835 = <u> </u>	
		Combined volumes exceed capacity/allowable <u> </u>	
USES	☒	Change in Nature of Use or additional uses? <u> </u>	
		Amendment necessary? <u> </u>	
REMARKS	☒	Multiple p/d(s) in $\frac{1}{4}$ $\frac{1}{4}$? <u> </u>	
		Other <u>WB3 WB8 WB7</u>	
CONDITIONS	☒	Watermaster control - District <u> </u>	
	☒	Measuring/Locking Devices <u> </u>	
	☒	Irrigation Overlap <u> </u>	
	☒	Other <u>KEEP NON-TRUST 048 & 049</u>	
	☒	Water Quality <u> </u> Heat/Cool/Fish verified <u> </u>	

COMMENTS: Reduce acres & rate; Supplemental GW

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	<u>NO</u>
<u>Irrigation</u>	<u>1.80</u>	<u>367.5</u>	Adjustment Memo Needed	<u>NO</u>
<u> </u>	<u> </u>	<u>(IN REMARKS)</u>	LICENSE	☒
<u> </u>	<u> </u>	<u> </u>	AMENDMENT LETTER	<u> </u>
<u> </u>	<u> </u>	<u> </u>	SECOND AMENDMENT LETTER	<u> </u>

1995 MAR 27 1995

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



Scale: 1" = 100'

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 Motors	75	CHS 308505	Reelless	2626278

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

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
ULTRA-SONIC FLOWMETER	ULTRA-SONIC		TYPE-FLOW	ID 149743		

2. Measurements:

① MEASURED AS MAX OF 807.045 GPM

ESTIMATE PSI @ 60

DEC 08 1964

MAR 27 1965

E. NARRATIVE/REMARKS/COMMENTS

WELL, PUMP AND PIPELINE FOR IRRIGATION WITH COMBINATION OF
WHEELINES AND HANDLINES. PUMP FOR SURFACE WATER FROM
DITCH ALONG NORTH EDGE OF PROPERTY IS ALSO PLUMBED INTO
SYSTEM TO DELIVER WATER FROM NORTH FREMONT CANAL SYSTEM
(FORMERLY MARYSVILLE CANAL CO.)

ONLY ONE POINT OF DIVERSION

*NOTE: AT TIME OF MEASUREMENT, WATER LEVEL IN WELL DROPPED
TO BOWLS OF TURBINE. PUMP BEGAN TO SUCK ALOT OF AIR. ON
THROTTLE-BACK, DYNAMIC HEAD STABILIZED FOR GOOD SOLID READING,
BUT I DID NOT WANT TO RISK DEPTH TO WATER MEASUREMENT FOR
FEAR OF SUCKING PROBE. OWNER HAD NO IDEA OF DYNAMIC HEAD.
Q THEORETICAL BASED ON STATIC HEAD FROM STATIC HEAD FOR WELL
CANNOT BE REGARDED AS ACCURATE, SO DYNAMIC HEAD IS EST-
IMATED AT 120'!!

Have conditions of permit approval been met? ☒ yes

☐ no

RECEIVED

MAR 27 1995

1940-1941

SEAL

Field Examiner's Name John C. Williams Date 12-1-94
Reviewer John C. Williams Date 12/5/94

1. AUTHENTICATION

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

2. Recommended Amendments

Beneficial Use	Period of Use From To	Rate of Diversion Q (cfs)	Annual Volume V (ata)
LEGATION	4-15	1.80	367.5
Totals:		1.80	367.5

1. Recommended Amounts

H. RECOMMENDATIONS

2. Volume Calculations for Other Uses:

$$V_{LR} = (\text{Acres Irrigated} \times (\text{Irrigation Requirement})) = 105 \text{ ac} \times 3.5 \text{ cfs/ac} = 367.5 \text{ cfs}$$

1. Volume Calculations for Irrigation:

G. VOLUME CALCULATIONS

* SEE REMARKS !!!

Team Delisonic output:

$$1.79 \text{ cs} = \frac{120.1 \text{ g} + (60.0 \text{ g} \times 2.308)}{75 \text{ mol} (8.814) \text{ g/mol}}$$

Measured Method:

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

06-20 15:0400 *R
+002.90 % AI2

0298.6 MMSEC
098.98 % T0

OUTER DIAMETER
8.1484 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1039 IN

INNER LINING
? NO LING.

SOUND VELOCITY
1450 M/S-

SPACING
5.756 IN U

06-20 15:2900 *R
+807.045E 06GPM

06-20 15:2900 *R
+796.743E 06GPM

06-20 15:0400 *R
+002.90 % AI2

0298.6 MMSEC
098.98 % T0

OUTER DIAMETER
8.1484 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1039 IN

INNER LINING
? NO LING.

SOUND VELOCITY
1450 M/S-

SPACING
5.756 IN U

06-20 15:2900 *R
+807.045E 06GPM

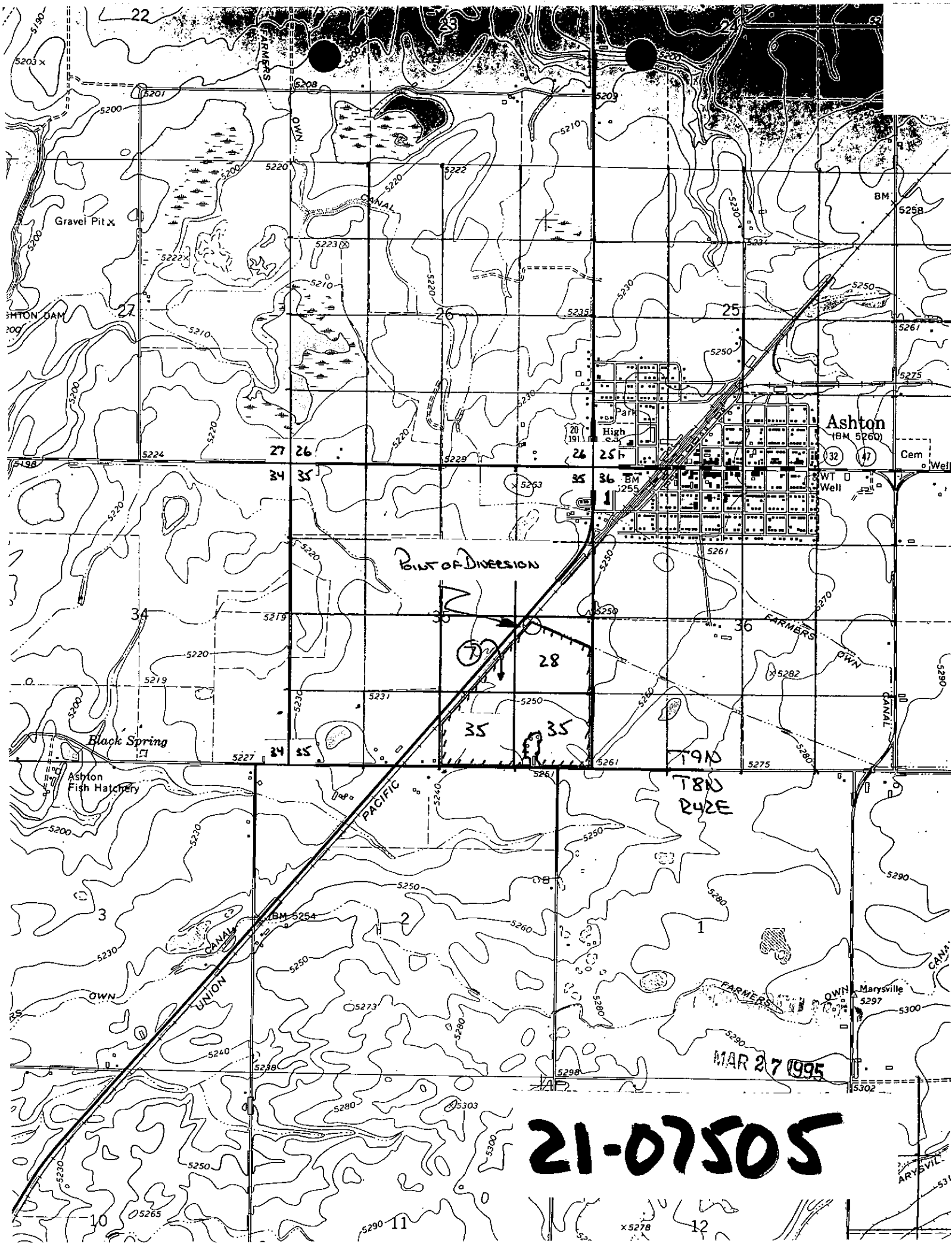
06-20 15:2900 *R
+796.743E 06GPM

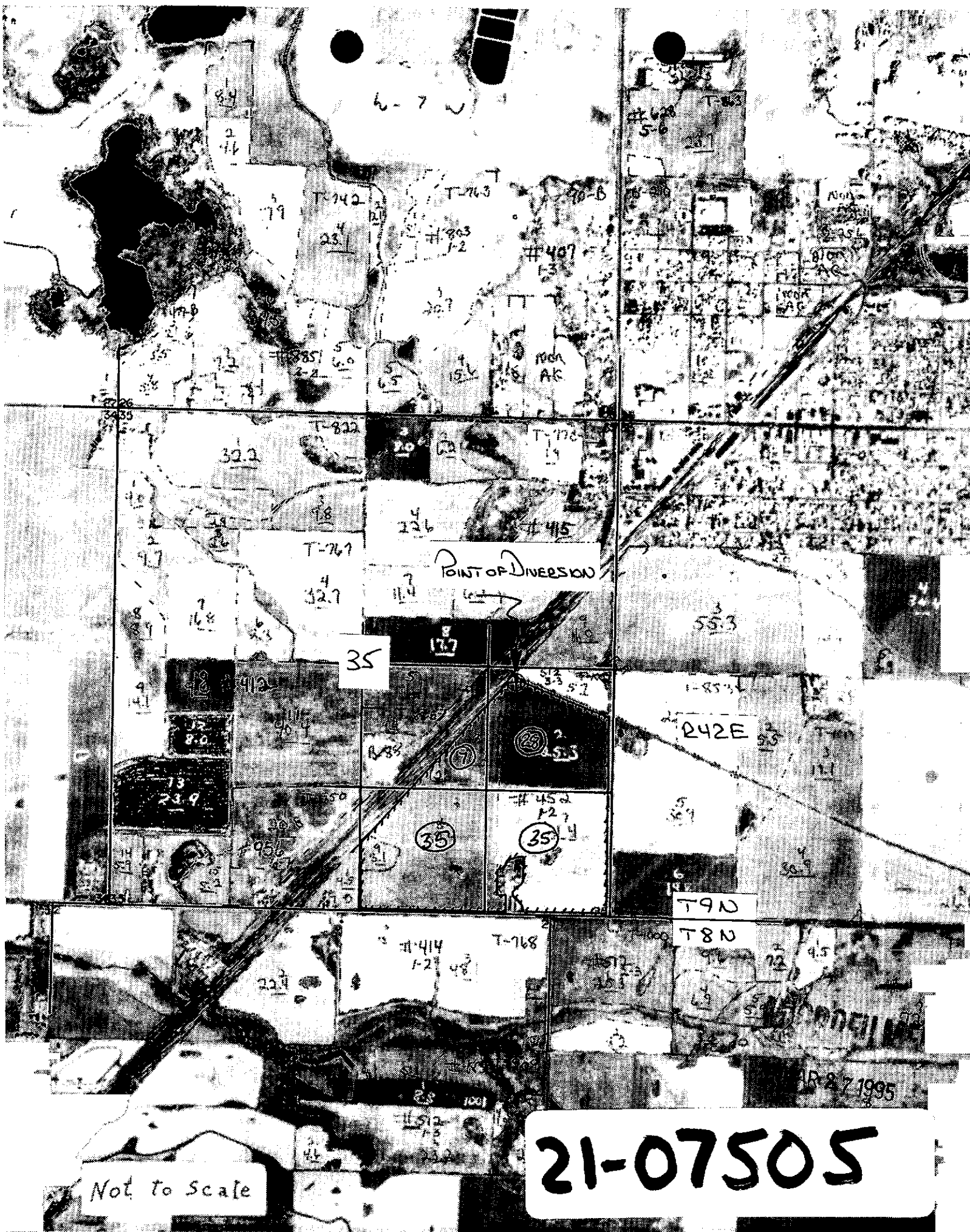
21-07505

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MAY 27 1995

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Not to Scale

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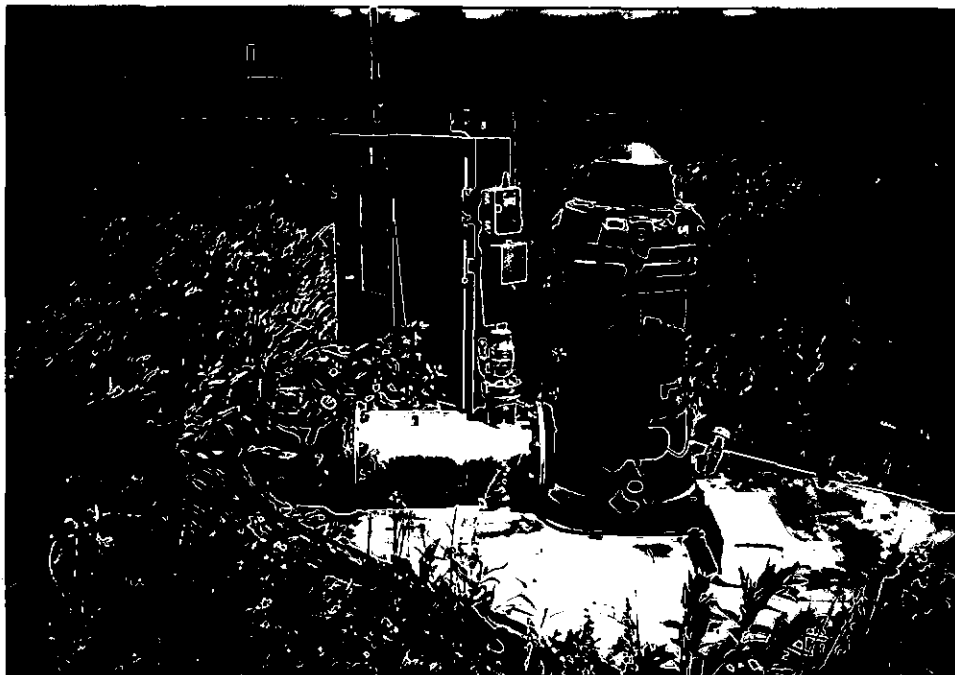


Fig. 1 - Point of diversion.



Fig. 2 - Place of use from east border looking west.

21-07505

MAR 27 1995

MAR 27 1995

July 17, 1992

LOWELL B. RICH
3479 E. 1200 N.
ASHTON ID 83420

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 21-07505

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED
JUL 29 1992

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 Rich Lowell
Address 3479E 1200N Rexburg Idaho
Drilling Permit No. 21-92E-005
Water Right Permit No. 21-07505

7. WATER LEVEL

Static water level 15 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 49 °F. Quality ex.
Describe artesian or temperature zones below.

2. NATURE OF WORK

- ☒
- New well
- ☐
- Deepened
- ☐
- Replacement
-
- ☐
- Well diameter increase
- ☐
- Modification
-
- ☐
- Abandoned (describe abandonment or modification procedures
-
- such as liners, screen, materials, plug depths, etc. in lithologic
-
- log, section 9.)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M. Pumping Level Hours Pumped

3. PROPOSED USE

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

4. METHOD DRILLED

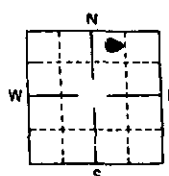
- ☐
- Rotary
- ☐
- Air
- ☐
- Auger
- ☐
- Reverse rotary
-
- ☒
- Cable
- ☐
- Mud
- ☐
- Other _____
-
- (backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness Diameter From To
250 inches 16 inches + 2 feet 18 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feetWas 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 _____ inchesNumber From To
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feetWell screen installed? ☐ Yes ☒ No
Manufacturer _____ Type _____
Top Packer or Headpipe _____
Bottom of Tailpipe _____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 _____ feetSurface seal depth 20 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 strataDescribe access port pump base

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name

Lot No.

Block No. 1992County Freemont
NW 1/4 NE 1/4 Sec. 2, T. 8 N, R. 42 E

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name High Plain Firm No. 299Address Rexburg, Idaho Date 5-18-92Signed by Drilling Supervisor Marcus Franzenand
(Operator) Marcus Franzen
(If different than the Drilling Supervisor)



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

July 2, 1992

Mr. Marcus Frandsen
High Plains Drilling Inc.
P.O. Box 756
Rexburg, ID 83440

Re: Permit No. 21-07505 - Lowell B. Rich
Drilling Permit No. 21-92-E-005
Drilling Date: May 18, 1992
Proposed Location: 08N, 42E, Section 02, NW $\frac{1}{4}$ NE $\frac{1}{4}$

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted 30 days after completion of the construction of this well.

While it is possible that you have submitted the log, we have been unable to locate it. Please supply me with another copy. Please address any correspondence directly to me. Your response should be received within 20 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of the permit holders system and the eventual issuance of a license of water right.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

C: Permit Holder

MICROFILMED

JUL 29 1992

Drilling Permit No. 92-E-005
Water Right Permit No. 21-07505
Injection Permit No. _____

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Lowell B. Rich

2. Mailing Address 3479 E 1200 N

City & State Ashton ID Zip Code 83420 Telephone 652-3651

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

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

Sec. 2, Twp. 68N, Rge. 42E, County _____

Street Address of Well Site _____

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 _____ Proposed Maximum Depth _____

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 3-25-93

7. Anticipated Well Driller HIGH PLAINS

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

8. Applicant's signature Lowell B. Rich Date _____

Title _____

(Owner, Firm Representative, Other)

MICROFILMED
JUL 29 1992

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved

Date 23 March 1992

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:



Signature of Authorized Department Representative

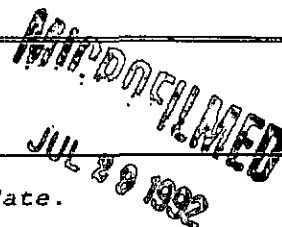

Title

Receipt No. E017063 Received by [Signature] Fee 200.00 Date 3-23-92

EXTENSION OF DRILLING PERMIT

Extension approved by [Signature] Approval Date [Signature]

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



April 30, 1992

LOWELL B. RICH
3479 E. 1200 N.
ASHTON ID 83420

PROOF DUE NOTICE

RE: PERMIT NO. 21-07505

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 July 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.

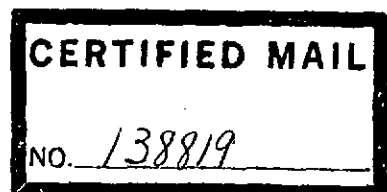
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

MICROFILMED

JUL 29 1992



July 8, 1991

LOWELL B. RICH
3479 E. 1200 N.
ASHTON, ID 83420

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 21-07505

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Be sure to note the special condition requiring you to install a measuring device. Enclosed, for your reference, is a list of measuring device options.

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.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

MICROFILMED

JUL 15 1991

25-Apr-1991

LOWELL B RICH
3479 E 1200 N
ASHTON ID 83420

RE: Application No. 21-7505

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in Herald-Chronicle on May 2 & 9, 1991. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

MICROFILMED

JUL 15 1991

St. Anthony, Idaho
Ashton, Idaho

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO
County of Fremont

Terry T. Weatherston
ing first duly sworn, depose and say,
at I am the printer of THE FREMONT
OUNTY HERALD-CHRONICLE, a semi-weekly
wspaper printed and published in
remont County, Idaho; and I do solemnly
ear that the APPLICATION WATER RIGHTS
copy of which notice appears attached
reto, was published in the regular and
stire issue of said newspaper, and not
any supplement issue thereof

Two consecutive issues, the first publication having been made on MAY 2, 1991

and the last publication having been
made on MAY 9, 1991

Further, that said newspaper is one of general circulation in said county; that it is a legal newspaper, conforming to legal specifications under Idaho statutes; that it has at least two hundred bona fide subscribers living within the county of publication; and that it has been continuously and uninterruptedly published in said county during a period of seventy-eight consecutive weeks prior to the first publication of said notice.

TATE OF IDAHO)
COUNTY OF MADISON)

on this 10TH day of MAY
in the year of 1991, before me, a Notary
Public, personally appeared Terry
Weatherston, 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 executed the
same.

Notary Public for Idaho
Residing at Rexburg, Idaho
My commission expires: June 8, 1993

RECEIVED

JUN 5 1991

Department of Water Resources
Eastern District Office

APPLICATION FOR WATER RIGHTS

21-07505

RICH, LOWELL S.
3479 E. 1200 N.
ASHTON, ID 83420
Source: GROUNDWATER
Division Pt: NWNE Sec 2 T 08N R 42E
NESE Sec 35 T 09N R 42E
Use: IRRIGATION (2,420 CFS) Total
Division: (2,420 CFS)
Date Filed: 4/5/1991
In: T09N R42R S35 NESE NWSE
SWSE SESE 121.0 ACRES TOTAL
21-07506
U.S. DEPT. OF AGRICULTURE
FOREST SERVICE
TARGHEE NATIONAL FOREST
P.O. BOX 208
ST. ANTHONY, ID 83445
Source: SNOW CREEK Tributary:
ROBINSON CREEK
Division Pt: SWNWNE Sec 3 T 10N R
45E
Use: RECREATION (48.40 AF)
RECREATION STORAGE (2,000 CFS)
RECREATION FROM STORAGE (48.40
AF) Total Division: (2,000 CFS) (48.40
AF)
Date Filed: 4/10/1991
In: T10N R45E S03 NENW SWNW
SENW
The permit(s) will be subject to all prior
water rights. Protests may be submitted
based on the criteria of Sec. 42-203A,
Idaho Code and/or the new public interest
criteria of Sec. 42-203C, Idaho Code. Pro-
tests must be filed with the Director, Dept.
of Water Resources, 150 Shoup Ave.,
Suite 15, Idaho Falls, Idaho 83402 on or
before MAY 20, 1991.
J. R. KEITH HIGGINSON
Director
Publ. May 2 and 9, 1991 HC

RECEIVED
JUL 15 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402
(208) 525-7161

APRIL 23, 1991

HERALD CHRONICLE
P.O. BOX 10
REXBURG, ID 83440

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MAY 20, 1991.

Yours truly,

Rita Bodell
Secretary

Encl.

MICROFILMED
JUL 15 1991

21-07505

RICH, LOWELL B.
3479 E. 1200 N.
ASHTON, ID 83420

Source: GROUNDWATER

Diversion Pt:	NWNE	Sec 2 T 08N R 42E
	NESE	Sec 35 T 09N R 42E

Use: IRRIGATION (2.420 CFS)
Total Diversion: (2.420 CFS)

Date Filed: 4/ 5/ 1991

In: T09N R42E S35	NESE	NWSE	SWSE	SESE
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121.0 ACRES TOTAL

RECORDED

15 1991

FROM: LOWELL B. RICH

05 APRIL 1991

TO: IDWR

SUBJECT: PERMIT APPROVAL

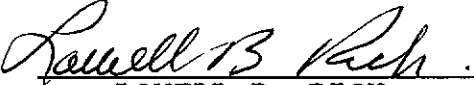
I REQUEST THAT THE ATTACHED APPLICATION FOR PERMIT BE PROCESSES AS SOON AS POSSIBLE.

THE PLACE OF USE HAS BEEN HISTORICALLY IRRIGATED FROM WATER IN THE MARYSVILLE CANAL.

WITH THE SHORT WATER YEAR WE HAVE OBTAINED A VERBAL AGREEMENT WITH EVVA LENZ TO USE HER WELL LOCATED IN THE NWNE SEC 2, T08N, R42E, (21-07300) UNTIL WE CAN OBTAIN A WELL DRILLER AND DRILL OUR OWN WELL.

USE OF HER WELL WILL BE CONTINGENT UPON APPROVAL OF THIS APPLICATION FOR PERMIT.

I WILL OBTAIN A DRILLING PERMIT FOR THE WELL LOCATED IN NESE SEC 35, T09N, R42E, AS SOON AS I HAVE CONFIRMATION FROM THE WELL DRILLER AT TO THE DATE HE CAN DRILL MY WELL.


LOWELL B. RICH

MICROFILMED

JUL 15 1991