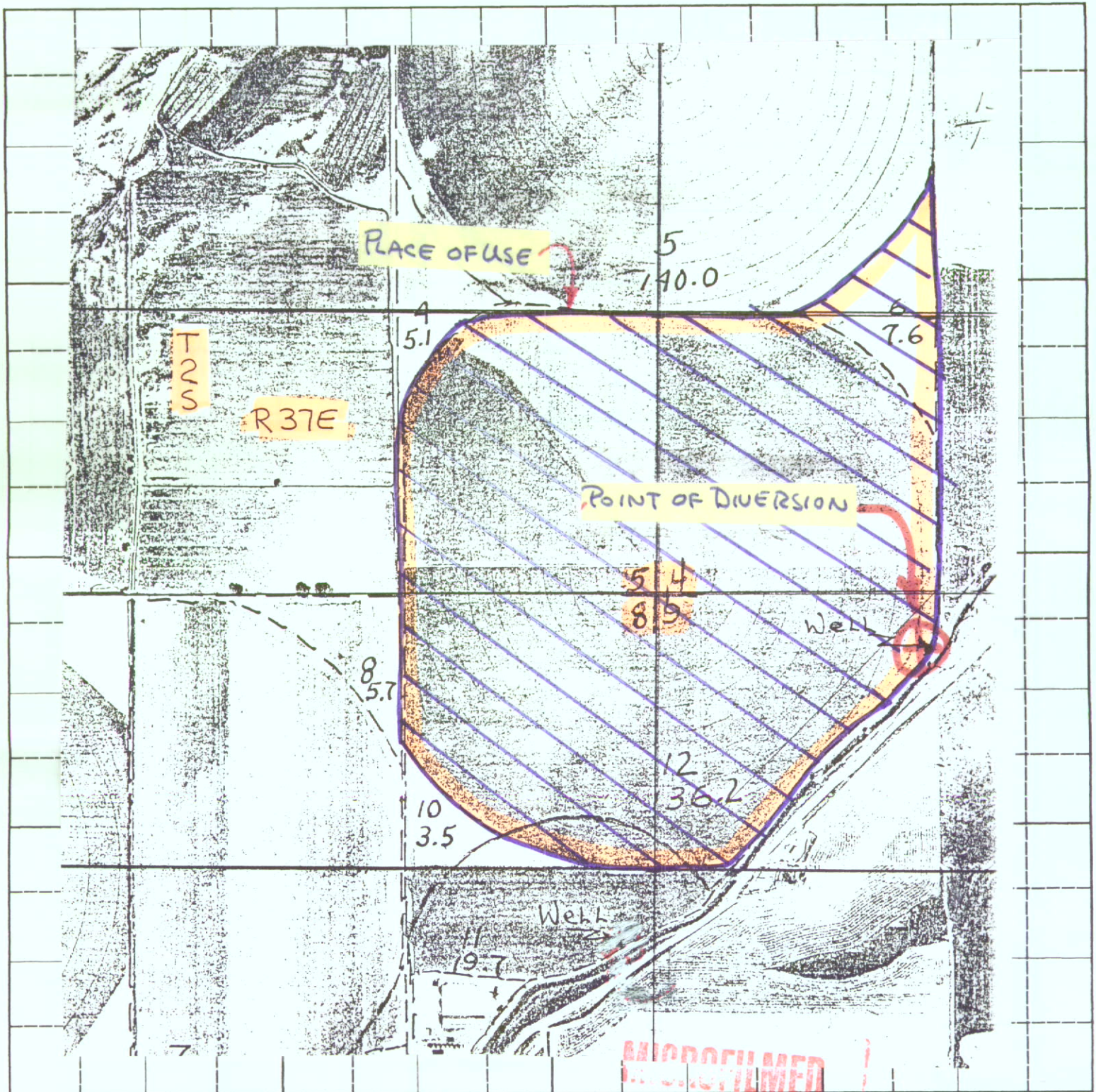


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

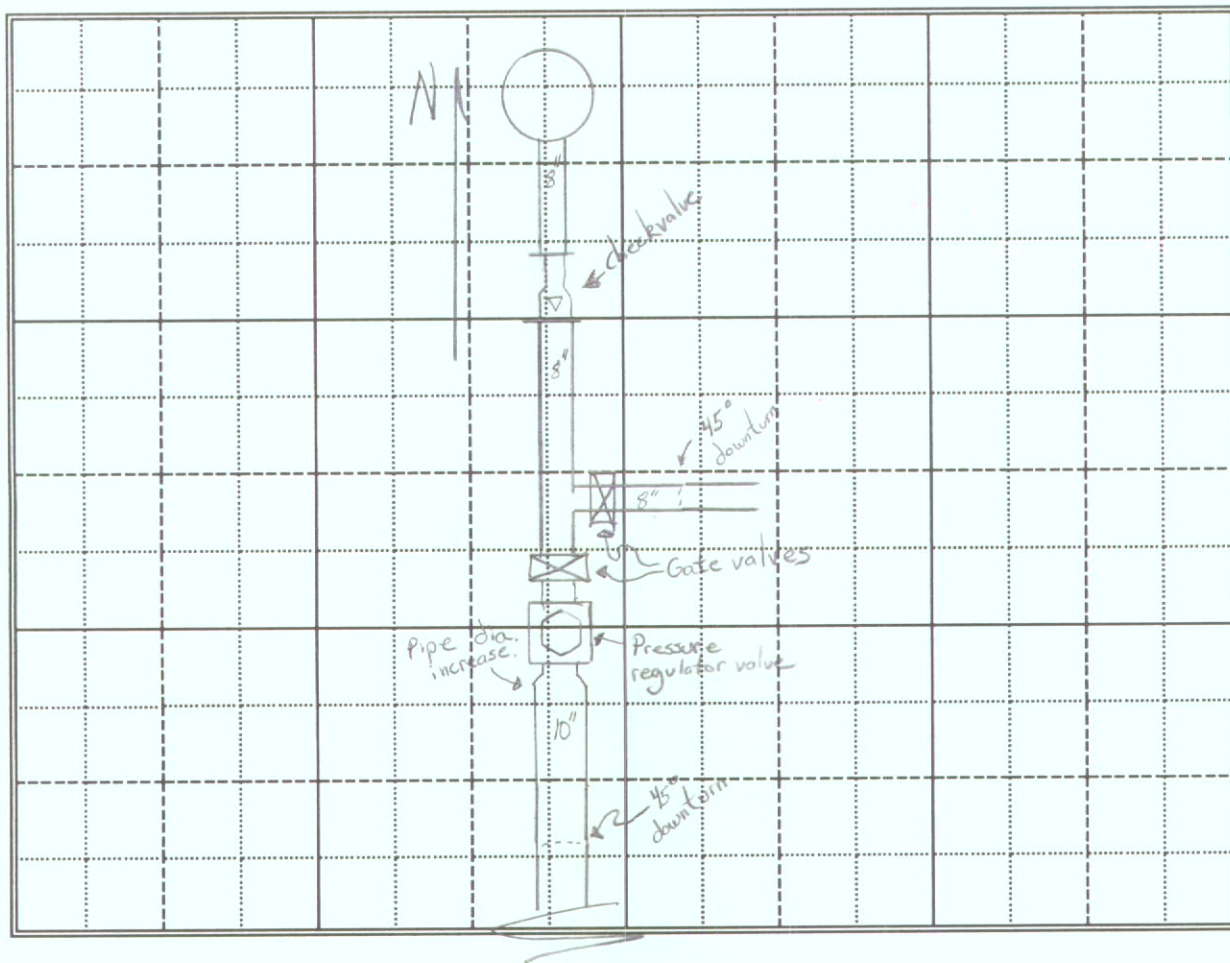


Scale: 2 inches equal 1 mile.

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.

APR 12 1991
Rose Clawson
(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 Motors	75	6327T06T018R 017R-20	Layne Bowles	Unknown

*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
PSF Gauge		Ashcroft			0-60	

2. Measurements: OD 8.037 Thickness .098

FEB 20 1996

Rutledge
MAR 26 1996 JAN 30 1996

4793

T. 1 S.

T. 2 S.

Gravel Pit

4581

4585

4792

4580

5

4

PLACE OF USE

2

6

39

40

CANAL

36

26

POINT OF DIVERSION

5
8
4
9

R37E

T
2
S

IDAHO

4750

4600

4700

BM

4605

8

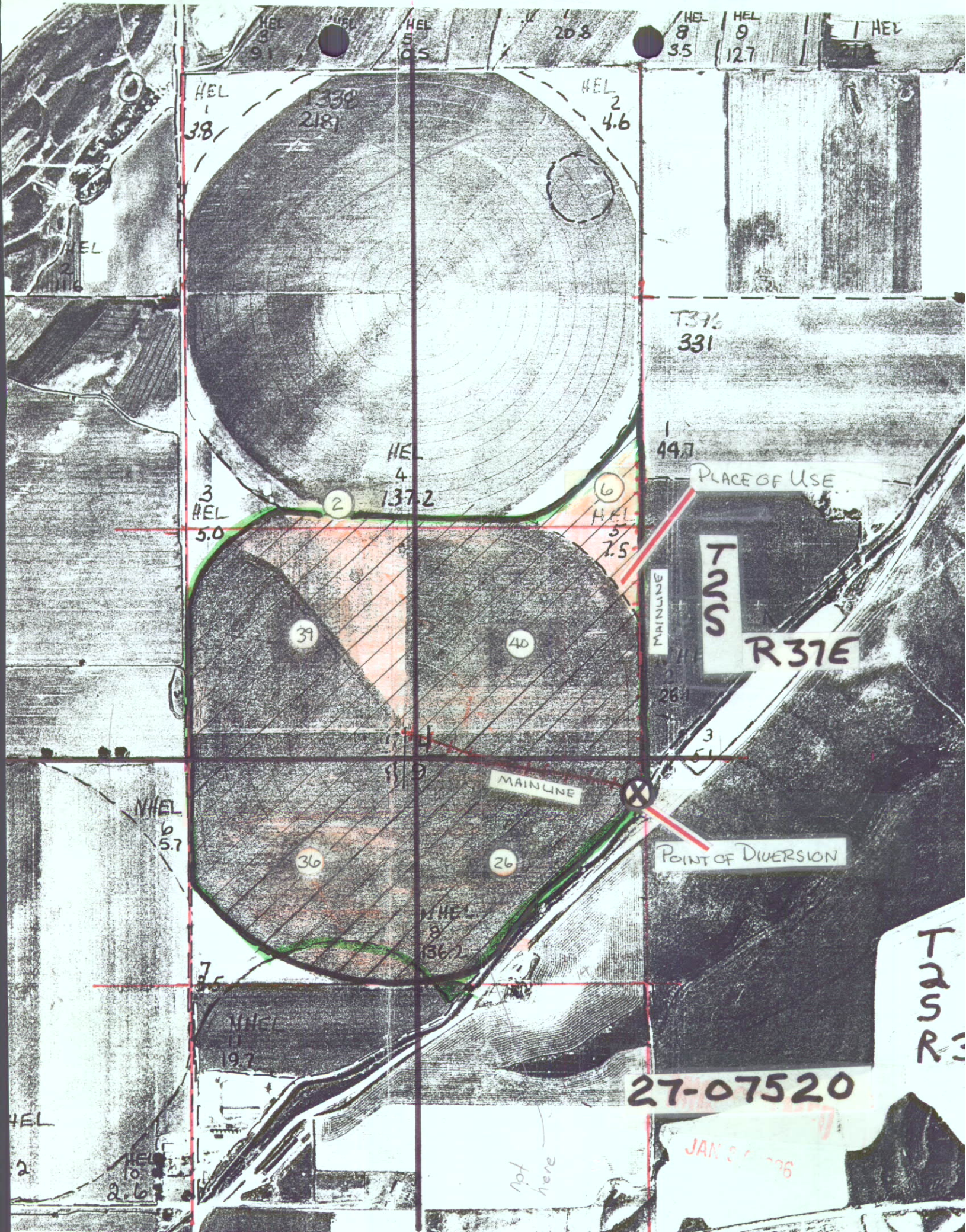
27-7520

APPROVED
JAN 30 1996

CANAL

JUST

4790000mN



27-07520

JAN 3 1976

Point of diversion



—To hand lines

↑
To center
pivot



27-7520

JAN 30 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 27-07520

Priority: December 10, 1990

Maximum Diversion Rate:

2.76 CFS

This is to certify, that RONE CLAWSON
452 N 775 E

FIRTH ID 83236

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 10, 1990; and has submitted Proof of Beneficial Use on February 4, 1994. An examination indicates that the works have a diversion capacity of 2.760 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	04/01 to 10/31	2.76 CFS	
------------	----------------	----------	--

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 9, Township 02S, Range 37E
BINGHAM 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>
02S	37E	4	NWSW 6	SWSW 40		46
		5	NESE 1	SESE 39		40
		8	NENE 36			36
		9	NWNW 26			26

Total number of acres irrigated: 148

CONDITIONS OF APPROVAL AND 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 in conjunction with groundwater diverted under this right.

JAN 30 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

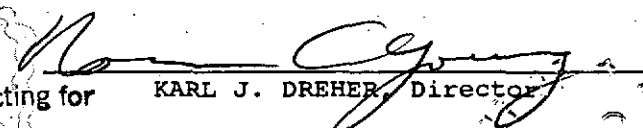
WATER RIGHT NO. 27-07520

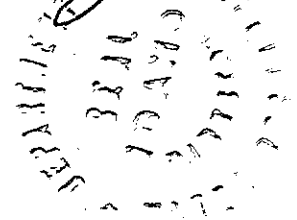
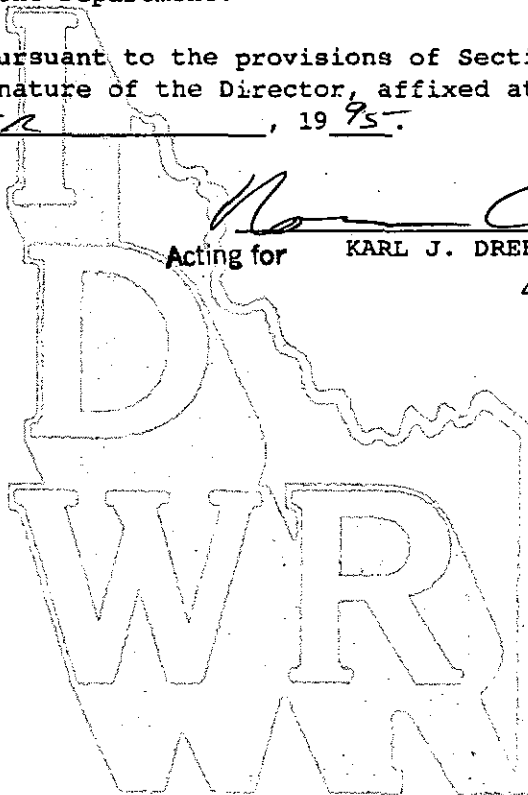
CONDITIONS OF APPROVAL AND REMARKS

7. 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 592.0 af for the lands above.
8. 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.

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 23rd day of DECEMBER, 19 95.

Acting for


KARL J. DREHER, Director



RECORDED

JAN 30 1996

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DEC 21 1995

State of Idaho
Department of Water Resources

Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 27-07520

Date of Priority: December 10, 1990
Comes now RONE CLAWSON
452 N 775 E
FIRTH ID 83236

Maximum Diversion Rate: 2.76 CFS

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 27-07520, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	2.76 CFS	

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 9, Township 02S, Range 37E
BINGHAM 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>
02S	37E	4	NWSW 6	SWSW 40		46
		5	NESE 1	SESE 39		40
		8	NENE 36			36
		9	NWNW 26			26

Total number of acres irrigated: 148

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JAN 30 1996

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Firth, Id, this 18 day of December, 1995.

Rone Clawson
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 27-07520

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = 50.00 Received by JW # C034204 Date 12-21-95

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 27-07520 with the following;

CONDITIONS OF APPROVAL AND 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 in conjunction with groundwater diverted under this right.
7. 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 592.0 af for the lands above.
8. 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.

Witness my hand this 23rd day of DECEMBER, 1995.

Karl J. Dreher
Acting for **KARL J. DREHER, Director**

RECEIVED
JAN 30 1996

RECEIVED

FEB 04 1994

Department of Water Resources

OFFICE USE ONLY

Amt. of Fee \$ 150.00Date 2-4-94Receipt No. C629376Receipt by JWSTATE 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. 27-07520 Telephone No. 785-31532. Name(s) of Permit Holder(s): Rone Clawson3. Mailing Address: 452 N. 775 E. Fifth, Id. 832364. Source of Water: GroundwaterIf GROUNDWATER, Well Driller's Name: Jack Cushman Drilling Date Drilled: 4/22/91 - 6/26/91

OPTIONAL:

Pump horsepower: 75 Pressure (psi): 80 Dynamic pumping level (ft.): 55'

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

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

Irrigation 149 (No. of acres) Other _____6. Total rate and/or volume for which proof is submitted 2.98 cfs OR _____ 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: \$ 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 Rone Clawson Telephone No. 785-3153Address 452 N. 775 E. Fifth, Id 83236

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

APR 07 1994

2/3/94
DateRone Clawson - owner
Signature (and title, if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 27-07520

Proposed Priority: December 10, 1990 Maximum Diversion Rate: 2.98 CFS
This is to certify, that **RONE CLAWSON**
452 N. 775 E.
FIRTH, ID 83236

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	2.98 CFS

LOCATION OF POINT(S) OF DIVERSION: NWNW Sec. 9, Township 02S, Range 37E
BINGHAM County

<u>PLACE OF USE: IRRIGATION</u>						
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02S	37E	4	NWSW 4	SWSW 40		44
		5	SESE 38			38
		8	NENE 37			37
		9	NWNW 30			30

Total number of acres irrigated: 149

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 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. 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.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. 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.
7. 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.

MICROFILMED

APR 12 1991

State of Idaho
Department of Water Resources

PAGE 2

Permit To Appropriate Water

NO. 27-07520

CONDITIONS/REMARKS:

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.

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

28th day of March, 1991.

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

APR 12 1991

85⁰⁰

Form 202
6/85

27 7520
Ident. No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Rone Clawson Phone 785-3153
Post office address 452 N. 775E, Firth Idaho 83236

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is _____ 1/4 of NW 1/4 of NW 1/4, Govt. Lot _____
Sec. 9 Township 2S Range 37E B.M. Bingham County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 2.98 for Irrigation purposes from 3/15 to 11/15 (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) 2.98 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

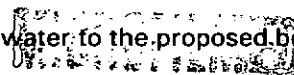
a. Description of ditches, flumes, pumps, headgates, etc. well pump mainline to center Pivot
and laterals with sprinklers

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.

c. Proposed well diameter is 20 inches; proposed depth of well is 120 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
3 years (minimum 1 year).



APR 12 1991

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	
2S	37E	4										4	40						44
		5															38		38
		8	37																37
		9						30											30

Total number of acres to be irrigated 149

10. Describe any other water rights used for the same purposes as described above. Shares Idaho Irr. Dist.

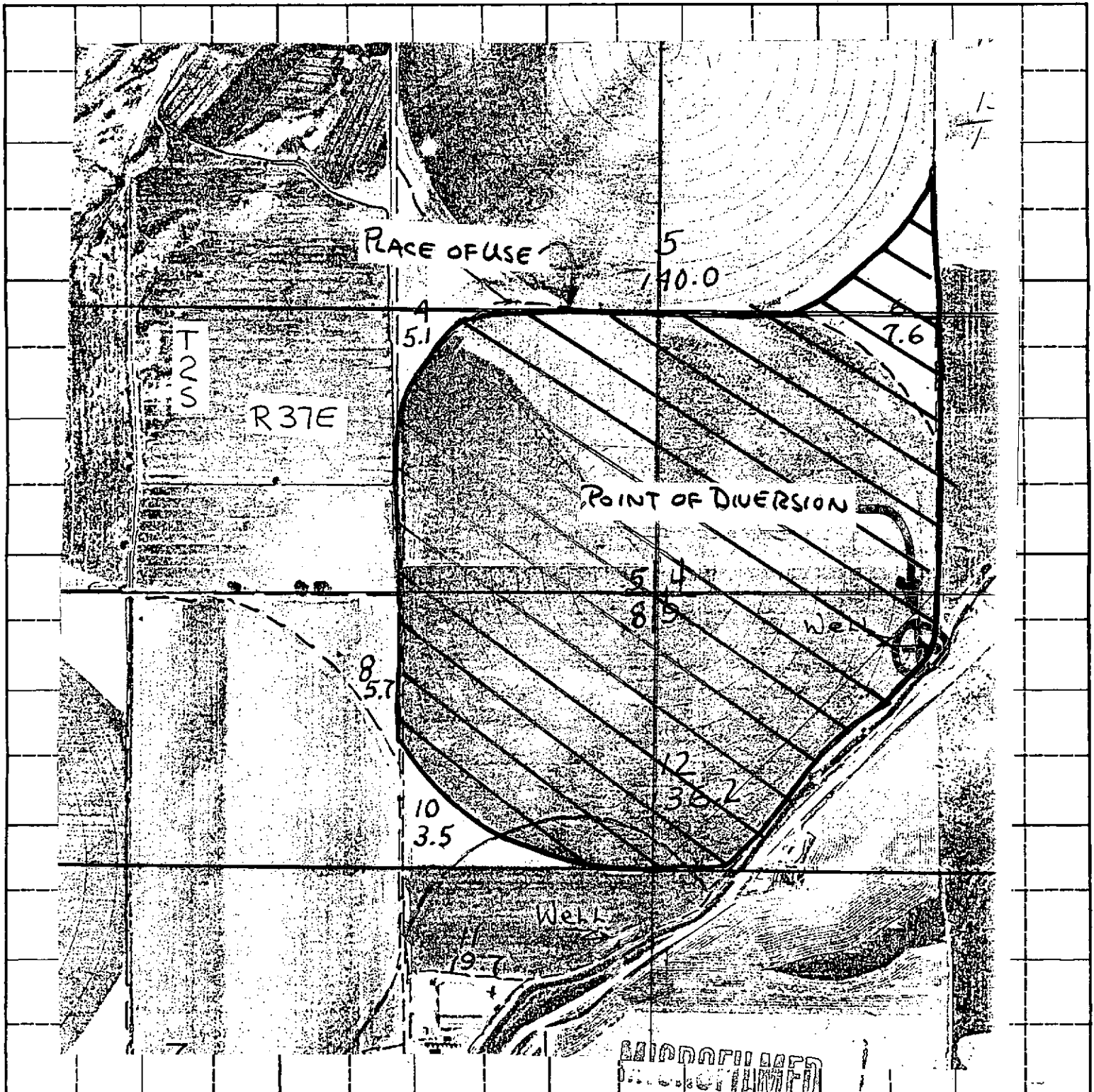
- Who owns the property at the point of diversion? Applicant
- Who owns the land to be irrigated or place of use? "
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

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APR 12 1931

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.

APR 12 1991

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.

Rene Clawson
(Applicant)

Received by Kaw Date 10 Dec 90 Time 1545 Preliminary check by _____
Fee \$ 85⁰⁰ Receipted by Kaw # E015519 Date 12-10-1990
Publication prepared by LB Date 2-7-91 Published in Morning News
Publication approved CW Date 2-26-91

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:

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APR 12 1991

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FEB 13 1991

Department of Water Resources
Eastern District Office

DEPT. OF WATER RESOURCES
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

27-07519

CLAWSON, Rone
452 N. 775 E.
Firth, Idaho 83236
Source: GROUNDWATER
Diversion Pt: SENE, Sec. 8, T. 02S, R. 37E.
Use: IRRIGATION (2.040 CFS).
Total Diversion: (2.040 CFS).
Date Filed: 12/10/1990.
In: T02S, R37E, S08, NENE, NWNW,
SWNE, SENE, S09, NWNW, SWNW.
102.0 ACRES TOTAL.

27-07520

CLAWSON, Rone
452 N. 775 E.
Firth, Idaho 83236
Source: GROUNDWATER
Diversion Pt: NWNW, Sec. 9, T. 02S, R.
37E.
Use: IRRIGATION (2.980 CFS).
Total Diversion: (2.980 CFS).
Date Filed: 12/10/1990.
In: T02S, R37E, S04, NWSW, SWSW, S05,
SESE, S08, NENE, S09, NWNW.
149.0 ACRES TOTAL.

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. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho, 83402, on or before FEBRUARY 25, 1991.

R. KEITH HIGGINSON
Director

(1054)
Pub.: 2/7, 14

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

I, Jacqueline Graham

solemnly

Legal Coordinator

swear that I am the Legal Coordinator of The Morning News which is a daily newspaper of general circulation published each day except Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot, aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was published in said issue or said

newspaper two consecutive weeks

the first publication having been made on the

7th day of February, 1991;

and the last publication having been made on the 14th day of February, 1991;

that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

On this 14th day of February, in the year 1991 before me a Notary Public of said State, personally appeared

Jacqueline Graham
known or identified to me to be the person whose name is 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.

R. Keith Higgins
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
November 10, 1994

Affidavit Processing Fee \$5.00

NOT RECORDED

APR 12 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

December 26, 1995

RONE CLAWSON
452 N 775 E
FIRTH ID 83236

RE: WATER RIGHT NOS. 27-07519 and 27-07520

Dear Water Right Holder(s):

Enclosed are copies of the Water Right Licenses issued on the above referenced permits, along with a copy of your approved Application for Amendment. If you have any questions, please contact me within 10 days of receipt of these licenses.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

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JAN 30 1996



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

December 14, 1995

RONE CLAWSON
452 N 775 E
FIRTH ID 83236

RE: WATER RIGHT NO. 27-07520

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to depict your water right as it has actually been developed.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208) 327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

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JAN 30 1996

B/U FIELD EXAM REVIEW
Cindy Zimmerman

Permit #: 27-7520 Name: Clawson Date: 12/13/95
App Rcd 12/10/90 Priority 12/10/90 Examined 7/25/95 ✓ Lots ✓

NAME Chng Same ✓ Or Address Change?
SOURCE ✓ Clarify source
✓ Prelim. Order to Void - Source change.
P/D ✓ Amendment Needed? P39
Overlap(s) NONE
P/U ✓ Amendment Needed? add S4: NWSW-6; S5: NWSW-40; S5: (NESE-1) SESE-25; S8: NENE-31; S9: NWNW-26 TOTAL = 148 A. P41
add NESE(1), S5 Overlap(s) Idaho Div. District
(Gov't special 1's) *P/D & P/U Amend? P37
RATE ✓ Permit/fee limits: 2.98 / 2.98
✓ Measured Q = 2.76 cfs/Theoretical Q = 3.44 cfs
handlines: (5/32 nozzle @ varying pressure = 257.8 gpm = 0.57 cfs) + (pivot = 2.19) = 2.76 cfs
reduce to 2.76 (HP) 8.8 x 0.70 x 75 = 462 = 3.44
65 + (2.31 x 30) = 134.2
✓ Recommended capacity 2.76 cfs
✓ Recommended rate 2.76 cfs
[VOLUME] ✓ Season of Use: (C/4.0) 4/1 - 10/31 = 214 days
Calculations: 148 ac x 4.0 AF/ac = 592.0 AF
✓ Flow limit: 2.76 x 214 x 1.9835 = 1171.5 AF
Recommended volume 592.0 AF
USES ✓ Same Nature of Use? P46
✓ Amendment Needed?
REMARKS ✓ Multiple p/d's in 1/4? W32
✓ ① W87 ② W88
CONDITIONS ✓ Measuring (R01)/Locking (R02) Devices
✓ Watermaster Control (R04) - WD #
✓ Irrigation rate/volume overlap
065 Irrigation water overlap (065) (If gw use sw)
✓ Water Quality/Other 048, 049
PRIORITY Due 4/1/94 Rc'd 2/4/94 Receipt# 6029576 Fee OK? Yes
Order to Reinstate Needed? Yes/No Done?
If Yes, Advanced? Yes/No to:

COMMENTS: add Pu in S5 NESE, limited by system capacity

USE	CFS	DIV VOL	SRBA Overlap
<u>1rr / 148</u>	<u>2.76</u>	<u>—</u>	<u>✓</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>✓</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>TOTAL</u>	<u>2.76</u>	<u>—</u>	<u>—</u>

Adjustment Memo ✓
LICENSE LTR: P49
#1 AMEND LTR: P44 / P38
#2 AMEND LTR: P42 / P47

MEMORANDUM

DATE: December 13, 1995
TO: File No. 27-07520
FROM: Cindy Zimmerman *CZ*
SUBJECT: Review of Beneficial Use Field Report

=====

During the review of this report, I noted that 39 acres within NESE, S05, T02S, R37N are already covered by prior irrigation water rights leaving 1 acre available for this right. The place of use description recommended for licensing has been modified to reflect 1 acre of irrigation within NESE, S05, T02S, R37N, and the total acres recommended have been reduced to 148.0 acres.

The following adjustments were made on the field report to correct a mathematical error:

1. Annual Volume.
 - a. Irrigation; AF = acres x AF/acre
= 148.0 x 4.0
= 596.0 AF.

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JAN 30 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 27-7520

1. Owner: Rone Clawson Phone No. (208) 785-3153

Current Address: 452 N 775 E Firth, ID 83236

2. Accompanied by: Same EXAM DATE: 7-25-95

Address: Same Phone No. Same

Relationship to Permit Holder: Same

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: Yes Canal

2. Other water rights with the same point of diversion: NONE

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	NW	9	25	37E	Bingham	Onsite / ASCS Aerial Photo

* 2. Place(s) of Use:

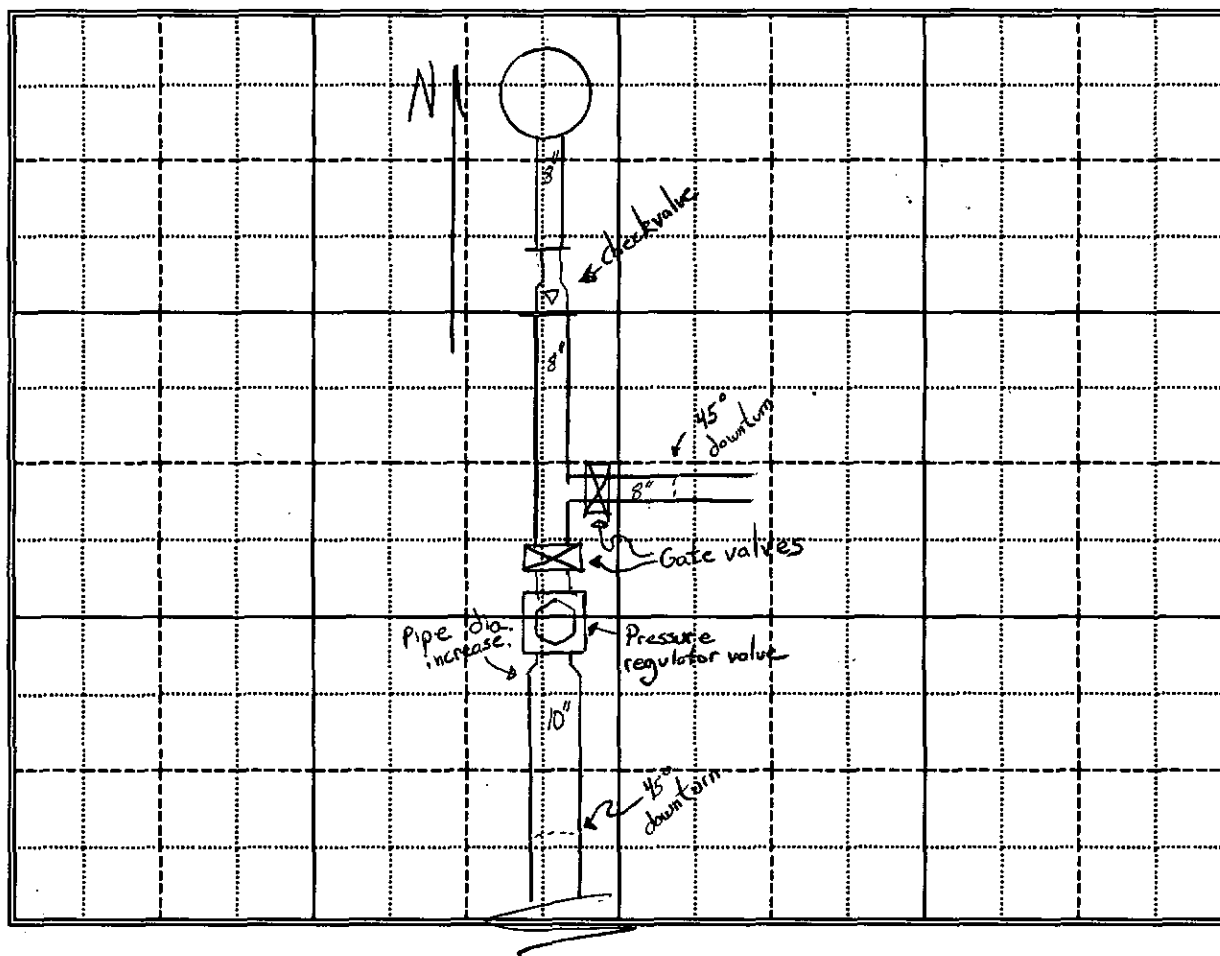
Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
2S	37E	4										6	40						46
		5													2			39	41
		8	36																36
		9						26											26
																			149ac

Retake
MAR 26 1996

JAN 30 1996

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 Motors	75	6327T06T018R 017R-20	Layne Bowles	Unknown

*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
PSF Gauge		Ashcroft			6-60	

2. Measurements: OD 8.037 Thickness .098

FEB 20 1996

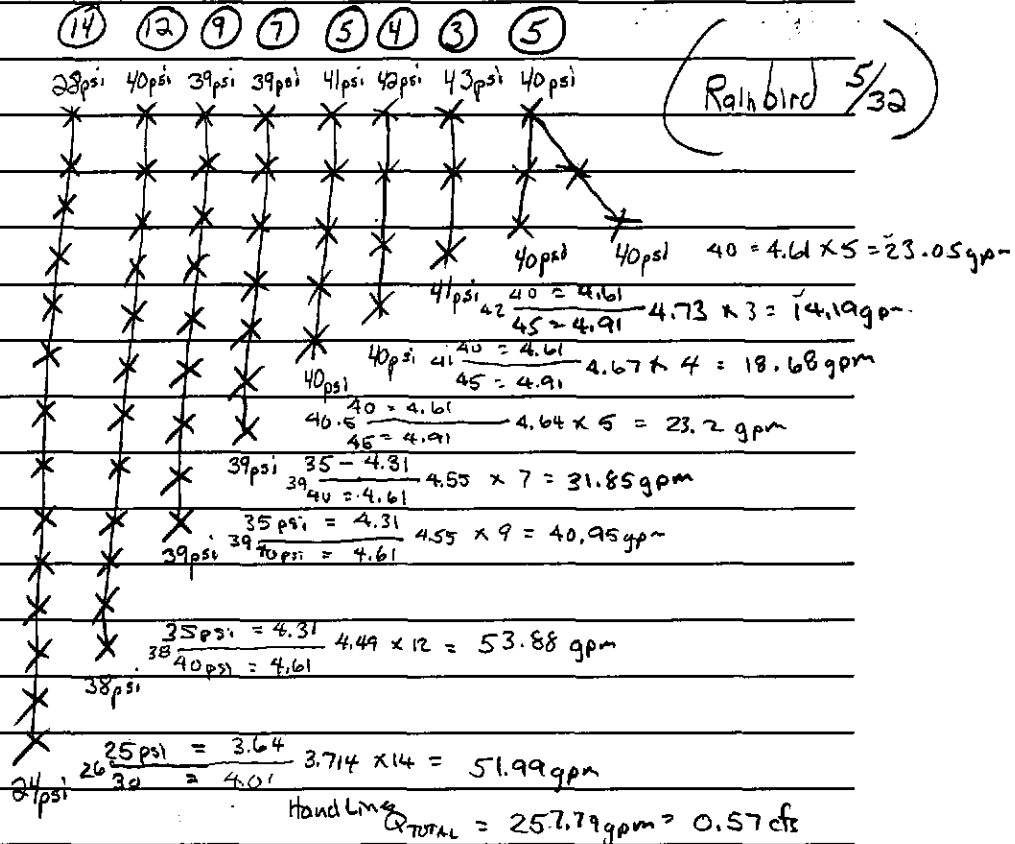
MAR 26 1996

JAN 30 1996

E. NARRATIVE/REMARKS/COMMENTS

Well - to mainlines $\rightarrow$ to pivot
to handlines

(56) birds on handlines



With handlines on, Polysonic reading was 2.19 CFS $\rightarrow$ Going to center pivot
It was mounted to the pipe below the mainline going to the handlines.

30 psi was the pumping pressure with the handlines running along with the center pivot

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

FEB 20 1996

Retake

MAR 26 1996

JAN 30 1996

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Handlines $Q_{TOTAL} = 257.79 \text{ gpm} = 0.57 \text{ cfs}$ Center Pivot $Q_{TOTAL} = 2.188 \text{ cfs}$

$$Q_{TOTAL} = 0.57 \text{ cfs} + 2.188 \text{ cfs} = 2.76 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 149 \text{ ac} (3) = 447 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.76 (214) 1.9835 = 1171.5$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 447 \text{ afa}$$

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	4/1	10/31	2.76 cfs	447 afa
Totals:			2.76 cfs	4.47 afa

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 Steve Mueller Date 7-25-95Reviewer KEITH C. WILSON Date 5 Dec 95

*Adjustments made during the review of this right for license approval.

See memo for additional information. 2/12/95

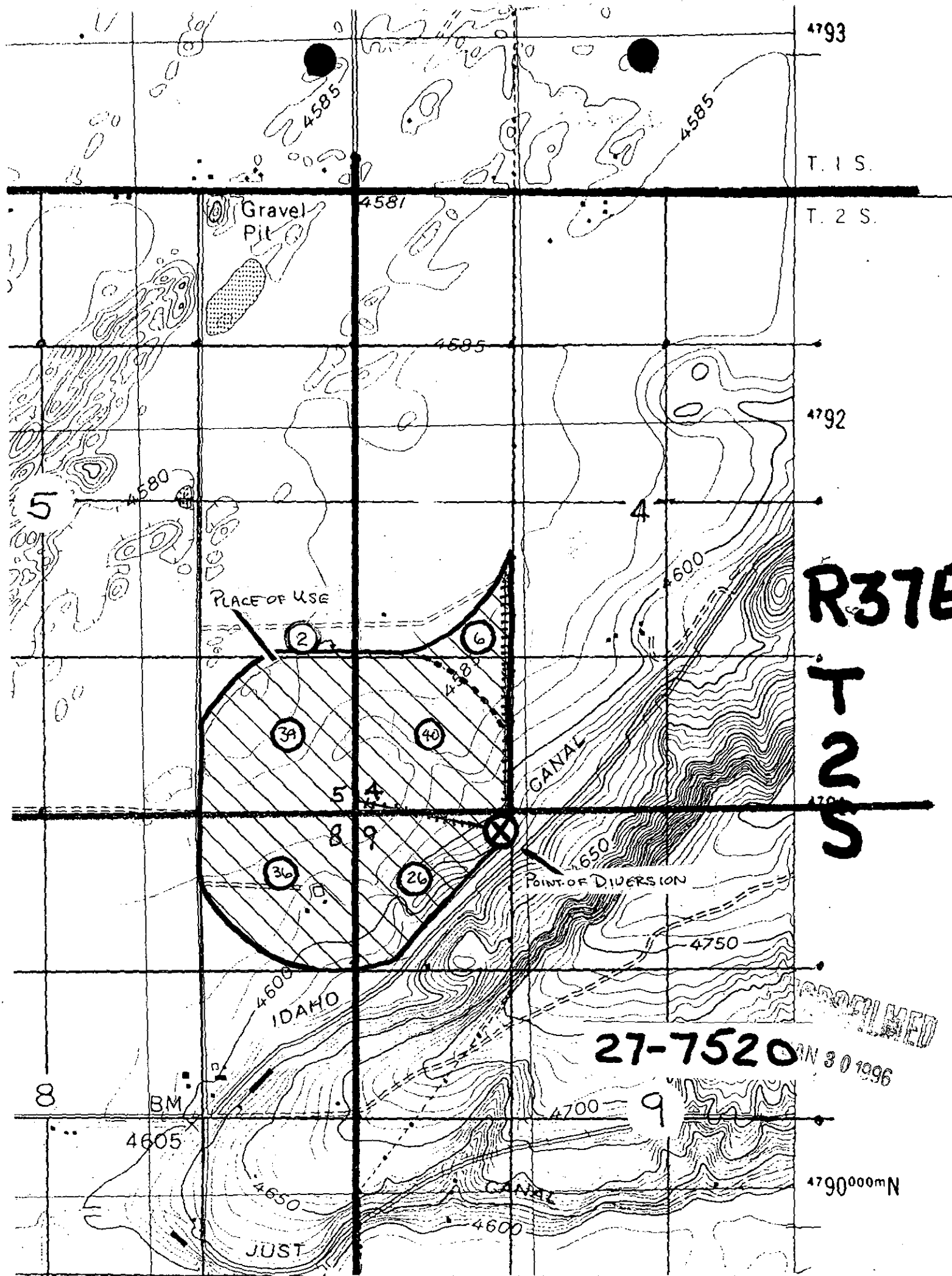
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Retake
MAR 1996

JAN 30 1996



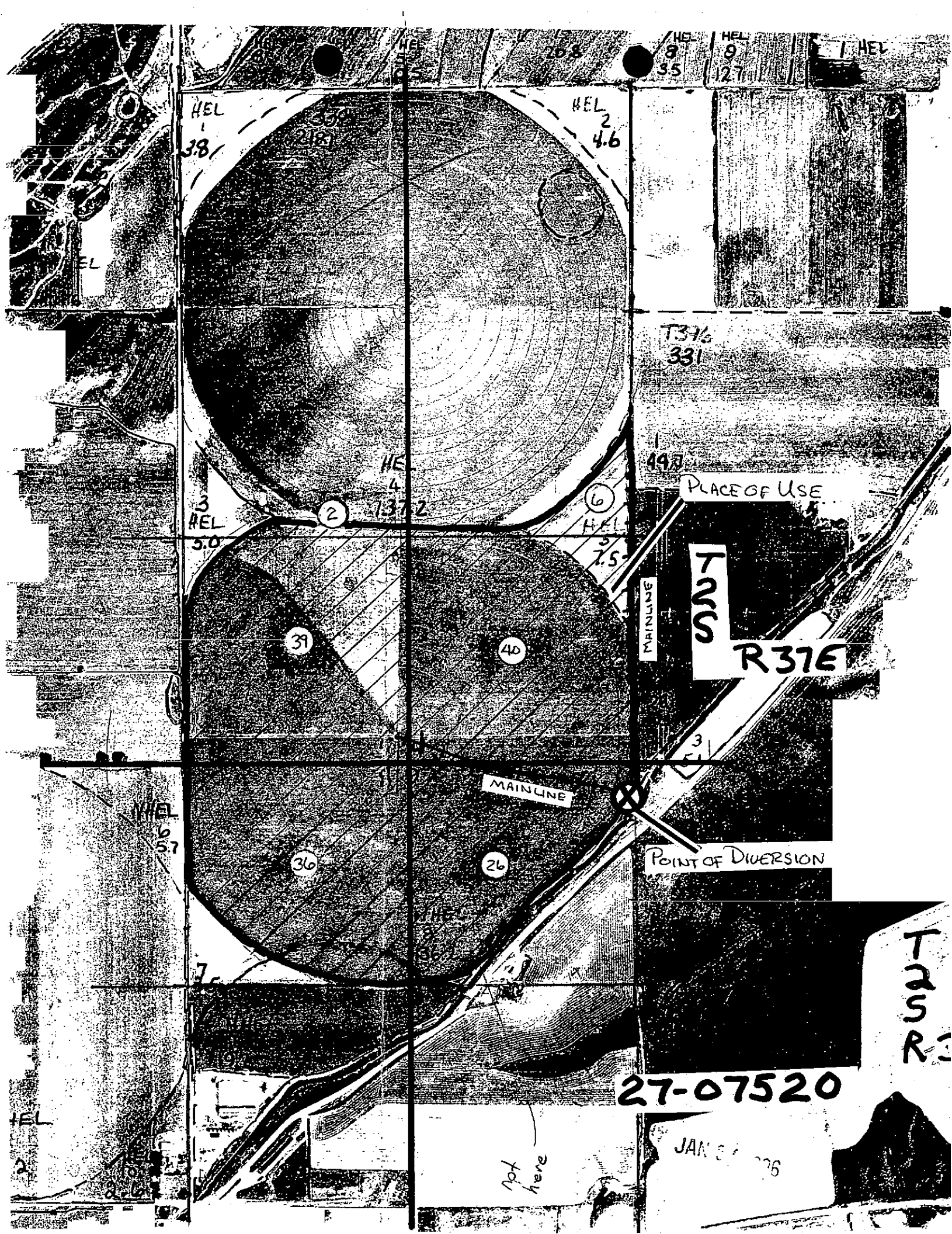
R37E

T
2
S

27-7520

NOV 30 1996

4790000mN



Permit 27-75201

SETUP NO. 1

PIPE O.D. 10.327 IN

PIPE WALL THICKNESS 0.154 IN

PIPE I.D. 9.819 IN

PIPE MATERIAL CARBON STEEL

PIPE SOUND VELOCITY 18597.129 F/S

LINER MATERIAL NONE

LINER SOUND VELOCITY 6.000 F/S

LINER THICKNESS 0.000 IN

INSIDE ABS ROUGHNESS 0.00015000

FLUID MATERIAL WATER

FLUID SOUND VELOCITY 4863.338 F/S

FLUID VISCOSITY 1.132 Cst

TRANSDUCER TYPE STANDARD

TRANSDUCER MOUNTING

TRANSDUCER SIZE 1 IN

11:22:43 87 25-95

SCALE FACTOR 0.999

OFFSET (CFS) 0.000

msec OFFSET 0.000

usec OFFSET 0.000

XMT-DET-DLV 17.73

REPERATION FAC 1.00

TRANSDUCER STANDARD/U

WIN-DLV = 365.95 UP DOWN

SEXP = 2.59 1.71

BIAS = 0.16 1.57

AGC = 0.25 0.81

SIG-STG = 0.49 0.57

MISSSED = 0.00 0.43

TIME(US) = 0.00 327

DEL TIME(OS) = 0.00 217.0

DIFF COUNT = 0.00 11.43

P2X = 87

SFS = 13.03

REPERATION = 0.000

FLUID (F/S) = 4863.33

REYNOLDS NO. = 2861.00

PROFILE FACTOR = 0.0451

FLOW = 2.243 CFS

FLOW = 4.265 F/S

FLOW = 2.133 CFS

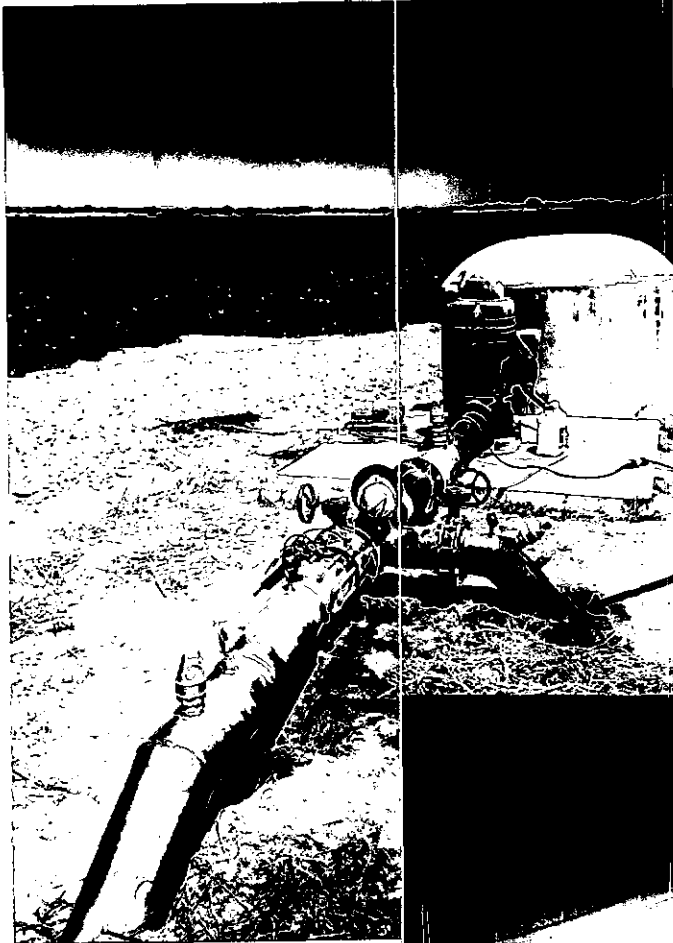
FLOW = 4.133 F/S

Handlines on. 2015

JAN 26 1996

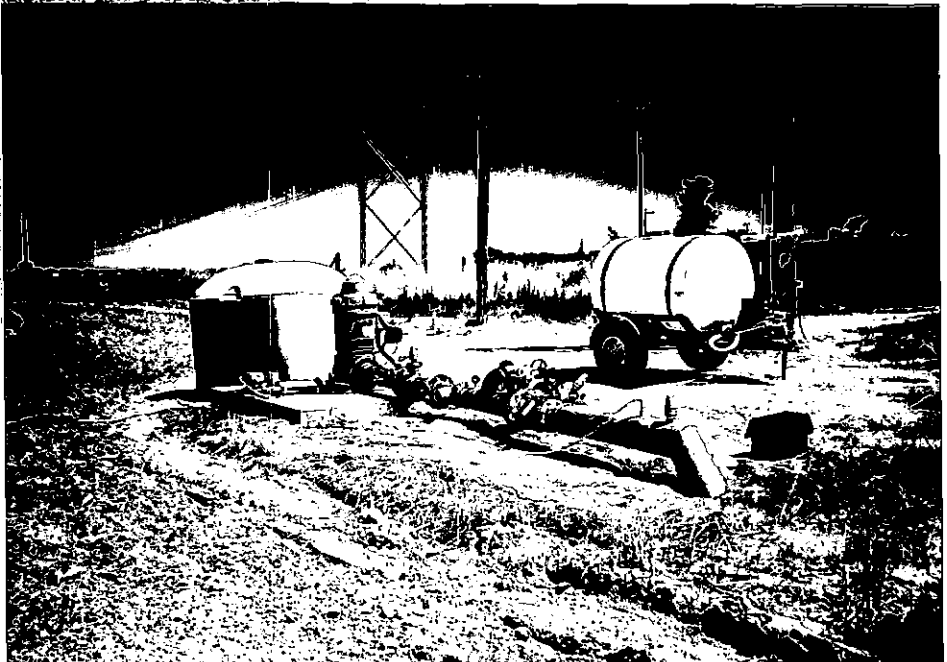
27-07520

Point of diversion



To hand lines

↑
To center
pivot



27-7520

JAN 30 1996

February 23, 1994

RONE CLAWSON
452 N. 775 E.
FIRTH ID 83236

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 27-07520

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,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

RECEIVED

APR 07 1994

January 31, 1994

RONE CLAWSON
452 N. 775 E.
FIRTH ID 83236

PROOF DUE NOTICE

RE: PERMIT NO. 27-07520

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before April 1, 1994.

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

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

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

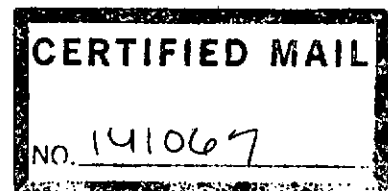
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

MISSOURI

APR 07 1994





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

April 1, 1991

RONE CLAWSON
452 N. 775 E.
FIRTH, ID 83236

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 27-07520

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.

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

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

APR 12 1991

so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

REPRODUCED

APR 12 1991

04-Jan-1991

RONE CLAWSON
452 N 775 E
FIRTH ID 83236

RE: Application No. 27-7519 & 27-7520

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 Morning News on JANUARY 17 & 24, 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

APR 12 1991

27-07520

CLAWSON, RONE
452 N. 775 E.
FIRTH, ID 83236

Source: GROUNDWATER

Diversion Pt: NWNW Sec 9 T 02S R 37E

Use: IRRIGATION (2.980 CFS)
 Total Diversion: (2.980 CFS)

Date Filed: 12/10/ 1990

In: T02S R37E S04	NWSW	SWSW
S05	SESE	
S08	NENE	
S09	NWNW	

149.0 ACRES TOTAL

RECORDED

APR 12 1991.

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. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before FEBRUARY 25, 1991.

R. Keith Higginson, Director

Published 2/ 7/1991 & 2/14/1991

RECORDED

APR 12 1991