

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-7334

Priority: August 6, 1973 Amount: .04 CFS 6.0 AFA

This is to certify, that DAVID A. SHEPHERD
RT. 1 BOX 8

WORLEY, ID 83876 has complied with the terms and conditions
of the permit issued pursuant to Application for Permit dated August 6, 1973, and
has submitted proof to the Department of Water Resources on August 18, 1983, that
water has been applied to a beneficial use; an examination by the Department indicates
that the works have a diversion capacity of .04 cfs of water from;

ROCK CREEK tributary to COEUR D ALENE LAKE

and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Irrigation	03/15 to 11/15	.04 cfs	6.0 afa

LOCATION OF POINT OF DIVERSION(S): NESE , Sec. 30, Township 47N, Range 4W
SESE , Sec. 30
Kootenai County

PLACE OF USE: Irrigation

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
47N	4W	30	NESE	2			2

Total number of acres irrigated: 2

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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.

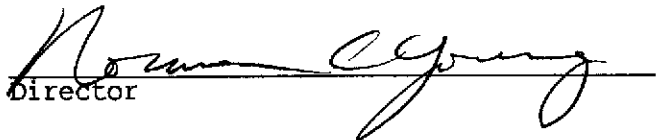
This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 24th day
of SEPTEMBER, 1987.

NOT FILMED

SEP 29 1987

Acting for the

Director



BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF EXTENDING THE PROOF DUE
DATE IN CONNECTION WITH PERMIT NO. 95-7334
IN THE NAME OF DAVID A. SHEPHERD

ORDER

WHEREAS, on August 6, 1973, David A. Shepherd applied to the Department of Water Resources for a permit to appropriate 0.20 cubic feet per second of water from Rock Creek tributary to Lake Coeur d'Alene from points within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, Twp. 47N, Rge. 4W, B.M., Kootenai County to be used for irrigation purposes; and,

WHEREAS, on September 12, 1973, the Department approved said application and issued Permit No. 95-7334 with the condition that proof of construction of works and application of water to beneficial use be submitted to the Department on or before September 1, 1978; and,

WHEREAS, on August 14, 1978, the permit holder submitted a request for an extension of time; and,

WHEREAS, it appears that under the circumstances, the permit holder has been proceeding with reasonable diligence and has given good cause for delay;

IT IS, THEREFORE, HEREBY ORDERED that the time within which to submit proof of beneficial use of water under Permit No. 95-7334 be extended to September 1, 1983.

Dated this 17 th day of August, 1978.

L. Glen Saxton
L. GLEN SAXTON
Chief, Operations Bureau

MICROFILMED

Identification No.

95-7334

Application No.

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant DAVID A. SHEPHERD
post office address Box 35; ROCKFORD, WA 99030
2. Source of water supply ROCK CREEK which is a tributary of LAKE GD'A
3. a. Location of point of diversion is NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 30 Township 47N
Range 4W B.M. Kootenai County; additional points of diversion if any:
SE $\frac{1}{4}$ SE $\frac{1}{4}$ SECTION 30, T-47N, R-4W B.M.
- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 0.20 for IRRIGATION purpose from MAR 15 to NOV 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 0.20 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. PUMP AND IRRIGATION SYSTEM.
- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ _____.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____
(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

95 7334

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
47N	4W	30													5			5	10

Total number of acres to be irrigated 10

c. Describe any other water rights used for the same purposes as described above.

9. a. Who owns the property at the point of diversion APPLICANT

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

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

10. Remarks

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

30

PLACE
OF
USE

R-4W

T-47N

P.D.'s



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.

Application for permit to appropriate the public

David A. Shepherd
(Applicant)

95 7334

Received by KK Date 8/6/73 Time 12:30 P.
 Preliminary check by KK Fee \$ 10⁰⁰
 Receipted by KK Date 8/6/73 # 11840
 Publication prepared by cr Date 8-10-73
 Published in Coeur d'Alene Press
 Publication dates 8-16 & 8-23-73
 Publication approved CP Date 9-4-73
 Priority ~~reduced to~~ 8-6-73 Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by AK 3DE

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 95-7334, and said application is hereby APPROVED.

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 September 1, 1978.
- c. Other: _____

2. Denial of said application is for the following reasons: _____

Witness my hand this 12 day of September 1973.


 DEPUTY Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>FE</u>	<u>8/6/73</u>	Application No. <u>95-7334</u>
(2)			☒ Source ☒ Point of Diversion ☒ County ☒ Quantity of Water and Period of Use ☒ Description of Diverting Works ☒ Time required for B/U of water ☒ Place of Use or Acres Irrigated ☒ Map ☒ Signature ☒ Fee
(3)	<u>FE</u>	<u>8/6/73</u>	In form to receipt Send Copies to: ☐ Idaho State Health Department ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)			☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B.L.M. ☐ Request Information from Applicant
(5)	<u>FE</u>	<u>8/6/73</u>	In form for advertising
(6)			Located within Water District No. _____
(7)			Critical groundwater area: yes _____ no _____
(8)			Groundwater levels: ____ Decline (comment) _____ ____ Stable (comment) _____ ____ Increasing (comment) _____
(9)			Comments: _____ _____
(10)	<u>cl</u>	<u>9-4-73</u>	Affidavit of Publication received (date) <u>August 27, 1973</u>
(11)	<u>cl</u>	<u>8-10-73</u>	Final date for protests <u>SEPTEMBER 3, 1973</u> Protests received: yes _____ no ☒
(12)			Date and Place of hearing _____ Decision reached at hearing _____ _____
(13)	<u>FE</u>	<u>9/4/73</u>	All requested information received from agencies or applicant yes ☒ no _____
(14)	<u>FE</u>	<u>9/4/73</u>	Action recommended: ☒ Approve Priority <u>8/6/73</u> ____ Deny Reason for Reduction _____ ____ Measuring device required ____ See attached sheet for additional conditions of approval ☒ No additional conditions for approval
(15)	District	<u>North</u>	By <u>[Signature]</u> Date <u>9/4/73</u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

AUG 13 1984

10 DAY

95-7334

Permit No.

Department of Water Resources

1. **Measurement Calculations**

- a) Field Measurement Calculations (Include theoretical capacities and system capacity)

3 Sprinklers $\frac{3}{16}$ @ 30 psi = $\frac{3(5.47)}{44.8} = 0.04$

- b) Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{35(2)}{2.2} = 7.0$ (3) (2) = 6 AF
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 19.4(0.04)(245) \times 1.9835 = 19.4$
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 7.0$ 6 AF

- c) Volume Calculations for Other Uses:

2. **Overlap Review**

- a) Other water rights with same place of use: none
- b) Other water rights with same point of diversion: none
- c) Analysis:

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SEP 29 1987

- Date 10 AUG 87

Department of Water Resources Permit No. 95-7334

1. Owner: David Shepard Phone No. _____
Current Address: Rt 1 Box 8, Waverly Del. 83876

2. Accompanied by: D. S. EXAM. DATE: 8/1/84
Address: _____ Phone No. _____
Relationship to Permit Holder: _____

3. Source: Rock Creek tributary to lake CDA

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	STARKE MASTER	1	TC179		2" 1 1/2 O.D.T

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

2" pipe in stream with 15" discharge; 500' of 1 1/2" plastic pipe & 700' of 1" To ^{three} 3/4" plastic hoses with three RB 3/16 @ 30 psi

3-3/16 @ 30 psi

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

Measurements ☐ Additional data/computation sheets attached

30 p 51

30P51

30P51

Point(s) of Diversion: Indicate Method of Determination *MHP & D.S.*

[illegible]

Place(s) of Use:

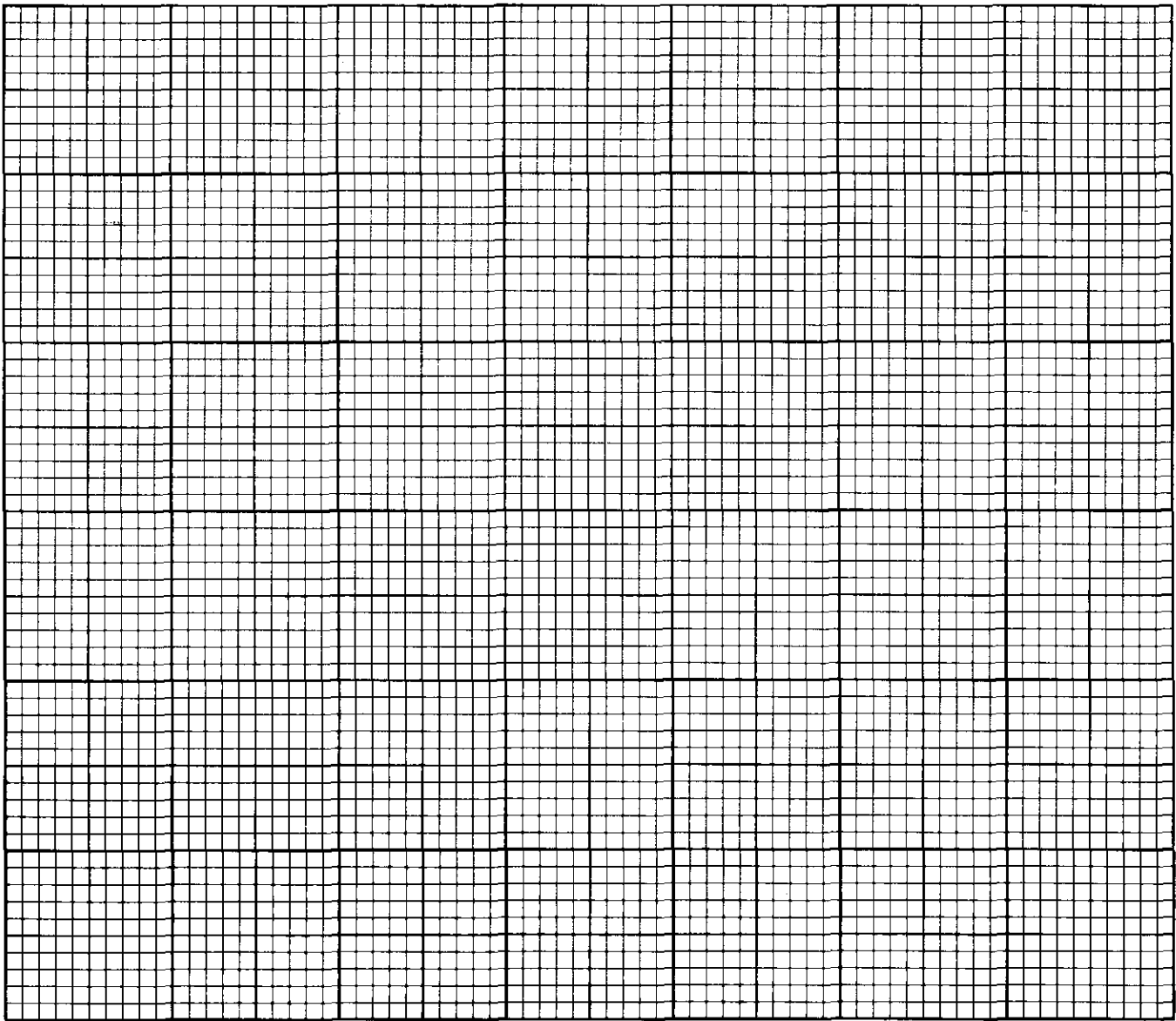
Irrigation - give acres served by system at time of exam.

Indicate Method of Determination *MAPE & D.S.*

[illegible]

10. Other water rights on these lands None
11. Other water right diverted from same p.d. None

12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



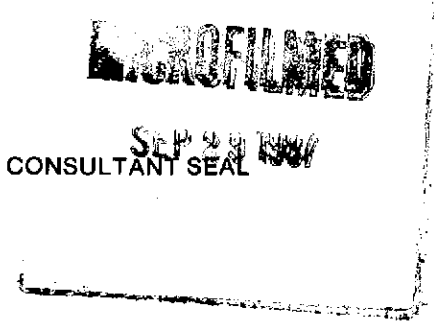
13. ☒ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks _____

15. 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

16. Examiner's/Consultant's Signature T.K. Date 8-6-84

Consultant's License Number _____
IDWR Director's Authorization to Conduct
Beneficial Use Examination _____
Date _____





B117
HICKMAN

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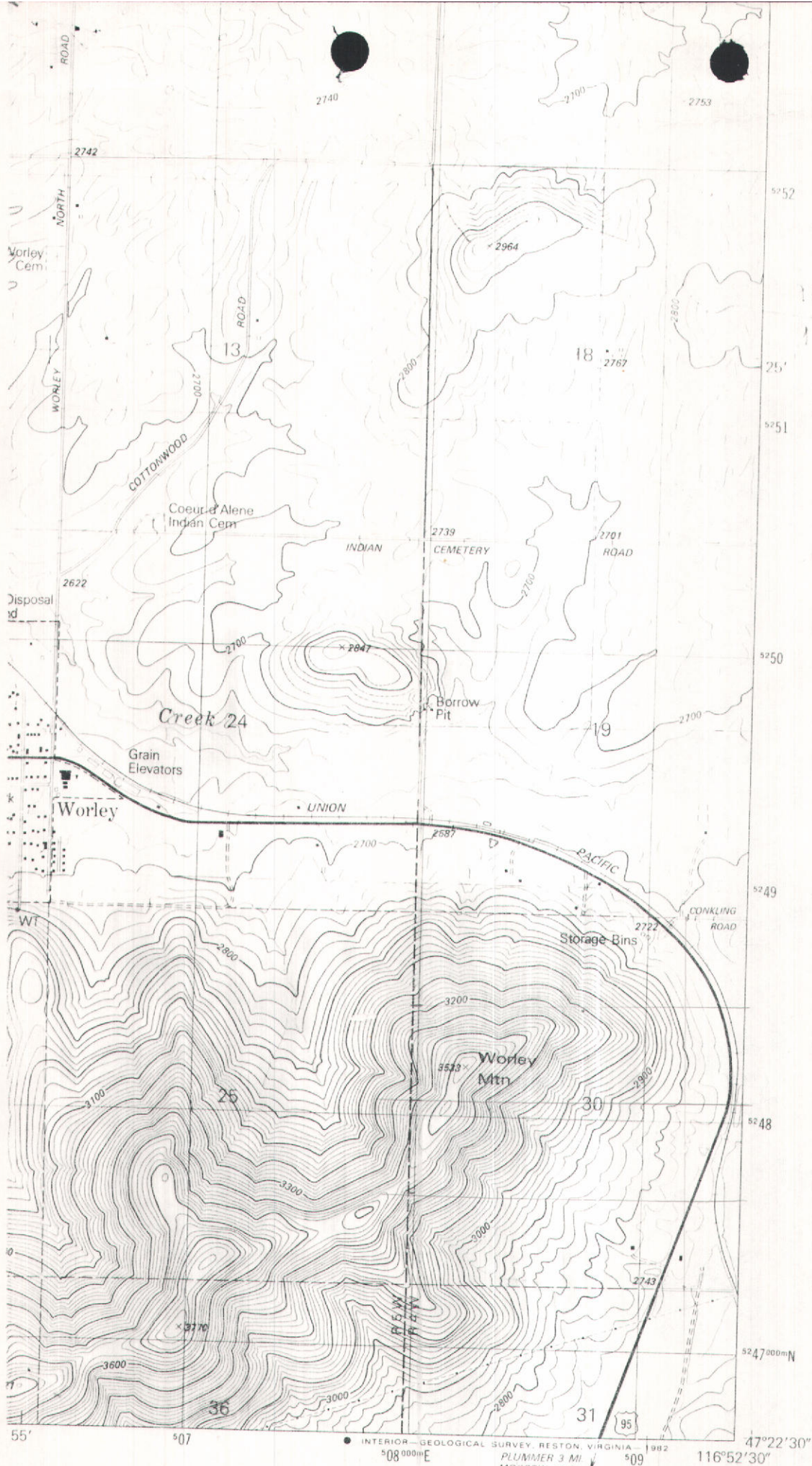
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T. B. B. B.

94.0

NOT TO SCALE

E-22
L



ROAD CLASSIFICATION

- | | |
|------------------------------------|--|
| Primary highway,
hard surface | Light duty road, hard or
improved surface |
| Secondary highway,
hard surface | Unimproved road |
| ○ Interstate Route | ○ U. S. Route |
| | ○ State Route |



QUADRANGLE LOCATION

WORLEY, IDAHO

NW/4 PLUMMER 15' QUADRANGLE
N4722.5-W11652.5/7.5

1981

DMA 2678 IV NW—SERIES V893

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SEP 29 1987

SCALE 2 IN. = 1 MILE

FOR SALE BY

METSKER MAPS

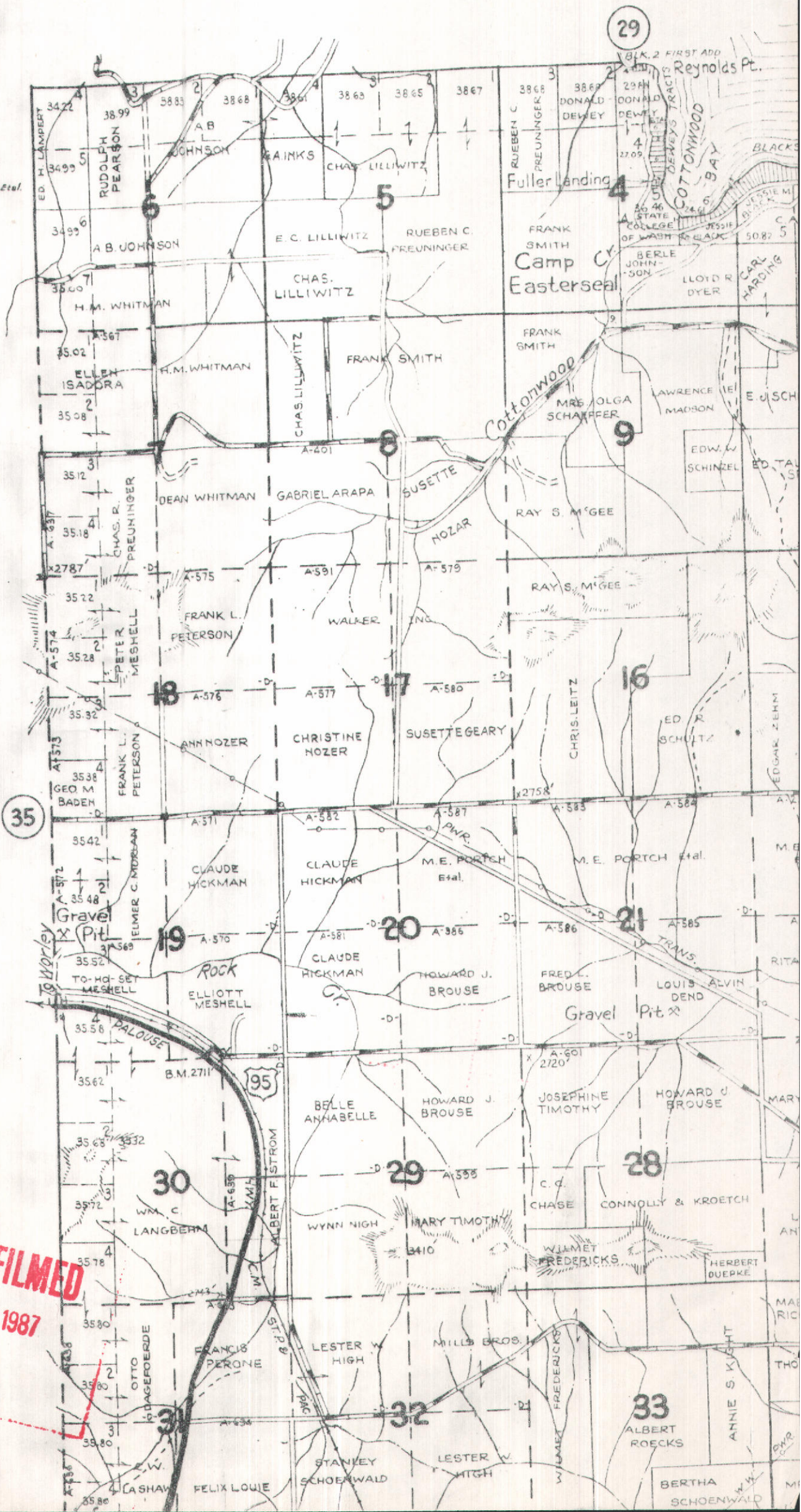
111 SOUTH 10TH ST., TACOMA, WASHINGTON
1020 THIRD AVE., SEATTLE, WASHINGTON

TOWNSHIP 47 N., R.

KOOTENAI COUN

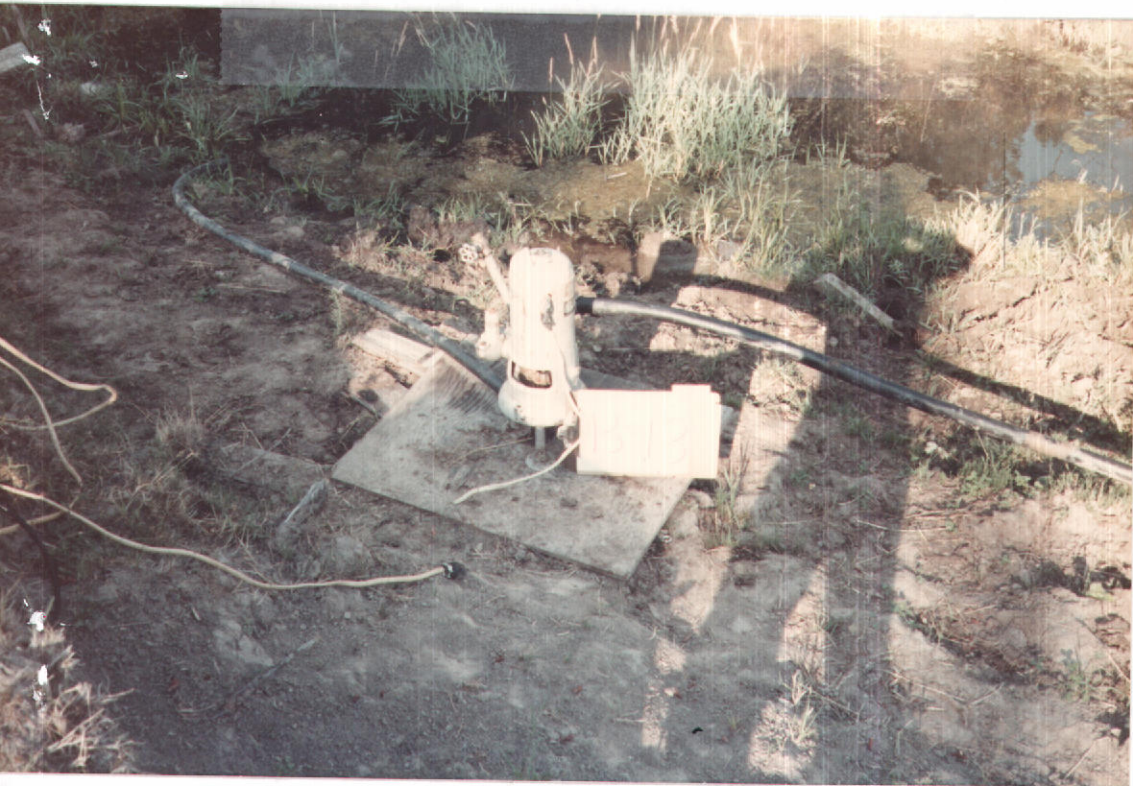
SMALL TRACTS

1. B.F. LOWE
2. L.H. PATTERSON
3. " "
4. MICHAEL SHANKS
5. RALPH BERG
6. LESLIE BOMBARNER
7. MILDRED RYAN
8. WM. KENDRICK
9. DONALD G. DEWEY et al.
10. B.F. LOWE
11. MICHAEL SHANKS
12. WM. C. RYDBLOOM



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SEP 29 1987



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SEP 29 1987

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that David A. Shepherd,

Box 35, Rockford, Washington

has on August 6, 1973 submitted Application No. 95-7334

for a permit to appropriate 0.20 cubic feet per second ~~acre feet per annum~~

of water from Rock Creek

by means of pump and irrigation system

within the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 47N, R. 4W, B.M., Kootenai County

to be used from March 15 to Nov. 15

for the irrigation of ten acres

within the E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 30, T. 47N, R. 4W, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 401 Front Ave., Coeur d'Alene, Idaho, 83814 on or before September 3, 1973.

R. KEITH HIGGINSON

Director

Published in the Coeur d'Alene Press, Coeur d'Alene, Idaho

on August 16 and August 23, 1973

95 7334