

November 20, 1998

RECEIVED

DEC 08 1998

Department of Water Resources
Eastern Region

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: December 18, 1998

Water right number: 35-08624

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

Daytime Telephone Number:

Evening Telephone Number:

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

☒ **I AGREE with this proposed recommendation; no changes need to be made.**

DATE: 12/4/98 SIGNATURE: Dean Rose
Please print your name: Dean Rose



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Idaho Falls, Idaho 83402-1718 - (208) 525-7161 - FAX: (208) 525-7177

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

25-Mar-1993

ATTN CINDY ROBERTSON
IDAHO DEPT FISH & GAME
600 S WALNUT
PO BOX 25
BOISE ID 83707

RE: NOTICE OF CLAIM NO. A35-08624.

Dear Cindy,

Please find enclosed Notice of Claim #A35-08624. I have renumbered A35-08654 to A35-08624 after receiving a relinquishment request for Permit 35-08654. Please review the Notice for accuracy. If you feel that it reflects the use of water as is, simply sign in the presance of a Notary and return it to my attention.

Please do not hesitate to contact this office if you have any questions regarding this matter.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'Gregory J. Taylor'.

Gregory J. Taylor
Sr. Water Agent, Adjudications

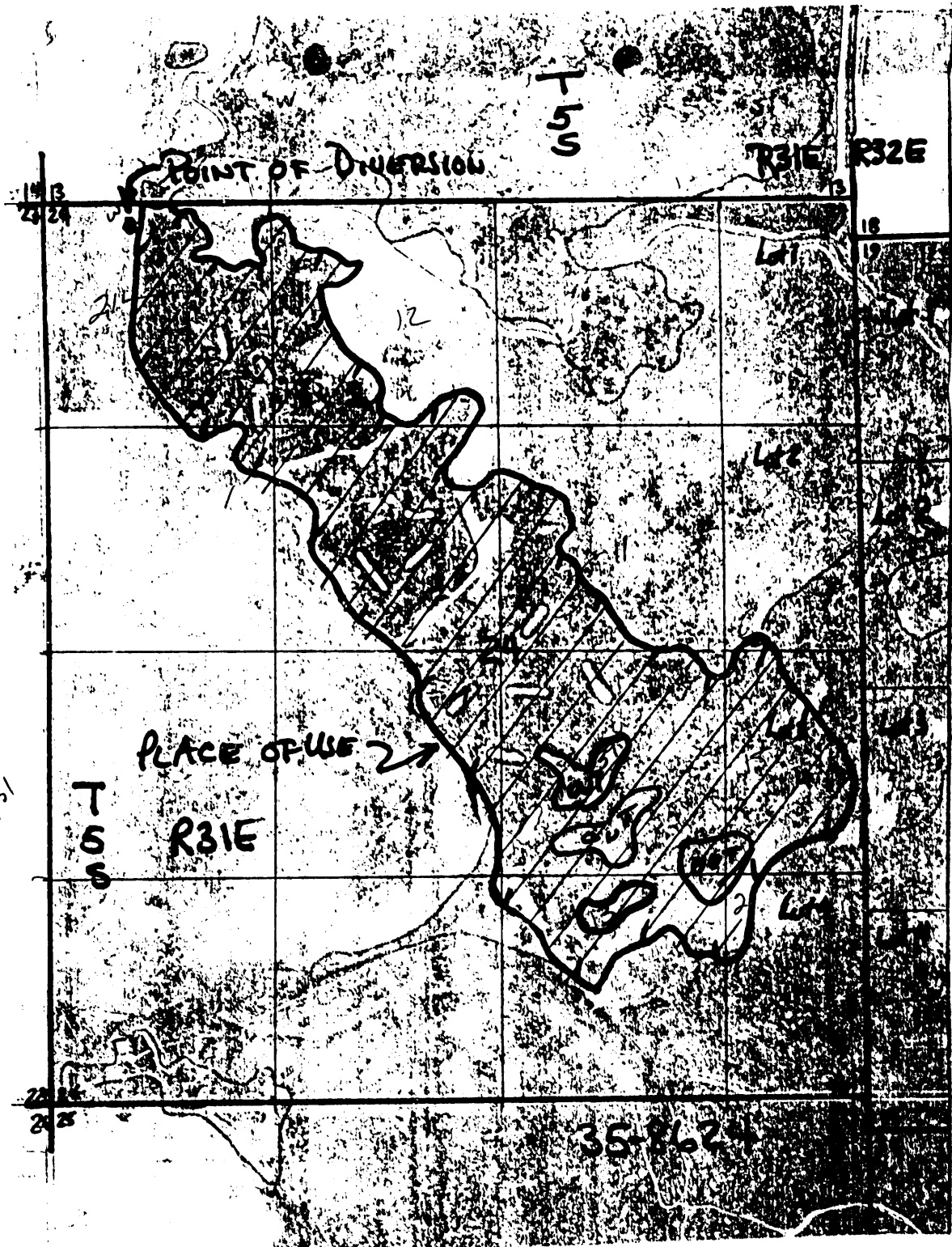
GT:gt

Enclosure: notice A35-08624

MICROFILMED

APR 15 1994

DO NOT FILM



Form 219
6/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 31 1992

Department of Water Resources
35-8624

A. GENERAL INFORMATION

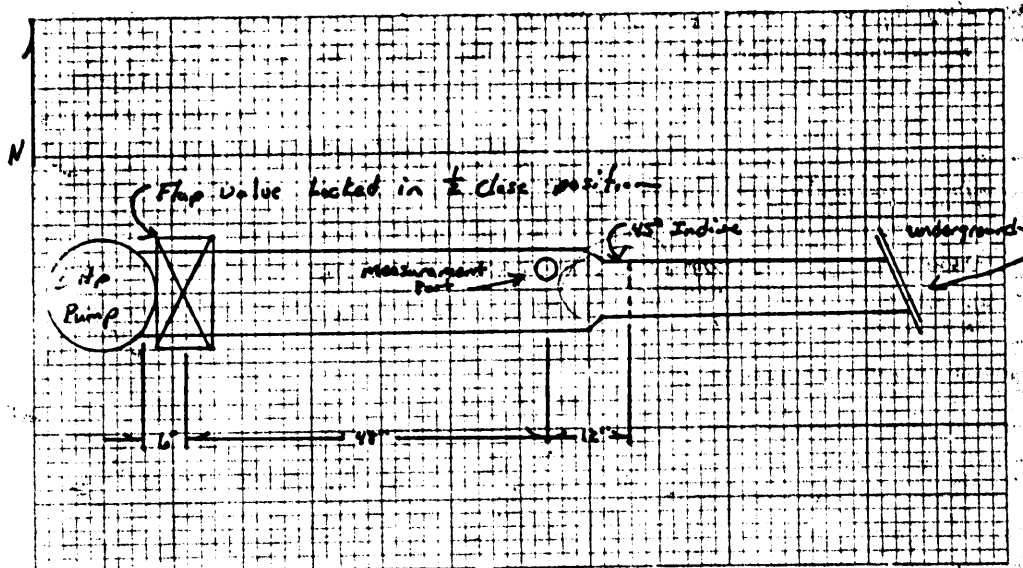
1. Owner: Idaho Department of Fish & Game Permit No. 35-8654
Current Address: P.O. Box 25, Boise, Id 83707 Phone No. 334-3730
2. Accompanied by: Paul Wachenhut EXAM. DATE: 7-24-1991
Address: 1345 Barton Rd, Pocatello, Id Phone No. 233-4703
Relationship to Permit Holder: Employee
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required)
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.)

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

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System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

5 Hp pump to 8" pipe to open discharge into
wild life nesting pond.

System is operated year round (365 days)

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	US Electric	5	unknown	Western Land Roller Co.	10" discharge

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

5. 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	24	5S	31E	Bingham	Quadrant map + on site inspection

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
5S	31E	24			W	W	W	W	W	W	W	W	W	W	W	W	W	W	

Do not use this space

DO NOT FILM

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Hall meter	Pitot	Cox	-	120387	8"	-
Flow Indicator	Manometer	IDWR	-	-	60"	-
Well Probe		Olympic	500	-	500'	-

2. Measurements:

pumping Depth is 10'

alternate calculation not possible because Flap valve was locked in $\frac{1}{2}$ closed position.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method: $Q = 1.01 \text{ cfs}$

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

Water HP: (3) x (4) $\div$ 8.8 = _____ (5)
Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
Meter Input HP: (6) x 1.34 = _____ (7)
Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amp x .001732 = _____ (8)
Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{i.r.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{d.r.} = (\text{Diversion Rate [cfs]} \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{i.r.} \text{ and } V_{d.r.} =$ _____

2. Volume Calculations for Other Uses:

$V = 1.01 \times 1.9835 \times 365 \text{ days} = 731.2 \text{ af}$

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

DO NOT FILM

State of Idaho
DEPARTMENT OF WATER RESOURCES
Cox/Hall Meter Flow Calculations

DATE: 7/24/1991

35-8624

PERMIT: 35-8654

MANOMETER READING INCHES OF WATER TO COX/HALLS METER - Vh

COX/HALL
METER # 120387

SYSTEM NAME/NUMBER

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

Circumference in Inches = 25.12 CIR

Thickness in Inches = .105 T

ID = (0.3183 X CIR) - (2 T) = 7.79 ID

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O

() - () =

() - () =

() - () =

(39.3) - (35.1) = 4.2

High reading - Low Reading

DETERMINE Vh FROM CHART USING (M): 9.5 Vh

(Example M = 12.3, Vh = 16.9)

CALCULATION OF FLOW IN CFS:

Q cfs = [(π /4) X (ID)² X Vh] / 448.8

(ID) (Vh)

Q cfs = [0.78539 (7.79)² (9.5)] / 448.8

Q cfs = 1.01 cfs

Q cfs = 452.8 gpm

MEASURED BY

Lang