

01/27/2004

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 25-7274

NAME AND ADDRESS: STATE OF IDAHO
DEPT OF TRANSPORTATION
DIVISION OF HWYS
PO BOX 7129
BOISE ID 83707

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.040 CFS
0.600 AFY

PRIORITY DATE: 02/12/1982

POINT OF DIVERSION:

T05S R43E S14 NESWSE Within CARIBOU County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

DOMESTIC

01/01 12/31

0.040 CFS

0.60 AFY

Domestic use is for maintenance building.

PLACE OF USE: DOMESTIC Within CARIBOU County

T05S R43E S14 SWSE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: License

FILED

Water Right 25-7274

1

SCANNED

SEP 24 2004

01/27/2004

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EXPLANATORY MATERIAL: BASIS OF CLAIM - License ✓

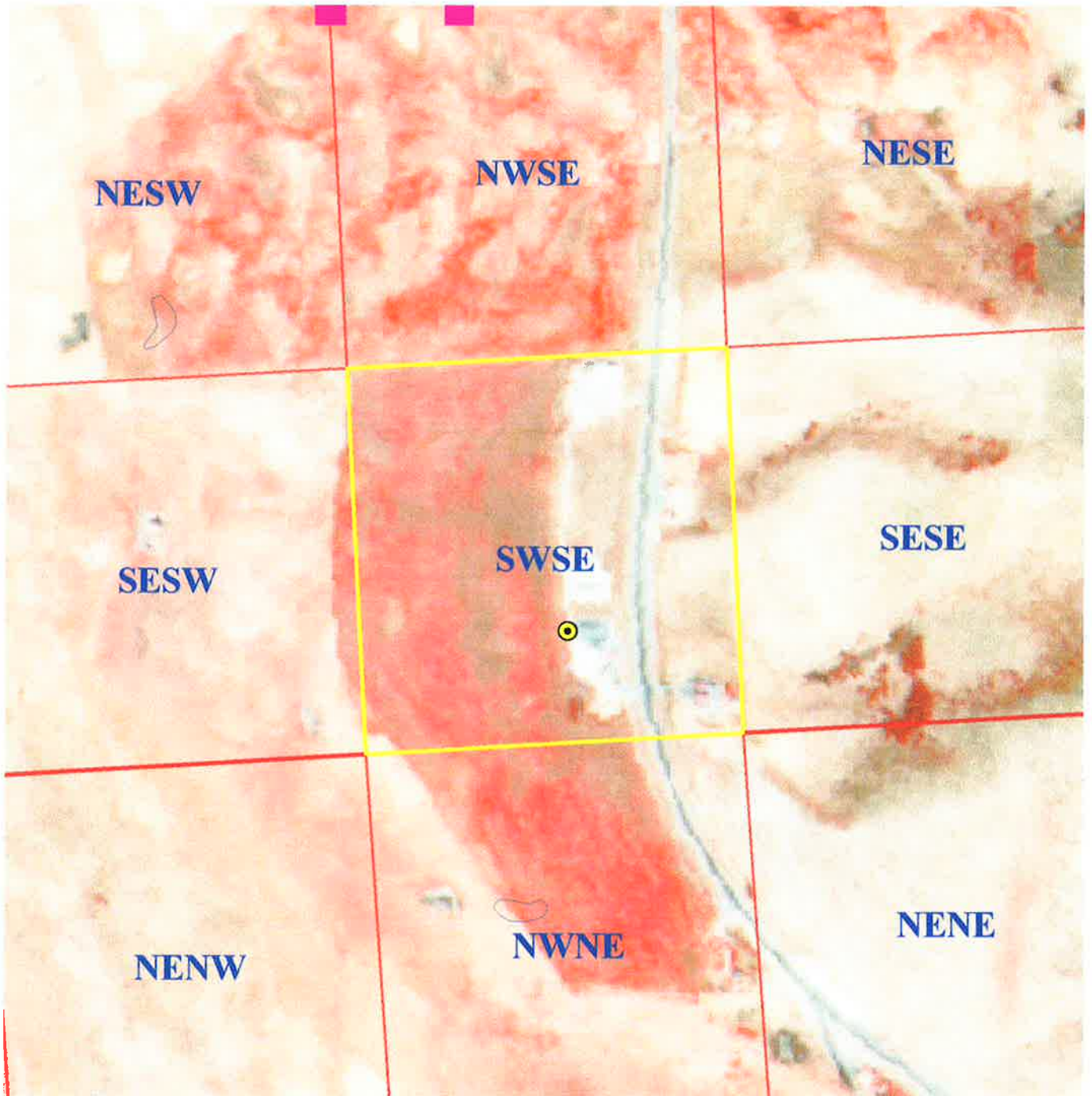
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SEP 17 2004

Water Right Claim Number 25-07274
Township , 5S43E

11/16/2000



Legend		
	Irrigated Area	 Section Line
	Place of Diversion	 Roads
		 Streams and Canals
		 Quarter Section Line

400 0 400 800 1200 Feet



SPATIAL DYNAMICS



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SEP 24 2004

MH

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SEP 14 2004

01/27/2004

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:

Water right number: 25-7274
STATE OF IDAHO
DEPT OF TRANSPORTATION
DIVISION OF HWYS
PO BOX 7129
BOISE ID 83707
Telephone Number: (208)334-8505

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: 9/8/04 SIGNATURE: 

Please print your name: Tom E. Cole

IDWR Regional Office, 900 N Skyline Dr Ste A, Idaho Falls, ID 83402, 2085257161

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SEP 17 2004

AJ5809NP
No. A25-07274

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 10/18/00
PAGE: 58

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	STATE OF IDAHO DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS P.O. BOX 7129 BOISE ID 83707 (208) 334-8505	02/12/1982	IRRIGATION DOMESTIC	04-01 11-01 01-01 12-31	0.150 CFS 0.040 CFS	
TOTAL DIVERSION:					0.190 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: PERMIT

Point(s) of Diversion:

T05S R43E S14

SWSE

CARIBOU County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE										
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM		
				Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	:
05S	43E	14	:					:					:					:							:	
																							08	:	8.0	
																							TOTAL ACRES	:	8.0	

Place of use Legal Description for: DOMESTIC

				NE				NW				SW				SE										
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:			
				Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	:
05S	43E	14	:					:					:					:							:	
																							D	:		

POU County: CARIBOU

Non-Irrigation Uses: OPERATION OF HIGHWAY MAINTENANCE SHED.

Other Rights: 27-2167

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
25-13453 A25-13453

Remarks: GEN WAYAN MAINTENANCE SHED SITE.

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

Audit: 06/29/88 FRITSCHL 02/27/95 SSHERMAN

SCANNED

AUG 8 1 2001

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A25-07274

Date Received: 4/04/1988

Receipt No: C002215

Received By: CF

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STATE OF IDAHO
Address: DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
P.O. BOX 7129
BOISE, ID

208-334-8505

83707

2. Date of Priority: FEB 12, 1982

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
05S	43E	14	SW	SE			CARIBOU

5. Description of diverting works:
WELL, PUMP & DISTRIBUTION LINES

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.150		
DOMESTIC	01/01	12/31	0.040		

7. Total Quantity Appropriated is:
0.190 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is

Acre Feet Per Annum.

9. Non-irrigation uses:

OPERATION OF HIGHWAY MAINTENANCE SHED.

A2507274

A25-07274

Page 1

Date: 06/29/88

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JUL 27 1988

MICROFILMED

NOV 07 1992

Department of Water Resources

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
05S	43E	14	SW		SE		IRR	8.0
			SW		SE		DOMEST	

Section Acres 8.0

Total Acres 8.0

11. Place of use in counties: CARIBOU

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
27-2167

14. Remarks:
WAYAN MAINTENANCE SHED SITE.

15. Basis of Claim: PERMIT
Water Right Number:

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Organizations:

I do solemnly swear or affirm that I am Senior R/W Agent of J.T.D. Div. of Hwy's., that I have signed the foregoing document in the space below as Senior R/W Agent of J.T.D. Div. of Hwy's. and that the statements contained in the foregoing document are true and correct.

Luain L. Gould
Signature of Authorized Agent

SRWA, J.T.D. Div. of Hwy's
Title and Organization

7/14/88
Date

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 14th day
of July 19 88

Rick A. Bachmeier
Notary Public

Seal

Residing at Boise

My Commission Expires 5-11-93

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 25-07274

Priority: February 12, 1982

Maximum Diversion Rate: 0.04 CFS

Maximum Diversion Volume: 0.6 AF

This is to certify, that STATE OF IDAHO

DEPT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PO BOX 7129

BOISE ID 83720

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 12, 1982; and has submitted Proof of Beneficial Use on January 29, 1987. An examination indicates that the works have a diversion capacity of .120 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>
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 14, Township 05S, Range 43E
CARIBOU County

PLACE OF USE: DOMESTIC

TWN RGE SEC

05S 43E 14

SWSE

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Domestic use is for maintenance building.

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 15th day of NOVEMBER, 1991.

MIDWESTERN

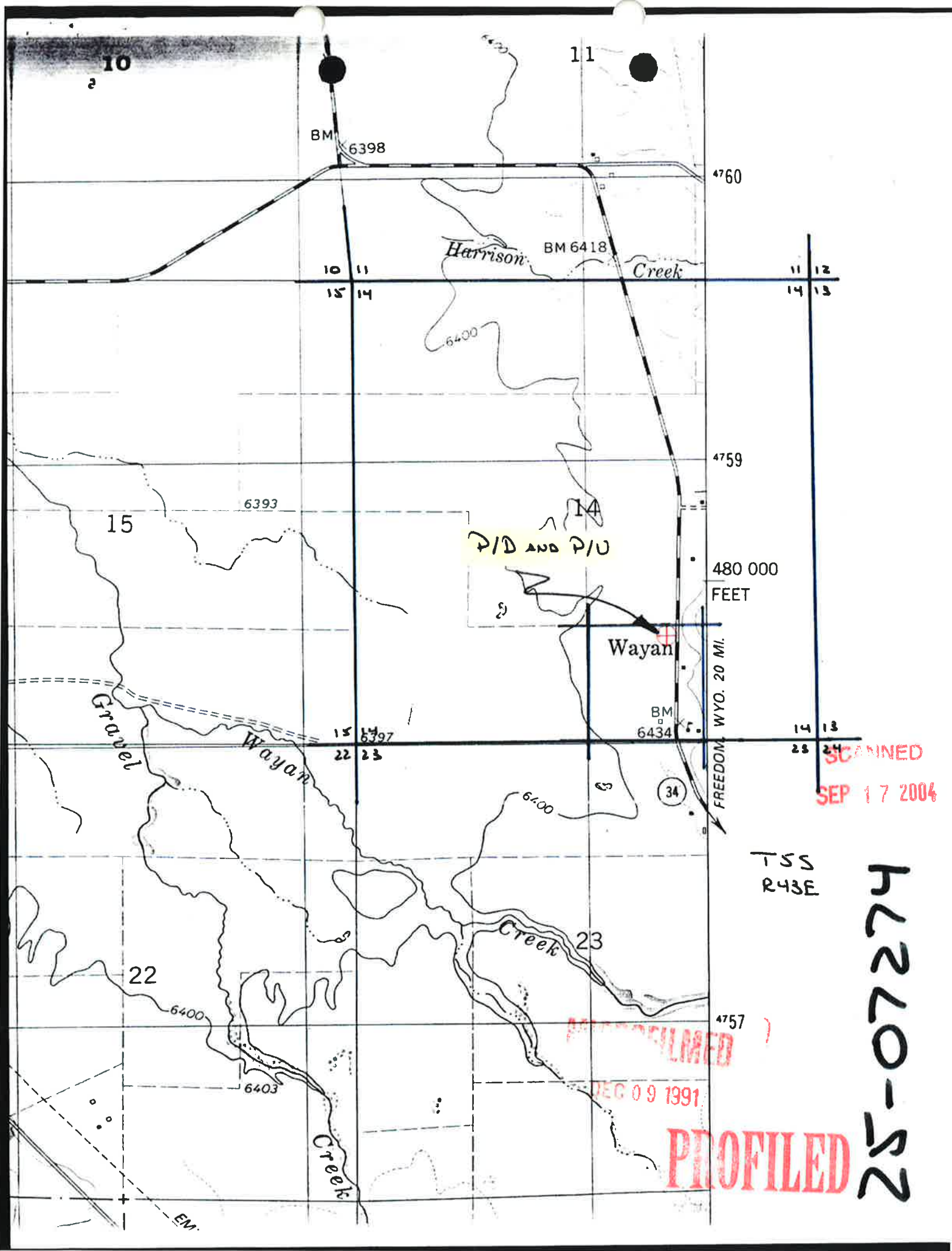
Acting for

R. Keith Higginson, Director

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DEC 09 1991

PROFILED



SCANNED
SEP 17 2004

TSS
R43E

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DEC 09 1991

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25-07274

State of Idaho
Department of Water Resources

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WATER RIGHT NO. 25-07274

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Maximum Diversion Volume:

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DIVISION OF HIGHWAYS
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TWN RGE SEC

05S 43E 14

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NOT RECORDED

Acting for

R. Keith Higginson, Director

DEC 09 1991

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SCANNED

SEP 24 2004

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 25-07274

1. Owner: STATE OF IDAHO, DEPT. OF TRANS., DIVISION OF HIGHWAYS Phone No. (208) 334-8505

Current Address: P.O. Box 7129, BOISE, ID 83707

2. Accompanied by: BOB SWA

EXAM. DATE: 10-8-91

Address: _____

Phone No. 547-4779

Relationship to Permit Holder: DIST. 5 FOREMAN

3. Source: GENUINE WATER tributary to _____

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B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE Department of Water Resources

☐ Copies Attached

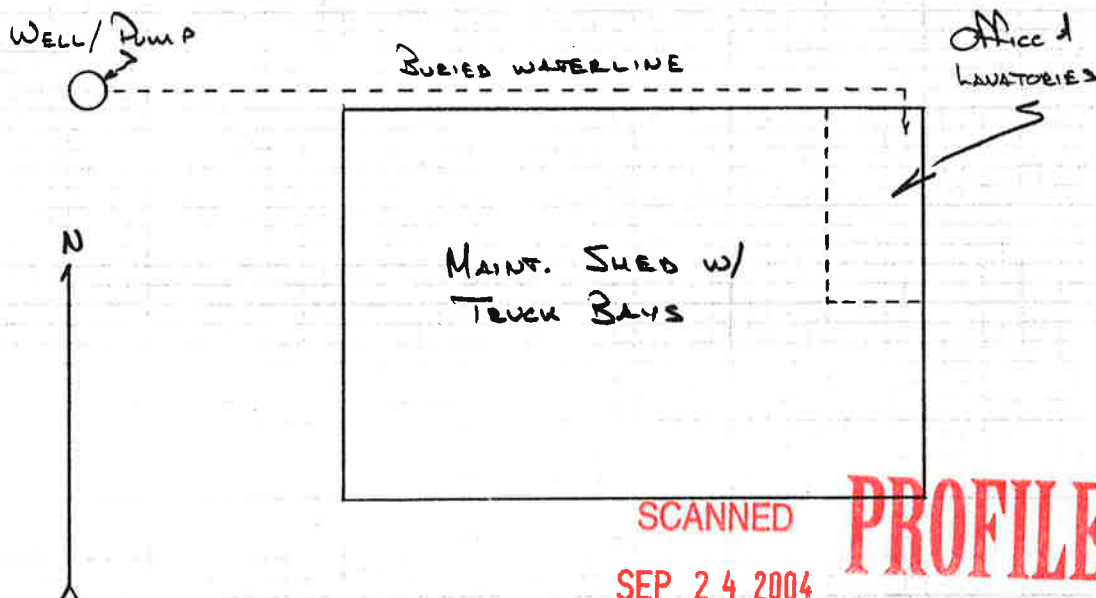
2. Other water rights with same point of diversion: NONE

☐ 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



NOT TO SCALE

Scale: 1" = _____

2. ☒ Copy of U.S.G.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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Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurements:

N/A

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q_{\text{THEORETICAL}} = \frac{2 \text{ HP } (8.814) 0.70}{(30 \times 2.308) + 35} = 0.12 \text{ cfs}$$

ASSUME 30 PSI

2. Alternate Method for Checking Purposes:

RECOMMEND: DOMESTIC USE 0.02 cfs

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) ÷ 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 Amps x .001732 = _____ (6)

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:

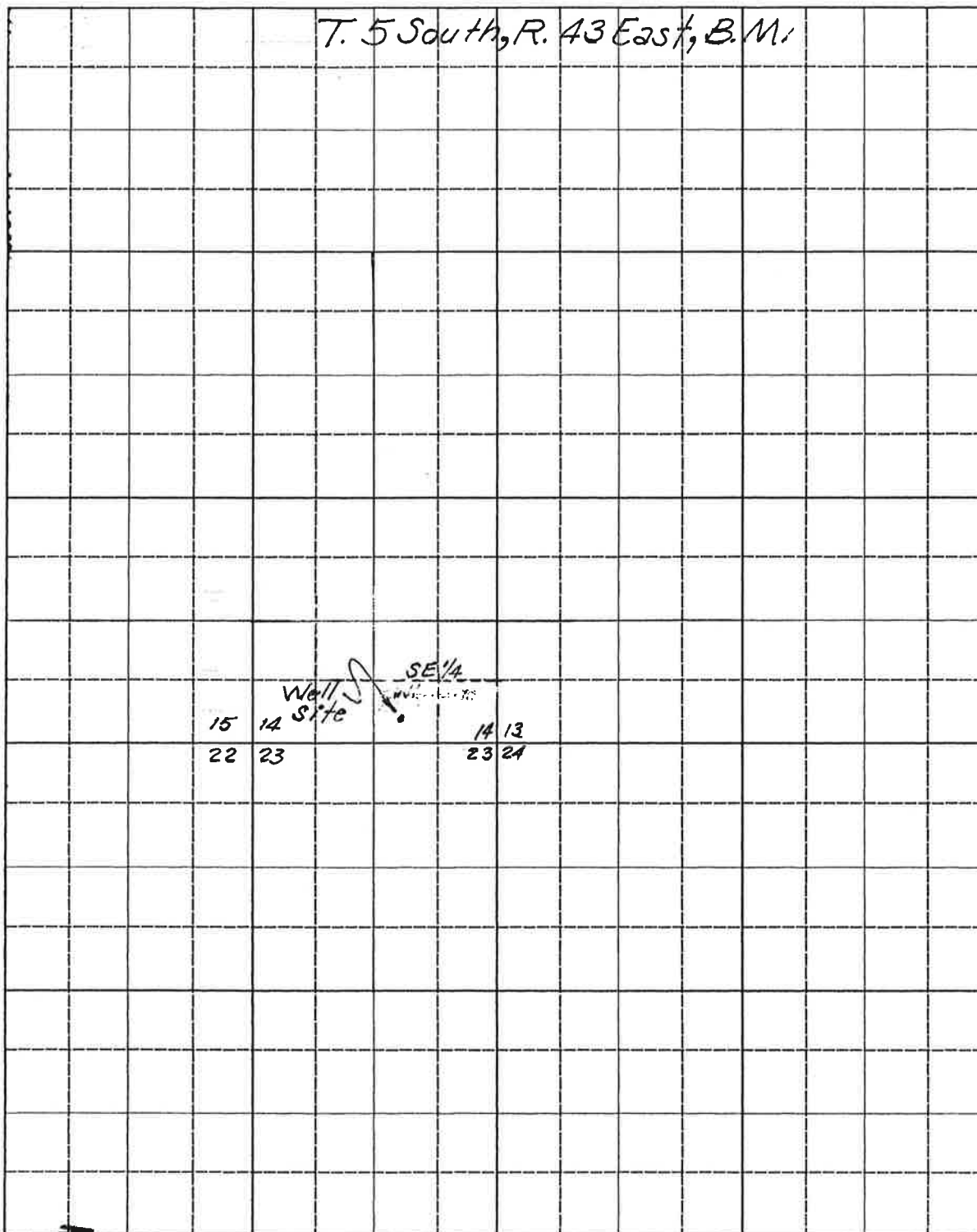
RECOMMEND 0.6 AFA AS PER IDWR STANDARD FOR SMALL DOMESTIC USE.

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



Scale: 1 inch equals 1 mile.

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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.

IDAHO TRANSPORTATION DEPARTMENT
DIVISION OF HIGHWAYS

BY

[Signature]

(Applicant)

ENGR. MGR. II

SEP 24 2004

PROFILED

Wayan Maint. Shed Site
Caribou County
Dist. #5

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Idaho Transportation Dept. Phone _____
Division of Highways

Post office address P.O. Box 7129, Boise, ID 83707

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

3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 14 Township 5S

Range 43E B.M. Caribou County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.04 for domestic purposes from 1/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.15 for irrigation purposes from 4/01 to 11/01 (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:

a. 0.19 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, pump and distribution
lines

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 6 inches; proposed depth of well is 500 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 14 Township 5S
Range 43E B.M.

(2) Amount of power to be generated: _____ horsepower 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 _____

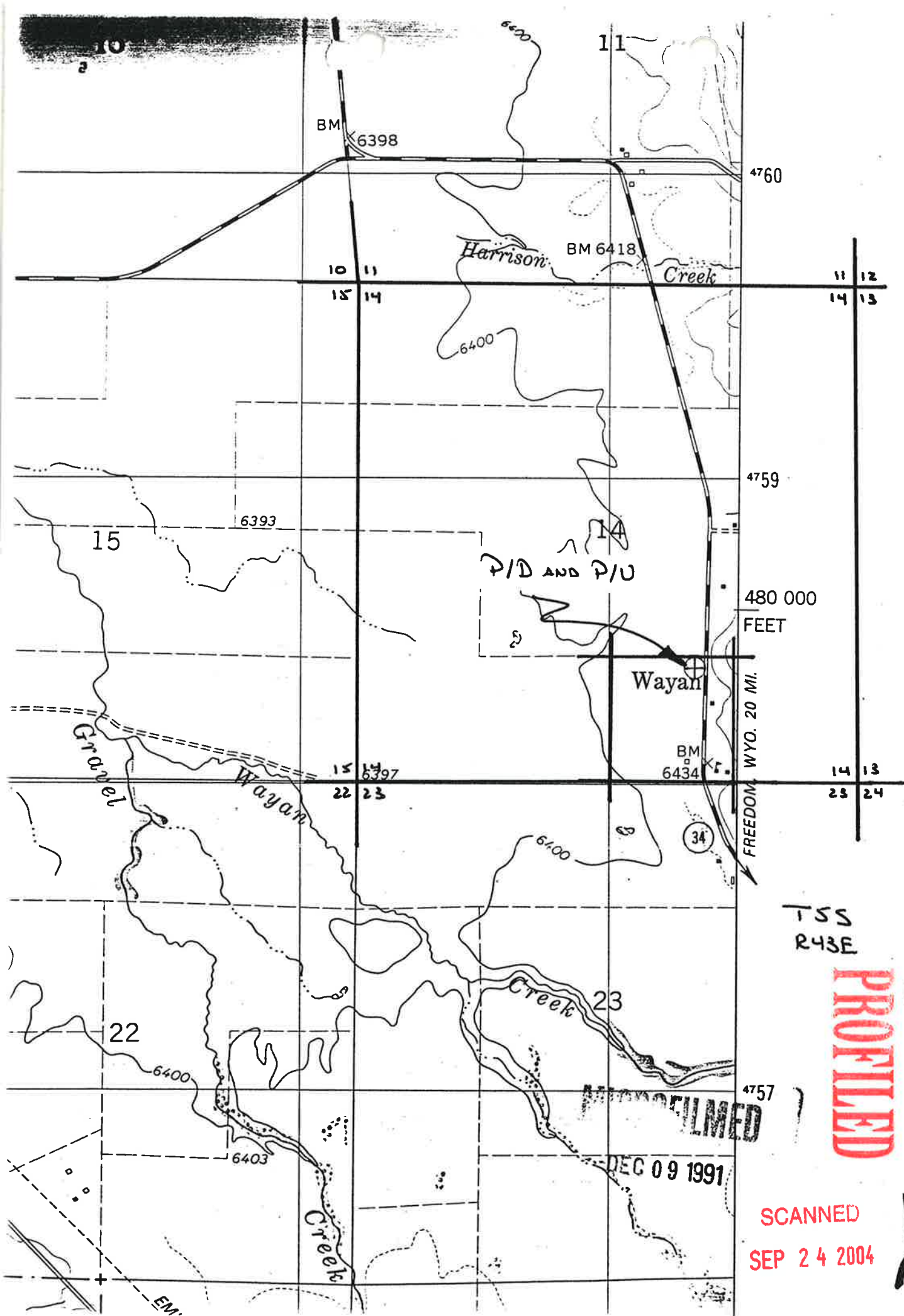
(5) If water is to be used for other purposes describe: Culinary use for personnel at
Division of Highways maintenance shed

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