

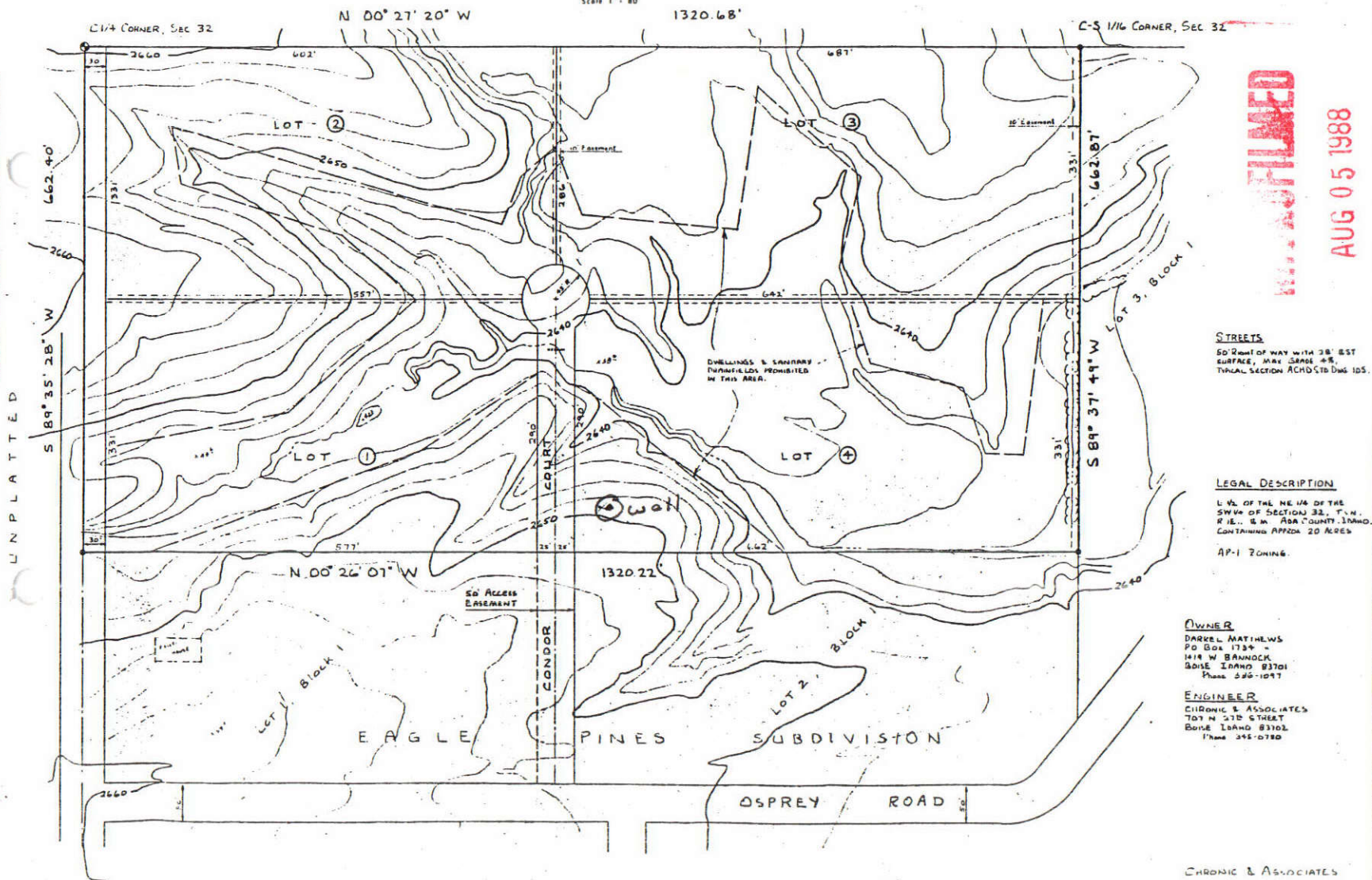


UNPLATTED

Preliminary Plat
of
EAGLE NORTH ESTATES
E1/2, NE1/4, SW1/4, Section 32, T.5N., R.1E., B.M.
Ada County, Idaho
Sep., 1984

Scale 1" = 80'
0' 40' 80' 160' 240'

UNPLATTED



STREETS
50' WIDE OF WAY WITH 3' EST
SURFACE, MAX GRADE 4%
TYPICAL SECTION ACHD STD DWG 105.

LEGAL DESCRIPTION
L 1/2 OF THE NE 1/4 OF THE
SW 1/4 OF SECTION 32, T. 5 N.
R. 1 E., S. 1/2 M. ADA COUNTY, IDAHO.
CONTAINING APPROX 20 ACRES
AP-1 ZONING.

OWNER
DARREL MATTHEWS
PO Box 1734
1418 W BRANNOCK
BOISE IDAHO 83701
Phone 336-1077

ENGINEER
CHRONIC & ASSOCIATES
701 W 5TH STREET
BOISE IDAHO 83702
Phone 336-0780

CHRONIC & ASSOCIATES

RECEIVED

AUG 05 1988

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.

Carroll Meyer
(Applicant)

Preliminary Plat
of
EAGLE NORTH ESTATES
E1/2, NE1/4, SW1/4, Section 32, T.5N., R.1E., B.M.
Ada County, Idaho
Sep., 1984



UNPLATTED

Scale 1" = 80'

UNPLATTED

N 00° 21' 20" W

1320.68'

C1/4 CORNER, Sec 32

C-3 1/16 CORNER, Sec 32

UNPLATTED

S 89° 35' 28" W

LOT 1

LOT 2

LOT 3

LOT 4

HOUSE

WELL

pump

well

main line

hand line

Place of
Use
Crosshatched

DRILLING & SHIMING
PERMITTED BY THE AREA.

8' Access
Easement

EAGLE

PINES

SUBDIVISION

OSPREY ROAD

STREETS

50' Right of Way with 18' E&T
Surface, Max Grade 4%,
Final Section ACAD 518 Due 105.

LEGAL DESCRIPTION

L 1/4 of the NE 1/4 of the
SW 1/4 of Section 32, T. 4 N.,
R. 1 E., S. 4 E. Ada County, Idaho.
Containing Approx 20 Acres
AP-1 Zoning.

OWNER

DARREL MATTHEWS
PO Box 1734 -
1914 W. BRUNDA
BOISE, IDAHO 83701
Phone 344-1097

ENGINEER

CHRONIC & ASSOCIATES
701 W. 210 STREET
BOISE, IDAHO 83701
Phone 245-0788

CHRONIC & ASSOCIATES

63-10567

RECEIVED

AUG 20 1992

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.

Charles Mayes
(Applicant)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10567

Priority: January 25, 1988

Maximum Diversion Rate: 0.13 CFS

Maximum Diversion Volume: 22.7 AF

This is to certify, that CARROLL J MEYER
975 W MEANDER COURT
EAGLE ID 836160000

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated January 25, 1988; and
has submitted Proof of Beneficial Use on March 6, 1990. An examination indicates
that the works have a diversion capacity of .170 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	0.10 CFS	22.1 AF
DOMESTIC	01/01 to 12/31	0.03 CFS	0.6 AF
	Totals	0.13 CFS	22.7 AF

LOCATION OF POINT(S) OF DIVERSION: NESW , Sec. 32, Township 05N, Range 01E
ADA County

<u>PLACE OF USE:</u>	<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
IRRIGATION							
	05N	01E	32	NESW	4.9		4.9

Total number of acres irrigated: 4.9

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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 limited to the amount that can actually be beneficially use 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. The issuance of this right in no way grants any right-of-way or easement across the land of another.

MICROFILMED

AUG 20 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10567

CONDITIONS/REMARKS:

6. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
7. Domestic use is for 1 home.
8. Place of use is also known as Lot 4, Eagle North Estates Subdivision.

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 29TH day of July, 1992.

Acting for R. Keith Higginson, Director

NOT RECORDED

AUG 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Carroll J. Meyer Phone 342 0123
Post office address 1721 Vermont Boise Idaho 83706
2. Source of water supply Ground WATER which is a tributary of N/A
3. Location of point of diversion is _____ ¼ of NE ¼ of SW ¼, Govt. Lot _____
Sec. 32 Township 5N Range 1E B.M. Adair County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 8.03 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.10 for Irrigation purposes from 4/1 to 10/31 (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) 13 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 6" well, 150 ft deep, 5hp pump

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 6 inches; proposed depth of well is 150 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No well already drilled

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

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AUG 05 1988

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 3 horses
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. 1 home to be built
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. 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	
~~5N~~	~~1E~~	~~32~~									2								~~25 CFS~~
~~5N~~	~~1E~~	~~32~~																	~~10 CFS~~
5N	1E	32									5								5

Total number of acres to be irrigated 5

10. Describe any other water rights used for the same purposes as described above. NONE

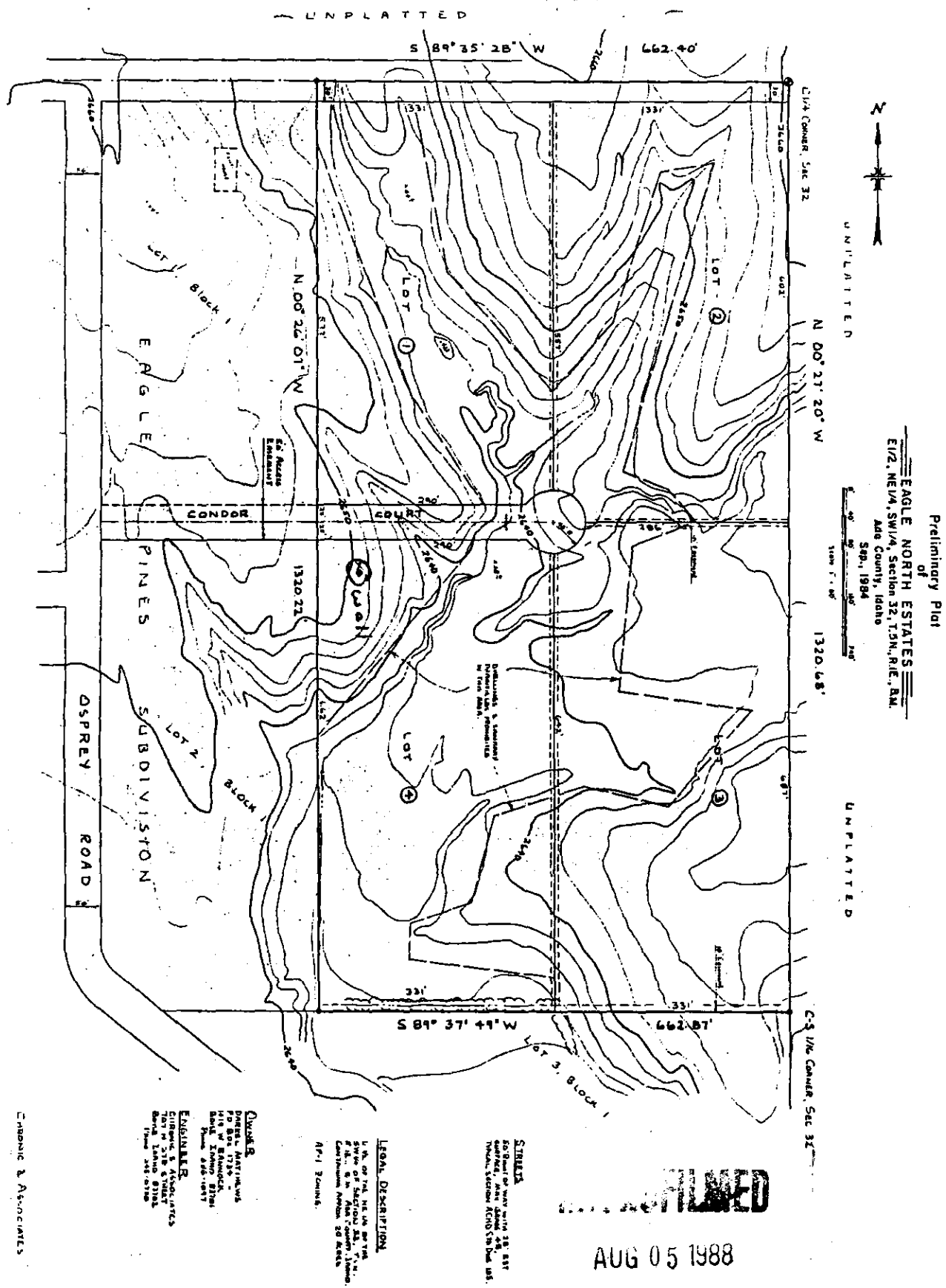
11. a. Who owns the property at the point of diversion? _____

b. Who owns the land to be irrigated or place of use? Cornel & Sharon Meyer

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

12. Remarks: PLACE OF USE IS LT 4 NORTH EAGLE ESTATES SUBDIVISION

RECORDED



Received by nl Jim Date 1-26-88 Time 3:00 pm Proposed Priority 1/25/88
Fee \$ 30.00 Receipted by lg # 48312 Date 1-25-88
Publication prepared by jp Date 1/27/88 Published in Idaho Statesman
Publication approved se Date 2/18/88

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. 63-10567, 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 April 1, 19 90.

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:

The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 30TH day of MARCH, 1988.

R. Keith Higgins
Director

MICROFILMED

AUG 05 1988

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

41.34

Account Name		Account Number	
Idaho Department of Water Resources (Western)		#47628	
Address		City/State	Zip
2735 Airport Way		Boise, ID	83705
Ordered By	P.O. Number	Rate	Run Dates
Judy Pense		NT	1988 Feb. 4, 11
Identification		Estimated Inches	Real Inches
Applications for Water Rights			
Number of Affidavits Requested			Legal Number
1			#7565

RECEIVED

FEB 12 1988

Department of Water Resources
Western Regional Office

STATE OF IDAHO)
) ss.
COUNTY OF ADA)

Deborah Gregory, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO (2) ☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of February 4, 19 88
and ending with the issue of February 11, 19 88

Subscribed and sworn to before me this 11th
day of February, 19 88

AUG 05 1988

Notary Public for Idaho, Residing at Boise, Idaho

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-10566

Frank N. &/or Wyoma Ham
4415 N. Locust Grove
Meridian, ID 83642

Source: Groundwater

Diversion Pt: NWNE Sec. 31 T 04N
R 01E

Use: Irrigation (0.480 CFS)

Date Filed: 01/11/1988

In: NENE NWNE Sec. 31 T 04N,
01E — for 24 Acres

63-10567 ✓ SP

Carroll J. Meyer
1721 Vermont
Boise, ID 83706

Source: Groundwater

Diversion Pt: NESW Sec 32 T 05N
R 01E

Use: Irrigation (0.1 CFS)

Use: Domestic (0.030 CFS)

Date Filed: 01/25/1988

In: NESW Sec 32 T 05 N R 01E —
for 5 Acres

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before, February 22, 1988.

R. KEITH HIGGINSON
Director

Pub. Feb. 4, 11, 1988

7565

July 30, 1992

CARROLL J MEYER
975 W MEANDER COURT
EAGLE ID 836160000

RE: WATER RIGHT NO. 63-10567

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
AUG 20 1992

LICENSE REVIEW CHECKLIST

Permit # 63-10567

Date 7-22-92
38

	Yes	No	
NAME	☒	☐	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended? _____
	☒	☐	Disagree with Actual Measurement? _____
	☒	☐	<u>.03 cfs (DOM)</u> $4.9 \times .02 = .098 \approx .10 \text{ cfs (IRR)}$
	☒	☐	Disagree with Theoretical? $5 \times 8.8 \times 7 = 116.5$
	☐	☒	Limited by Capacity? <u>.170 cfs</u> $90' \times (40 \times 2.31)$
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
			<u>4-1 to 10-31</u> Per Permit Season Recommended
	☐	☒	Disagree with Examiner's Calculations? _____
	☐	☒	$4.9 \times 4.5 = 22.05 \approx 22.1 \text{ acft (IRR)}$ $.6 \text{ acft (DOM)}$
	☐	☒	Limited by Flow? $10 \times 213 \times 1.9835 = 42.2 > 22.1$
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
	☐	☒	<u>Intended</u> source
	☐	☒	Notice of Intent to Void.
P/D	☐	☒	Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
P/U	☐	☒	Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
USES	☐	☒	Change(s) in Nature of Use? _____
	☐	☒	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☒	☐	Non-Irr. Uses <u>DOM / Home</u>
	☐	☒	Special Overlap Condition _____
	☒	☐	Other <u>P/D</u>
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	<u>R32</u>	☐	Overlap
	☐	☒	Water Quality
			DATES/MISC
		☒	Water Dist.
		☒	App Rec'd
		☒	Exam Made

COMMENTS/MEMOS NEEDED:

Static level 80' / Used 90' minimum dynamic estimate

License ☒ 10-Day ☐ 15-Day ☐ Special Correspondence _____

0/4

WR0749NP
No. L63-10567

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 07/22/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CARROLL J MEYER 975 W MEANDER COURT EAGLE ID 836160000 (208) 342-0123	01/25/1988	IRRIGATION DOMESTIC	04-01 10-31 01-01 12-31	0.10 CFS 0.03 CFS	22.1 AFA 0.6 AFA
TOTAL DIVERSION:					0.13 CFS	22.7 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.17 CFS

Point(s) of Diversion: T05N R01E S32 NE SW

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	:	---
05N	01E	32	:					:					:					:					:	4.9
TOTAL ACRES																							4.9	

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: ADA

Other Water Rights with Same Point(s) of Diversion and Source:
63-10567 63-10781 63-10965 63-10997

Other Water Rights Listing Overlapping Place(s) of use:
63-03018 63-10567 63-10781 63-10965 63-10997

Conditions of Approval:

- 004 - The issuance of this right in no way grants any right-of-way or easement across the land of another.
- R32 - This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

Remarks: Domestic use is for 1 home.
Place of use is also known as Lot 4, Eagle North Estates
Subdivision.

Dates: App. Received: 01/25/1988 Priority Date: 01/25/1988
Proof Due Date: 04/01/1990 Proof Made Date: 03/06/1990
Exam Made Date: 06/29/1990 Exam Sent to S.O.: 06/17/1992
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 07/22/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Staff Analysis Sheet
for
Beneficial Use Field Report

63-10567
Permit No.

RECEIVED
JUN 24 1992

Department of Water Resources

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☒ Well Inspection Form Needed

☒ Copy of U.S.G.S. Quad

☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index LH 6-19-90 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index LW 6-19-90 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume

☐ Add P/D's

☐ Increase number of acres within tracts

☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? 6-19-90 (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use

C. Review and Processing:

Exam Completed Proy f m t 7-17-90 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent 6 4/23/92 (Initial and date)

Exam Reviewed by Manager of Regional Office 6 6/16/92 (Initial and date)

Exam Date Entered in Computer ✓ 6/17/92 (Initial and date)

Exam sent to State Office 6-17-92 (Initial and date)

MICROFILMED

AUG 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: Carroll J. Meyer Permit No. 63-10567
Current Address: 975 W. Meander Ct. Eagle Id. Phone No. 342-0123
2. Accompanied by: Carroll Meyer EXAM. DATE: 6-29-90
Address: same Phone No. same
Relationship to Permit Holder: Owner
3. Source: Groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with same place of use: None
☐ 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

see copy of plat map attached

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AUG 20 1992

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). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

Well & pump supplies water for domestic use in a 3300 sq. ft. Home and supplies water for 3 horses and irrigation of 5.02 acres less the house. (less the house and road gives 4.9 acres irrigated approx.) Acres irrigated using 3" hand lines and underground sprinkler for lawns. (40 psi from gage), 3 horse are also watered.

(3300 sq house)

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor ^{model} Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	5	2821139003	Berkley	2"

*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
			NE	SW	32	5N	1E	Ada	Maps / 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	
5N	1E	32									4.9								4.9 / D
											D								
																			4.9 / D

UNRECORDED

AUG 20 1992

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

None used ; meets the AFA requirement for this area

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

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) ÷ 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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 22.1$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 7648.8$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 22.1$

2. Volume Calculations for Other Uses:

1 Domestic Home = 0.6 a.f.g.
3 Horses = $12 \frac{\text{gal}}{\text{day}} \text{ horse} \left(\frac{365 \text{ days}}{\text{year}} \right) (3 \text{ horses}) = 0.04 \text{ a.f.g. (round to 0.1 a.f.g.)}$
325,850 gal/acre ft.

see calculation sheet

FILED
AUG 20 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

No overlaps

limit to permitted cfs amount with
22.1 afa for irrigation, 0.6 afa for
domestic and 0.1 for livestock.

$$(0.02 \text{ cfs/acre}) (4.9 \text{ acres}) = 0.098 \text{ cfs rounded to } 0.1 \text{ cfs}$$

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use From To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
Domestic	1/1 12/31	0.03	0.6
~~Stock water~~	~~4/1 12/31~~	~~—~~	~~0.1~~
Irrigation	4/13/15 12/31	0.1	22.1
Totals:		0.13	~~22.8~~ 22.7

2. Recommended Amendments

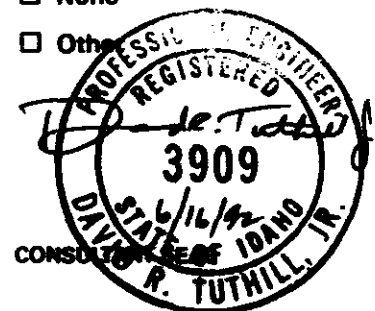
- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name Larry Waters
 Signature Larry J. Waters
 Certification Date _____
 Field Report Preparation Date 7-17-90



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

MICROFILMED
AUG 20 1992

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-10567

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 5N, Rge 1E, Sec. 32, NE 1/4 SW 1/4 or Lot _____.

2. Owner: Carroll J. Meyer

Address 975 W. Meander Ct., City Eagle, St Id.

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Yes ☐ No ☒

Static Water Level: 80'

Pressure Gauge: Yes ☐ No ☒

Casing Diameter: 6"

Flowing: Yes ☐ No ☒

Temperature: —

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes ☐ No ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: Static Water level was taken from
other well reports in the area because
none was found for Carroll Meyer. There
is no difference in elevation between area
well logs and the meyers place. Therefore
the static water level should be the same.
Area well logs are included in this report.

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AUG 20 1992

IRRIGATION RIGHT FROM A GROUND WATER SOURCE

A theoretical calculation is necessary to determine if a measurement is required for irrigation from a groundwater source.

1. Using the found acres (or an estimate by the permit holder) calculate the acre-foot per annum limit. This is the volume that the system must be able to theoretically produce to exclude a rate of flow measurement.

2. Next, given the pump hp and the estimated dynamic water level, calculate the theoretical rate of flow that the system can produce.

3. Using the rate found in step 2 and the days in the permitted irrigation season, calculate the theoretical AFA that the system could produce. This volume is then compared to the first AFA calculation. If the theoretical volume (step 3) is greater than the irrigation requirement volume (step 1) then no measurement is necessary. If it is less, then you must make a diversion rate measurement during the field examination.

$$\begin{array}{lcl}
 1. & \frac{4.9}{\text{Found Acres}} * \frac{4.5}{\text{Irr. Req.}} = \frac{22.1}{\text{AFA}} & / \\
 2. & \frac{(5) \text{ HP} * 8.8 * (.7) \text{ EFF}}{(80) \text{ Dyn Level} + (2.3 * (40) \text{ PSI})} = \frac{0.179 \text{ CFS} \approx 0.18}{\text{Theor. Div. Rate}} & / \\
 3. & \frac{0.179 * 10}{\text{Theoretical Div. Rate}} * \frac{246}{\text{Days in season}} * 1.9835 = \frac{76.0}{\text{AFA}} & 48.8
 \end{array}$$

Note: for electrical motors
EFF = 0.70
for diesel motors
EFF = 0.60

Data Requires Verification ☐
Measurement Required -- ☐
Measurement Not Required ☒

Calculation data sources:

Found acres = 4.9
 HP = 5
 Dyn Level = 80 from wells logs in area
 PSI = 40 from gage on system

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AUG 20 1992

Carroll Meyer
(Applicant)

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-10567

Date: 4/4/90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NA If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☒ Surface water
☒ Groundwater
☒ 1. well log in file Spring 1987
☒ 2. drilling permit
☐ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☐ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

proof acceptable

Priority Calculation:

Date proof received

Date proof due

No. of days late

Priority date

NEW PRIORITY DATE

<u>NA</u>	

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
MAR 06 1990

For Office Use Only
Amt. of Fee \$ 50.00
Date 3-6-90
Receipt No. 005336
Received by [Signature]

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

Department of Water Resources

The Idaho Department of Water Resources will consider this form as 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-10567 Telephone No. 342-0123

Name(s) of Permit Holder(s): Carroll J. Meyers

Post Office Address: 1721 Vermont, Boise, Id. 83706

Source of Water: g.w.

If ground water, well driller's name: J.O.S. Drilling Date drilled: Spring 1987

Extent of Use:
Domestic 1 (No. of households) Irrigation 4.5 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted .13 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: Spring 1987

One of the following may be a condition of approval of your permit:

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

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ No

Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

Person to contact to accompany the Department representative during the field examination:

Carroll J. Meyers Telephone No. _____
Name
after June 1 975 W. Meander Ct. Address
Engle,

The above information is my true statement of the extent to which the above numbered permit has been developed and relinquish any undeveloped portion of the permit to the state of Idaho.

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APR 19 1990

Mar 6, 1990 x Carroll J. Meyers
Date Signature (and title if on behalf of a company or organization)

April 13, 1990

CARROLL J. MEYER
1721 VERMONT
BOISE, ID 837060000

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-10567

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

APR 19 1990

138140
January 31, 1990

CARROLL J. MEYER
1721 VERMONT
BOISE, ID 837060000

PROOF DUE NOTICE

RE: PERMIT NO. 63-10567

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, 1990. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED

APR 19 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
APRIL 01, 1988

MEYER, CARROLL J.
1721 VERMONT
BOISE, ID 83706

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-10567

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

YOU SHOULD BE AWARE THAT THE GROUNDWATER YOU PROPOSE TO DIVERT IS LOCATED WITHIN A DRAINAGE BASIN WHERE SURFACE WATERS ARE REGULATED DURING THE MONTHS OF LOW FLOW. IT IS POSSIBLE THAT DIVERSION OF GROUNDWATER MAY HAVE AN ADVERSE IMPACT ON THESE SURFACE WATER FLOWS. INFORMATION AVAILABLE TO US AT THIS TIME DOES NOT WARRANT REFUSING TO ISSUE PERMITS IN YOUR AREA, BUT WE DO CAUTION THAT DIVERSIONS OF GROUNDWATER ARE NOT ALLOWED TO DEplete FLOWS AVAILABLE FOR SURFACE WATER USERS WITH EARLIER PRIORITY DATES. SITING YOUR WELL AS FAR FROM SURFACE SOURCES AS POSSIBLE AND CASING OUT UPPER WATER PRODUCING ZONES MAY REDUCE THE POTENTIAL OF INTERFERENCE.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECEIVED
FILMED

AUG 05 1988

State of Idaho
Department of Water Resources

5N 1E
NE 3W Sec. 32

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Kry. Walker
CHECK: 1-25-88

APPLICATION NUMBER: 63-10567

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____

Date: _____

Comments: _____

- ☐ Yes ☒ No
☐ Yes ☒ No
☐ Yes ☒ No
☒ Yes ☐ No

Field check required.

Critical groundwater area.

Request dam safety information. Sent by: _____ Date: _____

In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☒ No
☐ Yes ☒ No
☒ Yes ☐ No
☐ Yes ☒ No

Platted by: _____ Map No. _____

Other rights on same place of use. 63-3018 for W 1/2 of

NESW Sec. 32

In form for advertising.

Final date for protests: February 22, 1988

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 2/12/88
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 30/48312
☒ Publication dates and paper, recorded on application. to Stateman 2/4 & 2/11/88
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.

- ☐ Yes ☒ No
☐ Yes ☒ No
☒ Yes ☐ No

Measuring device required.

Access port required.

Will water be delivered by watermaster? If yes, what district? 63

Date of priority recommended. 1/25/1988

Special conditions of approval or cover letter. _____

*Condition 26 A not required as well is already drilled.

or suggest that 2 years be allowed for completion of this project.

By: DR

Date: 3/1/88

STATE OFFICE REVIEW:

105, [initials]

04

- ☐ See attached sheet for more information.

By: FW

Date: 3/21/88

MAR 02 1988

Department of Water Resources



CECIL D. ANDRUS
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
WESTERN REGION, 2735 Airport Way, Boise, Idaho 83705 • (208) 334-2190

R. KEITH HIGGINSON
Director

January 28, 1988

Carroll J. Meyer
1721 Vermont
Boise, ID 83706

Re: Application for Permit No. 63-10567

Dear Water Right Applicant(s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification no. 63-10567. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in The Idaho Statesman on 2/4 & 2/11/88. The advertisement will be published for two 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. Processing time for an unopposed application is about eight weeks.

Enclosed please find your receipt no. 48312 for the amount of \$30.00.

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

Sincerely,

David R. Tuthill, Jr.

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

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AUG 05 1988

DRT:jp

Enclosure:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

JANUARY 27, 1988

The Idaho Statesman
Box 40
Boise, ID 83707

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 FEBRUARY 22, 1988.

Yours truly,

JUDY PENSE
Secretary

Encl.

MICROFILMED

AUG 03 1988

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before

R. KEITH HIGGINSON, Dir.

Published 02/04 & 02/11/88.

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AUG 05 1988

63-10567

MEYER, CARROLL J.

1721 VERMONT, BOISE, ID 83706

Source: GROUNDWATER

Diversion Pt: NESW Sec 32 T 05N R 01E

Use: IRRIGATION (0.1 CFS)
DOMESTIC (0.030 CFS)

Date Filed: 01/25/1988

In: NESW Sec 32 T 05N R 01E FOR 5 ACRES

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AUG 05 1988