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 P/D $\frac{1}{4}$

MICROFILMED
 AUG 05 1988

Harold V. Stafford
(Applicant)

RECEIVED

APR 15 1988

Department of Water Resources
Western Regional Office

STATE OF IDAHO)
) ss.
COUNTY OF ADA)

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

63-10540 ✓ JP

STAFFORD, HERSHEL V. and/or
NORENE
7708 Stirrup
Boise, ID 83709

Source: Groundwater

Date Filed: 09/22/1987

Diversion Pt.: SESE Sec. 36 T 03N
R 01E.

Use: Irrigation (0.030 CFS)

Use: Domestic (0.020 CFS)

In: SESE Sec. 36 T 03N R 01E for 1
acres

63-10587

WATSON, ROBERT L.
871 S. Five Mile
Boise, ID 83709

Source: Groundwater

Date Filed: 03/23/1988

Diversion Pt.: NESE Sec. 15 T 03N
R 01E

Use: Irrigation (0.2 CFS)

In: NESE Sec. 15 T 03N R 01E for
10 acres

63-10588

MACK, GEORGE L. and/or
MARIA E.
3170 Catalina Ln.
Boise, ID 83505

Source: Groundwater

Date Filed: 03/23/1988

Diversion Pt.: NESE Sec. 18 T 03N
R 02E

Use: Irrigation (0.160 CFS)

In: NESE Sec. 18 T 03N R 02E for 8
acres.

63-10589

McFADDEN, VEDA J. and/or
BERNARD
950 N. Black Cat Rd.
Meridian, ID 83642

Source: Groundwater

Date Filed: 03/23/1988

Diversion Pt.: SWNW Sec. 10 T
03N R 01W

Use: Irrigation (0.8 CFS)

In: SWNW Sec. 10 T 03N R 01W for
40 acres

63-10599

ANDERSON, CLARK B. and/or
VEDA
8298 Casa Real Ln.
Boise, ID 83703

Source: Groundwater

Date Filed: 03/25/1988

Diversion Pt.: SWNW Sec. 13 T
04N R 01E

Use: Irrigation (0.2 CFS)

Use: Domestic (0.2 CFS)

In: SWNW SENW Sec. 13 T 04N R
01E for 10 acres

63-10594

CAN-ADA FARMS
c/o LEWIS McKELLIP
Rt. 2 Box 2117
Nampa, ID 83651

Source: Groundwater

Date Filed: 03/09/1988

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

Use: Irrigation (2.6 CFS)

In: NWNE SWNE NENW NWNW
SWNW SENW Sec. 31 T 04N R 01W
for 130 acres

63-10596

STEELE, ROBERT W.
5575 Round-up
Boise, ID 83709

Source: Groundwater

Date Filed: 03/09/1988

Diversion Pt.: NENE Sec. 17 T
05N R 01W

Use: Irrigation (0.110 CFS)

In: NENE Sec. 17 T 05N R 01W for
10 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 Air-
port Way, Boise, Idaho 83705 on or be-
fore April 25, 1988.

R. KEITH HIGGINSON
Director

Pub. Apr. 7, 14, 1988 8171

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 April 7, 19 88

and ending with the issue of April 14, 19 88

Subscribed and sworn to before me this 14th

day of April, 1988

Linda E. Plow 12/93
Notary Public for Idaho, Residing at Boise, Idaho

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 19 1991

A. GENERAL INFORMATION

Department of Water Resources
Permit No. 63-10540

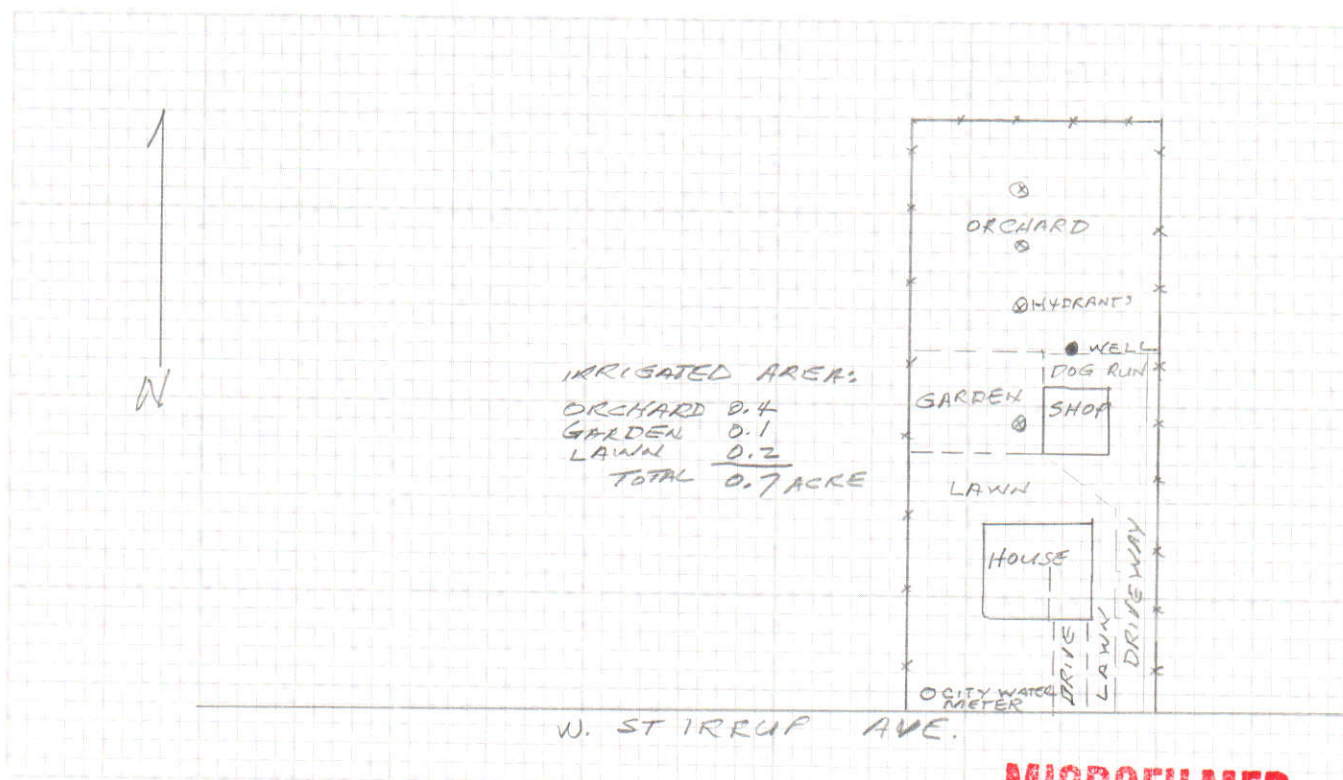
1. Owner: RICK AND/OR JEANNE URICH Phone No. 362-4476
Current Address: 7708 STIRRUP, BOISE, IDAHO 83709
2. Accompanied by: JEANNE URICH EXAM. DATE: 8/20/90
Address: SAME AS ABOVE Phone No. SAME
Relationship to Permit Holder: WIFE
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-02915, 63-03239, 63-10909
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: 63-10909
_____ ☐ 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

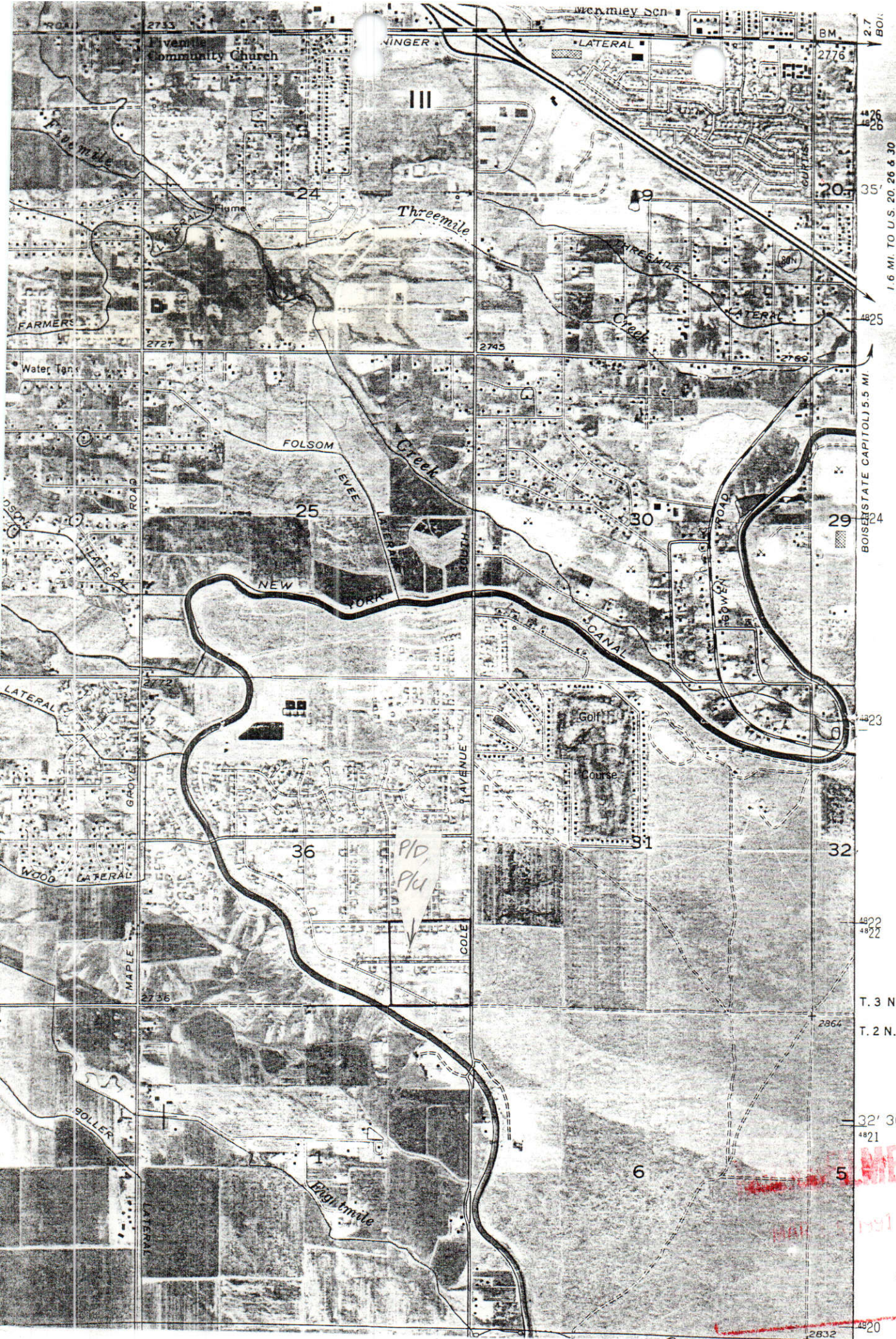


Scale: 1" = 100 FT.

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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).

MAR 05 1991



T31
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1991

W.				DESERT				AVE.							
19	1	5405	●	● 5406	20	1	5409 ●	● 5410	20	1	54	● 5408	20	1	7401
18	2	5455	●	● 5454	19	2	5475 ●	● 5474	19	2	5467	● 5466	19	2	5465 ●
17	3	5509	●	● 5510	18	3	5501 ●	● 5500	18	3	5501	PERMIT 63-10540			503 ●
16	4	5531	●	● 5530	17	4	5545 ●	● 5544	17	4	5551	7708 STIRRUP			555 ●
15	5	5575	●	● 5574	16	5	5589 ●	● 5588	16	5	5593 ●	● 5592	16	5	5591 ●
14	6	5619	●	● 5618	15	6	5617 ●	● 5616	15	6	5613 ●	● 5612	15	6	5611 ●
13	7	5681	●	● 5680	14	7	5693 ●	● 5694	14	7	5679 ●	● 5678	14	7	5677 ●
12	8	5705	●	● 5704	13	8	5705 ●	● 5702	13	8	5701 ●	● 5700	13	8	5709 ●
11	9	5747	●	● 5746	12	9	5767 ●	● 5766	12	9	5759 ●	● 5758	12	9	5757 ●
10	10	8094	●	● 7970	11	10	7802	● 7778	11	10	7662	● 7790	11	10	7454

PERMIT 63-10540
7708 STIRRUP

W. SAGEBRUSH					WAY																																		
19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1																					
8157	8103	8069	8023	7999	7951	7905	7863	7817	7789	7767	7715	7673	7635	7601	7563	7521	7487	7455																					
20		21		22	23	24	25	26	27	P/D P/U		29	30	31	32	33	34	35	36																				
5956		6024		6050	7960	7910	7878	7838	7800	7756	7706	7688	7644	7602	7566	7512	7474	7404																					
																				W. STIRRUP AVE.																			
																				DR.																			
																				CANAL																			
																				LATIGO																			
																				W. LAKE HAZEL RD.																			
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SUNSET WEST SUB. NO. 1 & 2

MAR 05 1991

PERMIT 63-10540

PHOTO #3

PRESSURE TANK AND SPRINKLER
LINES IN SHOP-UTILITY BUILDING
AT REAR OF HOME (PHOTO #2)



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PERMIT 63-10540

PHOTO #1

6-INCH WELL EQUIPPED WITH 1½ HP SUBMERSIBLE
PUMP TO PRESSURE TANK SYSTEM.



PHOTO #2

VIEW LOOKING NORTH WEST FROM STIRRUP DR.
AUTOMATIC LAWN SPRINKLER SYSTEM.



MAR 15 1991

RECEIVED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10540

Priority: September 22, 1987

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:¹

3.8 AF

This is to certify, that **HERSHEL V. STAFFORD**
NORENE STAFFORD

7708 STIRRUP

BOISE, ID 837090000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 22, 1987; and has submitted Proof of Beneficial Use on May 20, 1988. An examination indicates that the works have a diversion capacity of .040 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	03/15 to 11/15	0.03 CFS	3.2 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.04 CFS	3.8 AF

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 36, Township 03N, Range 01E
ADA 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>
03N	01E	36	SESE	0.7		0.7

Total number of acres irrigated: 0.7

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 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 1 home.

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MAR 05 1991

PAGE 2

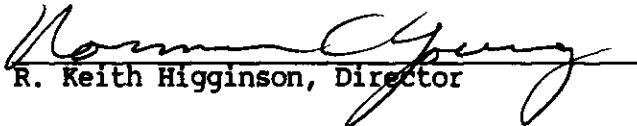
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10540

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 27th
day of FEBRUARY, 1991.

Acting for


R. Keith Higginson, Director

MICROFILMED

MAR 05 1991

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 HERSHEL V. & /or NOREEN STAFFORD Phone 362-4028
Post office address 7708 STREUP BOISE, ID. 83709
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is — ¼ of SE ¼ of SE ¼, Govt. Lot —
Sec. 36 Township 3N Range 1E B.M. ADA County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.03 for IRRIGATION purposes from 3-15 to 11-15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for DOMESTIC purposes from 1-1 to 12-31 (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) 0.05 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. 8" well motor and pipeline
 - 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"-8" inches; proposed depth of well is 250' 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
2 years (minimum 1 year).

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. —
- c. Municipal; show name of municipality. —
- d. Domestic; show number of households. 1
- 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	
3N	1E	36																1	1

Total number of acres to be irrigated 1

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

11. 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. —

12. Remarks: Has Applied for well permit No. 63-87-2-048

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R 1 E

36

P/D : P/4

MICROFILMED

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.

Harold V. Sproff
(Applicant)

Received by ml J.J. Date 9-23-87 Time 3:00 pm Proposed Priority 9/22/87
30.00 Fee \$ 30.00 Receipted by 19 # 45233 Date 9-22-87
Preliminary check by [Signature]
Publication prepared by AP Date _____ Published in The Idaho Statesman
Publication approved AP Date 4/19/88

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. 63-10540, 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 June 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: Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 16th day of May, 1988.

[Signature]
Director

RECORDED
AUG 05 1988



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

February 28, 1991

HERSHEL V. STAFFORD
NORENE STAFFORD
7708 STIRRUP
BOISE, ID 837090000

RE: WATER RIGHT NO. 63-10540

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Jim Johnson', written over the printed name.

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10540

Priority: September 22, 1987

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.04 CFS
3.8 AF

This is to certify, that HERSHEL V. STAFFORD
NORENE STAFFORD

7708 STIRRUP
BOISE, ID 837090000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 22, 1987; and has submitted Proof of Beneficial Use on May 20, 1988. An examination indicates that the works have a diversion capacity of .040 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	03/15 to 11/15	0.03 CFS	3.2 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.04 CFS	3.8 AF

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 36, Township 03N, Range 01E
ADA 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>
03N	01E	36	SESE	0.7		0.7

Total number of acres irrigated: 0.7

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 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 1 home.

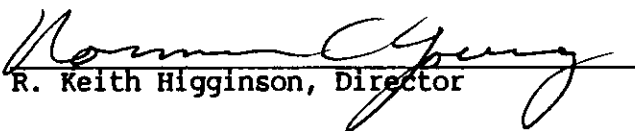
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

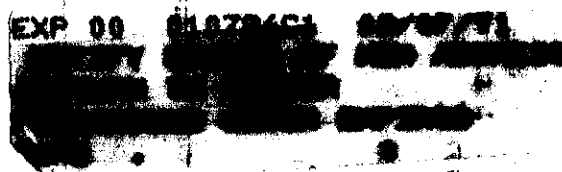
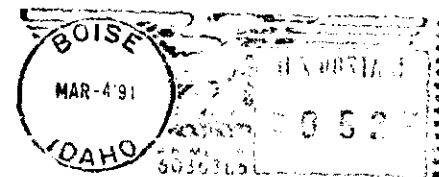
WATER RIGHT NO. 63-10540

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 27TH
day of FEBRUARY, 1991.

Acting for


R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
1301 NORTH ORCHARD STREET
BOISE, IDAHO 83706-2237



L63-10540
HERSHEL V. STAFFORD
7708 STIRRUP

BOISE

ID 83709-0000

RECEIVED
MAR 11 1991
Department of Water Resources

3-27-91
No current address for
Stafford according to
Coke County Courthouse office.
Bender

Order EXP
915

February 28, 1991

HERSHEL V. STAFFORD
NORENE STAFFORD
7708 STIRRUP
BOISE, ID 837090000

RE: WATER RIGHT NO. 63-10540

Dear Water Right Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

FILED

MAR 15 1991

LICENSE REVIEW CHECKLIST

Permit No. 63-10540

Name/Address change? ok ☒

Priority date Advance? yes no ☒
Memo to advance
Order to reinstate needed? yes no ☒

Total cfs Limited by fee N/A
Limited by capacity

Total volume Limited by flow
Chart checked for AF rate/ac ☒ 4.5

Capacity Actual measurement checked
Theoretical checked
If greater than permit, check for other rts

Source Changed? yes no ☒
If so, is memo needed to clarify?

P/D Verify with map ☒ permit ☒
More than one per 1/4? Remember remark
Check p/d overlap

Uses Check irrigation period of use w/ chart

P/U Verify with map ☒ permit ☒
> 5 acres irrigated, run overlap

Remarks More than one p/d in 1/4
Description of non-irrig uses
Special overlap condition

Conditions -	Dates/Misc. -
Measuring device <u> </u>	Water Dist <u> </u>
W.Master control <u> </u>	App Rec'd <u> </u>
Overlap <u> </u>	Proof Rec'd <u> </u>
Water quality <u> </u>	
Other <u> </u>	

CHECK FOR ADJ. CLAIM Needed according to proof filed
 Filed - needs amended
 Add'l fee required
 Not filed -
 Not needed ☒ proof made 1988

Comments/Changes to Examiner's Recommendations:

License 10-day 30-day

Back of field report signed? ☒

Reviewer S. Curtis Date 2/24/91 Review time 7 min.

NOT FILMED
MAR 05 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

63-10540
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

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

yes Well Inspection Form Needed

☐ Copy of U.S.G.S. Quad

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

Check of P/D index 3-26-90 KKC (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 3-26-90 KKC (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: probable other systems in same Q-Q

Aerial Photo

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

Scheduling Letter sent? _____ (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 Clifton H. Johnson 8/20/90 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent JFW 1/27/91 (Initial and date)

Exam Reviewed by Manager of Regional Office DM 2/17/91 (Initial and date)

Exam Date Entered in Computer _____ (Initial and date)

Exam sent to State Office 2-15-91 AT (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 19 1991

Department of Water Resources

Permit No. 63-10540

Phone No. 362-4476

A. GENERAL INFORMATION

1. Owner: RICK AND/OR JEANNE URICH

Current Address: 7708 STIRRUP, BOISE, IDAHO 83709

2. Accompanied by: JEANNE URICH

EXAM. DATE: 8/20/90

Address: SAME AS ABOVE

Phone No. SAME

Relationship to Permit Holder: WIFE

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-02915, 63-03239, 63-10909

☐ Copies Attached

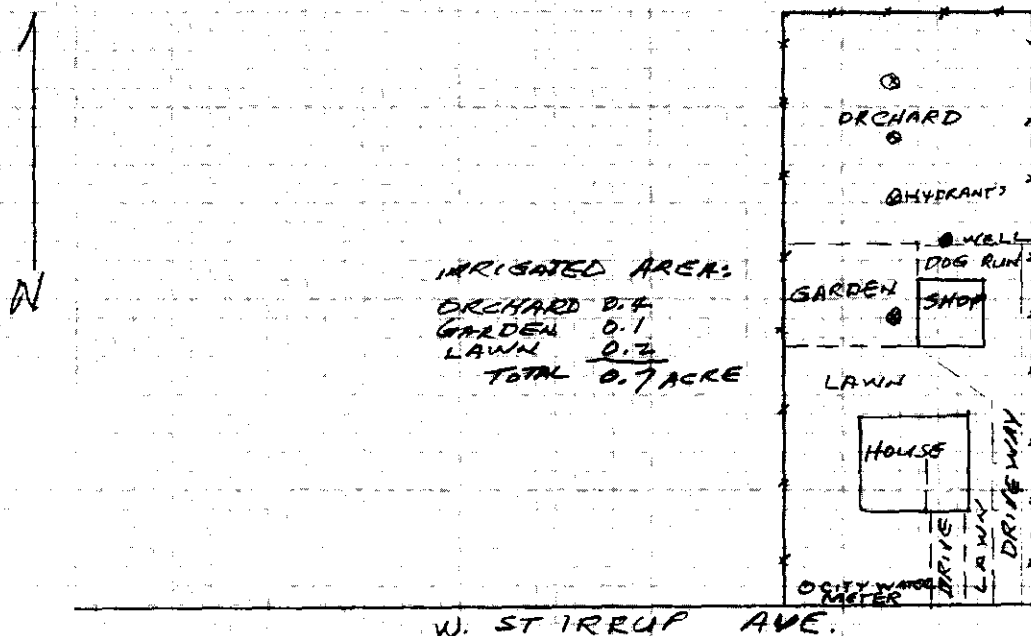
2. Other water rights with same point of diversion: 63-10909

☐ 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" = 100 FT.

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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).

MAR 05 1991

System Description (continued)

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

A 6-INCH WELL EQUIPPED WITH A 1 1/2 HP SUBMERSIBLE PUMP SUPPLIES WATER THROUGH A 1 1/2 - INCH MAIN LINE AND PRESSURE TANK TO AN AUTOMATIC LAWN SPRINKLING SYSTEM AND SEVERAL HYDRANTS FOR HAND HOSE WATERING OF GARDEN AND ORCHARD.

WATER FOR 2-FAMILY DOMESTIC USE IS OBTAINED FROM THE CITY WATER SYSTEM WITH WELL AS BACKUP ONLY.

☐ 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
WELL	UNKNOWN	1 1/2	UNKNOWN	SUBMERSIBLE	DISCHARGE 1 1/2 INCH

*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
WELL			SE	SE	36	3N	1E	ADA	ORTHO PHOTO MAP, PACING

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	
3N	1E	36	0.7															0.7	0.7 AC

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MAR 05 1991

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements:

NONE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: MEASURED STATIC DEPTH (MEASURED) = 98 FT
(ASSUME DYNAMIC DEPTH = 120 FT) HORSEPOWER EQUATION $\frac{1.5 \times 9.8 \times .7}{120 + (2.31 \times 40)} = .04 \text{ CFS}$
TEST PUMP = 0.04 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: ~~ONLY 0.5 ACRE ALLOWED UNDER BENEFICIAL USE PROOF~~ N/A

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.5 \times 4.5 = 2.3 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .04 \times 245 \times 1.9835 = 19.4 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2.3 \text{ AFA}$

2. Volume Calculations for Other Uses: 1 FAMILY DOMESTIC (HANDBOOK) = 0.6 AFA

RECEIVED
FILMED

MAR 15 1951

H. REMARKS AND OVERLAP REVIEW ANALYSIS

PERMIT 63-10909 IS A WELL ON A SEPARATE SUBDIVISION LOT ON NEARBY LATIGO DRIVE. 63-02915 AND 63-03239 ARE OLD IRRIGATION RIGHT PRIOR TO SUBDIVISION CONSTRUCTION.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3/15	11/15	.02 cfs	2.3 AFA
DOMESTIC	1/1	12/31	.02 cfs	.6 AFA
Totals:			104 CFS	2.9 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

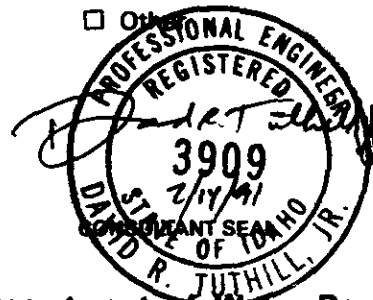
J. AUTHENTICATION

Field Examiner's Name CLIFTON W. JOHNSON

Signature Clifton W. Johnson

Certification Date _____

Field Report Preparation Date AUG. 20, 1990



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

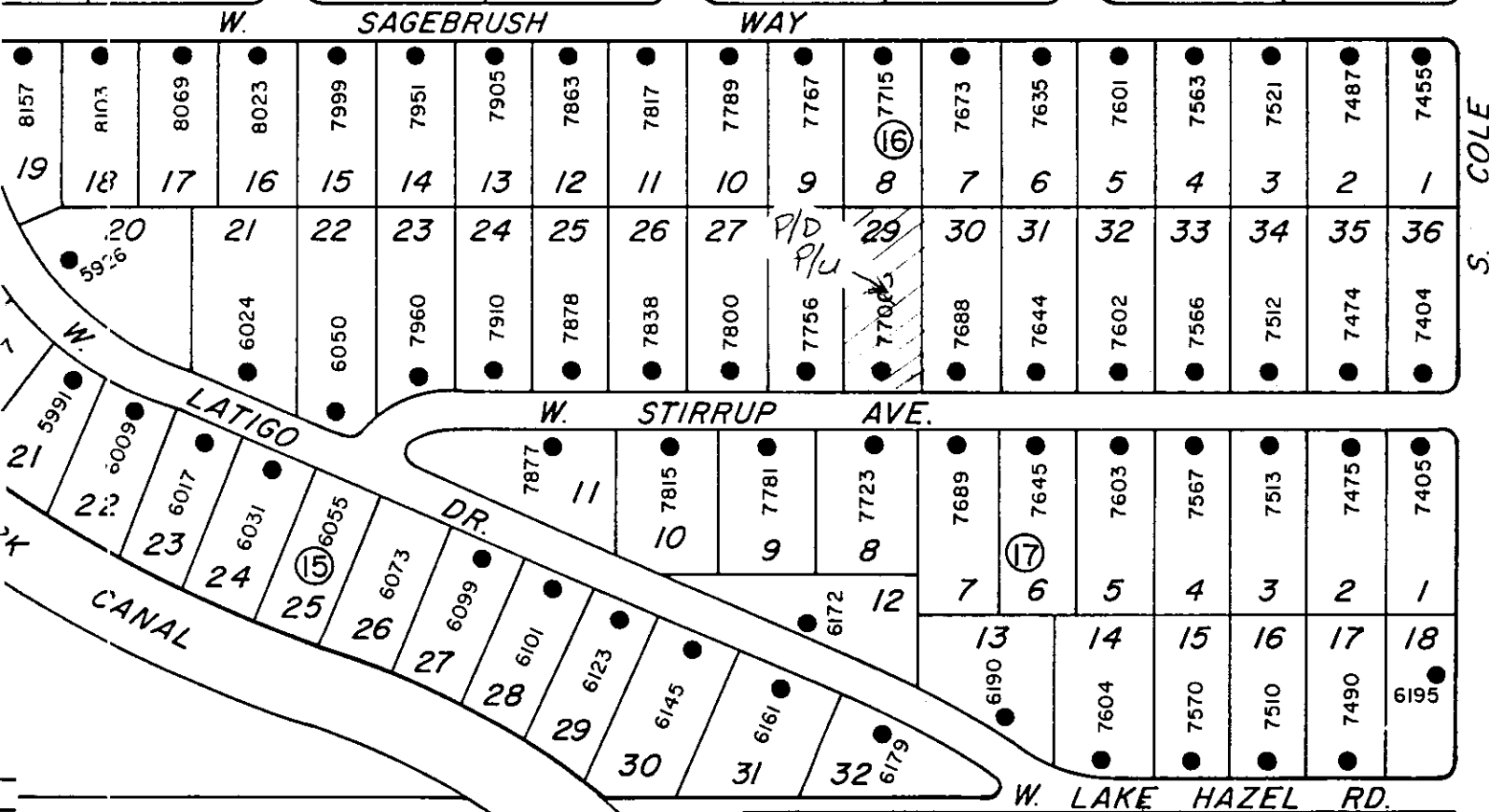
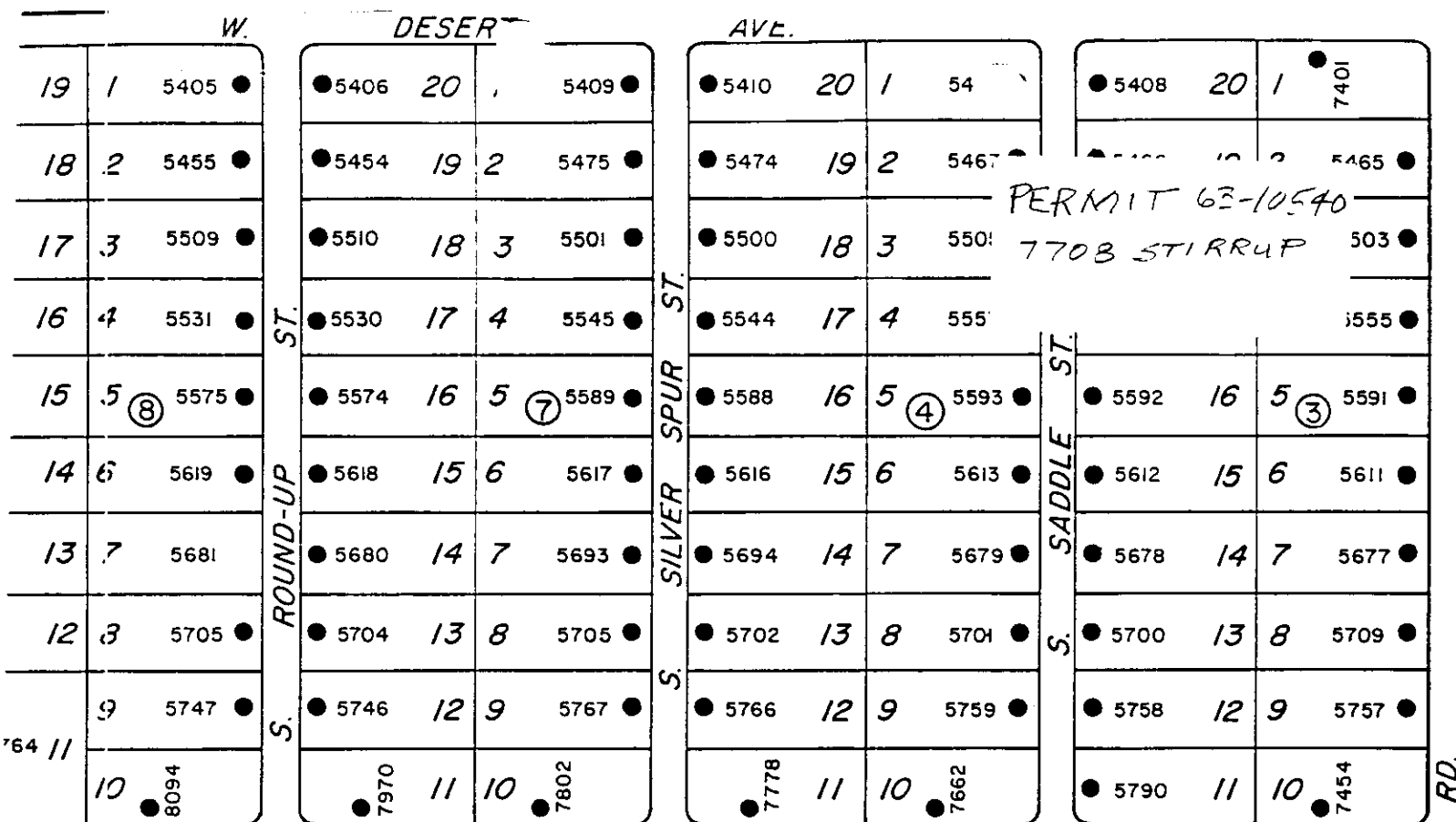
2/24/91



PHOTO ID. X-17

T. 2 N.

T31
T21



SUNSET WEST SUB. NO. 1 & 2

PLAT 65 1981

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-10540

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

1. Legal Description: TWP____, Rge____, Sec.____, ____1/4____1/4
or Lot____.

2. Owner: _____

Address_____, City_____, St_____

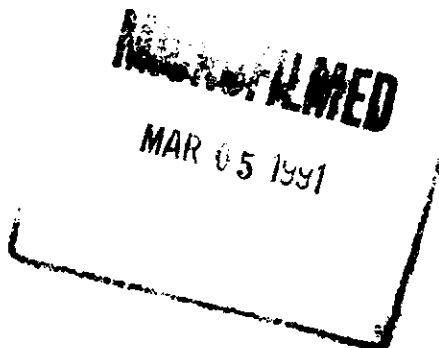
3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Yes____ No ☒ Static Water Level: 78 FT
Pressure Gauge: Yes ☒ No ☐ TANK Casing Diameter: 6 INCH
Flowing: Yes____ No ☒ Temperature: NOT MEASURED

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: _____



PERMIT 63-10540 PHOTO #3
PRESSURE TANK AND SPRINKLER
LINES IN SHOP-UTILITY BUILDING
AT REAR OF HOME (PHOTO #2)



MICROFILMED

MAR 05 1991

PERMIT 63-10540

PHOTO #1

6-INCH WELL EQUIPPED WITH 1 1/2 HP SUBMERSIBLE
PUMP TO PRESSURE TANK SYSTEM.

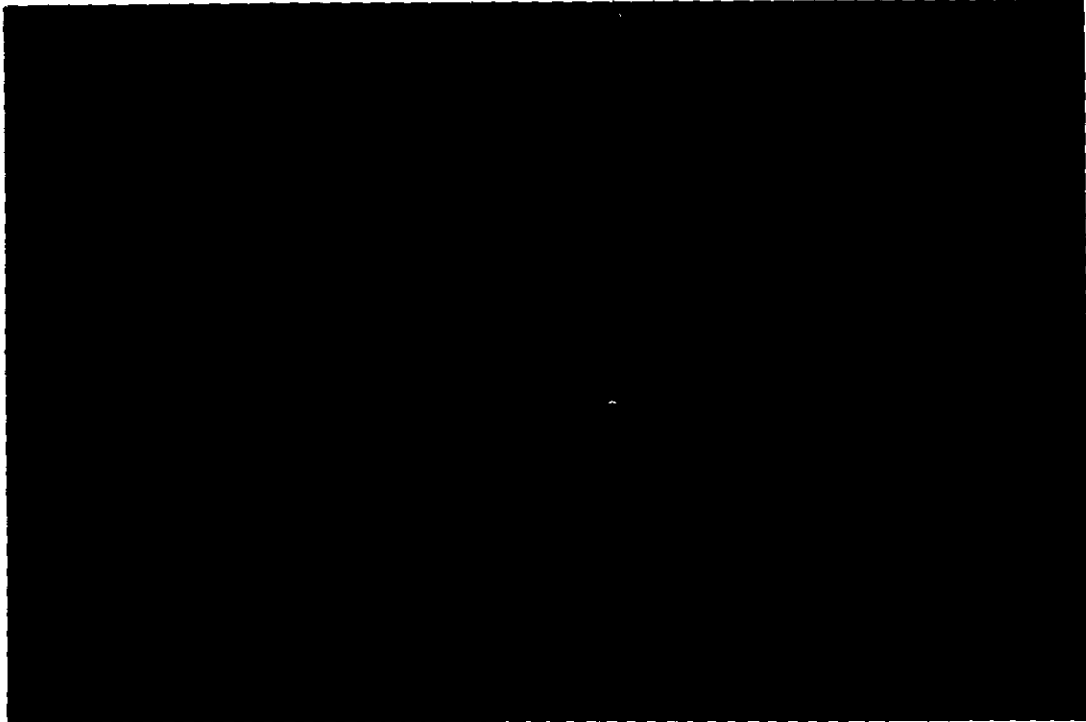
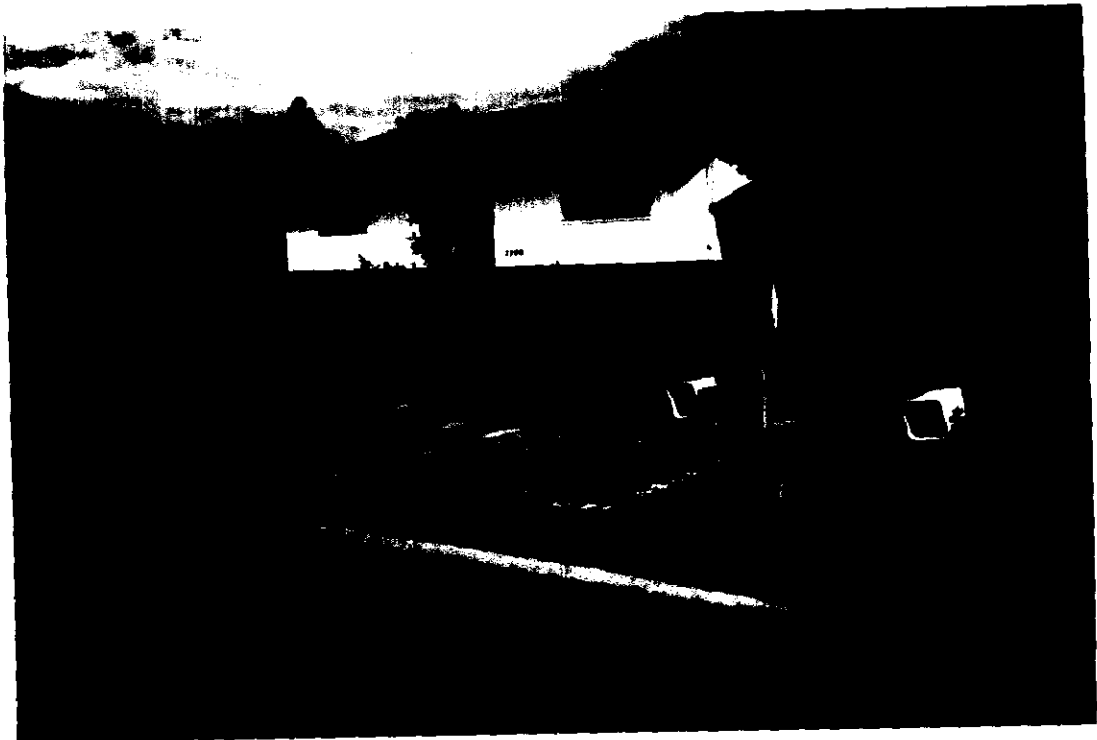


PHOTO #2

VIEW LOOKING NORTH WEST FROM STIRKUP DR.
AUTOMATIC LAWN SPRINKLER SYSTEM.





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

RECEIVED

September 12, 1988

SEP 20 1988

Department of Water Resources

Hershel V. &/or Norene Stafford
7708 Stirrup
Boise, ID 83709

Re: No. 63-10540

Dear Applicants(s):

We acknowledge receipt of your statement submitted as proof as beneficial use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office.

Sincerely,

A handwritten signature in dark ink, appearing to read "Judy Pense".

Judy Pense
Secretary

/jdp

RECEIVED

MAR 05 1991

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-10540

Date: 7-26-88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

Y Surface water
Y Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

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

Remarks: Proof acceptable

Y Priority Calculation:
Date proof received _____
Date proof due _____ + _____
No. of days late _____ = _____
Priority date _____ + _____
NEW PRIORITY DATE _____ = _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

MAY 20 1988

STATE OF IDAHO

Department of Water Resources DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received N/A
Date _____
Receipt # _____
Receipt by _____
Reviewed by _____
Sent to region _____

This Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 63-10540

Name(s) of Permit Holder: HERSHEL V. &/OR NORENE STAFFORD

Post Office Address: 7708 Sticrup

Telephone No. 362-4028

Source of Water: Groundwater

Extent of Use:

Domestic X (1) (number of households) Stockwater _____ (number and type of stock)

Irrigation _____ (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted 0.04 cfs _____ acre-feet

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

Measuring Device: Required? Yes X No
Installed? Yes X No
Fee enclosed \$ N/A
(See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes X No
Installed? Yes X No

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

SAME AS ABOVE
(Name)

MICROFILMED

(Telephone Number)

AUG 05 1988

(Address)

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.

5-20-88
Date

Hershel V. Stafford or Norene Stafford
Signature of Permit Holder (and title, if appropriate)

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

OCT 14 1987

WELL OWNER

Name: Hersnel Staiford
Address 7708 Stirrup 83709
Owner's Permit No. 63-87-2-048

NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

PROPOSED USE

☒ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other (specify type)

METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other

WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other
Thickness Diameter From To
.250 inches 6 inches + 1 feet 46 feet
.188 inches 5 inches 142 feet 147 feet
inches inches feet feet
inches inches feet feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation inches by inches
Number From To
perforations feet feet
perforations feet feet
perforations feet feet
Well screen installed? ☒ Yes ☐ No
Manufacturer's name Johnson
Type stainless steel Model No. 304
Diameter 5 Slot size 20 Set from 147 feet to 152 feet
Diameter Slot size Set from feet to feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel
Placed from feet to feet
Surface seal depth 54 Material used in seal: ☐ Cement grout
☐ Bentonite ☒ Puddling clay
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld
☐ Cemented between strata
Describe access port

7. WATER LEVEL

Static water level 93 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow
Artesian closed-in pressure p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature OF. Quality
Describe artesian or temperature zones below

8. WELL TEST DATA

☒ Pump ☐ Bailor ☐ Air ☐ Other
Discharge G.P.M. Pumping Level Hours Pumped
20 125 1/2

9. LITHOLOGIC LOG

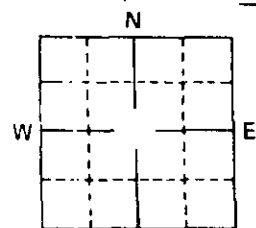
Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8	0	6	clay & hardpan		X
	6	18	broken lava		X
	18	54	lava		X
	54	122	cemented gravel		X
	122	125	clay		X
	125	128	sand	X	
	128	143	clay & cemented sand		X
	143	152	fine sand	X	

MICROFILMED

10. AUG 05 1988
Work started 9/28/87 finished 10/5/87

LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Sunset West
Lot No. 29 Block No. 16

County Ada
1/4 S/E 1/4 Sec. 36 T. 3 S. R. 1 E/W.

11. DRILLERS CERTIFICATION

I certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name W.E. Stevens & Sons No. 153
Address 3709 Hawthorne Dr Date 10/8/87
Signed by (Firm Official) Wayne E Stevens
and
(Operator) Ron Stevens

MICROFILMED

JUL 07 1988

Drilling Permit 63-87-2-048
Water Permit No. Pending
Injection Permit No. ~~63-10551~~

63-10540

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

1. Applicant Hershel V. Stafford
2. Address 7708 STIRRUP Boise 83209

() Well Owner () Well Operator () Other, specify _____

3. Water right permit no. _____; Injection well permit no. _____

4. Proposed well location 1/4 SE 1/4 SE 1/4, or Gov't lot No. _____,

Sec. 36, Twp. 3N, Rge. 1E, County Ada,

Lot, block and subdivision Lt 29 BK 16 Sunset West Sub 2

5. Proposed use of well: (Check all that apply) Water Right to be
☒ Domestic () Stockwater () Monitoring Applied for
☒ Irrigation () Industrial () Municipal and approved
() Injection () Other, Specify _____

6. Well construction information:

☒ New well () Deepen () Replace

Proposed surface diameter 6-8" Proposed depth _____

Anticipated bottom hole temperature:

- ☒ 85° F or less (Cold water well)
() 85° F to 212° F (Low temp. geothermal well)
() 212° F or more (Geothermal well)

MICROFILMED

JUL 07 1988

7. Anticipated construction start date See

8. Well Driller (if known) Stevens

Address _____

Date 9-22-87 Applicant's signature Hershel V. Stafford

Title OWNER

AUG 05 1988

ACTION OF IDWR

(☒) Approved () Denied

63-87-2-048

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. The permit holder or his representative shall notify the Department ten (10) days prior to the start of construction unless good cause for later notification can be shown.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

SPECIFIC CONDITIONS:

7. Item 3 is not required.
8. This permit does not represent a right to divert and use water of the State of Idaho.
9. Prior to irrigating more than $\frac{1}{2}$ acre, a water appropriation permit shall be approved.

Dated this 22nd day of September, 1987.

Signed

Title

SECTION MANAGER
GROUNDWATER PROTECTION

Received by

Fee

100⁰⁰

Date

9-22-87

Receipt No.

45233

Construction start date

Jul 12 1988

Construction start extension to

Extension approved by

DRILLING PERMITS

mm/dd/yy

NUMBER 63-87-Z-048

DATE WELL LOG RECEIVED 04/05/88

LAST NAME STAFFORD

FIRST NAME HERSHEL V.

ADDRESS 7708 STIRRUP

CITY BOISE

STATE ID ZIP 83709

TELEPHONE NO

WATER RIGHT NUMBER 63-10540 INJECTION WELL NO

QTRQTR SESE GOVT LOT LOT&BLOCK 2916 SUBDIVISION SUNSET W. SUB.

SECTION 36 TWP 03N RGE 01E COUNTY ADA

USE 43 01 DESCRIBE USE DOM, IRR.

NEW, DEEPENED OR REPLACED (N,D,R) N

HOT (Y OR N) N

DRILLER NUMBER 153 DRILLER NAME STEVENS

CONDITIONS (Y OR N) Y

COMMENTS WR APP. BEFORE DIVERSION FOR IRR.

mm/dd/yy

mm/dd/yy

FEE\$100

APPROVAL DATE 09/22/87

EXTENSION DATE

/ /

EDIT

; <D>; DRILPERM

; Rec: 453/2110

:

; NumCaps

MAINTAINED

AUG 05 1988

May 23, 1988

RE: Permit No. 63-10540

Hershel V. &/or Norene Stafford
7708 Stirrup
Boise, ID 83709

Dear Permit Holders:

Enclosed is a copy of your approved Application for Permit. We direct your attention to the conditions of approval on the final 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.

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.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

MICROFILMED

AUG 05 1988

GARY SPACKMAN, Supervisor
Water Allocation Section

GS:sc
Enclosures

INTER-DEPARTMENT MEMO — 1

FROM

Jan Thute Dnr

DATE

3/28/88

TO

File for App. #63-10540

SUBJECT

Misplaced Application

AUG 05 1988

This file was inadvertently misplaced in our permanent file cabinets.

Therefore, no action was taken to advertise during Sept., 1987. It was by a lucky event that the file was discovered. This memo is to answer the question of why it took so long to process. Jan

3/79

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Jan ThuteAPPLICATION NUMBER: 63-10540

CHECK:

- ☒ Source.
☒ Point of diversion. NO LOTS
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated. NO LOTS
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☐ Yes ☒ No In form to receipt.

Field check by: _____

Date: _____

Comments: _____

*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 Platted by: _____ Map No. _____
☒ Yes ☐ No Other rights on same place of use. 63-2915 & 3239 are for the SESE, however, this will be a different pt. of div.
☒ Yes ☐ No In form for advertising.
☐ Yes ☒ No Final date for protests: April 25, 1988
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4/19/88
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 301 45233
☒ Publication dates and paper, recorded on application. The Idaho Statesman
☒ Protests, dates, withdrawal, etc., recorded on application. 4/7 & 4/14/88
☒ Recommendation & Initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what district? 63
9/22/87 9/22/1988 Date of priority recommended.
 Special conditions of approval or cover letter. 26A

By: DPSDate: 5/5/88

STATE OFFICE REVIEW:

105, 123, 1174626

RECEIVED

MAY 09 1988

- ☐ See attached sheet for more information.

By: KewDate: 5/11/88

Department of Water Resources

63-10540

STAFFORD, HERSEL V. &/or NORENE

7708 STIRRUP, BOISE, ID 83709

Source: GROUNDWATER

Diversion Pt: SESE Sec 36 T 03N R 01E

Use: IRRIGATION	(0.030 CFS)
DOMESTIC	(0.020 CFS)

Date Filed: 09/22/1987

In: SESE Sec 36 T 03N R 01E FOR 1 ACRES

MICROFILMED

AUG 05 1988

IDENT. NO. _____

WATER RIGHT
DATA ENTRY LOG

[illegible]