

11/2016

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-13651

Examiner: Cody Parker

Date: 12/28/2016

In-office qualification (IDAPA 035.01.r):

☒ Irrigation $\leq$ 5 acres☐ Stockwater storage $\leq$ 14.6 af☐ Total diversion rate $\leq$ 0.24 cfs and not irrigation or storage

Current Owner Name: WHITNEY HOMEOWNERS IRRIGATION INC C/O LYNN KROGH

Address: 2126 1ST AVE N PAYETTE ID 83661

Beneficial Use Fee Paid: \$50

Receipt: C051796

Source: GROUNDWATER

Source change? ☒ N ☐ YChange clarifies originally intended source.
If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
09N	05W	34				X												

Method of Determination: Taken from application for drilling permit, QQ's reversed on well log but street description locates it in SENE QQ

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09N	05W	34				2.2													2.2

Method of Determination: 13 lots designated on permit, irrigation use apparent from aerial imagery in each lot

POU change? ☒ N ☐ Y

Purpose of Use: Irrigation

Purpose change? ☒ N ☐ Y

Method of Determination: Irrigation use apparent from aerial imagery

Standard Season of Use: 03/01 - 11/15

Update required on license? ☐ N ☒ Y**Overlap Review**POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒

Comments: No other uses for well.

POU overlap? ☐ N ☒ Y WR's: Lower Payette Ditch Co.

Comments: No water from Ditch Co. used for irrigation according to President of Whitney Homeowners Irrigation Inc.

Diversion Rate

Permitted Rate: 0.09 cfs

BU Standard Limit: 0.07 cfs

BU Fee Limit: 0.20 cfs

Theoretical (optional): cfs

Recommended Total Div Rate: 0.07 cfs**Annual Volume**

For Irrigation:

0.07 cfs x 1.9835 x 260 days

= 36.1 af

2.2 acres x 4.5 af/ac (FHR)

= 9.9 af

Smaller of two volumes

= 9.9 af

For other uses: No other uses

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Irrigation	03/01 - 11/15	0.07	9.9

Totals

0.07 cfs

9.9 af

Amendments Required☐ Change P.D.☐ Add P.D☒ None☐ Change P.U.☐ Add P.U.☐ Other:

Conditions: Drop conditions 26A and 69, change condition 2 to "Point of diversion is located within Lot 8, Whitney Subdivision. Place of use is located within Los 1-13, Whitney Subdivision." Replace 057 with R69

Have conditions of permit been met? ☒ Y ☐ N**Narrative:**

Permit No. 65-13651 authorized the diversion of 0.09 cfs groundwater for irrigation of 3 acres. The total irrigated acreage is less than 5, qualifying this permit for an in-office field examination. The exam was completed on January 3, 2017 by WRA Cody Parker.

The location of the POD could not be determined from the Well Driller's Report. The QQ's were switched in the well log, which located the well in the QQ to the south of the subdivision. The permit and the well drilling application both listed the correct description. The president of the Whitney Homeowners Irrigation Inc. described the precise location of the well over the phone. He says that the well is located on the property associated with 2118 1 Ave. N.. This corresponds to Lot 8 of the Whitney Subdivision. Condition 6 on the permit says that the POD is located in Lot 11 of the subdivision. I changed this condition on the license to reflect the actual lot number and the new name of the subdivision. I notified Brenda Serrano of the misplaced well in Arcmap so she could change it. The location of the POU was determined using aerial imagery and digital PLS mapping. While on the phone with the president of the homeowner irrigation group, I confirmed the lot numbers included in this permit.

The diversion rate I have recommended for this license is 0.07 cfs, a reduction from the permitted 0.09 cfs. The decrease in rate corresponds to a decrease in irrigated acreage, from 3 acres to 2.2 acres. The total annual volume, 9.9 af, comes from multiplying the headgate requirement (4.5 afa per acre) by the 2.2 acres of irrigation.

The subdivision falls within the POU for rights associated with the Lower Payette Ditch Co.. The president stated that none of these properties use the ditch water for irrigation. Condition 057 was replaced with R69, which keeps the owners from stacking irrigation rights. I found no other current uses of the POD.

Workflow

Exam Date Entered ☒
 POU/POD shapes ☒
 Combined Rights Entry ☐
 Wild & Scenic Entry ☐
 Draft License and Map ☒
 Other:

Supporting Documents

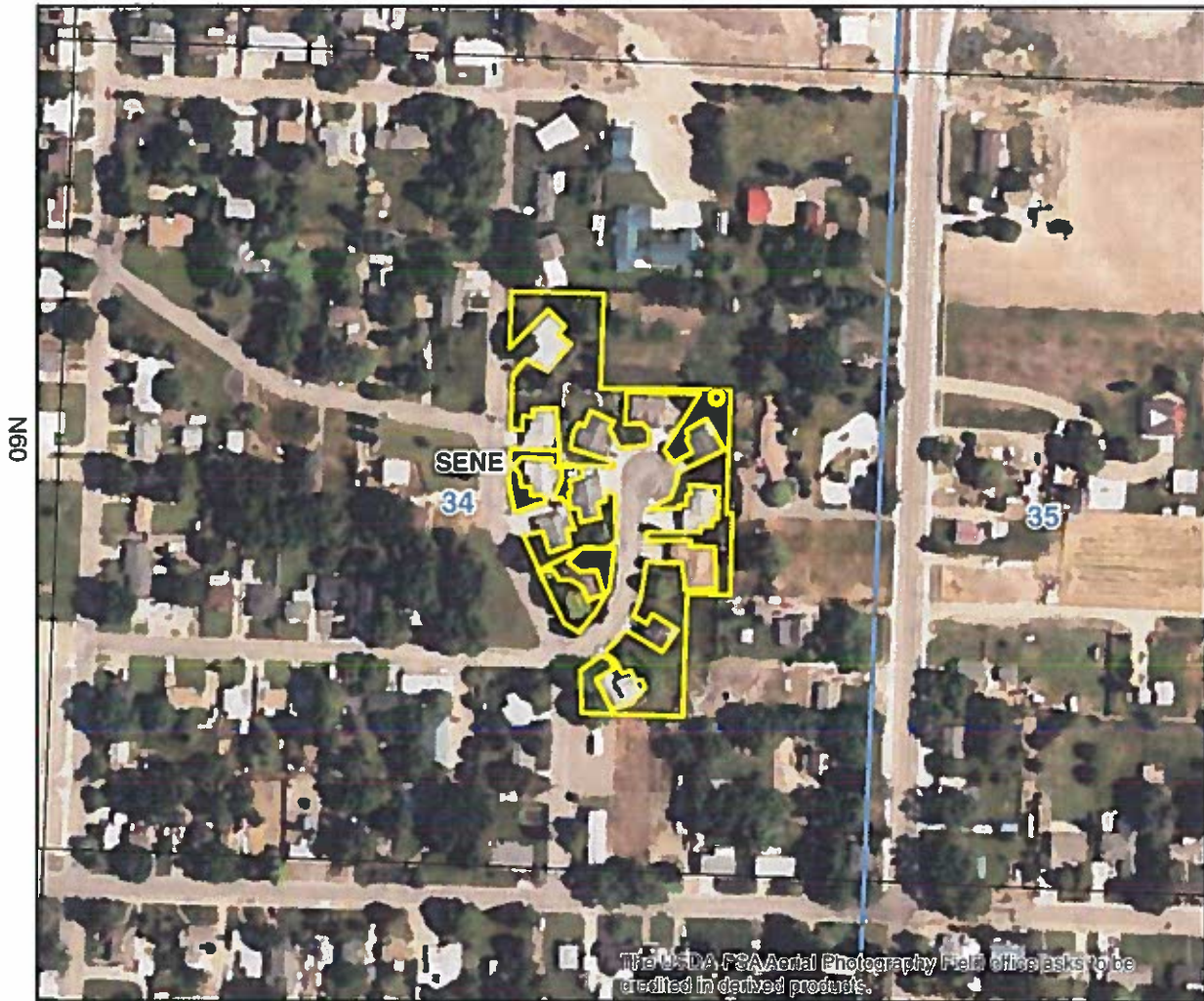
Aerial Photograph ☒ Well Log ☒
 POU/POD Map ☒ Diagrams ☐
 LandSat ☐ Theoretical ☐
 Photographs ☐ Other:
 Site Visit ☐ Date:

AuthenticationField Examiners Name: Cody ParkerDate: 12-28-16Reviewer: Angela J. GinnDate: 1/15/17

State of Idaho
Department of Water Resources
Map of POU/POD
65-13651

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.

05W



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections

0 0.035 0.07 0.14 Miles



Basin/Seq	Owner	Source	Use
65-11413	LOWER PAYETTE DITCH CO	GRAVEYARD GL	IRRIGATION
65-12041	NORTH 20TH STREET IRRIGAT	GROUND WATE	IRRIGATION
65-12279	LOWER PAYETTE DITCH CO	GRAVEYARD GL	IRRIGATION
65-13651	SCHENONE, RAY; WHITNEY H	GROUND WATE	IRRIGATION
65-165A	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-165B	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-165C	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-165X	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-2894	PAYETTE SCHOOL DISTRICT #2	GROUND WATE	IRRIGATION
65-3747	UNITED METHODIST CHURCH	GROUND WATE	IRRIGATION
65-4088	CARICO, IMOGENE, CARICO, J	GROUND WATE	IRRIGATION
65-4996	MAY, CLARENCE, MAY, OPAL	GROUND WATE	IRRIGATION
65-6158	BARTON, LUNDA CARROL, BAR	GROUND WATE	IRRIGATION
65-6572	SUMPTER, DARLENE F; SUMP	GROUND WATE	IRRIGATION
65-7235	CHURCH OF JESUS CHRIST OF	GROUND WATE	IRRIGATION
65-7324	COUNTY OF PAYETTE	GROUND WATE	IRRIGATION
65-7425	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-7428	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-7848	LOWER PAYETTE DITCH CO	PAYETTE RIVER	IRRIGATION
65-7882	LOWER PAYETTE DITCH CO	GRAVEYARD GL	IRRIGATION
65-7885	CONNECTICUT GENERAL LIFE	GRAVEYARD GL	IRRIGATION
65-7923	SEVENTH DAY ADVENTISTS; S	GROUND WATE	IRRIGATION

[illegible]



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

December 29, 2016

COPY

WHITNEY HOMEOWNERS IRRIGATION INC
C/O CAROL VAUGHN
116 N 21ST ST
PAYETTE ID 83661

RE: Permit to Appropriate Water No. 65-13651

Dear Permit Holders,

I am writing to you today in regard to water right permit No. 65-13651 to divert ground water for irrigation use in Section 34, Township 09N, Range 05W. The Idaho Department of Water Resources (IDWR) received your Proof of Beneficial Use for this permit on January 10, 2001. The next step in developing a water right license is to complete a field examination to ensure that the proposed beneficial use listed on the permit has been developed, and that the conditions of the permit have been complied with. On December 28, 2016 I began an *in-office* field examination for this permit. In order to complete the field exam, and move forward with licensing this water right, I require additional information. Please address the following items:

- The legal description of the well on the Well Driller's Report does not correspond to the location specified by **Condition 6** listed on the permit. Please describe in detail the location of the well using any street addresses or lot numbers available.
- Are the following properties included in the place of use for this permit:
 - 2122 1 Avenue North (Gowland sub Lot 2 Block 1)
 - 206 North 21st Street (Sec 34-9-5 Tax 2 – Tax 5, Block 15 in SENE)
- Do any of these properties receive water from the local ditch and irrigation companies for irrigation use?

Please submit your answers in writing at the address provided in the letterhead above, or by phone at 208-334-2190. I look forward to a timely response within thirty (30) days of this letter. If I do not hear from you within thirty days, I will assume you no longer have an interest in establishing a water right, and I will take action to void the permit. Please let me know if you have any questions.

Respectfully,

Cody Parker
Water Resource Agent

Ident. No.

65-95-W-0431-000

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR DRILLING PERMIT

1. Name: RAY SCHENONE
Address: PO BOX 1500
CALDWELL ID 83605

O 208-455-0875

2. Proposed Well Location: Township 09N, Range 05W, Sec. 34, SENE
PAYETTE County

Street Address of Well Site: 21ST STREET (JUST NORTH OF CENTER AVE)
PAYETTE ID

3. Proposed Use of Well: Other
PERMIT STATES IRRIGATION

4. Well Construction Information:

A. NEW WELL

B. Proposed Surface Diameter 10 In. Proposed Maximum Depth 250 Ft.

C. Anticipated Bottom Hole Temperature: 85 F or less (Cold water well)

(NOTE: Construction diagrams and/or other information may be requested for
monitor, low temperature geothermal, municipal and artesian wells.)

5. Construction Start Date: 5/ 1/1996

6. Anticipated Well Driller: ADAMSON PUMP & DRILLING (No. 0457)

NOTE: The actual well driller must be identified prior to drilling.

7. Applicant's Signature _____ Date _____

Title _____
(Owner, Firm Representative, Other)

Fee \$ 230.00 Received by _____ No. W020123 Date 11/21/1995

(Continued)

11/23/95

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This permit is APPROVED

Date: 2/21/1996

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. **READ CAREFULLY!**

CONDITIONS OF APPROVAL:

1. This drilling permit is valid for two (2) months from the approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required prior to construction of this well. The local Health Department should be contacted for septic tank/drainfield locations. Domestic wells must not be drilled closer than 100' from any drainfield and 50' from any septic tank.
3. 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.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If the bottom hole temperature of 85 Degrees F (29.44 oC) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
8. Idaho Code, § 55-2201 - 55-2210 requires the applicant and/or his contractors to contact "Digline" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Dig Line" Number for your area is 1-800-342-1585.
9. The uppermost unconfined aquifer shall be thoroughly sealed. All seals will be placed from the bottom up.
10. If an annular slurry seal of bentonite is to be utilized, a high (>30%) solids bentonite shall be pumped from the bottom up to land surface. The bentonite shall not contain chemical polymers which effect long term stability of the seal and are often found in drilling fluid grade bentonite but rather will be specifically recommended by the manufacturer for use as a seal material in water wells.
11. Drilling fluids shall be developed with water which meets or exceeds drinking water standards.
12. The screened, perforated, filterpacked or otherwise open and commingled strata which are to be produced from, shall be of similar hydraulic head, temperature and quality. If there are notable variations encountered as the well is drilled and/or developed the Department will be notified for evaluation.
13. Review of previously drilled wells in the area show that a blue clay is encountered in the 40-60 ft ranged. The well shall have a surface seal

(Continued)

Ident. No.

65-95-W-0431-000

CONDITIONS OF APPROVAL:

that is placed from at least two feet into the clay up to ground surface.

Walter H. Hight
Signature of Authorized Dept. Representative

Public Manager
Title

EXTENSION OF DRILLING PERMIT

Extension Approved by: _____

Approval Date: _____

Expires On: _____