

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-09559

Exam Date: 8/2/2016

1. Current Owner:
NANCY FITZGERALD 40 WESTMOND RD SAGLE ID 83860-8418 (208) 610-5314

2. Accompanied by: Val
Relationship to Permit Holder: Manager of service station

3. SOURCE:
GROUND WATER

TRIBUTARY:

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 96-4438
2. Other water rights with the same point-of-diversion: 96-4438

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER SW¼SE¼ Sec. 5, Twp 55N, Rge 02W, B.M. BONNER County

Method of Determination: Maps and GPS. POD location at 48° 08.357, 116° 35.919 (A0020003)

2.

PLACE OF USE: COMMERCIAL

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
55N	02W	5															X		

Method of Determination: Google Earth and Arc map.

3. Delivery System Diagram Attached (required). Indicate all major components and distances between components.
☒ Indicate weir size/pipe as applicable.
☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
☒ Aerial Photo Attached (required for irrigation of 10+ acres).
☒ Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0069206	GOULDS	5		55GS50	

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

Measured Method: PUMP CURVE ATTACHED THAT PUMP INSTALLER VERIFIED THE DEPTH PUMP WAS SET AT AND GPM.

☒ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A
2. Volume Calculations for Other Uses: COMMERCIAL USE

$$2,500 \text{ GPD} \times 365 \text{ DAYS} = 912,500 \text{ GPY} / 325,850 \text{ GAL/AF} = 2.8 \text{ AF}$$

G. NARRATIVE/REMARKS/COMMENTS

Field exam was scheduled with Nancy Fitzgerald, who said she could not be present because of a surgery. She said the manager of the gas station, Val, would be there if any assistance was needed. Exam found a large concert cistern protecting the well behind the service station. During exam I was unable to confirm the pump size which was listed at a Goulds 5hp on application. A follow up call with Bob Merrill from Sandpoint Pump and Power, he confirmed he installed a Goulds 55GS50 5hp pump with a maximum diversion rate of 18gpm set at 400 feet. The water was used at a small deli inside service station as well as bathrooms, a hair salon, and a laundromat with showers.

At time of exam, I left a list with Val where I asked for average number of customers at gas station and average number of customers to laundromat. During exam I talked to the salon owner who said she would have 8 hair washes per week and very minimal bathroom use. The laundromat was equipped with 14 washing machines and 4 commercial washing machines and 2 showers. Applicant was contacted in March by phone requesting customer numbers to help with issuing an annual volume and she said she didn't know that and I should call Val. In a phone call to Val on that same day she said she did not know that information and that Nancy Fitzgerald would know that. On April 4, 2017 I sent a letter requesting information within 30 days or I could take action to void permit under 42-219(8). To date I have not received any information.

Northern staff was hesitant to void the permit because it was only applied for in 2015 and the water was being used. With no justification on an annual volume it was tough to approach licensing the permit. In discussions with the State Office it was discussed to give them the bare minimum we could. That minimum would be similar to domestic part B which is 0.04cfs and up to 2,500gpd. It was agreed that this would be a fair approach if no information was provided by applicant. License will be issued for 0.04cfs which is what the well produces with an annual volume of 2.8 acre feet. The applicant also has a statutory claim 96-4438 for domestic, commercial, and stockwater. Condition 928 will be reworded for future adjudication of the 96 basin to avoid any redundancy of rights.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
COMMERCIAL	01/01 to 12/31	0.04 CFS	2.8 AF
<u>Totals:</u>		0.040 CFS	2.80 AF

2. Recommended Amendments

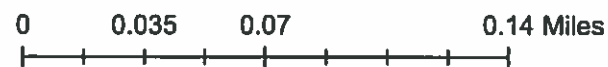
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION

Field Examiner's Name Adam Fushard Date 5-4-2017
 Reviewer Morgan Case Date 5/9/2017

COMMERCIAL

02W



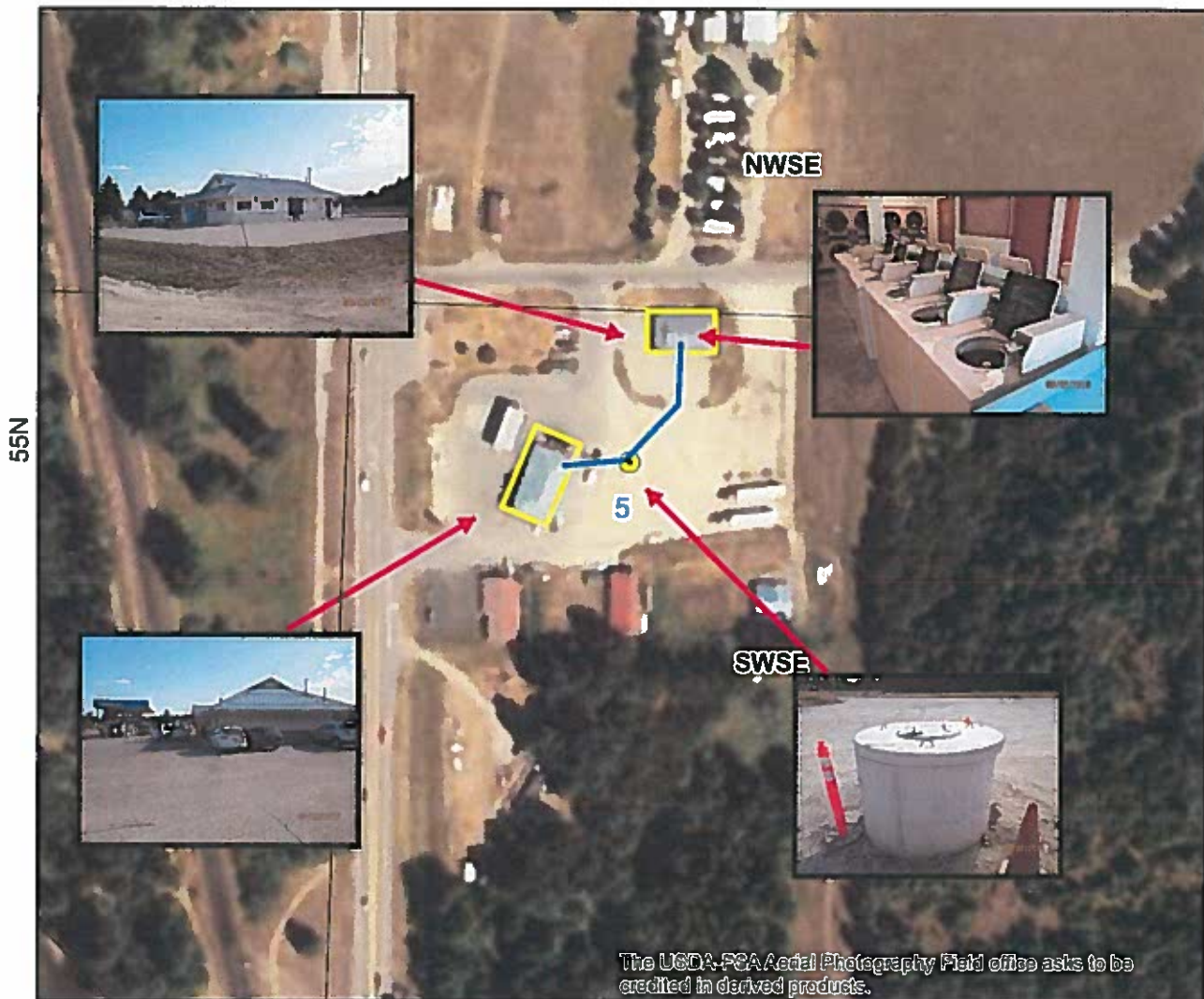
-  Point of Diversion
 Place Of Use Boundary
 Townships
 PLS Sections



State of Idaho
Department of Water Resources
Attachment to Field Exam
96-9559

SYSTEM DIAGRAM

02W



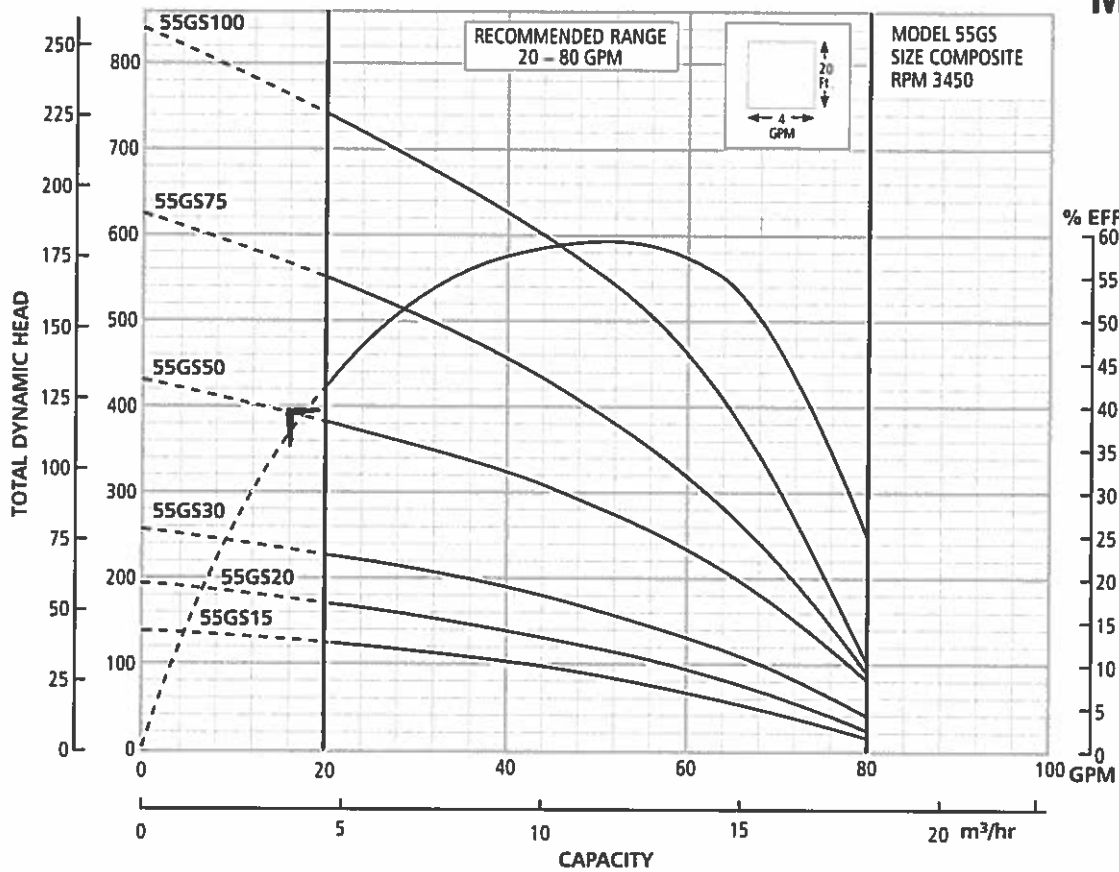
-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections

0 0.025 0.05 0.1 Miles



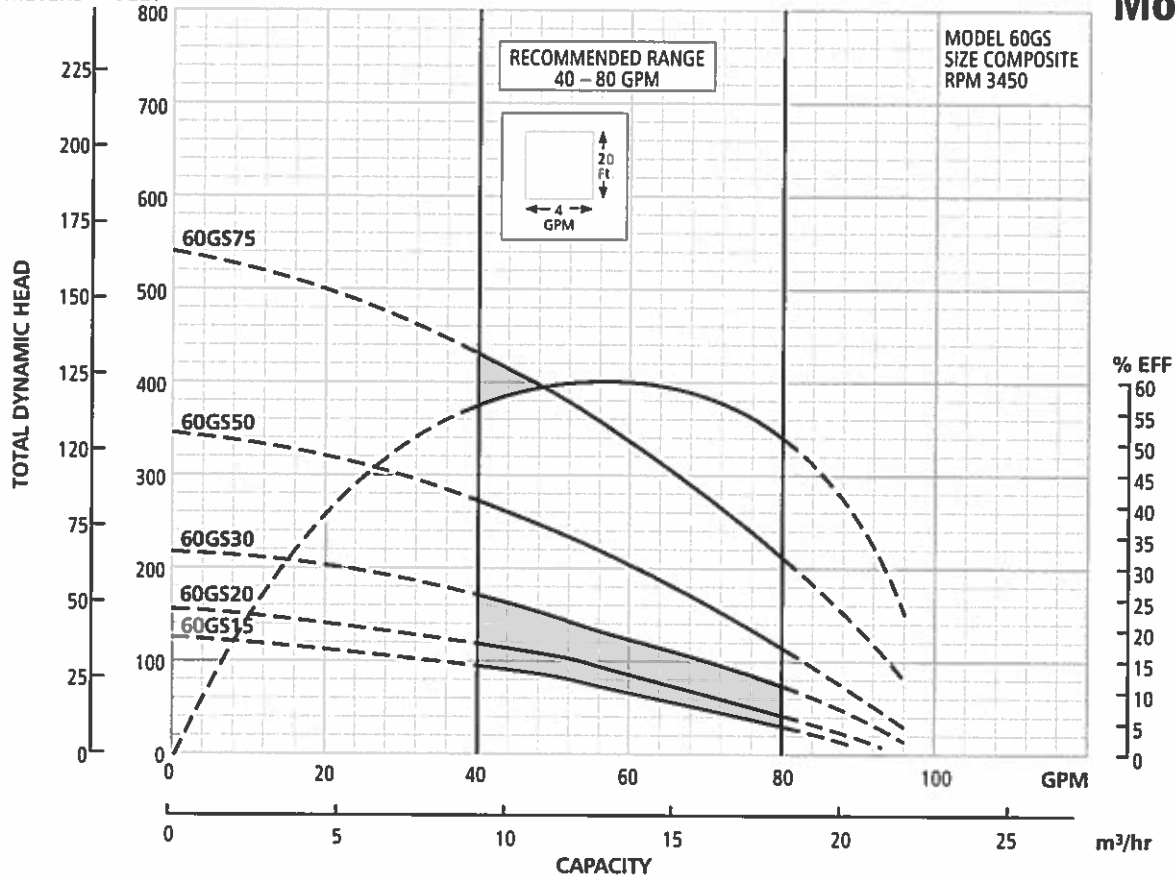
METERS FEET

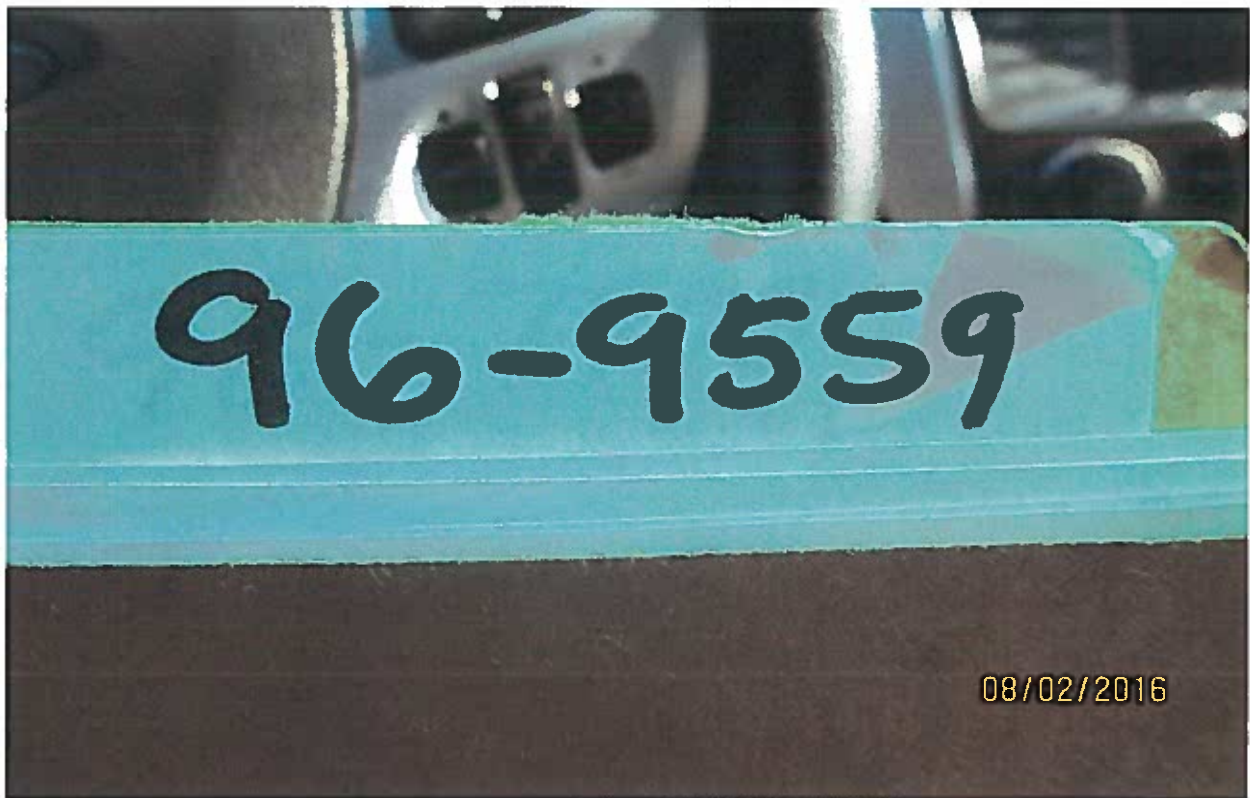
Model 55GS



METERS FEET

Model 60GS





Well location. Could not access because of concrete cistern to protect location from trucks. Given IDWR tag A0020003.



Service station and deli.



Restrooms in service station.



Laundromat and salon.





Laundromat.





Shower room in laundromat.





State of Idaho

DEPARTMENT OF WATER RESOURCES

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Phone: (208) 762-2800 • Fax: (208) 762-2819 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

April 4, 2017

NANCY FITZGERALD
40 WESTMOND RD
SAGLE ID 83860

RE: Additional Information Request for Permit 96-9559

Dear Permit Holder(s):

On February 19, 2015, you filed an application for permit to appropriate groundwater for commercial use in the SWSE ¼¼ of Section 5, Township 55 North, Range 2 West. The application was approved and water right permit 96-9559 was issued on April 14, 2015. On March 14, 2016, you filed a proof of beneficial use statement claiming that you developed the commercial use under water right permit 96-9559.

I am now trying to verify the water use under 96-9559, and license this water right permit. I will need the following items if available:

1. I will need to know the average number of customers per day at the service station, deli, and laundromat. These numbers should be broken down to average number per building per day. This will allow us to give you an annual volume on the license.

If I do not receive the requested information from you within thirty (30) days, I could take action to void your permit under the provision of Section 42-219(8) of the Idaho Code.

Should you have any questions, please contact me at 208-762-2800.

Respectfully,

Adam Frederick
Senior Water Resource Agent

Enclosure(s): Permit – 96-9559