

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 21-12960

Exam Date: 1/20/2015

1. Current Owner: NED NEWMAN
3541 VALLEY RD
POCATELLO ID 83201
(208)238-0019
2. Accompanied by: In-office field exam
Phone No:
Address:
Relationship to Permit Holder:

3. SOURCE TRIBUTARY
GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

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

GROUND WATER NE1/4SE1/4NE1/4 Sec. 10, Twp 13N, Rge 41E, B.M.
FREMONT County

Method of Determination: Aerial photography and well drillers report.

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
13N	41E	10				X													

Method of Determination: Aerial photography

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

D. FLOW MEASUREMENTS

Measurements: In-office field exam. No measurement taken.

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

According to the Departments water requirements for domestic use the rate of diversion for two homes (in-house use) is 0.06 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

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

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \text{N/A}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \text{N/A}$$

2. Volume Calculations for Other Uses:

In-house use per home = 0.6 acre-feet

2 homes X 0.6 acre-feet/home = 1.2 acre-feet

G. NARRATIVE/REMARKS/COMMENTS

In-office field exam. Domestic use is for two homes located in the Shotgun West Subdivision.

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>
DOMESTIC	01/01 to 12/31	0.060 CFS	1.20 AF
<u>Totals:</u>		0.060 CFS	1.20 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 ☐ Other
I. AUTHENTICATIONField Examiner's Name Blake Sordan Date 1/20/2015

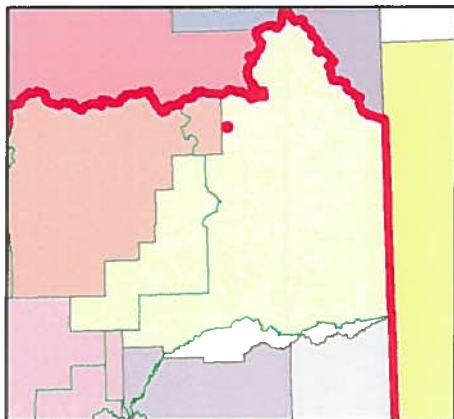
Reviewer _____ Date _____



Idaho Department of Water Resources

Water Right
21-12960
(DOMESTIC)

-  Point of Diversion
-  Place of Use
-  State Outline
-  Townships
-  PLS Sections
-  Quarter Quarters



Fremont County
IDWR Basin 21

Prepared by Jordan, Blake

2009 Aerial Photography



RP00265004001A Property Detail

Physical Address: 4060 SAGEHEN DR (zip code 83429)		Tax Code Area: 035000 Tax Year: 2014	
Mailing Address: RODGERS BRAD W RODGERS JANET A 1625 S HIGHLINE DR IDAHO FALLS, ID 83401-5912		2014 Taxes & Certified Charges:	
Location: SHOTGUN WEST SUB #2 1ST AMENDED PLAT LOT 1; N 135' LOT 2 BLK 4 SEC 10 TWP 13 RGE 41		Taxing Districts	Levy
Deeds 549080 2014-06-17 428188 476435		COUNTY	0.004541771
Classes for Assessment Year 2014 (Last appraised in 2014)		COUNTY PACIFICORP JUDGMENT	0.000020655
Rural Residential Subdivision	1.990	SCHOOL 215 TORT	0.000011365
Improvements on Land Category 15		SCHOOL 215 BOND 1996	0.000467482
Total Assessed Value:		SCHOOL 215 BOND 2004	0.000437087
		SCHOOL 215 PLNT FCLT	0.000097980
		SCHOOL 215 BOND 2008	0.000516673
		SCHOOL 215 SUPP 2013	0.000967693
		SCHOOL 215 PACIFICORP	0.000015494
		JUDGMENT	
		I P FIRE	0.000198530
		N F HOSPITAL	0.000240738
		FREMONT LIBRARY	0.000315373
		FRE LIBRARY PACIFICORP JDGMNT	0.000001765
		AMBULANCE	0.000184768
		AMBULANCE PACIFICORP	0.000001523
		JUDGMENT	
		FREMONT ZONE 1	
		FREMONT - ZONE 4 SCHOOL DISTRICT	
		Contact Clerks office for voter precinct information	
		This information is provided as a courtesy to our taxpayers. If this parcel has changed code areas, or been split or combined with another parcel, the tax and assessment data shown may not apply or be current. For more information, please contact the appropriate county office.	

Residential Improvement built in 1996

Bedrooms :	1	Bathrooms :	0.00
Ground Floor :	320 sq. ft.	Upper Floor :	
Lower Floor Unfinished :		Finished :	
Lower Floor Unfinished :		Finished :	
Basement Unfinished :		Finished :	
Attic Unfinished :		Finished :	
	: 0		
	: 0		

Photos

RP00265003011A Property Detail

Physical Address: 2799 MORNING DEW DR (zip code 83429)		Tax Code Area: 035000 Tax Year: 2014	
Mailing Address: NEWMAN NED NEWMAN VICKI 191 N MINK CRK POCA TELLO, ID 83204-7283		2014 Taxes & Certified Charges: Taxing Districts Levy Contact COUNTY 0.004541771 624-7332 COUNTY PACIFICORP JUDGMENT 0.000020655 624-7332 SCHOOL 215 TORT 0.000011365 624-7542 SCHOOL 215 BOND 1996 0.000467482 624-7542 SCHOOL 215 BOND 2004 0.000437087 624-7542 SCHOOL 215 PLNT FCLT 0.000097980 624-7542 SCHOOL 215 BOND 2008 0.000516673 624-7542 SCHOOL 215 SUPP 2013 0.000967693 624-7542 SCHOOL 215 PACIFICORP JUDGMENT 0.000015494 624-7542 I P FIRE 0.000198530 558-7401 N F HOSPITAL 0.000240738 390-9897 FREMONT LIBRARY 0.000315373 652-7280 FRE LIBRARY PACIFICORP JUDGMENT 0.000001765 652-7280 AMBULANCE 0.000184768 624-7332 AMBULANCE PACIFICORP JUDGMENT 0.000001523 624-7332	
Location: SHOTGUN WEST SUB #2 1ST AMENDED PLAT LOT 11A BLK 3 SEC 10 TWP 13 RGE 41 (SR 2006)			
Deeds 343278 436849 441669 465375 496432			
Classes for Assessment Year 2014 (Last appraised in 2014) Rural Residential Subdivision 1.990 Improvements on Land Improvements on Land Category 15 Total Assessed Value:			
		FREMONT - ZONE 4 SCHOOL DISTRICT FREMONT ZONE 1 Precinct Polling Place Address 1 EMS Building 4378 County Cir	
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Residential Improvement built in 2006			
Bedrooms : 5 Bathrooms : 2.00 Ground Floor : 816 sq. ft. Upper Floor : Lower Floor Unfinished : Finished : Lower Floor Unfinished : Finished : Basement Unfinished : Finished : Attic Unfinished : Finished : 480 sq. ft. : 0 : 0			
Residential Improvement built in 0			
Bedrooms : 0 Bathrooms : 0.00 Ground Floor : 0 sq. ft. Upper Floor : Lower Floor Unfinished : Finished : Lower Floor Unfinished : Finished : Basement Unfinished : Finished : Attic Unfinished : Finished : : 0 : 0			
Photos			



44 milliseconds

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT
Use Typewriter or Ballpoint pen

Office Use Only
Inspected by: _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ : _____ : _____ Long: _____ : _____ : _____

1 WELL TAG NO.

DRILLING PERMIT NC D0037311

Other IDWR NO. _____

2 OWNER:

Name: Ned & Vicki Newman

Address: 13838 Laughran

City: Pocatello State: ID Zip 83201

3 LOCATION OF WELL by legal description.

N
Twp 13 ☒ North ☐ South
Rge 41 ☒ East ☐ West
Sec 10
1/4 SE 1/2 NE 1/4
10 Acres 40 Acres 160 Acres
Gov't Lot _____ County Fremont
Lat: _____ Long: _____
S

Address of Well Site: Shotgun West

City: Island Park

(Give at least name of Road + Distance to Road or Landmark)

Lot No. _____ Blk No. _____ Subd. Name: _____

4 USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5 TYPE OF WORK:

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6 DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7 SEALING PROCEDURES:

SEAL/FILTER PACK			AMOUNT		Method
From	To				
Bentonite	0	-60	20 bags / 1000 lbs		Annular
Cement Grout	-60	-160	2 yards		

Was drive shoe used? ☒ Yes ☐ No Shoe Depth(s) -159

Was drive shoe seal tested? ☒ Yes ☐ No How? Air

8 CASING/LINER:

Dia.	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	1	-160	0.25	Steel	☒	☐	☒	☐

Length of headpipe: _____

Length of Tailpipe: _____

9 PERFORATIONS/SCREENS:

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

STATIC WATER LEVEL OR ARTESIAN PRESSURE:

-166 ft below ground

Artesian Pressure: _____ lb

Describe access port or control devices: _____

11 WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Flowing Artesian

Yield	Drawdown	Pumping Level	Time
15+			

Water Temp _____ Cold _____ Bottom hole temp _____

Water Quality test or comments: _____

12 LITHOLOGIC LOG:

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	6	Top Soil		
10	6	9	Black Basalt		
8	9	34	Black Basalt		
8	34	40	Light Brown Clay		
8	40	42	Dark Brown Clay		
8	42	58	Dark Brown Clay w/Red Basalt		
8	58	60	Broken Basalt		
8	60	80	Lost Returns, Medium Hard		
8	80	120	Soft, No Returns		
8	120	160	Medium Soft, No Returns	x	
6	160	186	Hard Tan Rhyolite	x	
6	186	240	Hard Gray Rhyolite	x	
6	240	340	Medium Hard Brown Rhyolite	x	
RECEIVED AUG 08 2005 Department of Water Resources Eastern Region					

Completed Depth: 340 ft

Date Started: 07/22/05

Date Completed: 07/26/05

13 DRILLER'S CERTIFICATION:

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

Firm: Independent Drilling / CA

Firm No. 343

Firm Official: Burt Handwerker Date: 8/1/2005
and

Supervisor/Operator: Colt Angell Date: 8/1/2005