

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 37-20718

Exam Date: 3-18-2005

1. Current Owner: DON J FARNES
PO BOX 207
SHOSHONE ID 83352
(208)487-3236

And/Or

DORLA FARNES
PO BOX 207
SHOSHONE ID 83352
(208)487-3236

2. Accompanied by: Don Farnes

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 SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER

SE1/4NW1/4NW1/4

Sec. 11, Twp 02S, Rge 17E, B.M.

CAMAS County

Method of Determination: GPS; shows clearly on 2004 FSA photo

2.

PLACE OF USE:

<u>PLACE OF USE:</u>			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>	
02S	17E	11						X											

Method of Determination: 2004 FSA Photo

3. ☒ X_ 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

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
		3			

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

D. FLOW MEASUREMENTS – Not Measured**E. FLOW CALCULATIONS**

_____ Additional Computation Sheets Attached

Measured Method: Pump rated for 36.2 gpm at 50 psi per pump installer = 0.08 cfs. Allow full amount per permit.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

Volume Calculations for Other Uses: 8 lots with water x 1.2 afa/lot = 9.6 afa

G. NARRATIVE/REMARKS/COMMENTS The pod is located just east of the white shed shown on the 2004 FSA Photo is on Lot 4 of West Shore Acres Sub. There is no water use on this lot, which only has some Storage buildings. Lots 1-3, 6 & 7 have homes with lawns (although the lawn on Lot 6 is tiny). Lots 5, 8 & 9 Have water service but no development at this time. Recommend flow and volume for 8 lots as permitted.

Have conditions of permit approval been met? Yes

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	0.080 CFS	9.60 AF
	<u>Totals:</u>	0.080 CFS	9.60 AF

2. Recommended Amendments

___ Change P.D. as reflected above ___ Add P.D. as reflected above X None

___ Change P.U. as reflected above ___ Add P.U. as reflected above ___ Other

I. AUTHENTICATIONField Examiner's Name J.P. Stanton Date 4-18-05Reviewer [Signature] Date 5/20/11



Well – Permit 37-20718 Looking West
By J E Stanton 3-18-05



Pressure Tanks Behind Well
By J E Stanton 3-18-05



Home SW of Well – Permit 37-20718
By J E Stanton 3-18-05



Homes SE of Well
By J E Stanton 3-18-05



Place of Use North of Well – Permit 37-20718
By J E Stanton 3-18-05



Place of Use NE of Well
By J E Stanton 3-18-05



Well – Permit 37-20718 Looking West
By J E Stanton 3-18-05



Pressure Tanks Behind Well
By J E Stanton 3-18-05

Permit 37-20718



