

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
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DEPT OF WATER RESOURCES

A Beneficial Use Field Report is prepared by a water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with a permit during the development period authorized by the permit and any extensions of time previously approved.

A. GENERAL INFORMATIONPermit No. 63-326591. Owner Snake River Dairies, LLCPhone No. 208-495-2034Current address 15188 S Can-Ada Rd, Melba, ID 836142. Examiner's name Scott King, P.E.EXAM DATE April 4, 20133. Accompanied by Jerry Tlucek

Email _____

Address _____

Relationship to permit holder same

Phone No. _____

4. Source Ground Water

tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use 63-11054, Boise-Kuna Irrigation District surface water2. Other water rights with the same source and point of diversion 63-11054**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

Ident. No.	Gov't Lot	1/4	1/4	1/4	Sec	Twp	Rge	County	Method of Determination/Remarks
1	3		NW	SW	7	1S	1W	Ada	Prior Exam (63-11054)
2	3		NW	SW	7	1S	1W	Ada	Prior Exam (63-11054)
3	3		NW	SW	7	1S	1W	Ada	Prior Exam (63-11054)
4			NE	SW	7	1S	1W	Ada	Field Exam, 2011 Photo. D0063809

2. Place(s) of Use:

Method of determination Field Exam, 2013 Photo

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1S	1W	7									C	C	C	C		C	C		
											S	S				S			
												L3	L4						
		18		C			C	C											
								L1											

C = Commercial; S = Stock Water

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☒ see attached.

Scale: 1" = _____

- ☒ Copy of USGS 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)
☒ Photo of diversion and system attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Well 1	Franklin	5	Submersible	Red Jacket	2"
Well 2	Franklin	3	Submersible	Red Jacket	1.25"
Well 3	Franklin	5	Submersible	Red Jacket	1.5"

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

Well 4: D0063809, submersible of unknown make, size, or model, with 3" discharge pipe.

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
GE TransPort PT878	Ultrasonic	GE	PT878	7140	various	March 27, 2013

2. **Measurements:** _____

Combined capacity for Wells #1-3 was determined to be 0.45 cfs for licensing water right 63-11054. Well #4 was measured at 0.14 cfs on April 4, 2013. Total system capacity is therefore 0.59 cfs.

Commercial use includes the dairy and land application of facility waste water occurring on property owned by Jerry and Mary Louise Tlucek, and also by Byron and Shelley Tlucek, partners in the dairy operation as explained in item 11.b. of the amended application for permit.

Has the permit holder met all conditions of permit approval, including any mitigation requirements and/or measuring device installation requirements? ☒ Yes ☐ No If no, what must be done to meet the permit requirements?

ATTACHMENT A

PERMIT RECORD AND PROOF OF BENEFICIAL USE

State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 63-32659

Priority: March 27, 2009

Maximum Diversion Rate: 1.00 CFS

This is to certify, that SNAKE RIVER DAIRIES LLC
15188 S CAN ADA RD
MELBA ID 83641

has applied for a permit to appropriate water from:

Source: GROUND WATER

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
STOCKWATER	01/01 to 12/31	1.00 CFS
COMMERCIAL	01/01 to 12/31	1.00 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	L3 (NW1/4SW1/4)	Sec. 7, Twp 01S, Rge 01W, B.M., ADA County
GROUND WATER	L3 (NW1/4SW1/4)	Sec. 7, Twp 01S, Rge 01W, B.M., ADA County
GROUND WATER	L3 (NW1/4SW1/4)	Sec. 7, Twp 01S, Rge 01W, B.M., ADA County
GROUND WATER	NE1/4SW1/4	Sec. 7, Twp 01S, Rge 01W, B.M., ADA County
GROUND WATER	NE1/4SW1/4	Sec. 7, Twp 01S, Rge 01W, B.M., ADA County

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01S 01W 7									X	X	X	X		X	X		
										L3	L4						

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	
01S 01W 7									X	X	X	X		X	X		
										L3	L4						

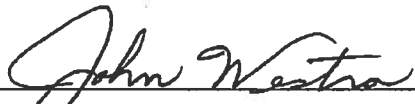
State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 63-32659

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **May 01, 2014**.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which the permit holder had no control.
4. This right does not grant any right-of-way or easement across the land of another.
5. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
6. Stockwater use is for 2000 dairy cows.
7. Commercial use is for a dairy.
8. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
9. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable county zoning and use ordinances.
10. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable water quality permitting requirements administered by the Department of Environmental Quality or the Department of Agriculture.
11. The Director retains jurisdiction to require the right holder to provide purchased or leased natural flow or stored water to offset depletion of Lower Snake River flows if needed for salmon migration purposes. The amount of water required to be released into the Snake River or a tributary, if needed for this purpose, will be determined by the Director based upon the reduction in flow caused by the use of water pursuant to this permit.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 11th day of May, 2009.


JOHN WESTRA, Western Regional Manager

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY

Amt. of Fee \$: _____
Receipt No. _____
Receipt By: _____
Date Received: _____

The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been **completed and** that water has been applied to beneficial use to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner.** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, please contact any Department office or visit the Department's website at: www.idwr.idaho.gov for an *Assignment of Permit* form. If you wish to relinquish your permit because you have not established the authorized use of the water and are not applying for an extension, please notify the Department in writing.

1. Permit No.: 63-32659 Telephone No.: 208-249-0090

2. Name of Permit Holder(s): Jerry L. and Mary Louise Tlucek

3. Mailing Address: 15188 S Can-Ada Rd City: Melba

State: ID Zip: 83614 Email: _____

4. Source of Water: Ground Water If **GROUND WATER** (well), Date Drilled: mo. _____ / yr. _____

Well Driller: See attached well records Drilling Permit Number: _____

5. Extent of use(s) completed (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): 2,000 additional dairy cows

Irrigation (No. of acres): _____ Other: Commercial Dairy

6. Total rate of diversion or storage volume for which proof is submitted: 1.0 cfs OR _____ acre-feet.

7. Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: **Refer to the approval conditions on your permit and respond accordingly. The Department will not issue a license if permit conditions are not met.**

Measuring Device: Is a measuring device required?

Yes ☐ No ☒
If yes, has the measuring device been installed? Yes ☐ No ☐

Lockable Controlling Device: Is a lockable device required to control the diversion?

If yes, has the lockable device been installed?

Yes ☐ No ☒
Yes ☐ No ☐

Other Conditions of Permit: Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

Completed? Yes ☐ No ☒

8. Fee Enclosed: \$ n/a See fee schedule on back of the instructions for filing proof of beneficial use. Proofs filed without an appropriate fee, will be considered incomplete.

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: n/a-SPF Water Engineering conducted exam Telephone Number: _____

Mailing Address: _____ City: _____

State: _____ Zip: _____ Email: _____

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

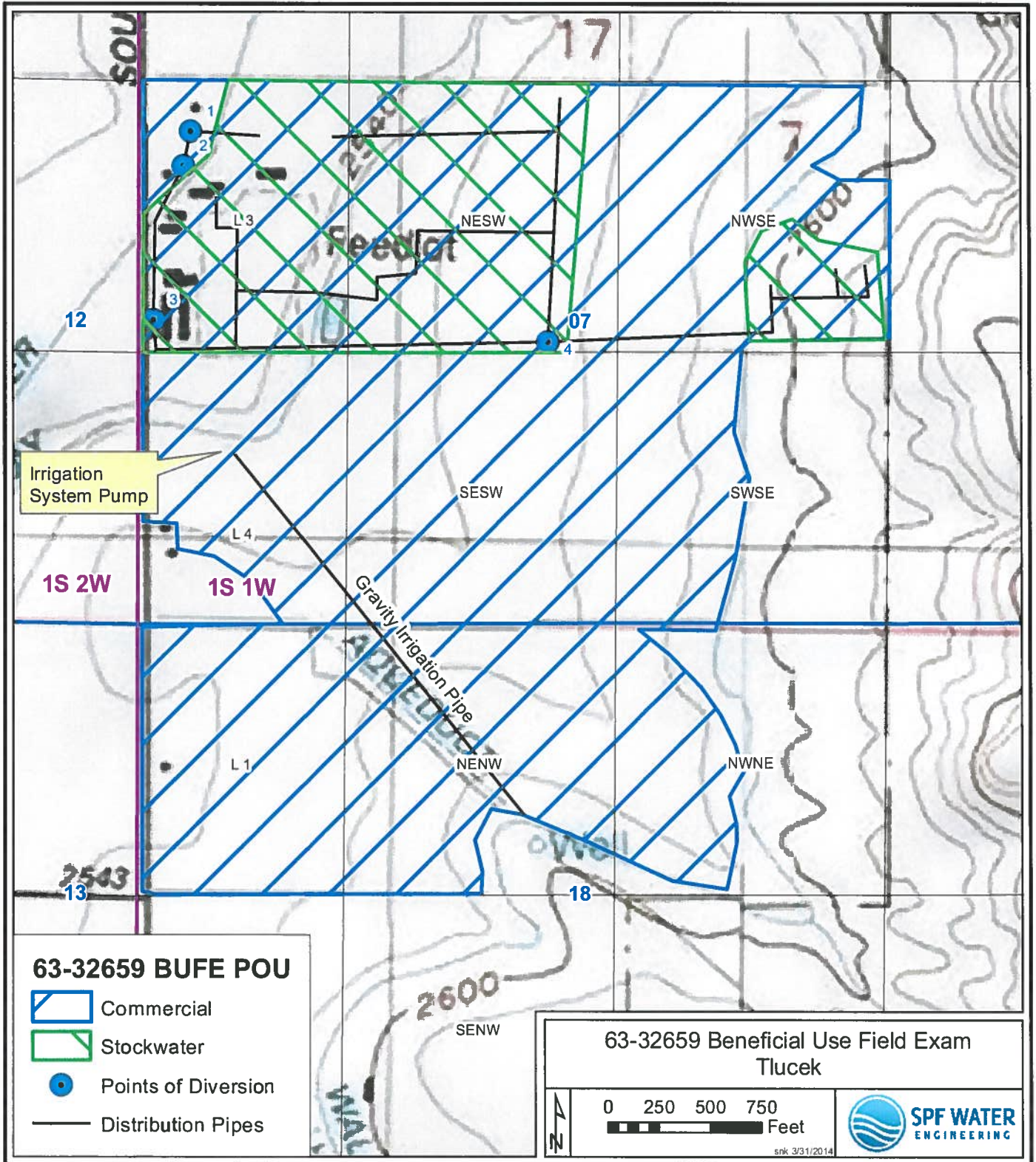
Signature of permit holder: _____

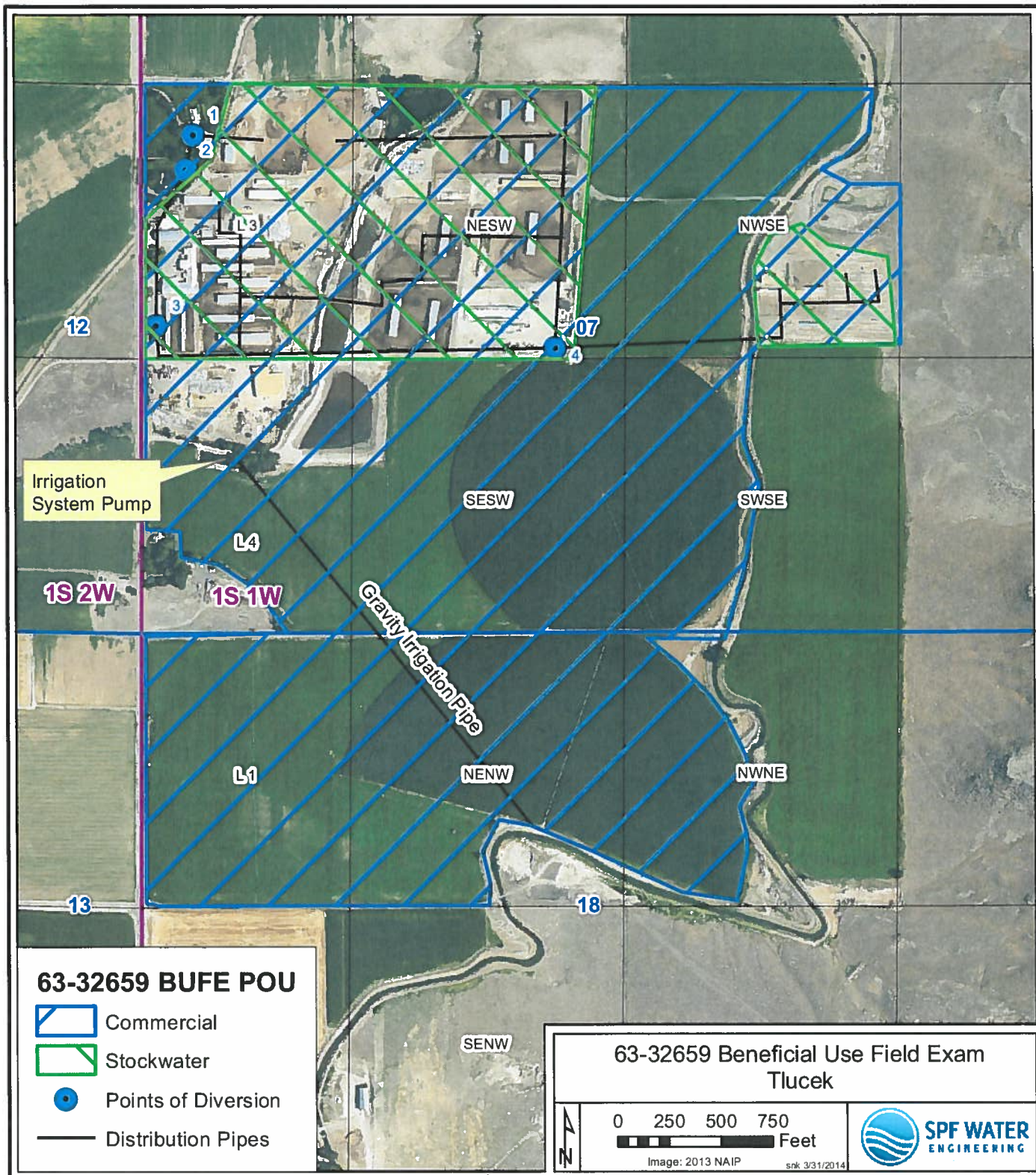
(Include your title, if on behalf of company or organization)

Date: 4/4/13

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098

ATTACHMENT B
TOPO MAP AND AERIAL PHOTO





ATTACHMENT C

PHOTOS



Figure 1: Well #4 is located in a pump house at T1S R1W Section 7 NESW.



Figure 2: Measured flow was diverted through one mainline to the distribution system.



Figure 3: A quarter-turn valve was closed to isolate the measured discharge.



Figure 4: Variable frequency drive controls.



Figure 5: Place of use includes a dairy facility.



Figure 6: Place of use.

ATTACHMENT D
DISCHARGE MEASUREMENT

Permit: 63-32659
 Owner: Tlucek
 Site Name: New Irrigation Well
 POD Location: 1S 1W 7 NESW
 Tag No: D0063809
 Meter: GE TransPort PT878
 Type: Portable Ultrasonic Time Flight Liquid Flow Meter
 Serial Number: 7140
 Calibration Date: March 27, 2013
 Operator: Scott King

Date/Time	Volume (gal/m)	(+)Total (gal)	Error #
4/4/2013 14:07:04	66	135337	0
4/4/2013 14:08:04	62	135400	0
4/4/2013 14:09:04	62	135462	0
4/4/2013 14:10:04	61	135529	0
4/4/2013 14:11:04	65	135589	0
4/4/2013 14:12:05	52	135646	0
4/4/2013 14:13:04	70	135711	0
4/4/2013 14:14:04	68	135780	0
4/4/2013 14:15:04	63	135839	0
4/4/2013 14:16:04	39	135903	0

minutes		gallons
9.0		566

gpm:	62.9
cfs:	0.14

ATTACHMENT E
OTHER WATER RIGHTS

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11054

Priority: November 2, 1989

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.45 CFS
92.4 AF

This is to certify, that MARY LOU TLUCEK
JERRY L. TLUCEK

RT. 1

MELBA, ID 83641

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 2, 1989; and has submitted Proof of Beneficial Use on April 29, 1991. An examination indicates that the works have a diversion capacity of .450 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>
STOCKWATER	01/01 to 12/31	0.45 CFS	78.2 AF
COMMERCIAL	01/01 to 12/31	0.04 CFS	11.8 AF
DOMESTIC	01/01 to 12/31	0.08 CFS	2.4 AF
	Totals	0.45 CFS	92.4 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 7, Township 01S, Range 01W
ADA County

PLACE OF USE: STOCKWATER
TWN RGE SEC

01S 01W 7 NWSW

PLACE OF USE: COMMERCIAL, same as STOCKWATER use

PLACE OF USE: DOMESTIC, same as STOCKWATER 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.

NOV 22 1991

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11054

CONDITIONS/REMARKS:

5. Three points of diversion located in NESW, S7, T1S, R1W.
6. Stockwater use is for 2000 cattle; domestic use is for 2 homes.
Commercial use is for a milking barn/milk storage facility and an office.

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 16TH
day of August, 1991.

Acting for R. Keith Higginson, Director

AUG 21 1991

ATTACHMENT F
WELL DRILLER'S REPORT

Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0063809

Drilling Permit No. 914985-863611
Water right or Injection well # 63-32659

2. OWNER

Name Jerry Tlucek
Address 15188 S. Can-Ada Rd
City Melba State ID Zip 83641

3. WELL LOCATION:

Twp. 1 North ☐ or South ☒ Rge. 1 East ☐ or West ☒
Sec. 7 10 acres 1/4 NE NW 1/4 SW 1/4

Gov't Lot _____ County Ada
Lat. 43° 20.838 (Deg. and Decimal minutes)
Long. 116° 30.269 (Deg. and Decimal minutes)
Address of Well Site 15188 S. CAN-ADA RD
City MELBA

Lot 3 Blk. _____ Sub. Name _____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☒ Other Dairy

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☒ Other _____

6. DRILL METHOD:
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bent. 3/4"	0	45	3000 lbs	Poured
Bent. 3/4"	60	70	500 lbs.	Poured

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
8"	+2'	173	.250	Steel	☒	☐	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 173 ft.

9. PERFORATIONS/SCREENS:
Perforations ☐ Y ☒ N Method _____
Manufactured screen ☒ Y ☐ N Type Johnson
Method of installation Wash

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
177'	197'	.020		5"	SS	

Length of Headpipe 6 ft. Length of Tailpipe 0
Packer ☒ Y ☐ N Type K Packer

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method

11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____
Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 130 ft. Static water level (ft) 100 ft.
Water temp. (°F) 68° Bottom hole temp. (°F) _____
Describe access port Well Cap

Well test:	Test method:
Drawdown (feet)	Discharge or yield (gpm)
100 ft.	100 gpm
	2 Hrs.

Water Quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	N
12"	0	4	Top Soil		X
12"	4	35	Brown Clay		X
12"	35	70	Lava		X
8"	70	105	Brown Clay		X
8"	105	115	Cinders		X
8"	115	130	Sand Clay Strips		X
8"	130	135	Sand (15gpm)	X	
8"	135	155	Sand Clay Strips	X	
8"	155	165	Sand (80gmp)	X	
8"	165	168	Clay		X
8"	168	172	Sand	X	
8"	172	175	Tan Clay		X
8"	175	198	Sand & Clay Strips	X	

Completed Depth (Measurable) 198 ft.
Date: Started 6/12/2012 Completed 6/15/2012

14. DRILLER'S CERTIFICATION

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

Company Name Treasure Valley Drilling Co. No. 560
*Principal Driller George Post Date 7/10/2012
*Driller _____ Date _____
*Operator II _____ Date _____
Operator I Greg Mitchell Date 7/10/2012
Signature of Principal Driller and rig operator are required.

ATTACHMENT G
DAIRY USE CALCULATIONS

FILE NUMBER 63-32659
REVIEWER SNK
DATE March 31, 2014

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA	
NUMBER OF MILKING CATTLE	2100
NUMBER OF DRY CATTLE	300
NUMBER OF REPLACEMENT CATTLE: 0-2 MONTHS	600
3-4 MONTHS	600
5-8 MONTHS	450
9-12 MONTHS	0
13-15 MONTHS	0
16-24 MONTHS	0
ENTER 1 FOR MANUAL COW WASHING, 2 FOR AUTOMATIC COW WASHING, OR 3 IF SPRINKLERS ARE USED TO FLUSH HOLDING PEN AND WASH COWS	
	3
IF SPRINKLERS ARE USED: NUMBER OF SPRINKLERS IN HOLDING PEN	
	50
NOZZLE DISCHARGE (USE 5.0 GPM IF UNKNOWN)	
	5.00
TOTAL OPERATION TIME OF SPRINKLERS (MIN/DAY)	
	20
NUMBER OF MILKINGS PER DAY	
	3
AVG. LBS. OF MILK PRODUCED PER DAY PER ANIMAL (IDAHO AVG IS 70 LBS.)	
	80
ARE THERE SEPARATE PUMPS FOR COMMERCIAL AND STOCKWATER USES?	
	N
IF SO: HOW MANY HOURS PER DAY DOES THE STOCKWATER PUMP RUN?	
HOW MANY HOURS PER DAY DOES THE COMMERCIAL PUMP RUN?	
IF ONLY ONE PUMP, HOW MANY TOTAL HOURS PER DAY DOES IT RUN?	
	20.0
IS A PLATE COOLER USED?	
	Y
IS PLATE COOLER WATER LATER RECYCLED FOR OTHER USES? (IF NO PLATE COOLER, LEAVE BLANK)	
	Y
ARE CORRAL MISTERS USED IN HOLDING PEN?	
	Y
IF USING CORRAL MISTERS: NUMBER OF MISTERS (IF UNKNOWN, ASSUME 1 MISTER FOR EVERY 5 COWS)	
	420
NOZZLE DISCHARGE (USE 5 GPH IF UNKNOWN)	
	5.00
SPRAY INTERVAL (EX - 2 MIN ON EVERY 5 MIN = 2/5)	
	2/5
OPERATION TIME OF MISTERS (HRS/DAY)	
	10
DAYS PER YEAR MISTERS ARE USED	
	45
ENTER A TOTAL VOLUME IN GPD FOR MISCELLANEOUS WATER USES NOT INDIVIDUALLY CALCULATED BELOW (EX. - RESTROOMS, WASHING MACHINES)	
	250

CALCULATIONS	
DIVERSION RATE (CFS):	
STOCKWATER	
MILKING CATTLE (BASED ON MILK PRODUCTION)	****
DRY CATTLE @17.0 GPD/HD	****
REPLACEMENT CATTLE	***
TOTAL	0.20
COMMERCIAL	
TOTAL	0.20
TOTAL DIVERSION RATE	0.20
DIVERSION VOLUME (AFA):	
STOCKWATER	
MILKING CATTLE	77.5
DRY CATTLE	4.5
REPLACEMENT CATTLE	6.4
TOTAL	88.5
COMMERCIAL	
WASHING OF BULK TANK AND RELATED EQUIPMENT	0.6
BACKFLUSH	3.5
PARLOR/MILKHOUSE/HOLDING PEN CLEANUP	3.0
CATTLE WASHING BASED UPON METHOD OF WASHING	5.6
PLATE COOLER	0.0
CORRAL MISTERS	1.2
MISCELLANEOUS USES	0.3
TOTAL	14.2
TOTAL DIVERSION VOLUME	102.7
CONSUMPTIVE USE VOLUME (AFA)(assuming 100% consumptive):	
STOCKWATER	
	88.5
COMMERCIAL	
	14.2
TOTAL CONSUMPTIVE USE	102.7

THEORETICAL FLOW ESTIMATION WORKSHEET

REQUIRED PUMP INFORMATION					
	PUMP 1	PUMP 2	PUMP 3	PUMP 4	PUMP 5
PUMP HORSEPOWER (HP)	0.00		0.00	0.00	0.00
PUMP EFFICIENCY (%)	70		70	70	70
LIFT (FT)	230		0	0	0
DISCHARGE PRESSURE (PSI)	40		0	0	0
FRICTION LOSSES (FT)	3.0		0.0	0.0	0.0
HOURS PER DAY PUMP OPERATES	12.0		0.0	0.0	0.0
CALCULATIONS					
THEORETICAL FLOW RATE (CFS) *	0.00	0.00	0.00	0.00	0.00
DIVERSION VOLUME (AFA) **	0.0	0.0	0.0	0.0	0.0
* IF PUMP EFFICIENCY IS UNKNOWN, 70% MAY BE ASSUMED. ** DIVERSION VOLUME IS THE ABSOLUTE MAXIMUM VOLUME BASED ON THE THEORETICAL FLOW RATE ASSUMING PUMP RUNS EVERY DAY OF THE YEAR					

EVALUATION OF EQUIVALENT IRRIGATED ACREAGE	
IRRIGATION RIGHT (BEFORE CHANGE)	
DIVERSION RATE	0.00 CFS
ACRES OF IRRIGATION	0.0 ACRES
DIVERSION VOLUME	0.0 AC-FT/AC
CONSUMPTIVE USE VOLUME	0.0 AC-FT/AC
IRRIGATION IS BEING CONVERTED FOR WHICH PORTION OF THE DAIRY OPERATION - STOCKWATER (S), COMMERCIAL (C), OR BOTH (B)?	
	B
CALCULATIONS	
IRRIGATION DIVERSION RATE PER ACRE	#DIV/0! CFS/AC
REDUCTION OF IRRIGATION BASED ON DIVERSION RATE	#DIV/0! ACRES
REDUCTION OF IRRIGATION BASED ON DIVERSION VOLUME	#DIV/0! ACRES
REDUCTION OF IRRIGATION BASED ON CONSUMPTIVE USE	#DIV/0! ACRES