

Louis D. (Dale) Jeffrey

MEDICINE WHEEL RANCH

WWW.MEDICINEWHEELRANCHRETREAT.COM

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September 18, 2013

Reference: Contested Application for Permit 61-12274

Mr. John Westra

Department of Water Resources, Western Region

2735 Airport Way

Boise, Idaho 83705-5082

Dear Sir:

This letter is my official testimony addressing the areas of concern in support of my application for irrigation water, Permit 61-12274.

1. The wells of the protestors are free flowing wells. They are hot water wells approximately 1000 feet deep with 100 degree temperature plus or minus. The protested well is 740 feet deep producing 4.7 gallons of water per minute at a temperature of 72-76 degrees. I do not believe this is considered a hot water well. Most of my water is coming from varied sand layers well above the protestor's hot water aquifer. The 4.7 gallons per minute amounts to 6768 gallons per day; well under the 13000 gallons allowed under my regular permit. I have pumped this well 6 months straight for two years on ½ acre without shutting it off once and witnessed no damage or lowering of the aquifer. I have an adjoining well about 2000 feet to the north east and its level has actually risen during this same time. Potucek & Hall have stated they have seen no lowering of their wells and that their wells are flowing at higher levels than ever.

2050 East Medicine Wheel Lane

King Hill, Idaho 83633

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I do not believe this well has depleted or ever will deplete any existing wells in the area; its water is coming from sandstone striations well above protestor's hot water aquifer. (See Drillers Report)

2. The water supply from the well is adequate to water the additional 1.5 acres requested in the permit. The ½ horsepower pump will service 1 birdie with an 1/8" nozzle. By changing this single birdie every 12 hours the approximate 2 acres can be watered in one week, 7 ½ days. This is adequate to grow some pasture and fill water tanks for livestock and wild life.
3. This application has been made in good faith.
4. The system is in place, paid for, and ready to use.
5. The proposed use of this well is not contrary to water use or water resources within the state of Idaho.
6. The proposed use of this well will not adversely affect the local economy, the protestor's wells, level of water in the watershed, or any of the areas from which the water originates.
7. To the best of my knowledge the application meets all the requirements of Chapter 15, Title 42, Idaho Code.
8. The source of this water is well within the states boundaries.

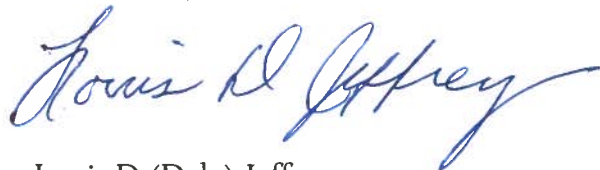
Protested Well Facts:

- *Depth; 740'*
- *Static Water Level, 42'*
- *Uncased*
- *Temperature, 72-76 degrees*
- *Pump size, ½ horsepower*
- *Production, 4.7 gallons per minute or 6768 gallons per day*
- *Test water, no sulfur or hot water aquifer smell*
- *Use: Cattle & horses, deer, wildlife area, fire break*
- *Currently Irrigate 1/2 acre; Intent: To irrigate 2 acres*

I do not see how any agreements between Hall, Potucek , Idaho Fresh Pack LLC, NBO3 or Brian Baalman, or current owner/s have anything to do with my well or any future wells drilled in this area. Water is the community property of the people of Idaho and decisions about public water should not be based on agreements between individual parties. The protestors, (Hall, Potucek, NBO3, Brian Baalman ...) are protected by priority dates in the case of my well doing any damage to them. Priority dates guarantee their use of water in a shortage, not mine as a junior water right holder. As I have previously stated: There has been no lowering of senior water right levels in the community, at my adjoining well, of Hall's or Potucek's well, or any neighbor wells from the pumping of the protested well. Well 61-12274, has no effect on protestor's wells. Ground waters of the state are public waters. For the aforesaid reasons the protest/s should not stand!

As for the above stated reasons Louis D. Jeffrey prays for a favorable decision from the Department of Water Resources concerning permit 61-12274 and wishes to thank their employees and staff for time and effort spent concerning this matter.

Respectfully,



Louis D (Dale) Jeffrey

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

PAGE 1 OF 2 PAGES

1. WELL TAG NO. D 0060383

Drilling Permit No. 914097-862727

Water right or injection well #

2. OWNER:

Name Louis D. Jeffrey

Address 2050 Medicine Wheel Lane

City King Hill State ID Zip 83633

3. WELL LOCATION:

Twp. 5S North ☐ or South ☒ Rge. 10E East ☒ or West ☐

Sec. 33 SE 1/4 NW 1/4 SW 1/4

Gov't Lot County Elmore

Lat. N42 56.5922' (Deg. and Decimal minutes)

Long. W115 16.8389' (Deg. and Decimal minutes)

Address of Well Site 0.45 mile past Medicine Wheel Lane on

Rosevear Rd, Left side City King Hill

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

Lot. Blk. Sub. Name

4. USE:

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

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☐ Mud Rotary ☒ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
#8granularBent	0	56.0	1450 lb	Pour in dry annulus

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
8 5/8"	+2.1	56.0	0.322	Steel	☐	☐	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 56.02 ft

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N MethodManufactured screen ☐ Y ☒ N Type

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule

Length of Headpipe Length of Tailpipe

Packer ☐ Y ☒ N Type

10. FILTER PACK:

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) 64 Static water level (ft) 44

Water temp. (°F) 72-76 w/time Bottom hole temp. (°F) 83

Describe access port Remove 8 inch Well Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
230	4.7	240
		240 & 240

Test method:

Pump	Bailer	Air	Flowing artesian
☒	☐	☐	☐
☒	☐	☐	☐

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
10	0	56	Grey Clay		X
8	56	738	Very Fine grained Grey Sediments	X	X
8	56	64	Grey Clay		X
	64	66	Very fine silty Sand 4 gal/hour	X	
	66	180	Grey Clay		X
	180	180+	Sand Streak	X	
	180+	195	Grey Clay w/very thin sand stringers	X	X
	195	198	Grey Clay, Very Sticky		X
	198	198+	Sand Streak	X	
	198+	227	Grey Clay w/very thin sand stringers	X	X
	227	228	Hard Shale		X
	228	338	Grey Clay w/very thin sand stringers	X	X
	338	340	Very fine silty Sand	X	
	340	343	Grey Clay, Very Sticky		X
	343	351	Grey Clay		X
	351	355	Clayey Sandstone	X	
	355	396	Grey Clay w/very thin sand stringers	X	X
	396	402	Grey Clay, Very Sticky		X
	402	403.5	Clayey Sandstone	X	
	403.5	461	Layers of Hard Grey Clay & Sticky		X
	461	463	Fine Silty Sand	X	
	463	521	Grey Clay		X
	521	522	Hard Shale		X
	522	526	Sand & Clay Layers	X	X
	526	527	Hard Sandstone	X	
	527	538	Grey Clay w/very thin sand stringers	X	X
	538	539	Hard Sandstone	X	
	539	556	Hard Grey Clay		X
	556	565	Black Sandstone	X	
	565	579	Black Clay		X
	579	690	Hard Grey Clay, Sticky		X
	690	710	Grey Clay w/very thin sand stringers	X	X

Completed Depth (Measurable): 738 ft

Date Started: December 27, 2011 Date Completed: April 17, 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 Artesian Co. Co. No. 318

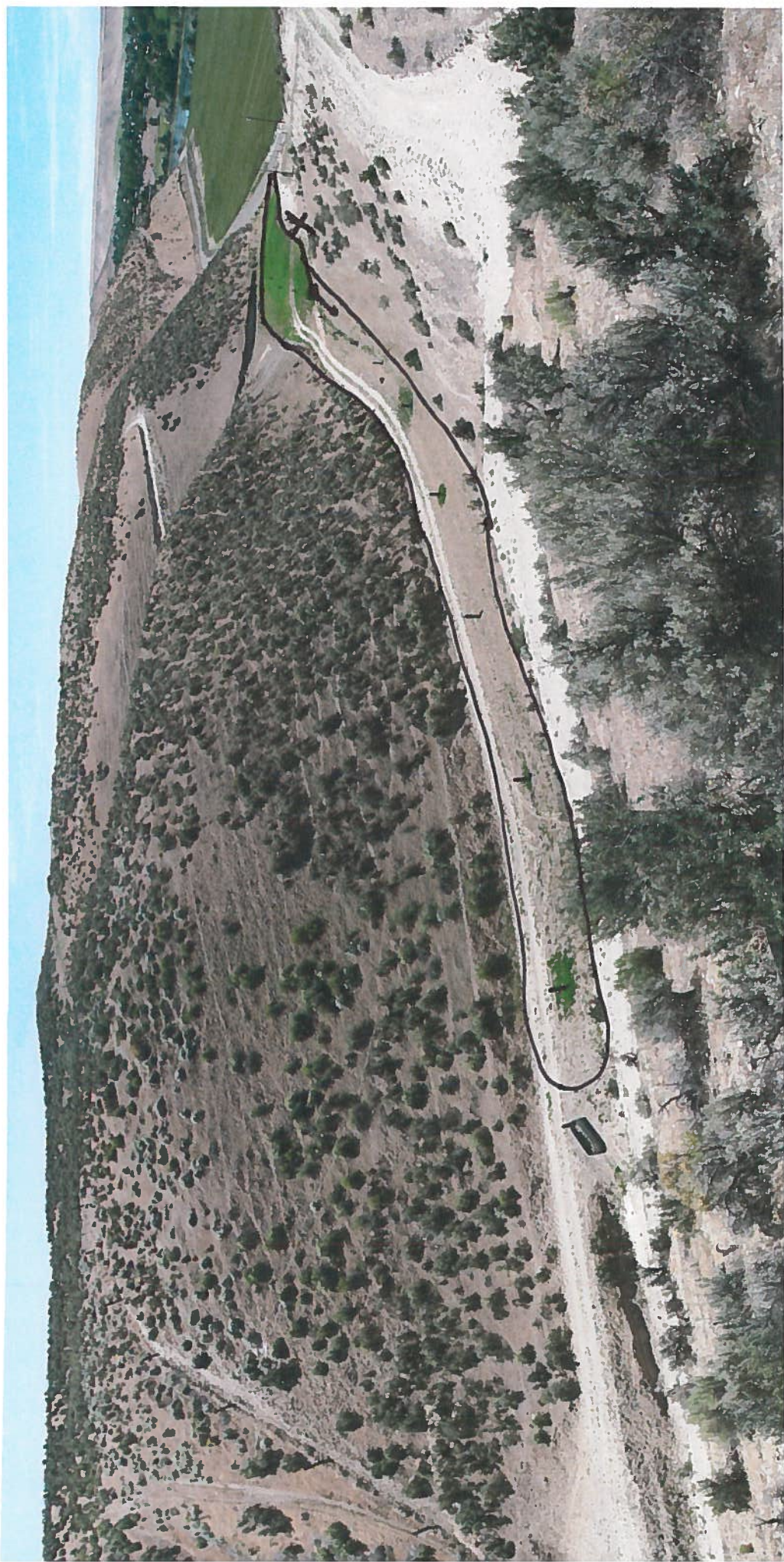
*Principal Driller Hugh Harden Date 4/18/2012

*Driller Hugh Harden Date 4/18/2012

*Operator II HUGH HARDEN Date 4/18/2012

Operator I Date

* Signature of Principal Driller and rig operator are required.



X Well location Permit # 61-12274
— Boundary of intended 2 acre plot
Green inside boundary 1/2 acre being irrigated

LOUIS D. JEFFREY

Louis R Jeffrey 61-12274

OWNERS MANUAL

INSTALLATION AND OPERATING INSTRUCTIONS

U.S. Patent 5,133,639

4" SUBMERSIBLE PUMPS

Two and Three Wire

Single and Three Phase

1/2 through 10 H.P.

60 Hz

Record the following information from the motor and pump nameplates for future reference:

Pump Model No. LT P4CHL-04

Pump Serial No. 001H11A

Motor Model No. 244.50.59 0045

Motor Serial No. 11A14 24 00052C

H.P. Volts/Hz/Ph 1/2 HP 230V 60 Hz 1 Ph

Rated Amp Draw 5 AMP

1/2 HorsePower Pump Document