CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs

OREGON WATER RESOURCES DEPARTMENT

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

RECEIVED
MAR 11 2022
OWRD

A fee of $230 must accompany this form for permits with priority dates of July 9, 1987, or later.

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:
https://www.oregon.gov/OWRD/Forms/Pages/default.aspx
The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. **Every item must have a response.** If any requested information does not apply to the claim, insert "NA." **Do not delete or alter any section of this form unless directed by the form.** The Department may require the submittal of additional information from any water user or authorized agent.

"Section 8" of this form is intended to aid in the completion of this form and should not be submitted.

A claim of beneficial use includes both this report and a map. If the map is being mailed separately from this form, please include a note with this form indicating such.

If you have questions regarding the completion of this form, please call 503-979-9103.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see
https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

SECTION 1

GENERAL INFORMATION

1. File Information:

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-15481	**G-15134**	**T-**

2. Property Owner (current owner information):

Applicant/Business Name	Phone No.	Additional Contact No.
Great Western Farm and Ranches LLC	**541-281-7909**	
Address **6062 O'Connor Rd.**		

City	State	Zip	E-Mail
Klamath Falls	**OR**	**97603**	**balinranches@gmail.com**

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. ***Each*** *permit holder of record must sign this form.*

3. Permit holder of record (this may, or may not, be the current property owner):

Permit Holder of Record
Michael & Karin Noonan
Address **12080 Homedale Rd.**

City	State	Zip
Klamath Falls	**OR**	**97603**

RECEIVED
MAR 11 2022
OWRD

Additional Permit Holder of Record		
Address		
City	State	Zip

4. Date of Site Inspection:

6/22/21

5. Person(s) interviewed and description of their association with the project:

Name	Date	Association with the Project
Scott Balin	**6/22/2021**	**Owner/Manager**

6. County:

Klamath

7. If any property described in the place of use of the permit is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

Owner of Record		
Address		
City	State	Zip

Add additional tables for owners of record as needed

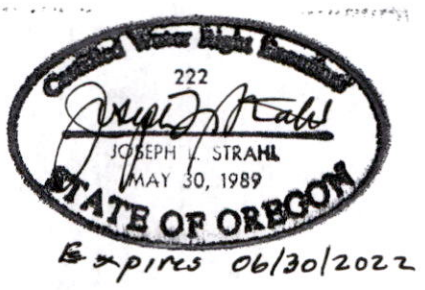
SECTION 2

SIGNATURES

CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.

Seal and Signature



CWRE NAME		PHONE NO.	ADDITIONAL CONTACT NO.
Joseph L. Strahl		**541-301-2946**	
ADDRESS **9300 John Day Drive**			
CITY **Gold Hill**	STATE **OR**	ZIP **97525**	E-MAIL **joe4548@gmail.com**

Permit Holder of Record Signature or Acknowledgement

Each *permit holder of record must sign this form in the space provided below.*

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	Scott Balin	**Owner/Manager**	

SIGN

SECTION 3

CLAIM DESCRIPTION

1. Point of appropriation name or number:

Point of Appropriation (POA) Name or Number (correspond to map)	Well Log ID # For All Work Performed on the Well (if applicable)	Well Tag # (if applicable)
Well #1	**KLAM 52825**	**37551**
Well #2	**KLAM 57412**	**100395**

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

2. Point of appropriation source, if indicated on permit:

POA Name or Number	Source Basin Located Within		Tributary
Well #1	**Spring Lake Basin**		
Well #2	**Spring Lake Basin**		

3. Developed use(s), period of use, and rate for each use:

POA Name or Number	Uses	If Irrigation, List Crop Type	Season or Months When Water was Used	Actual Rate or Volume Used (CFS, GPM, or AF)
Well #1	**IS**	**Potatoes, pasture, alfalfa**	**April 1 – Oct. 31**	**Combined both wells**
Well #2	**IS**	**Potatoes, pasture, alfalfa**	**April 1 – Oct. 31**	**2800 gpm**
Total Quantity of Water Used				**2800 GPM**

4. Provide a general narrative description of the distribution works. This description must trace the water system from **each** point of appropriation to the place of use:

Well #1 and #2 are located next to each other. Both wells pump into a 12 inch gravity pipeline that flows to the KID C4 canal. The KID canals are used to transport the water to pump stations A & B for the area that is sprinkler irrigated. There are 5 canal gates used to turn water out of the canals and into flood irrigated fields. At times when the KID system is not in operation for KID, the water from the wells still fills about a one mile section of the KID canals for distribution to the various pumps and canal gates.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

5. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. **YES**

(e.g. *"The permit allowed three points of appropriation. The water user only developed one of the points."* or *"The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres."*)

The place of use is slightly different from what was authorized on the permit.

6. Claim Summary:

POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well #1	0.87	2.97 CFS		Irrigation	234.19	234.19
Well #2	2.14	3.57 CFS	Both well combined 6.23 CFS	Irrigation	234.19	234.19

SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs? **YES**

If *"YES"* you will need to copy and complete a separate Section 4 for each POA.

POA Name or Number this section describes (only needed if there is more than one):

Well #1 KLAM 52825

A. Place of Use

1. Is the right for municipal use? **NO**

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
40S	9E	WM	2	NE SE			Irrigation		234.19
Total Acres Irrigated									

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Groundwater Source Information (Well)

1. Is the appropriation from a well? **YES**

If "NO", items 2 through 4 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

2 inch steel pipe splits off the well casing by a "Y" on east side of the casing. 2 inch pipe cap.

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	Total Depth	Completion Date of Original Well	Completion Dates of Alterations	Who the well was drilled for	Well drilled by
16"	+1 ½ - 76 ½	622	7/11/2001		Mike & Karin Noonan	Larry DeSpain

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

See well log attached

C. Groundwater Source Information (Sump)

RECEIVED
MAR 11 2022
OWRD

1. Is the appropriation from a dug well (sump)? NO

D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used? YES

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake size	Discharge size
NA	NA	NA	Turbine	NA	12 inch

3. Motor Information:

Manufacturer	Horsepower
US Electric	125

4. Theoretical Pump Capacity:

Horsepower	Operating PSI	Lift from Source to Pump *If a well, the water level during pumping	Lift from Pump to Place of Use	Total Pump Output (in cfs)
125	30	220	0	2.97

5. Provide pump calculations:

See attached "Pump Capacity Calculation Sheet Well #1"

6. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
780.999	783.195	4 hours 13 minutes	6.24

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped? See attached

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
12 inch	1471	90' steel & 1461' PVC	Steel above: PVC buried
10 inch	4944	PVC	Buried
8 inch	1928	PVC	Buried

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
8 inch	1226	PVC	Buried (pasture valves)

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (GPM)	Total Number of Sprinklers	Maximum Number Used	Total Sprinkler Output (CFS)
¼	50	12.8	105	105	2.99 CFS
1/16	50	7.2	67	67	1.07 CFS

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

Size	Operating PSI	Emitter Output (GPM)	Total Number of Emitters	Maximum Number Used	Total Emitter Output (CFS)
NA					

12. Drip Tape Information:

Dripper Spacing in Inches	GPM per 100 Feet	Total Length of Tape	Maximum length of Tape Used	Total Tape Output (CFS)	Additional Information
NA					

13. Pivot Information:

Manufacturer	Maximum Wetted Radius	Operating PSI	Total Pivot Output (GPM)	Total Pivot Output (CFS)
NA				

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)? NO

If "NO", item 2 and 3 relating to this section may be deleted.

F. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table:

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)
12 inch	PVC	150	32	3821	0.08%	4.9 CFRS

3. Provide calculations:

See attached "Pipe Capacity Calculator Wells to Canal C4"

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)
6/22/2021	Hollie Cannon	Flow meter	6.24 CFS

Attach measurement notes.

G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table: KID C4 Canal

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	DEPTH	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)
Earth	23	15.5	2.5	0.03	0.35	2345	0.00015	45.7

3. Provide calculations:

See attached "Ditch Capacity Calculator C4 Canal"

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)
NA			

Attach measurement notes.

G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table: KID C Canal

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	DEPTH	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)
Earth	32	18.5	4.5	0.03	1.5	7800	0.00019	172 CFS

3. Provide calculations:

See attached "Ditch Capacity Calculator C Canal"

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)
NA			

Attach measurement notes.

H. Additional notes or comments related to the system:

Please see the additional sheet with a more in-depth description of the system. The "A" land is flood irrigated. The "B" land is sprinkler irrigated. The attached explains all that.

SECTION 4

SYSTEM DESCRIPTION

Are there multiple POAs? YES

If *"YES"* you will need to copy and complete a separate Section 4 for each POA.

POA Name or Number this section describes (only needed if there is more than one):

Well #2 KLAM 57412

A. Place of Use

1. Is the right for municipal use? NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
40S	9E	WM	2	NE SE			Irrigation		234.19
Total Acres Irrigated									234.19

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Groundwater Source Information (Well)

1. Is the appropriation from a well? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

2 inch steel pipe splits off the well casing by a "Y" on the south side of the casing. 2 inch pipe cap.

3. If well logs are not available, provide as much of the following information as possible:

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
20"	1 to 102'	645	5/14/2010		Mike & Karin Noonan	Robert Buckner

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

See attached well log KLAM 57412

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)? NO

D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used? YES

2. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake size	Discharge size
NA	NA	NA	Turbine	NA	12 inch

3. Motor Information:

Manufacturer	Horsepower
General Electric	150

4. Theoretical Pump Capacity:

Horsepower	Operating PSI	Lift from Source to Pump *If a well, the water level during pumping	Lift from Pump to Place of Use	Total Pump Output (in cfs)
150	30	220	0	3.57 CFS

5. Provide pump calculations:

See attached "Pump capacity Calculation Sheet Well #2"

6. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
780.999	783.195	4 hours 13 minutes	6.24 CFS (both wells combined)

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped? See attached

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
12 inch	1471	90' steel & 1461' PVC	Steel above: PVC buried
10 inch	4944	PVC	Buried
8 inch	1928	PVC	Buried

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
8 inch	1226	PVC	Buried (pasture valves)

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (GPM)	Total Number of Sprinklers	Maximum Number Used	Total Sprinkler Output (CFS)
¼	50	12.8	105	105	2.99 CFS
1/16	50	7.2	67	67	1.07 CFS

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

Size	Operating PSI	Emitter Output (GPM)	Total Number of Emitters	Maximum Number Used	Total Emitter Output (CFS)
NA					

12. Drip Tape Information:

Dripper Spacing in Inches	GPM per 100 Feet	Total Length of Tape	Maximum length of Tape Used	Total Tape Output (CFS)	Additional Information
NA					

13. Pivot Information:

Manufacturer	Maximum Wetted Radius	Operating PSI	Total Pivot Output (GPM)	Total Pivot Output (CFS)
NA				

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)? NO

If "NO", item 2 and 3 relating to this section may be deleted.

F. Gravity Flow Pipe

(The Department typically uses the Hazen-William's formula for a gravity flow pipe system)

1. Does the system involve a gravity flow pipe? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table:

Pipe Size	Pipe Type	"C" factor	Amount of Fall	Length of Pipe	Slope	Computed Rate of Water Flow (in CFS)
12 inch	PVC	150	32	3821	0.08%	4.9 CFRS

3. Provide calculations:

See attached "Pipe Capacity Calculator Wells to Canal C4"

4. If an actual measurement was taken, provide the following:

Date of Measurement	Who Made the Measurement	Measurement Method	Measured Quantity of Water (in cfs)
6/22/2021	Hollie Cannon	Flow meter	6.24 CFS

Attach measurement notes.

G. Gravity Flow Canal or Ditch

(The Department typically uses Manning's formula for canals and ditches)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table: KID C4 Canal

Canal or Ditch Type (material)	Top Width of Canal or Ditch	Bottom Width of Canal or Ditch	Depth	"N" Factor	Amount of Fall	Length of Canal / Ditch	Slope	Computed Rate (in cfs)
Earth	23	15.5	2.5	0.03	0.35	2345	0.00015	45.7

3. Provide calculations:

See attached "Ditch Capacity Calculator C4 Canal"

4. If an actual measurement was taken, provide the following:

Date of Measurement	Who Made the Measurement	Measurement Method	Measured Quantity of Water (in cfs)
NA			

Attach measurement notes.

G. Gravity Flow Canal or Ditch

(The Department typically uses Manning's formula for canals and ditches)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Complete the table: KID C Canal

Canal or Ditch Type (material)	Top Width of Canal or Ditch	Bottom Width of Canal or Ditch	Depth	"N" Factor	Amount of Fall	Length of Canal / Ditch	Slope	Computed Rate (in cfs)
Earth	32	18.5	4.5	0.03	1.5	7800	0.00019	172 CFS

3. Provide calculations:

See attached "Ditch Capacity Calculator C Canal"

4. If an actual measurement was taken, provide the following:

Date of Measurement	Who Made the Measurement	Measurement Method	Measured Quantity of Water (in cfs)
NA			

Attach measurement notes.

H. Additional notes or comments related to the system:

Please see the additional sheet with a more in-depth description of the system. The "A" land is flood irrigated. The "B" land is sprinkler irrigated. The attached explains all that.

SECTION 5

CONDITIONS

All conditions contained in the permit, permit amendment, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

Permits and extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension order:

	Date from Permit	Date Accomplished*	Description of Actions Taken by Water User to Comply with the Time Limits
Issuance Date	8/08/2002		
Begin construction (A)			
Complete construction (B)	10/01/2006		
Complete application of water (C)	10/01/2006		

* must be within period between permit, or any extension final order issuance and the date to completely apply water

2. Is there an extension final order(s)? **YES**

If "NO", items a and b relating to this section may be deleted.

a. Did the Extension Final Order require the submittal of Progress Reports? **YES**

If "NO", item b relating to this section may be deleted.

b. Were the Progress Reports submitted? **NO Attached**

If the reports have not been submitted, attach a copy of the reports if available.

3. Initial Water Level Measurements:

a. Was the water user required to submit an initial static water level measurement? **YES**

b. What month was the initial measurement to be taken in?

March

c. Was the measurement submitted to the Department? **YES**

d. If the initial measurement was not submitted, provide that measurement now, if available:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

4. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements? **Yes**

b. Provide the month, or months, the static water level measurement(s) were to be made:

See attached

c. Were the static water level measurements taken in the month(s) required? **YES**

d. If "YES", were those measurements submitted to the Department? **YES**

e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

5. Pump Test:

a. Did the permit require the submittal of a pump test? **YES**

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

For additional information regarding pump tests see:
https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx

If "NO", items b through e relating to this section may be deleted.

b. Has the pump test been previously submitted to the Department? **NO**

c. Is the pump test attached to this claim? **NO**

d. Has the pump test been approved by the Department? **NO**

e. Has a pump test exemption been approved by the Department? **NO**

**** Claims will not be reviewed until a pump test or exemption has been approved by the Department**

6. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? **YES**

If "NO", items b through f relating to this section may be deleted.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed? **YES**

c. Meter Information

POD/POA Name or #	Manufacturer	Serial #	Condition (working or not)	Current Meter Reading	Date Installed
Well #1 & #2	**McCrometer**	**14-12514-12**	**Working**	**783.195**	**July 2012**

7. Recording and reporting conditions:

a. Is the water user required to report the water use to the Department? **YES**

If "NO", item b relating to this section may be deleted.

b. Have the reports been submitted? **YES**

If the reports have not been submitted, attach a copy of the reports if available.

8. Other conditions required by permit, permit amendment final order, or extension final order:

a. Were there special well construction standards? **NO**

b. Was submittal of a ground water monitoring plan required? **NO**

c. Was submittal of a water management and conservation plan required? **NO**

d. Was a Well Identification Number (Well ID tag) assigned and attached to the well? **NO**

Well ID #	Date Attached To Well

e. Other conditions? **NO**

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

SECTION 6

ATTACHMENTS

Provide a list of any additional documents you are attaching to this report:

ATTACHMENT NAME	DESCRIPTION
COBU Map	
Well Logs	KLAM 52825 and KLAM 57412
Well #1 Water level report	
Well #1 & 2 Water use report	
Pump Capacity Calculation Sheets	

SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

We use ArcView 10.8.1 mapping. The Klamath County tax lot GIS layer is used for property lines. The Oregon Geospatial Library data is used for the PLSS section and quarter quarter GIS data. Measurements were made on the ESRI aerial World Imagery layer dated 7/20/2020. Accuracy of the aerial imagery was verified using the OnX Hunt GPS function on a smart phone.

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

- ☒ Map on polyester film
- ☒ Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- ☒ Township, Range, Section, Donation Land Claims, and Government Lots
- ☒ If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- N/A Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- ☒ Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- ☒ Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- ☒ Point(s) of diversion or appropriation (illustrated and coordinates)
- ☒ Tax lot boundaries and numbers
- ☒ Source illustrated if surface water
- ☒ Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- ☒ Application and permit number or transfer number
- ☒ North arrow
- ☒ Legend
- ☒ CWRE stamp and signature

Pump Capacity Calculation Sheet Well #1

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61
Turbine = 7.04

Data Entry (fill in underlined blanks)

HP =	125
Efficiency =	7.04
Lift =	220
PSI =	30

Results Calculated

(hp)(efficiency) =	880
Head based on psi =	76.2
Total dynamic head = (head + lift)	296.2

Pump Capacity = 2.97 feet per second

Pump Capacity Calculation Sheet

Well #2

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61
Turbine = 7.04

Data Entry (fill in underlined blanks)

HP =	150
Efficiency =	7.04
Lift =	220
PSI =	30

Results Calculated

(hp)(efficiency) =	1056
Head based on psi =	76.2
Total dynamic head = (head + lift)	296.2

Pump Capacity = 3.57 feet per second

Pipe Capacity Calcualtor Wells to Canal C4

for pipes flowing full, using the Hazen-Williams Formula

Data Entry (fill in underlined blanks)

Interior Diameter = 12 inches, or 1 feet

Roughness Coefficient (C) = 150

Fall = 32 feet per 3821 feet of distance

Grade = 0.00837477 , or 0.8%

Results calculated

Area of cross-section = 0.7854 square feet

Wetted Perimeter = 3.14159 feet

Hydraulic Radius = 0.25

Velocity = 6.23899 feet per second

Pipe Capacity = 4.900 cubic feet per second

Ditch Capacity Calcualtor C4 Canal

using Manning's Formula

Data Entry (fill in underlined blanks)

Top Width =	23 feet		
Bottom Width =	15.5 feet		
Depth =	2.5 feet		
Fall =	0.35 feet	per 2345	feet of distance
Grade =	0.00014925 , or	0.0%	
n Factor =	0.03		

Results calculated

Area of cross-section =	48.125	square feet
Wetted Perimeter =	24.5139	feet
Hydraulic Radius =	1.96317	
Velocity =	0.949	feet per second

Calculated Ditch Capacity = 45.7 cubic feet per second

Pump Capacity Calculation Sheet Pump Station A

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61
Turbine = 7.04

Data Entry (fill in underlined blanks)

HP =	75
Efficiency =	6.61
Lift =	28
PSI =	50

Results Calculated

(hp)(efficiency) =	495.75
Head based on psi =	127.0
Total dynamic head = (head + lift)	155.0

Pump Capacity = 3.20 feet per second

Pump Capacity Calculation Sheet Pump Station B
using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61
Turbine = 7.04

Data Entry (fill in underlined blanks)

HP =	50
Efficiency =	6.61
Lift =	25
PSI =	50

Results Calculated

(hp)(efficiency) =	330.5
Head based on psi =	127.0
Total dynamic head = (head + lift)	152.0

Pump Capacity = 2.17 feet per second

Ditch Capacity Calcualtor

C canal

using Manning's Formula

Data Entry (fill in underlined blanks)

Top Width =	32 feet		
Bottom Width =	18.5 feet		
Depth =	4.5 feet		
Fall =	1.5 feet	per 7800	feet of distance
Grade =	0.00019231 , or	0.0%	
n Factor =	0.03		

RECEIVED

MAR 11 2022

OWRD

Results calculated

Area of cross-section =	113.625	square feet
Wetted Perimeter =	34.725	feet
Hydraulic Radius =	3.27214	
Velocity =	1.514	feet per second

Calculated Ditch Capacity = 172.0 cubic feet per second

Well #2

KLAM 57412

06-13-2010

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 100395

START CARD # 1009908

(1) LAND OWNER

Owner Well I.D. Home#2

First Name MIKE & KAREN Last Name NOONAN

Company NOONAN FARMS

Address 12080 HOMEDALE ROAD

City KLAMATH FALLS State OR Zip 97603

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☒ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud ☐ Reverse Rotary ☐ Other

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community ☐ Industrial/ Commericial ☐ Livestock ☐ Dewatering ☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 645.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/ lbs
24	0	104	Bentonite Chips	0	5	12	S
19	104	580	Cement	5	102	132	S
12.25	580	645					

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E

☒ Other Poured Dry

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●	○	20	☒	1	97	.250	●	○	☒	☐
●	○	20	☒	97	102	.375	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)

Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

○ Pump ○ Bailer ◉ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
5,500		625	6

Temperature 86 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units
36	55	Odor		

(9) LOCATION OF WELL (legal description)

County Klamath Twp 40.00 S N/S Range 9.00 E E/W WM

Sec 2 NE 1/4 of the SE 1/4 Tax Lot 1100

Tax Map Number Lot

Lat ° ' " or DMS or DD

Long ° ' " or DMS or DD

◉ Street address of well ○ Nearest address

SAME AS ABOVE

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	05-18-2010			55

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 36

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
04-20-2010	36	55	15			19
05-05-2010	575	645	6,000			55

(11) WELL LOG

Ground Elevation

Material	From	To
Sandy Clayey Top Soil	0	3
Hard Claystone	3	6
Brown Sandy Clay	6	15
Black & Brown Sand	15	36
Brown Sand WB	36	55
Blue Clay	55	70
Gray Clay	70	80
Gray & Brown Claystone	80	180
Brown Sandstone	180	215
Gray & Green Claystone	215	314
Gray Claystone	314	571
Gray Broken Basalt WB	571	618
Red Cinders & Gray Basalt WB	618	626
Hard Broken Basalt WB	626	645

Date Started 04-20-2010 Completed 05-14-2010

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

RECEIVED
MAR 11 2022

License Number Date

Electronically Filed

Signed

(bonded) Water Well Constructor Certification

OWRD

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1385 Date 06-13-2010

Electronically Filed

Signed ROBERT BUCKNER (E-filed)

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Form Version: 0.95

Well #1

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

[Instructions for completing this report are on the last page of this form.]

Klam 52825

WELL I.D. # L 32561
START CARD # 139203

(1) OWNER: Well Number
Name Mike & Karen Doonan
Address 12090 Homedale Rd.
City Klamath Falls, State OR Zip 97603

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☒ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 622'
Explosives used ☐ Yes ☐ No Type ____ Amount ____

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
20	0	24	3/8 Bent	0	30	37 sks
			cement	30	74	35 sks
14	24	203				
12	203	622				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ____ ft. to ____ ft. Material ____
Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	14	+1½	76½	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 75½

(7) PERFORATIONS/SCREENS:
☐ Perforations Method ____
☐ Screens Type ____ Material ____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump Yield gal/min	☐ Bailer Drawdown	☐ Air Drill stem at	☐ Flowing Artesian Time
2700	43		1 hr.

Temperature of water 54° Depth Artesian Flow Found ____
Was a water analysis done? no ☐ Yes By whom ____
Did any strata contain water not suitable for intended use? yes ☒ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ____
Depth of strata: 45-51

(9) LOCATION OF WELL by legal description:
County Klamath Latitude ____ Longitude ____
Township 40S N or S Range 9E E or W, WM.
Section 2 NE 1/4 SW 1/4
Tax Lot 1100 Lot ____ Block ____ Subdivision ____
Street Address of Well (or nearest address) 12090 Homedale Rd.

(10) STATIC WATER LEVEL:
321 ft. below land surface. Date 7/12/01
Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:
Depth at which water was first found 45'

From	To	Estimated Flow Rate	SWL
45	51	10	35
575	622	2,700	57

(12) WELL LOG:
Ground Elevation ____

Material	From	To	SWL
Topsoil	0	1½	
Brn clay & sand	1½	2½	
Brn sandstone	2½	4	
Brn clay & course sand	4	10	
Pea gravel Brn	10	45	
Sandstone	10	45	
Gray clay&Brn packed sand	45	51	
Gray clay & course sand	51	79	
Gray clay	79	105	
Gray clay & shale	105	310	
Green shale	310	320	
Gray shale	320	575	
Gray broken basalt	575	622	57

RECEIVED
AUG 0 2 2001
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
AUG 3 0 2001
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 6/13/01 Completed 7/11/01

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number ____
Signed ____ Date ____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1228
Signed Larry D. Depew Date 7/31/01

ORIGINAL - WATER RESOURCES DEPARTMENT FIRST COPY - CONSTRUCTOR SECOND COPY - CUSTOMER

RECEIVED
MAR 11 2022
OWRD

KLAM 52825

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/11/2021	15:10:00	**78.48**	4041.52	OWRD	KLAMATH FALLS	ETAPE	STATIC	1.04
1/22/2021	10:25:00	**82.54**	4037.46	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2020	11:25:00	**91.51**	4028.49	OWRD	BEND	ETAPE	STATIC	0.80
7/27/2020	13:38:00			OWRD	BEND	NOT MEASURED	PUMPING	
2/7/2020	12:41:00	**65.46**	4054.54	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2019	11:28:00	**68.14**	4051.86	OWRD	BEND	ETAPE	STATIC	0.80
8/16/2019	13:27:00	**69.42**	4050.58	OWRD	BEND	ETAPE	STATIC	0.80
6/20/2019	13:40:00	**68.63**	4051.37	OWRD	BEND	ETAPE	STATIC	0.80
3/27/2019	11:33:00	**69.07**	4050.93	OWRD	BEND	ETAPE	STATIC	0.80
10/25/2018	12:05:00	**75.14**	4044.86	OWRD	BEND	ETAPE	STATIC	0.80
8/17/2018	10:28:00	**77.67**	4042.33	OWRD	BEND	ETAPE	STATIC	0.80
6/26/2018	13:39:00	**75.68**	4044.32	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2018	15:25:00	**64.50**	4055.50	OWRD	BEND	ETAPE	STATIC	0.80
10/26/2017	10:04:00	**68.00**	4052.00	OWRD	BEND	ETAPE	STATIC	0.80
8/17/2017	17:47:00	**69.01**	4050.99	OWRD	BEND	ETAPE	STATIC	0.80
6/27/2017	14:55:00	**67.73**	4052.27	OWRD	BEND	ETAPE	STATIC	0.80
3/29/2017	13:46:00	**67.86**	4052.14	OWRD	BEND	ETAPE	STATIC	0.80
10/27/2016	10:45:00	**68.58**	4051.42	OWRD	BEND	ETAPE	STATIC	0.80
8/18/2016	12:39:00	**71.56**	4048.44	OWRD	BEND	ETAPE	STATIC	0.80
7/28/2016	09:46:00	**71.57**	4048.43	OWRD	BEND	ETAPE	STATIC	0.80
6/28/2016	15:31:00	**70.18**	4049.82	OWRD	BEND	ETAPE	STATIC	0.80
3/30/2016	10:28:00	**72.38**	4047.62	OWRD	BEND	ETAPE	STATIC	0.80
1/19/2016	16:28:00	**77.56**	4042.44	OWRD	BEND	ETAPE	STATIC	0.80
10/14/2015	10:21:00	**87.71**	4032.29	OWRD	BEND	ETAPE	STATIC	0.80
8/13/2015	14:06:00	**94.10**	4025.90	OWRD	BEND	ETAPE	STATIC	0.80
6/24/2015	13:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
3/24/2015	11:07:00	**75.99**	4044.01	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2015	14:37:00	**80.10**	4039.90	OWRD	BEND	ETAPE	STATIC	0.80

10/20/2014	16:02:00	**88.22**	4031.78	OWRD	BEND	ETAPE	STATIC	0.80
9/25/2014	13:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
8/27/2014	12:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
7/31/2014	09:47:00	**89.95**	4030.05	OWRD	BEND	ETAPE	STATIC	0.80
6/23/2014	15:36:00	**84.08**	4035.92	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2014	13:07:00	**70.53**	4049.47	OWRD	BEND	ETAPE	STATIC	0.80
1/24/2014	12:55:00	**73.77**	4046.23	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2013	10:34:00	**81.16**	4038.84	OWRD	BEND	ETAPE	STATIC	0.80
7/22/2013	14:27:00	**85.69**	4034.31	OWRD	BEND	ETAPE	STATIC	0.80
3/28/2013	12:46:00	**64.34**	4055.66	OWRD	BEND	ETAPE	STATIC	0.80
1/24/2013	12:33:00	**66.60**	4053.40	OWRD	BEND	ETAPE	STATIC	0.80
10/26/2012	13:55:00	**72.19**	4047.81	OWRD	BEND	ETAPE	STATIC	0.80
7/16/2012	14:49:00	**67.93**	4052.07	OWRD	BEND	ETAPE	STATIC	0.80
3/29/2012	10:10:00	**59.65**	4060.35	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2012	10:07:00	**63.08**	4056.92	OWRD	BEND	ETAPE	STATIC	0.80
10/21/2011	12:14:00	**66.41**	4053.59	OWRD	BEND	ETAPE	STATIC	0.80
7/20/2011	13:10:00	**69.72**	4050.28	OWRD	BEND	ETAPE	STATIC	0.80
4/21/2011	14:12:00	**72.31**	4047.69	OWRD	BEND	ETAPE	STATIC	0.80
2/15/2011	13:27:00	**75.10**	4044.90	OWRD	BEND	ETAPE	STATIC	0.80
1/21/2011	12:36:00			OWRD	BEND	NOT MEASURED	PUMPING	
11/1/2010	15:33:00	**85.43**	4034.57	OWRD	BEND	ETAPE	STATIC	0.80
3/24/2010	14:48:00	**58.35**	4061.65	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2010	11:51:00	**59.21**	4060.79	OWRD	BEND	ETAPE	STATIC	0.80
10/21/2009	18:44:00	**60.44**	4059.56	OWRD	BEND	ETAPE	STATIC	0.80
7/22/2009	12:34:00	**60.80**	4059.20	OWRD	BEND	ETAPE	STATIC	0.80
4/8/2009	14:51:00	**57.28**	4062.72	OWRD	BEND	ETAPE	STATIC	0.80
1/15/2009	10:29:00	**66.20**	4053.80	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2008	10:13:00	**69.64**	4050.36	OWRD	BEND	ETAPE	STATIC	0.80
7/24/2008	10:54:00	**68.36**	4051.64	OWRD	BEND	ETAPE	STATIC	0.80
4/17/2008	10:31:00	**68.42**	4051.58	OWRD	BEND	ETAPE	STATIC	0.80
1/17/2008	12:07:00	**73.28**	4046.72	OWRD	BEND	ETAPE	STATIC	0.80

10/26/2007	10:46:00	**79.22**	4040.78	OWRD	BEND	ETAPE	STATIC	0.80
7/10/2007	10:49:00	**69.10**	4050.90	OWRD	BEND	ETAPE	STATIC	0.80
4/13/2007	12:44:00	**67.58**	4052.42	OWRD	BEND	ETAPE	STATIC	0.80
1/11/2007	10:36:00	**71.04**	4048.96	OWRD	BEND	ETAPE	STATIC	0.80
10/27/2006	11:26:00	**77.04**	4042.96	OWRD	BEND	ETAPE	STATIC	0.80
8/10/2006	17:59:00	**80.02**	4039.98	OWRD	BEND	ETAPE	STATIC	0.80
4/7/2006	11:07:00	**68.05**	4051.95	OWRD	BEND	ETAPE	STATIC	0.80
1/12/2006	11:06:00	**73.45**	4046.55	OWRD	BEND	ETAPE	STATIC	0.80
10/28/2005	13:54:00	**79.66**	4040.34	OWRD	BEND	ETAPE	STATIC	0.80
5/4/2005	14:16:00	**65.24**	4054.76	OWRD	BEND	ETAPE	STATIC	0.80
1/6/2005	10:57:00	**69.37**	4050.63	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2004	10:52:00	**75.79**	4044.21	OWRD	BEND	ETAPE	STATIC	0.80
9/17/2004	13:26:00	**79.42**	4040.58	OWRD	BEND	ETAPE	STATIC	0.80
8/3/2004	13:40:00	**81.15**	4038.85	OWRD	BEND	ETAPE	STATIC	0.80
6/1/2004	18:08:00	**67.61**	4052.39	OWRD	BEND	ETAPE	STATIC	0.80
4/9/2004	15:36:00	**60.38**	4059.62	OWRD	BEND	ETAPE	STATIC	0.80
1/22/2004	10:31:00	**63.47**	4056.53	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2003	09:03:00	**70.74**	4049.26	OWRD	BEND	ETAPE	STATIC	0.80
9/12/2003	10:32:00	**73.46**	4046.54	OWRD	BEND	ETAPE	STATIC	0.80
7/18/2003	12:00:00			USGS	GWATER	NOT MEASURED	PUMPING	
6/13/2003	10:55:00	**56.54**	4063.46	OWRD	BEND	ETAPE	STATIC	0.80
5/6/2003	10:00:00	**52.60**	4067.40	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2003	12:01:00	**53.16**	4066.84	OWRD	BEND	ETAPE	STATIC	0.80
2/19/2003	11:26:00	**53.76**	4066.24	OWRD	BEND	ETAPE	STATIC	0.80
1/9/2003	11:20:00	**54.71**	4065.29	OWRD	BEND	ETAPE	STATIC	0.80
12/13/2002	11:28:00	**55.36**	4064.64	OWRD	BEND	ETAPE	STATIC	0.80
11/15/2002	11:15:00	**56.52**	4063.48	OWRD	BEND	ETAPE	STATIC	0.80
7/12/2001		**57.00**	4063.00	DRILLER	WELL LOG	REPORTED	UNKNOWN	

KLAM 52825

Flow Meter/Power Meter

Organization	OWRD	Date	Water Use Year	Final Use (af)	FM Reading Last Year	FM Reading	FM Multiplier	FM Units	FM Rollover Nbr	FM Rollover Value	Final Use Source	Fin
OWRD	FIELD SERVICES SECTION	11/15/2002	2002	308.95	0.00	308.95	0.00	AF	1	0	FM	KAF
OWRD	FIELD SERVICES SECTION	5/6/2003				322.59	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/15/2003				951.25	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/29/2003	2003	971.69	308.95	280.63	0.00	AF	1	1,000	FM	KAF
OWRD	FIELD SERVICES SECTION	4/9/2004				331.70	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2004				478.23	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/29/2004	2004	912.01	280.63	192.64	0.00	AF	1	1,000	FM	KAF
USBR	FIELD SERVICES SECTION	9/1/2005				346.09	0.00	AF	1	1,000		
USBR	FIELD SERVICES SECTION	11/30/2005	2005	1,298.67	192.64	491.31	0.00	AF	1	1,000	FM	KAF
OWRD	FIELD SERVICES SECTION	4/7/2006				497.22	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/27/2006	2006	511.63	491.31	2.94	0.00	AF	1	1,000	FM	KAF
OWRD	FIELD SERVICES SECTION	4/13/2007				20.39	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/26/2007	2007	802.98	2.94	805.92	0.00	AF	1	0	FM	KAF
OWRD	FIELD SERVICES SECTION	4/17/2008				875.65	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	4/8/2009	2008	71.41	805.92	877.32	0.00	AF	1	0	FM	KAF
OWRD	FIELD SERVICES SECTION	10/21/2009				877.33	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	3/24/2010	2009	0.05	877.32	877.37	0.00	AF	1	0	FM	KAF
OWRD	FIELD SERVICES SECTION	7/21/2010				419.32	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/13/2010				654.87	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/26/2010	2010	1,490.93	0.00	490.93	0.00	AF	1	1,000	FM	KAF
OWRD	FIELD SERVICES SECTION	1/21/2011			490.93	556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/21/2011	2011	0.00	556.48	556.48	0.00	AF	1	0	FM	NEI
OWRD	FIELD SERVICES SECTION	10/26/2012				556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	11/6/2012	2012	0.00	556.48	556.48	0.00	AF	1	0	FM	JER

OWRD	FIELD SERVICES SECTION	10/24/2013	2013	0.00	556.48	556.48	0.00	AF	1		0	FM	NEI
KWPA	GROUNDWATER SECTION	4/22/2014				556.48	0.00	AF	1		0		
OWRD	GROUNDWATER SECTION	7/17/2014				556.48	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	8/27/2014				556.48	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	9/25/2014				556.48	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	10/20/2014	2014	0.00	556.48	556.48	0.00	AF	1		0	FM	KAI
OWRD	FIELD SERVICES SECTION	3/24/2015				0.00	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	6/24/2015				727.64	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	7/27/2015				189.26	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	8/13/2015				255.25	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	10/14/2015	2015	1,255.25	0.00	255.25	0.00	AF	1		1,000	FM	NEI
OWRD	FIELD SERVICES SECTION	1/19/2016				311.70	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	3/30/2016				352.86	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	6/28/2016				382.31	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	7/28/2016				383.28	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	8/18/2016				384.53	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	10/27/2016	2016	133.03	255.25	388.28	0.00	AF	1		0	FM	NEI
OWRD	FIELD SERVICES SECTION	3/29/2017				669.75	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	10/26/2017	2017	281.67	388.28	669.95	0.00	AF	1		0	FM	NEI
OWRD	FIELD SERVICES SECTION	10/25/2018	2018	334.46	669.95	4.42	0.00	AF	1		1,000	FM	NEI
OWRD	FIELD SERVICES SECTION	10/24/2019	2019	0.00	4.42	4.41	0.00	AF	1		0	FM	THO
OWRD	FIELD SERVICES SECTION	6/16/2020				631.00	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	7/8/2020				918.00	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	7/27/2020				184.39	0.00	AF	1		0		
OWRD	FIELD SERVICES SECTION	10/29/2020	2020	1,947.23	4.42	951.65	0.00	AF	1		1,000	FM	NEI
OWRD	FIELD SERVICES	3/11/2021				951.65	0.00	AF	1		0		

Water Use Report Based on Water Right

◉ excel
○ text

Permit: G 15134 *
GREAT WESTERN FARM AND RANCHES LLC, A LIMITED LIABILITY CO. 6062
OCONNOR RD KLAMATH FALLS, OR 97603

Records per page: 10 View All

Acre-feet (AF) of Water Used

Water Year*	Report ID	Facility	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total Water Used	Irrigated Acres
2020	64268	WELL 1 (KLAM 52825/L-37551)	271.00	0.00	0.00	0.00	0.00	0.00	180.00	290.00	310.00	320.00	285.00	295.00	1951.00	
2016	61127	HOME 2/WELL 2 (KLAM 57412/L-100395)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2016	64268	WELL 1 (KLAM 52825/L-37551)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2014	61127	HOME 2/WELL 2 (KLAM 57412/L-100395)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2014	64268	WELL 1 (KLAM 52825/L-37551)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	459.00	510.00	969.00	

*The water year is named for the calendar year in which it ends. Example: the 2018 water year begins Oct. 1, 2017 and ends Sep. 30, 2018.

- The Water Resources Department makes reasonable efforts to screen the data for quality control; however, the Department cannot accept responsibility for errors, omissions, or accuracy of the information. Notification of any errors is appreciated. Send notifications to wateruse@wrd.state.or.us or call 971-345-7489.
- Water use is reported by point of diversion (POD), rather than by water right.
- If a POD is shared with multiple water rights, it is not feasible to separate out the amount used under the water right being queried from water used by other rights using this same POD.
- Monthly amounts indicate:
  - For diverted rights, the total amount diverted during the month;
  - For storage rights, the amount generally stored in the reservoir/pond during the month, as represented by the volume of water impounded on approximately the same day each month.
- Water use amounts have all been converted to "acre-feet" (AF), regardless of the original measurement unit reported. One AF is the volume of water that will cover an acre of ground one foot deep = 325,850 gallons.
- Zeroes indicate that a report was received stating that no water was used during those months; if a year is not listed, no report of water use was received for that year.

Site Identification (Click to Collapse...)

GW LogID: KLAM 52825 Well Log Database
GW Well Tag Number: 37551
Tag Verified on Well: Yes
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: NED GATES
Established Date: 01/11/2005
Bonded Company: VANMETER & DESPAIN WELL DRILLING
Stage: COMPLETE

Location (Click to Collapse...)

Latitude/Longitude
Latitude: 42.11839600 **Horiz. Error:** 50.00 ft.
Longitude: -121.71953600 **Datum:** WGS1984
Lat/Long Source: GPS

Location
TRSQQ: WM 40.00S9.00E2NESE
Tax Map: 40S-09E-02
Taxlot: 1100
24 Quad: LOST RIVER
Basin: 14 - Klamath
County: Klamath
WM District: 17
WM Region: SC
LSD Elev: 4120.00 Accy: 10.00 Datum: NGVD1929
Elev Source: 7.5-MINUTE MAP
Groundwater Mapping Tool

RECEIVED
MAR 11 2022
OWRD

Water Rights (Click to Expand...)

Well Construction History (Click to Collapse...)

Well Construction History

Well Log id	Well Log	Work Type	Startcard	Well Tag	Owner Name	First Water	Max Case. Diam.	Max Case. Depth.	Max Seal Depth.	Max Depth	Completed Depth	Complete Date
KLAM 52825	Log	NEW	139993	37551	MIKE & KAREN NOONAN	45.00	16			622.00	622.00	7/11/2001

Well Log	Aquifer	Aq at Max Depth	System Aquifer	Regional USGS Aquifer	Local USGS Aquifer
KLAM 52825	Klamath Volcanics		Quaternary-Late Tertiary Volcanic and Volcaniclastic Rock Aquifers		

Well Test

Well Log	Test Type	Yield(gpm)	Drawdown	Duration (hr)	Calculated Specific Capacity (gpm/ft)
KLAM 52825	Pump	2700.0	13.0	1.0	207.69

Measured Water Level (Click to Collapse...)

Records/Page: 200 Find

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/11/2021	15:10:00	**78.48**	4041.52	OWRD	KLAMATH FALLS	ETAPE	STATIC	1.04
1/22/2021	10:25:00	**82.54**	4037.46	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2020	11:25:00	**91.51**	4028.49	OWRD	BEND	ETAPE	STATIC	0.80
7/27/2020	13:38:00			OWRD	BEND	NOT MEASURED	PUMPING	

2/7/2020	12:41:00	65.46	4054.54	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2019	11:28:00	68.14	4051.86	OWRD	BEND	ETAPE	STATIC	0.80
8/16/2019	13:27:00	69.42	4050.58	OWRD	BEND	ETAPE	STATIC	0.80
6/20/2019	13:40:00	68.63	4051.37	OWRD	BEND	ETAPE	STATIC	0.80
3/27/2019	11:33:00	69.07	4050.93	OWRD	BEND	ETAPE	STATIC	0.80
10/25/2018	12:05:00	75.14	4044.86	OWRD	BEND	ETAPE	STATIC	0.80
8/17/2018	10:28:00	77.67	4042.33	OWRD	BEND	ETAPE	STATIC	0.80
6/26/2018	13:39:00	75.68	4044.32	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2018	15:25:00	64.50	4055.50	OWRD	BEND	ETAPE	STATIC	0.80
10/26/2017	10:04:00	68.00	4052.00	OWRD	BEND	ETAPE	STATIC	0.80
8/17/2017	17:47:00	69.01	4050.99	OWRD	BEND	ETAPE	STATIC	0.80
6/27/2017	14:55:00	67.73	4052.27	OWRD	BEND	ETAPE	STATIC	0.80
3/29/2017	13:46:00	67.86	4052.14	OWRD	BEND	ETAPE	STATIC	0.80
10/27/2016	10:45:00	68.58	4051.42	OWRD	BEND	ETAPE	STATIC	0.80
8/18/2016	12:39:00	71.56	4048.44	OWRD	BEND	ETAPE	STATIC	0.80
7/28/2016	09:46:00	71.57	4048.43	OWRD	BEND	ETAPE	STATIC	0.80
6/28/2016	15:31:00	70.18	4049.82	OWRD	BEND	ETAPE	STATIC	0.80
3/30/2016	10:28:00	72.38	4047.62	OWRD	BEND	ETAPE	STATIC	0.80
1/19/2016	16:28:00	77.56	4042.44	OWRD	BEND	ETAPE	STATIC	0.80
10/14/2015	10:21:00	87.71	4032.29	OWRD	BEND	ETAPE	STATIC	0.80
8/13/2015	14:06:00	94.10	4025.90	OWRD	BEND	ETAPE	STATIC	0.80
6/24/2015	13:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
3/24/2015	11:07:00	75.99	4044.01	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2015	14:37:00	80.10	4039.90	OWRD	BEND	ETAPE	STATIC	0.80
10/20/2014	16:02:00	88.22	4031.78	OWRD	BEND	ETAPE	STATIC	0.80
9/25/2014	13:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
8/27/2014	12:00:00			OWRD	BEND	NOT MEASURED	PUMPING	0.80
7/31/2014	09:47:00	89.95	4030.05	OWRD	BEND	ETAPE	STATIC	0.80
6/23/2014	15:36:00	84.08	4035.92	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2014	13:07:00	70.53	4049.47	OWRD	BEND	ETAPE	STATIC	0.80
1/24/2014	12:55:00	73.77	4046.23	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2013	10:34:00	81.16	4038.84	OWRD	BEND	ETAPE	STATIC	0.80
7/22/2013	14:27:00	85.69	4034.31	OWRD	BEND	ETAPE	STATIC	0.80
3/28/2013	12:46:00	64.34	4055.66	OWRD	BEND	ETAPE	STATIC	0.80
1/24/2013	12:33:00	66.60	4053.40	OWRD	BEND	ETAPE	STATIC	0.80
10/26/2012	13:55:00	72.19	4047.81	OWRD	BEND	ETAPE	STATIC	0.80
7/16/2012	14:49:00	67.93	4052.07	OWRD	BEND	ETAPE	STATIC	0.80
3/29/2012	10:10:00	59.65	4060.35	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2012	10:07:00	63.08	4056.92	OWRD	BEND	ETAPE	STATIC	0.80
10/21/2011	12:14:00	66.41	4053.59	OWRD	BEND	ETAPE	STATIC	0.80
7/20/2011	13:10:00	69.72	4050.28	OWRD	BEND	ETAPE	STATIC	0.80
4/21/2011	14:12:00	72.31	4047.69	OWRD	BEND	ETAPE	STATIC	0.80
2/15/2011	13:27:00	75.10	4044.90	OWRD	BEND	ETAPE	STATIC	0.80
1/21/2011	12:36:00			OWRD	BEND	NOT MEASURED	PUMPING	

11/1/2010	15:33:00	85.43	4034.57	OWRD	BEND	ETAPE	STATIC	0.80
3/24/2010	14:48:00	58.35	4061.65	OWRD	BEND	ETAPE	STATIC	0.80
1/20/2010	11:51:00	59.21	4060.79	OWRD	BEND	ETAPE	STATIC	0.80
10/21/2009	18:44:00	60.44	4059.56	OWRD	BEND	ETAPE	STATIC	0.80
7/22/2009	12:34:00	60.80	4059.20	OWRD	BEND	ETAPE	STATIC	0.80
4/8/2009	14:51:00	57.28	4062.72	OWRD	BEND	ETAPE	STATIC	0.80
1/15/2009	10:29:00	66.20	4053.80	OWRD	BEND	ETAPE	STATIC	0.80
10/24/2008	10:13:00	69.64	4050.36	OWRD	BEND	ETAPE	STATIC	0.80
7/24/2008	10:54:00	68.36	4051.64	OWRD	BEND	ETAPE	STATIC	0.80
4/17/2008	10:31:00	68.42	4051.58	OWRD	BEND	ETAPE	STATIC	0.80
1/17/2008	12:07:00	73.28	4046.72	OWRD	BEND	ETAPE	STATIC	0.80
10/26/2007	10:46:00	79.22	4040.78	OWRD	BEND	ETAPE	STATIC	0.80
7/10/2007	10:49:00	69.10	4050.90	OWRD	BEND	ETAPE	STATIC	0.80
4/13/2007	12:44:00	67.58	4052.42	OWRD	BEND	ETAPE	STATIC	0.80
1/11/2007	10:36:00	71.04	4048.96	OWRD	BEND	ETAPE	STATIC	0.80
10/27/2006	11:26:00	77.04	4042.96	OWRD	BEND	ETAPE	STATIC	0.80
8/10/2006	17:59:00	80.02	4039.98	OWRD	BEND	ETAPE	STATIC	0.80
4/7/2006	11:07:00	68.05	4051.95	OWRD	BEND	ETAPE	STATIC	0.80
1/12/2006	11:06:00	73.45	4046.55	OWRD	BEND	ETAPE	STATIC	0.80
10/28/2005	13:54:00	79.66	4040.34	OWRD	BEND	ETAPE	STATIC	0.80
5/4/2005	14:16:00	65.24	4054.76	OWRD	BEND	ETAPE	STATIC	0.80
1/6/2005	10:57:00	69.37	4050.63	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2004	10:52:00	75.79	4044.21	OWRD	BEND	ETAPE	STATIC	0.80
9/17/2004	13:26:00	79.42	4040.58	OWRD	BEND	ETAPE	STATIC	0.80
8/3/2004	13:40:00	81.15	4038.85	OWRD	BEND	ETAPE	STATIC	0.80
6/1/2004	18:08:00	67.61	4052.39	OWRD	BEND	ETAPE	STATIC	0.80
4/9/2004	15:36:00	60.38	4059.62	OWRD	BEND	ETAPE	STATIC	0.80
1/22/2004	10:31:00	63.47	4056.53	OWRD	BEND	ETAPE	STATIC	0.80
10/29/2003	09:03:00	70.74	4049.26	OWRD	BEND	ETAPE	STATIC	0.80
9/12/2003	10:32:00	73.46	4046.54	OWRD	BEND	ETAPE	STATIC	0.80
7/18/2003	12:00:00			USGS	GWATER	NOT MEASURED	PUMPING	
6/13/2003	10:55:00	56.54	4063.46	OWRD	BEND	ETAPE	STATIC	0.80
5/6/2003	10:00:00	52.60	4067.40	OWRD	BEND	ETAPE	STATIC	0.80
3/26/2003	12:01:00	53.16	4066.84	OWRD	BEND	ETAPE	STATIC	0.80
2/19/2003	11:26:00	53.76	4066.24	OWRD	BEND	ETAPE	STATIC	0.80
1/9/2003	11:20:00	54.71	4065.29	OWRD	BEND	ETAPE	STATIC	0.80
12/13/2002	11:28:00	55.36	4064.64	OWRD	BEND	ETAPE	STATIC	0.80
11/15/2002	11:15:00	56.52	4063.48	OWRD	BEND	ETAPE	STATIC	0.80
7/12/2001		57.00	4063.00	DRILLER	WELL LOG	REPORTED	UNKNOWN	

Flow Meter/Power Meter (Click to Expand...)

Available Data (Click to Expand...)

Other Documents/Images (Click to Expand...)

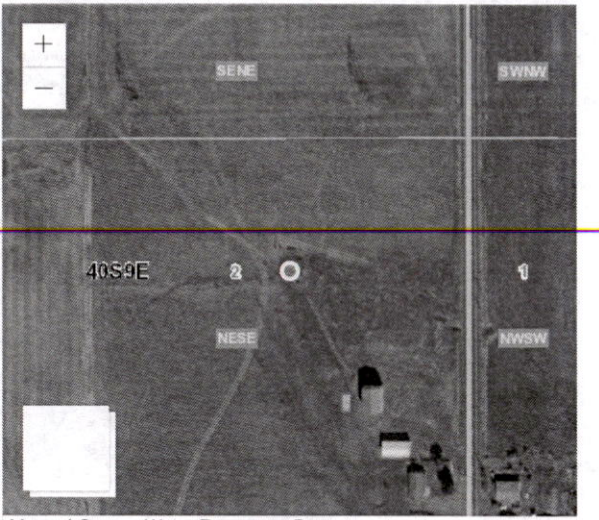
Site Identification (Click to Collapse...)

GW LogID: KLAM 57412 Well Log Database
GW Well Tag Number: 100395
Tag Verified on Well: No
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: Karl Wozniak
Established Date: 07/02/2010
Bonded Company: WESTERN WATER DEVELOPMENT
Stage: COMPLETE

Location (Click to Collapse...)

Latitude/Longitude
Latitude: 42.11821000 **Horiz. Error:** 10.00 ft.
Longitude: -121.71939000 **Datum:** WGS1984
Lat/Long Source: GPS WELL INSPECTION

Location
TRSQQ: WM 40.00S9.00E2NESE
Tax Map: 40S-09E-02
Taxlot: 1100
24 Quad: LOST RIVER
Basin: 14 - Klamath
County: Klamath
WM District: 17
WM Region: SC
LSD Elev: 4122.00 Accy: 10.00 Datum: NGVD1929
Elev Source: 7.5-MINUTE MAP
Groundwater Mapping Tool



Water Rights (Click to Expand...)

Well Construction History (Click to Collapse...)

Well Construction History

Well Log id	Well Log	Work Type	Startcard	Well Tag	Owner Name	First Water	Max Case. Diam.	Max Case. Depth.	Max Seal Depth.	Max Depth	Completed Depth	Complete Date
KLAM 57412	Log	NEW	1009908	100395	MIKE & KAREN NOONAN; NOONAN FARMS	36.00	20			645.00	645.00	5/14/2010

Well Log	Aquifer	Aq at Max Depth	System Aquifer	Regional USGS Aquifer	Local USGS Aquifer
KLAM 57412					

Well Test

No data matches search criteria.

Measured Water Level (Click to Collapse...)

Records/Page: 20 Find

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
1/22/2021	10:21:00	**81.75**	4040.25	OWRD	BEND	ETAPE	STATIC	0.60
10/29/2020	11:30:00	**90.78**	4031.22	OWRD	BEND	ETAPE	STATIC	0.60
2/7/2020	12:26:00	**64.54**	4057.46	OWRD	BEND	ETAPE	STATIC	0.60
10/24/2019	11:11:00	**66.88**	4055.12	OWRD	BEND	ETAPE	STATIC	0.60
8/16/2019	13:17:00	**68.16**	4053.84	OWRD	BEND	ETAPE	STATIC	0.60
6/20/2019	13:27:00	**67.34**	4054.66	OWRD	BEND	ETAPE	STATIC	0.60

3/27/2019	11:11:00	**67.73**	4054.27	OWRD	BEND	ETAPE	STATIC	0.60
10/25/2018	12:05:00	**73.72**	4048.28	OWRD	BEND	ETAPE	STATIC	0.60
12/26/2016		**75.11**	4046.89	OWRD	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.09
3/22/2015		**75.91**	4046.09	DRILLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.09
10/27/2014		**87.02**	4034.98	OWRD	GWATER	ETAPE CALIBRATED	STATIC	1.09
5/18/2010		**55.00**	4067.00	DRILLER	WELL LOG	REPORTED	UNKNOWN	
5/14/2010				OWRD	WELL INSPECTION	NOT MEASURED	UNKNOWN	

Flow Meter/Power Meter (Click to Expand...)

Available Data (Click to Expand...)

Other Documents/Images (Click to Expand...)

- View Hydrograph

Site Identification (Click to Collapse...)

GW LogID: KLAM 52825 Well Log Database
GW Well Tag Number: 37551
Tag Verified on Well: Yes
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: NED GATES
Established Date: 01/11/2005
Bonded Company: VANMETER & DESPAIN WELL DRILLING
Stage: COMPLETE

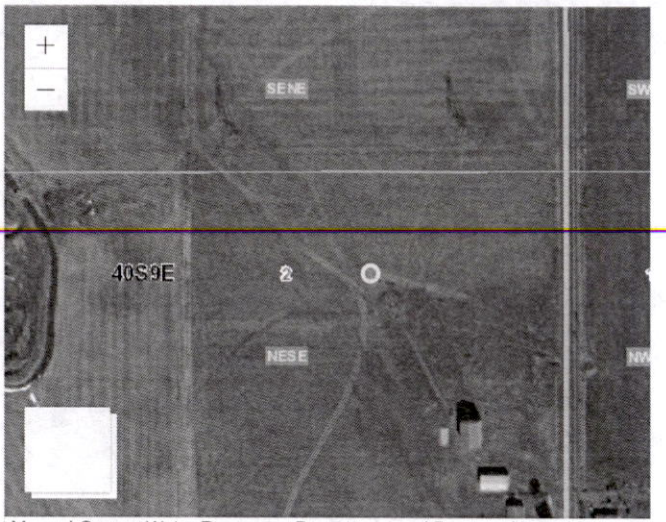
Location (Click to Collapse...)

Latitude/Longitude

Latitude: 42.11839600 **Horiz. Error:** 50.00 ft.
Longitude: -121.71953600 **Datum:** WGS1984
Lat/Long Source: GPS

Location

TRSQQ: WM 40.00S9.00E2NESE
Tax Map: 40S-09E-02
Taxlot: 1100
24 Quad: LOST RIVER
Basin: 14 - Klamath
County: Klamath
WM District: 17
WM Region: SC
LSD Elev: 4120.00 Accy: 10.00 Datum: NGVD1929
Elev Source: 7.5-MINUTE MAP
Groundwater Mapping Tool



Water Rights (Click to Expand...)

Well Construction History (Click to Collapse...)

Well Construction History

Well Log id	Well Log	Work Type	Startcard	Well Tag	Owner Name	First Water	Max Case. Diam.	Max Case. Depth.	Max Seal Depth.	Max Depth	Completed Depth	Complete Date
KLAM 52825	Log	NEW	139993	37551	MIKE & KAREN NOONAN	45.00	16			622.00	622.00	7/11/2001

Well Log	Aquifer	Aq at Max Depth	System Aquifer	Regional USGS Aquifer	Local USGS Aquifer
KLAM 52825	Klamath Volcanics		Quaternary-Late Tertiary Volcanic and Volcaniclastic Rock Aquifers		

Well Test

Well Log	Test Type	Yield(gpm)	Drawdown	Duration (hr)	Calculated Specific Capacity (gpm/ft)
KLAM 52825	Pump	2700.0	13.0	1.0	207.69

RECEIVED
MAR 11 2022
OWRD

Measured Water Level (Click to Expand...)

Flow Meter/Power Meter (Click to Collapse...)

Records/Page: 200 Find

Flow Meter/Power Meter

Organization	OWRD	Date	Water Use Year	Final Use (af)	FM Reading Last Year	FM Reading	FM Multiplier	FM Units	FM Rollover Nbr	FM Rollover Value	Final Use Source	Final Use Determin
OWRD	FIELD SERVICES SECTION	11/15/2002	2002	308.95	0.00	308.95	0.00	AF	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	5/6/2003				322.59	0.00	AF	1	0		

OWRD	FIELD SERVICES SECTION	8/15/2003				951.25	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/29/2003	2003	971.69	308.95	280.63	0.00	AF	1	1,000	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	4/9/2004				331.70	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	6/1/2004				478.23	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/29/2004	2004	912.01	280.63	192.64	0.00	AF	1	1,000	FM	KARL WOZNIAK
USBR	FIELD SERVICES SECTION	9/1/2005				346.09	0.00	AF	1	1,000		
USBR	FIELD SERVICES SECTION	11/30/2005	2005	1,298.67	192.64	491.31	0.00	AF	1	1,000	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	4/7/2006				497.22	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/27/2006	2006	511.63	491.31	2.94	0.00	AF	1	1,000	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	4/13/2007				20.39	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/26/2007	2007	802.98	2.94	805.92	0.00	AF	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	4/17/2008				875.65	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	4/8/2009	2008	71.41	805.92	877.32	0.00	AF	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	10/21/2009				877.33	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	3/24/2010	2009	0.05	877.32	877.37	0.00	AF	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	7/21/2010				419.32	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/13/2010				654.87	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/26/2010	2010	1,490.93	0.00	490.93	0.00	AF	1	1,000	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	1/21/2011			490.93	556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/21/2011	2011	0.00	556.48	556.48	0.00	AF	1	0	FM	NED GATES
OWRD	FIELD SERVICES SECTION	10/26/2012				556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	11/6/2012	2012	0.00	556.48	556.48	0.00	AF	1	0	FM	JERRY GRONDIN
OWRD	FIELD SERVICES SECTION	10/24/2013	2013	0.00	556.48	556.48	0.00	AF	1	0	FM	NED GATES
KWPA	GROUNDWATER SECTION	4/22/2014				556.48	0.00	AF	1	0		
OWRD	GROUNDWATER SECTION	7/17/2014				556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/27/2014				556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	9/25/2014				556.48	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/20/2014	2014	0.00	556.48	556.48	0.00	AF	1	0	FM	KARL WOZNIAK
OWRD	FIELD SERVICES SECTION	3/24/2015				0.00	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	6/24/2015				727.64	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	7/27/2015				189.26	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/13/2015				255.25	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/14/2015	2015	1,255.25	0.00	255.25	0.00	AF	1	1,000	FM	NED GATES
OWRD	FIELD SERVICES SECTION	1/19/2016				311.70	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	3/30/2016				352.86	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	6/28/2016				382.31	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	7/28/2016				383.28	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	8/18/2016				384.53	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/27/2016	2016	133.03	255.25	388.28	0.00	AF	1	0	FM	NED GATES
OWRD	FIELD SERVICES SECTION	3/29/2017				669.75	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/26/2017	2017	281.67	388.28	669.95	0.00	AF	1	0	FM	NED GATES
OWRD	FIELD SERVICES SECTION	10/25/2018	2018	334.46	669.95	4.42	0.00	AF	1	1,000	FM	NED GATES
OWRD	FIELD SERVICES SECTION	10/24/2019	2019	0.00	4.42	4.41	0.00	AF	1	0	FM	THOMAMJ
OWRD	FIELD SERVICES SECTION	6/16/2020				631.00	0.00	AF	1	0		

OWRD	FIELD SERVICES SECTION	7/8/2020				918.00	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	7/27/2020				184.39	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	10/29/2020	2020	1,947.23	4.42	951.65	0.00	AF	1	1,000	FM	NED GATES
OWRD	FIELD SERVICES SECTION	3/11/2021				951.65	0.00	AF	1	0		
OWRD	FIELD SERVICES SECTION	6/21/2021				771.47	0.00	AF	1	0		

Available Data (Click to Expand...)

Other Documents/Images (Click to Expand...)

Other Identifiers (Click to Expand...)

- View Hydrograph

WATER RIGHT SOLUTIONS, LLC
3246 Hammer St
Klamath Falls, OR 97603
541-821-5848
hcannon@waterrightsolutions.com

INSTRUCTIONS

1. Review application and notify us if any changes are required.
2. Sign and date the bottom of Page 3.
3. Write a check to Oregon Water Resources Department in the amount of $230.00.
4. Mail all the above (including the check to OWRD) in the enclosed envelope. I have included a copy of the Claim of Beneficial Use application for your records.