

**CLAIM OF
BENEFICIAL USE
for Ground Water Permits
claiming 0.1 cfs or less**



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

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>

(See Certificate Resources)

SECTION 1

GENERAL INFORMATION

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1. File Information:

APPLICATION # G-18443	PERMIT # (IF APPLICABLE) G-17944	PERMIT AMENDMENT # (IF APPLICABLE)
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2. Property Owner (current owner information):

APPLICANT/BUSINESS NAME FA Ranch, LLC (Joe Gerlach)		PHONE NO. 707-655-8237	ADDITIONAL CONTACT NO.
ADDRESS 6380 Tunnel Loop Road			
CITY Grants Pass	STATE OR	ZIP 97526	E-MAIL Joseph Gerlach <joekorova@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 Joe Gerlach		
ADDRESS 6380 Tunnel Loop Road		
CITY Grants Pass	STATE OR	ZIP 97526

ADDITIONAL PERMIT HOLDER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

April 30, 2024

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Joe Gerlach	April 30, 2024	Permittee

6. County:

Josephine

Received**AUG 09 2024****OWRD****7. If any property described in the place of use of the permit final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):**

OWNER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

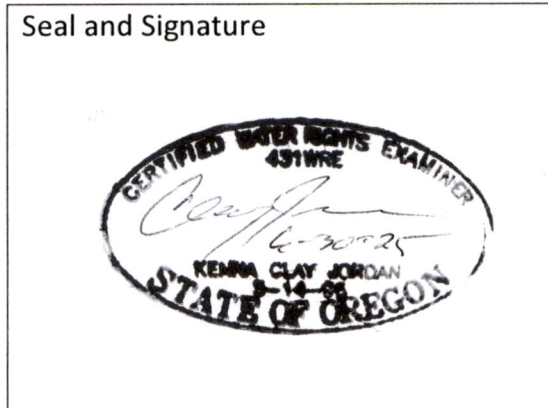
Add additional tables for owners of record as needed

SECTION 2
SIGNATURES

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CWRE Statement, Seal and Signature

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



CWRE NAME Kenna Clay Jordan		PHONE NO. 541-673-1931	ADDITIONAL CONTACT NO. 541-430-6926
ADDRESS 460 Jordan Lane			
CITY Roseburg	STATE OR	ZIP 97471	E-MAIL

Permit Holder's 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
	Joe Gerlach		5-7-2024

SECTION 3

CLAIM DESCRIPTION

1. Point(s) of Appropriation (POA):

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		L-129928
Well-2		L-129929
Well-3		L-129930
Well-4		L-12064
Well-5		L-12065

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

2. 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	Nursery, IR, Ag	Cannabis	Year round	0.022 calculated
Well-2	Nursery, IR, Ag	Cannabis	Year round	0.02 calculated
Well-3	Nursery, IR, Ag	Cannabis	Year round	0.019 calculated
Well-4	Nursery, IR, Ag	Cannabis	Year round	0.019 calculated
Well-5	Nursery, IR, Ag	Cannabis	Year round	0.02 calculated
Total Quantity of Water Used		<i>Wells used in combination as needed</i>		0.039 CFS

3. 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:

Water from wells 1 and 2 is pumped into 3 interconnected 2000 gallon holding tanks. Water is pumped from the holding tanks to the two west most areas. Water at times is pumped to the lower (east) 11 holding tanks to supply water to the east most area. Water is pumped from wells 3, 4 and 5 to 11 interconnected 2000 gallon holding tanks. Water is pumped from the 11 holding tanks to east most area. Water when needed is pumped from the 11 holding tanks to the 3 upper holding tanks (west).

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).

4. 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 diversion. 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.")

Permit allowed 14 acres but only 2.6 acres developed.

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5. Claim Summary:

POD / 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	0.039	0.022		IR, NU, AG	14	2.6
Well-2	0.039	0.02		IR, NU, AG	14	2.6
Well-3	0.039	0.019		IR, NU, AG	14	2.6
Well-4	0.039	0.019		IR, NU, AG	14	2.6
Well-5	0.039	0.02		IR, NU, AG	14	2.6

Actual well production may be less than calculated

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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

A. Place of Use

Attach Claim of Beneficial Use map.

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

1/2 inch air vent in well seal

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

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.

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)?

NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

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D. Appropriation and Delivery System Information

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Provide the following information concerning the appropriation 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. Water is pumped from the well via a 1 HP submersible pump to a series of 3 interconnected 2000 gallon holding tanks. Water is pumped from the tanks via a 1.5 HP

submersible pump to a dripper system or when needed to 11 interconnected 2000 holding tanks to the SE. Water is pumped from the 11 holding tanks via a 1.5 HP submersible pump to a dripper system.

1. Is a pump used?

YES

If "NO" items 2 through item 5 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Well - Grundfos	MS402	unknown	Submersible
Tanks - Grundfos	unknown	unknown	Submersible

3. 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)
Well 1.0	35±	250±	-15±	0.022
Tanks 1.5	50±	4±	-20±	0.06

4. Provide pump calculations:

$\text{Well Q} = \frac{(\text{HP}) (\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.0)(7.04)}{(88.9 + 250 - 15)} = \frac{7.04}{323.9} = 0.022 \text{ CFS } \pm$				
$\text{Tanks Q} = \frac{(\text{HP}) (\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.5)(7.04)}{(127 + 4 - 20)} = \frac{7.04}{111} = 0.06 \text{ CFS } \pm$				

5. 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)
NA			

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

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7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
unknown	30±	.5 GPH	15,200	3200	0.059

8. 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					

E. Storage

1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)?

YES

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

If "YES" is it a:

Storage Tank

YES

Bulge in System / Reservoir

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	3 x 2000	buried

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?

NO

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

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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?

NO

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

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H. Additional notes or comments related to the system:

Horsepower for pumps from control box

Pump in the 3 concrete tanks at times pumps to lower 11 concrete tanks

Pump calculations likely higher than well capacity

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

A. Place of Use

Attach Claim of Beneficial Use map.

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

1/2 inch air vent in well seal

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

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.

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)?

Received NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

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D. Appropriation and Delivery System Information

Provide the following information concerning the appropriation 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. Water is pumped from the well via a 1 HP submersible pump to a series of 3 interconnected 2000 gallon holding tanks. Water is pumped from the tanks via a 1.5 HP

submersible pump to a dripper system or when needed to 11 interconnected 2000 holding tanks to the SE. Water is pumped from the 11 holding tanks via a 1.5 HP submersible pump to a dripper system.

1. Is a pump used?

YES

If "NO" items 2 through item 5 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Well - Grundfos	MS402	unknown	Submersible
Tanks - Grundfos	unknown	unknown	Submersible

3. 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)
Well 1.0	35±	250±	14±	0.020
Tanks 1.5	50±	4±	-20±	0.06

4. Provide pump calculations:

$Q = \frac{(HP)(\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.0)(7.04)}{(88.9+250+14)} = \frac{7.04}{352.9} = 0.020 \text{ CFS } \pm$				
$\text{Tanks } Q = \frac{(HP)(\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.5)(7.04)}{(127 + 4 - 20)} = \frac{7.04}{111} = 0.06 \text{ CFS } \pm$				

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5. 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)
NA			

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
unknown	30±	.5 GPH	15,200	3200	0.059

8. 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					

E. Storage

1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)?

YES

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

If "YES" is it a:

Storage Tank

YES

Bulge in System / Reservoir

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
concrete	3 x 2000	buried

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?

NO

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

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?

NO

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

H. Additional notes or comments related to the system:

Horsepower for pumps from control box
Pump in the 3 concrete tanks at times pumps to lower 11 concrete tanks
Pump calculations likely higher than well capacity

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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-3

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A. Place of Use

Attach Claim of Beneficial Use map.

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

1/2 inch air vent in well seal

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

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.

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)?

NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

D. Appropriation and Delivery System Information

Provide the following information concerning the appropriation 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. Water is pumped from the well via a 1 HP submersible pump to a series of 11 interconnected 2000 gallon holding tanks. Water is pumped from the tanks via a 2.0 HP

submersible pump to a dripper system or when needed to 3 interconnected 2000 holding tanks to the NW. Water is pumped from the 3 holding tanks via a 1.5 HP submersible pump to a dripper system.

1. Is a pump used?

YES

If "NO" items 2 through item 5 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Well - unknown	unknown	unknown	Submersible
Tanks - unknown	unknown	unknown	Submersible

3. 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)
Well - 1.0	35±	250±	24±	0.019
Tanks - 2.0	60±	4±	25±	0.078

4. Provide pump calculations:

$Q = \frac{(HP)(\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.0)(7.04)}{(88.9+250+24)} = \frac{7.04}{362.9} = 0.019 \text{ CFS} \pm$				
$\text{Tanks } Q = \frac{(HP)(\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(2.0)(7.04)}{(152.4 + 4 + 25)} = \frac{14.08}{181.4} = 0.078 \text{ CFS} \pm$				

5. 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)
NA			

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA	30±	0.4 GPH	70,860	4920	0.073 Has been used
				2640	0.039 normal use

8. 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					

E. Storage

1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)?

YES

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

If "YES" is it a: Storage Tank
 Bulge in System / Reservoir

YES

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	11 x 2000	Buried

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?

NO

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

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?

NO

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

H. Additional notes or comments related to the system:

Horsepower for pumps from control box
Pump in the 11 interconnected concrete tanks at times pumps to upper 3 concrete tanks
Pump calculations likely higher than well capacity
Meter has been destroyed and is unavailable. It is scheduled to be replaced in the near future.

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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-4

A. Place of Use

Attach Claim of Beneficial Use map.

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

1/2 inch air vent in well seal

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

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.

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)?

NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

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D. Appropriation and Delivery System Information

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Provide the following information concerning the appropriation 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. Water is pumped from the well via a 1 HP submersible pump to a series of 11 interconnected 2000 gallon holding tanks. Water is pumped from the tanks via a 2.0 HP

submersible pump to a dripper system or when needed to 3 interconnected 2000 holding tanks to the NW. Water is pumped from the 3 holding tanks via a 1.5 HP submersible pump to a dripper system.

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YES

1. Is a pump used?

If "NO" items 2 through item 5 may be deleted.

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2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Well - unknown	unknown	unknown	Submersible
Tanks - unknown	unknown	unknown	Submersible

3. 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)
1.0	35±	250±	24±	0.019
2.0	60±	4±	25±	0.078

4. Provide pump calculations:

$$Q = \frac{(\text{HP}) (\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(1.0)(7.04)}{(88.9+250+24)} = \frac{7.04}{362.9} = 0.019 \text{ CFS} \pm$$

$$\text{Tanks } Q = \frac{(\text{HP}) (\text{Pump Efficiency})}{(\text{Total Head in feet})} = \frac{(2.0)(7.04)}{(152.4 + 4 + 25)} = \frac{14.08}{181.4} = 0.078 \text{ CFS} \pm$$

5. 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)
NA			

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA	30±	0.4 GPH	70,860	4920	0.073 Has been used
				2640	0.039 normal use

8. 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					

E. Storage

1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)?

YES

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

If "YES" is it a:

Storage Tank

YES

Bulge in System / Reservoir

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	11 x 2000	buried

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?

NO

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

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?

NO

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

H. Additional notes or comments related to the system:

Horsepower for pumps from control box
Pump in the 11 interconnected concrete tanks at times pumps to upper 3 concrete tanks
Pump calculations likely higher than well capacity

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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-5

A. Place of Use

Attach Claim of Beneficial Use map.

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

1/2 inch air vent in well seal

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

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.

C. Groundwater Source Information (Sump)

1. Is the appropriation from a dug well (sump)?

NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

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D. Appropriation and Delivery System Information

Provide the following information concerning the appropriation 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. Water is pumped from the well via a 1 HP submersible pump to a series of 11 interconnected 2000 gallon holding tanks. Water is pumped from the tanks via a 2.0 HP

submersible pump to a dripper system or when needed to 3 interconnected 2000 holding tanks to the NW. Water is pumped from the 3 holding tanks via a 1.5 HP submersible pump to a dripper system.

1. Is a pump used?

YES

If "NO" items 2 through item 5 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Well - unknown	unknown	unknown	Submersible
Tanks - unknown	unknown	unknown	Submersible

3. 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)
Well - 1.0	35±	250±	2±	0.02
Tanks - 2.0	60±	4±	25±	0.078

4. Provide pump calculations:

$$Q = \frac{(HP) (Pump Efficiency)}{(Total Head in feet)} = \frac{(1.0)(7.04)}{(88.9+250+2)} = \frac{7.04}{340.9} = 0.02 \text{ CFS } \pm$$

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$$\text{Tanks } Q = \frac{(HP) (Pump Efficiency)}{(Total Head in feet)} = \frac{(2.0)(7.04)}{(152.4 + 4 + 25)} = \frac{14.08}{181.4} = 0.078 \text{ CFS } \pm$$

5. 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)
NA			

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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

7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
unknown	30±	0.4 GPH	70,860	4920	0.073 Has been used
				2640	0.039 normal use

8. 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					

E. Storage

1. Does the distribution system include in-system storage (i.e. storage tank, bulge in system / reservoir)?

YES

If "YES" is it a:

Storage Tank

YES

Bulge in System / Reservoir

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	11 X 2,000	buried

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?

NO

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?

NO

H. Additional notes or comments related to the system:

Horsepower for pumps from control box

Pump in the 11 interconnected concrete tanks at times pumps to upper 3 concrete tanks

Pump calculations likely higher than well capacity

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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 any 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 extension final order:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	1/24/2018		
BEGIN CONSTRUCTION (A)	1/24/2023	1992	First well drilled
COMPLETE CONSTRUCTION (B)			
COMPLETE APPLICATION OF WATER (C)	1/24/2023	2022	Water used under the terms and conditions of permit

* 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)?

NO

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

3. Initial Water Level Measurements:

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

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

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

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

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

March

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

YES

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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. Is a pump test required? 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?

c. Is the pump test attached to this claim?

d. Has the pump test been approved by the Department?

e. Has a pump test exemption been approved by the Department?

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

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NO

NO

NO

NO

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 appropriation.

b. Has a meter been installed?

YES

c. Meter Information

POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Well-1	Master-Meter	9032427	working	495905	2018
Well-2	Master-Meter	9032420	working	1859927	2018
Well-3	Has been destroyed		destroyed		2018
Well-4	Master-Meter	9032423	working	372	2018
Well-5	Master-Meter	9032421	working	1942189.5	2018

If a meter has been installed, items d through f relating to this section may be deleted.

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 a Well Identification Number (Well ID tag) assigned and attached to the well? YES

WELL ID #	DATE ATTACHED TO WELL
L-129928 well-1	1/31/2020
L-129929 well-2	1/31/2020
L-129930 well-3	1/31/2020
L-12064 well-4	1997
L-12065 well-5	1997

d. Other conditions? YES

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

Riparian area - there is no riparian area as the sources are drilled wells

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**SECTION 6
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
COBU map	Mylar COBU map
Water Use Report	Reported water use to WRD

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.

Field inspection. Josephine County GIS Tax Lots over current Oregon Map and 6/22/23 Google aerial photos for assumed best fit. Map oriented to surveyed North line of TL-501

Map Checklist

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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.
- ☐ 1:660 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
- ☒ 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

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Water Use Report Based on Water Right



Permit: G 17944 *

GERLACH, JOE 6380 TUNNEL LOOP RD GRANTS PASS, OR 97526

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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
2021	67941	WELL 1 (JOSE 16782)	0.16	0.09	0.05	0.05	0.04	0.16	0.23	0.19	0.36	0.39	0.31	0.28	2.30	
2021	67942	WELL 2 (JOSE 16033)	0.15	0.09	0.05	0.05	0.04	0.19	0.24	0.19	0.37	0.33	0.31	0.29	2.31	
2021	67943	WELL 3 (JOSE 16821)	0.22	0.06	0.05	0.05	0.04	0.17	0.23	0.21	0.18	0.30	0.31	0.21	2.03	
2021	67944	JOSE 50841/L-12065	0.13	0.09	0.05	0.05	0.04	0.16	0.12	0.21	0.16	0.33	0.37	0.29	2.00	
2021	67945	JOSE 50840/L-12064	0.13	0.06	0.08	0.05	0.06	0.16	0.23	0.21	0.24	0.28	0.22	0.21	1.92	
2020	67941	WELL 1 (JOSE 16782)	0.29	0.24	0.07	0.06	0.07	0.07	0.08	0.16	0.24	0.25	0.32	0.28	2.12	13.00
2020	67942	WELL 2 (JOSE 16033)	0.29	0.21	0.10	0.09	0.08	0.07	0.06	0.19	0.27	0.28	0.35	0.31	2.31	
2020	67943	WELL 3 (JOSE 16821)	0.23	0.30	0.09	0.11	0.09	0.16	0.16	0.17	0.14	0.31	0.37	0.33	2.46	
2020	67944	JOSE 50841/L-12065	0.32	0.24	0.10	0.07	0.07	0.07	0.16	0.21	0.27	0.32	0.32	0.37	2.51	
2020	67945	JOSE 50840/L-12064	0.24	0.24	0.09	0.07	0.12	0.10	0.08	0.20	0.27	0.25	0.41	0.31	2.37	

*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 owrd.waterusereporting@water.oregon.gov 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.
- Zeros 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.

normthewaterguy@charter.net

From: CLARK Gerald E * WRD <gerald.e.clark@water.oregon.gov>
Sent: Tuesday, August 6, 2024 11:11 AM
To: normthewaterguy@charter.net
Subject: RE: COBU App G-18443 Permit G-17944

Norm,

I would send a separate memo that documents that the meter has been replaced, and why it needed to be replaced.

Normally the request for a mapping scale waiver would need to come from the CWRE, but considering the situation, that scale is acceptable.

Let me know if you have any additional questions.

Have a great day!

Gerry

Gerry Clark

He/Him/His

Oregon Water Resources Department

Program Analyst, Certificate Section, Water Right Services Division
725 Summer Street NE, Suite A Salem, OR 97301 | Phone 503-979-9103

From: normthewaterguy@charter.net <normthewaterguy@charter.net>
Sent: Tuesday, August 6, 2024 10:53 AM
To: CLARK Gerald E * WRD <gerald.e.clark@water.oregon.gov>
Subject: COBU App G-18443 Permit G-17944

Gerry,

Clay and I did a COBU in early May for permit G-17944.

The meter for Well-3 was destroyed by tractor work. When inspected the meter was not there so we requested it be replaced before we submitted the COBU.

Meter readings for well 3 have previously been submitted so we know it was there prior to the completion date.

The meter has been replaced and I inspected it yesterday.

Clay had already signed the COBU Report and mylar map as he was concerned about his health.

Should I amend the COBU page regarding meters or send a separate memo concerning replacement of the meter?

In addition, the COBU map is prepared at 1 inch = 660 feet (same as the application map) in order to show all 5 wells and the tax lots, so I am requesting approval of that scale.

Received
AUG 09 2024
OWRD

Thanks.

Norm

Norm Daft
(541) 761-1057

3546-280
201 9 1 2014
IFW

Received
AUG 09 2024
OWRD



Superior Water Right Consulting, LLC

NORM DAFT
"The Water Guy"

245 Glenoak Lane
Grants Pass, OR 97526

Phone (Cell): 541 761-1057
normthewaterguy@charter.net

August 6, 2024

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266

Certificates Section,

Please find the enclosed documents:

1. Claim of Beneficial Use for Application G-18443, Permit G-17944, signed by permittee and Clay Jordan, CWRE.
2. COBU mylar map stamped and signed by Clay Jordan, CWRE.
3. Check for \$230.00 to WRD
4. E-mail from Gerry Clark approving scale of 1 inch = 660 feet

On April 30, 2024, during the field inspection of the property, while inspecting meters for the 5 wells, we found that the meter for well number 3 had been destroyed by heavy equipment work and was unavailable.

The CWRE did not want to send the COBU in until the meter for well 3 has been replaced.

The original meter was installed prior to the completion date which is confirmed by meter readings submitted to the Department. See attached water use report.

Since the COBU report and map were prepared, Clay Jordan, CWRE passed away, so this letter is to provide evidence that the meter for well 3 has been replaced.

Well 3 reinstalled meter was inspected on August 5, 2024.

Meter Make: Badger Meter S/N 240816486 Meter reading: 0015822

Pumping rate was observed at 4.6 GPM per meter dial and stopwatch.

Please let me know if there are any questions that arise. (541) 761-1057.

Thank you.

Norman E. Daft

Received
AUG 09 2024
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Received by OWRD

AUG 19 2024

Salem, OR



State of California Secretary of State

N

Statement of Information

(Domestic Nonprofit, Credit Union and General Cooperative Corporations)

Filing Fee: \$20.00. If this is an amendment, see instructions.
IMPORTANT - READ INSTRUCTIONS BEFORE COMPLETING THIS FORM

FH48654

FILED

In the office of the Secretary of State
of the State of California

DEC-09 2016

1. CORPORATE NAME

PT-KOR, INC.

2. CALIFORNIA CORPORATE NUMBER

C3546381

This Space for Filing Use Only

Complete Principal Office Address (Do not abbreviate the name of the city. Item 3 cannot be a P.O. Box.)

3. STREET ADDRESS OF PRINCIPAL OFFICE IN CALIFORNIA, IF ANY	CITY	STATE	ZIP CODE
65 HEGENBERGER PLACE, OAKLAND, CA 94621			

4. MAILING ADDRESS OF THE CORPORATION	CITY	STATE	ZIP CODE
PO BOX 1335, SONOMA, CA 95476			

Names and Complete Addresses of the Following Officers (The corporation must list these three officers. A comparable title for the specific officer may be added; however, the preprinted titles on this form must not be altered.)

5. CHIEF EXECUTIVE OFFICER/	ADDRESS	CITY	STATE	ZIP CODE
JOSEPH J GERLACH	PO BOX 1335, SONOMA, CA 95476			

6. SECRETARY	ADDRESS	CITY	STATE	ZIP CODE
JOSEPH J GERLACH	PO BOX 1335, SONOMA, CA 95476			

7. CHIEF FINANCIAL OFFICER/	ADDRESS	CITY	STATE	ZIP CODE
JOSEPH J GERLACH	PO BOX 1335, SONOMA, CA 95476			

Agent for Service of Process If the agent is an individual, the agent must reside in California and Item 9 must be completed with a California street address, a P.O. Box address is not acceptable. If the agent is another corporation, the agent must have on file with the California Secretary of State a certificate pursuant to California Corporations Code section 1505 and Item 9 must be left blank.

8. NAME OF AGENT FOR SERVICE OF PROCESS [Note: The person designated as the corporation's agent MUST have agreed to act in that capacity prior to the designation.]
CHRISTOPHER WOOD

9. STREET ADDRESS OF AGENT FOR SERVICE OF PROCESS IN CALIFORNIA, IF AN INDIVIDUAL	CITY	STATE	ZIP CODE
235 MONTGOMERY STREET SUITE 657, SAN FRANCISCO, CA 94104			

Common Interest Developments

10. ☐ Check here if the corporation is an association formed to manage a common interest development under the Davis-Stirling Common Interest Development Act, (California Civil Code section 4000, et seq.) or under the Commercial and Industrial Common Interest Development Act, (California Civil Code section 6500, et seq.). The corporation must file a Statement by Common Interest Development Association (Form SI-CID) as required by California Civil Code sections 5405(a) and 6760(a). Please see instructions on the reverse side of this form.

11. THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT.

12/09/2016

ASHLEY GOLDSBERRY

OFFICE MANAGER

DATE

TYPE/PRINT NAME OF PERSON COMPLETING FORM

TITLE

SIGNATURE

SI-100 (REV 01/2016)

APPROVED BY SECRETARY OF STATE

A0822237

3546381
CERTIFICATE OF AMENDMENT OF THE ARTICLES OF
INCORPORATION FOR
PT-KOR, INC.

FILED
Secretary of State
State of California

DEC 05 2018

The undersigned certifies that:

1. The undersigned are the president and secretary of PT-KOR, INC., a California nonprofit mutual benefit corporation.
2. Article II of the Articles of Incorporation of this corporation is amended to read as follows:

"The purpose of the corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code."

In addition, the following provisions are added to the Articles of Incorporation:

"V. This corporation is authorized to issue one class of shares of stock. The total number of shares which this corporation is authorized to issue is 100,000,000.

VI. The liability of the directors of the corporation for monetary damages shall be eliminated to the fullest extent permissible under California law.

VII. This corporation is authorized to provide indemnification of agents (as defined in Section 317 of the California Corporations Code) through bylaw provisions, agreements with agents, vote of shareholders or disinterested directors or otherwise, in excess of the indemnification otherwise permitted by Section 317 of the California Corporations Code, subject only to the applicable set forth in Section 204 of the California Corporations Code with respect to actions for breach of duty to the corporation and its shareholders.

VIII. Any repeal or modification of the foregoing provisions of Sections VI or VII by the shareholders of this corporation shall not adversely affect any right or protection of an agent of this corporation existing at the time of such repeal or modification.

IX. Upon the amendment of this article to read as set forth, the sole membership is hereby converted into 70,000,000 shares of the corporation's stock."

3. The foregoing amendment of Articles of Incorporation and the conversion of the sole membership has been duly approved by the Board of Directors of the corporation.
4. The foregoing amendment of the Articles of Incorporation and the conversion of the sole membership has been duly approved by the required vote of the sole member.

//

//

Received by OWRD

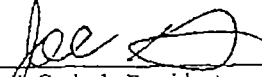
AUG 19 2024

Salem, OR

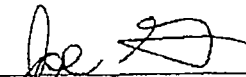
A0822237

I declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of my own knowledge.

Date: November 27, 2018


Joseph Gerlach, President

Date: November 27, 2018


Joseph Gerlach, Secretary

Received by OWRD

AUG 19 2024

Salem, OR