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

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~~ $345 must accompany this form for permits with priority dates of July 9, 1987, or later.
Priority Date: 1/6/1993

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-13238	**G-18482**	**T-13026, T-13446**

2. Property Owner (current owner information):

APPLICANT/BUSINESS NAME	PHONE NO.	ADDITIONAL CONTACT NO.
City of Prineville – Attention: Casey Kaiser		
ADDRESS **387 NE 3rd ST**		

CITY	STATE	ZIP	E-MAIL
Prineville	**OR**	**97754**	**CKaiser@cityofprineville.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		
City of Prineville		
ADDRESS **387 NE 3rd ST**		
CITY **Prineville**	STATE **OR**	ZIP **97754**

ADDITIONAL PERMIT HOLDER OF RECORD		
NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

April 17, 2024

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Mike Kasberger	**April 17, 2024**	**City of Prineville – Assistant City Engineer**

6. County:

Crook

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)): List of Tax Lots in Appendix G

OWNER OF RECORD		
List of Industrial Use Tax Lot EXCLUDED from this Claim's POU because the lot has not been developed at the time of claim submittal (December 2025) is presented in Attachment G.		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

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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.
Bruce Brody-Heine		**971.200.8519**	
ADDRESS **147 SW Shevlin Hixon Dr, Suite 201**			
CITY **Bend**	STATE **OR**	ZIP **97702**	E-MAIL **BBHeine@gsiws.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
	Casey Kaiser	**Public Works Director**	1/26/26

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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)
Clear Pine #1 (Well #1)	**CROO 1521**	**NA**
Clear Pine #3 (Well #3)	**CROO 1453**	**NA**
Lamonta #2	**CROO 54871**	**L-136752**
Yancey #2	**CROO 54711**	**L-131541**

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

The wells are shown on the POA/POU Map in Attachment A and the well logs are presented in Attachment B

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

POA Name or Number	Source Basin Located Within	Tributary
Clear Pine #1 (Well #1)	**Ochoco Creek Basin**	**Crooked River Basin**
Clear Pine #3 (Well #3)	**Ochoco Creek Basin**	**Crooked River Basin**
Lamonta #2	**Ochoco Creek Basin**	**Crooked River Basin**
Yancey #2	**Ochoco Creek Basin**	**Crooked River 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)
Clear Pine #1 (Well #1)	**Industrial Use *(including Fire Protection and Dust Control)***	**N/A**	**Year-round**	**680 gpm** *(1.52 cfs)*
Clear Pine #3 (Well #2)				**643 gpm** ***(1.43 cfs)***
Lamonta #2				**935 gpm** ***(2.08 cfs)***
Yancey #2				**600 gpm** ***(1.34 cfs)***
Total Quantity of Water Used				**2,858 gpm** ***(6.37 cfs)***

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:

Clear Pine Wells 1 and 3: Water from each wellhead (Clear Pine Well 1 and 3) is pumped using submersible pumps through a totalizing flow meter to a truck fill station located at each well. Filled water trucks deliver water for industrial use and dust control as part of City of Prineville construction projects.

Lamonta 2 and Yancey 2: Water from each wellhead is pumped using submersible pumps through a totalizing flow meter and directly into the City's water distribution system supporting industrial uses, fire protection, and dust control within the City. The City's system also includes a booster pump that moves water from the valley floor (where the two wells are located) up to the Prineville Airport plateau where several industrial use operations are located.

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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."*)

Permit G-18482 authorized the development of 8 wells. The permit holder developed only 4 of these wells and this Claim of Beneficial Use includes only the four of the eight wells developed under 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
Clear Pine #1 (Well #1)	**597gpm** *(1.33 cfs)*	**696 gpm** *(1.55 cfs)*	**680 gpm** *(1.52 cfs)*	**Industrial Use** ***(including Fire Protection and Dust Control)***	**N/A**	**N/A**
Clear Pine #3 (Well #2)	**597gpm** *(1.33 cfs)*	**708 gpm** *(1.58 cfs)*	**643 gpm** ***(1.43 cfs)***			
Lamonta #2	**1,791 gpm** *(3.99 cfs)*	**962 gpm** *(2.14 cfs)*	**935 gpm** ***(2.08 cfs)***			
Yancey #2	**1,791 gpm** *(3.99 cfs)*	**638 gpm** *(1.42 cfs)*	**600 gpm** ***(1.34 cfs)***			

Permit G-18482 is presented in Attachment C.

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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):

Clear Pine #1

A. Place of Use

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

If "YES" the table below may be deleted. ***See POU Map in Attachment A & POU Table in Attachment D.***

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
Total Acres Irrigated								**N/A**	

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:

Access port on top of steel plate supporting pump column

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
See Well log CROO 1521 in Attachment B						

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.

NA

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. Items 2 through 4 were deleted.

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
Franklin Electric	**550STS50D8A-0484**	*not available*	**Submersible**	**4"**	**4"**

3. Motor Information:

Manufacturer	Horsepower
Franklin	**50 Hp**

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)
50 Hp	**2 PSI**	**210' PWL**	**12'** *(12' top of fill station)*	**1.55 cfs**

5. Provide pump calculations:

See attached OWRD theoretical pump capacity sheet in Attachment E.

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)
58,420 gallons	**60,750 gallons**	**6 minutes**	**1.49 cfs** ***(**1.52 cfs)***

***This value represents the maximum rate observed on the meter display during documentation of beneficial use from this well.*

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

7. Is the distribution system piped? **YES**

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

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
4"	**40'** *(to fill station)*	**Aluminum**	**Above ground**

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
-NA-			

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10. 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.

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**

(no storage at the water truck fill station)

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

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

H. Additional notes or comments related to the system:

None.

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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):

Clear Pine #3

A. Place of Use

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

If "YES" the table below may be deleted. ***See POU Map in Attachment A & POU Table in Attachment D.***

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
Total Acres Irrigated								**N/A**	

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:

Access port on top of steel plate supporting pump column

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
See Well log CROO 1453 in Attachment B						

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.

NA

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. . Items 2 through 4 were deleted.

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
Goulds	**7TLC 500 gpm**	**N/A**	**Submersible**	**4"**	**4"**

3. Motor Information:

Manufacturer	Horsepower
Franklin	**50 Hp**

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)
50 hp	**2 psi**	**210' PWL**	**8'** *(8' top of fill station)*	**1.58 cfs**

5. Provide pump calculations:

See attached OWRD theoretical pump capacity sheet in Attachment E.

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)
0 gallons	**3700 gallons**	**6 minutes**	**1.37 cfs** ***(**1.43 cfs)***

**This value represents the maximum rate observed on the meter display during documentation of beneficial use from this well.*

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

7. Is the distribution system piped? **YES**

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

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
4"	**30'** *(to fill station)*	**Aluminum**	**Above ground**

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
-NA-			

10. 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.

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**

(no storage at the water truck fill station)

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

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

H. Additional notes or comments related to the system:

None.

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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):

Lamonta #2

A. Place of Use

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

If "YES" the table below may be deleted. ***See POU Map in Attachment A & POU Table in Attachment D.***

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
Total Acres Irrigated								**N/A**	

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:

Access for manual water level by removing the above ground submersible well 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
See Well log CROO 54871 in Attachment B						

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.

NA

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. . Items 2 through 4 were deleted.

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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
Franklin	**400SR60F8**	**24L19-04-00385P**	**Submersible**	**4 in**	**4 in**

3. Motor Information:

Manufacturer	Horsepower
Franklin	**60**

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)
60	**50 - 60**	**70' bgs**	**NA**	**2.14 cfs** *(962 gpm)*

5. Provide pump calculations:

See attached OWRD theoretical pump capacity sheet in Attachment E.

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)
309,124,690	**309,128,700**	**6 minutes**	**1.49 cfs** ***(**2.08 cfs)***

***This value represents the maximum rate observed on the meter display during documentation of beneficial use from this well.*

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

7. Is the distribution system piped? **YES**

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

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
From 1" to 18"	**~46 miles**	**various** (i.e., PVC, metal, etc.)	**buried**

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
-NA-			

10. 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.

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)? **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
Ochoco Heights #1	**0.5 MG**	**Above**
Ochoco Heights #2	**0.5 MG**	**Above**
American Pine	**1.0 MG**	**Above**
Barnes Butte	**0.5 MG**	**Above**
Airport #1	**1.0 MG**	**Above**
Airport #2	**1.0 MG**	**Above**

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. Items 2 through 4 were 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. Items 2 through 4 were deleted.

H. Additional notes or comments related to the system:

The City's distribution system allows for the industrial use of water throughout the service area.

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):

Yancey #2

A. Place of Use

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

If "YES" the table below may be deleted. ***See POU Map in Attachment A & POU Table in Attachment D.***

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
Total Acres Irrigated								**N/A**	

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:

Access for manual water level by removing the above ground submersible well 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
See Well log CROO 54711 in Attachment B						

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.

NA

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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. . Items 2 through 4 were deleted.

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
Franklin Electric	**5sts-450-4**	***85TS-450-01***	**Submersible**	**4"**	**4"**

3. Motor Information:

Manufacturer	Horsepower
Franklin Electric	**60 hp**

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)
60	**50 - 60**	**170**	**NA**	**1.42 cfs** *(638 gpm)*

5. Provide pump calculations:

See attached OWRD theoretical pump capacity sheet in Attachment E.

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)
134,684,000	**134,690,000**	**10 minute**	**1.34 cfs**

**This value also represents the maximum rate observed on the meter display during documentation of beneficial use from this well.*

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

7. Is the distribution system piped? **YES**

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

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
From 1" to 18"	**~46 miles**	**various** (i.e., PVC, metal, etc.)	**buired**

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
-NA-			

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10. 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.

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)? **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
Ochoco Heights #1	0.5 MG	Above
Ochoco Heights #2	0.5 MG	Above
American Pine	1.0 MG	Above
Barnes Butte	0.5 MG	Above
Airport #1	1.0 MG	Above
Airport #2	1.0 MG	Above

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. Items 2 through 4 were 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. Items 2 through 4 were deleted.

H. Additional notes or comments related to the system:

The City's distribution system allows for the industrial use of water throughout the service area.

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	**6/19/1996**		
Begin construction (A)	**6/19/1997**	**6/20/1996**	**The Clear Pine Wells 1 & 3 were installed in 1979 and 1978 respectively**
Complete construction (B)	**10/1/2026**	**4/17/2024**	**The Permit holder requested and received permit extensions in a timely manner while working to fully develop this permit.**
Complete application of water (C)	**10/1/2026**	**4/17/2024**	**The Permit holder requested and received a permit extension in a timely manner while working to fully develop this permit. The City documented the maximum production and use (3.99 cfs) from a total of four wells on the permit on 4/17/24.**

* 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? **YES**

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**

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**

(See Attachment F)

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
NA			

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, 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**

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

(See Attachment F)

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
NA			

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? **YES**

recently through wrd_dl_pumptestsupport@water.oregon.gov

c. Is the pump test attached to this claim? **YES**

Hard copy attached to this claim also– Attachment H

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

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

Multiple well exemption has been requested

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

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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
Clear Pine #1	**McCrometer MF104**	**21-08559-04**	**Working**	**60,750** *(4/17/24)*	**4/15/2024**
Clear Pine #3	**McCrometer**	**24-02779-06**	**Working**	**3,700** *(4/17/24)*	**4/15/2024**
Yancey #2	**SeaMetrics**	**01222524**	**Working**	**134.690.000** *(4/17/24)*	**March 2022** *(meter replacement date)*
Lamonta #2	**SeaMetrics**	**04201074**	**Working**	**309,128,700** *(4/17/24)*	**October 2020***

**Approximate dates based on City construction and water use records.*

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

e. 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):

Permit Conditions Paraphrased as Necessary

ORIGINAL PERMIT CONDITIONS:

Measurement, recording and reporting conditions:

Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director..... and shall submit a report which includes water-use measurements to the Department annually or more frequently

The permit holder is in compliance with this condition. All wells have a totalizing flow meter and water use is reported annually

Limited Water Level Decline/Interference Condition

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permit holder is in compliance with this condition.

Before Use of Water Takes Place

Initial and Annual Static Water Level Measurements

The Department requires the permittee to report an initial water-level measurement in the month specified above once well construction is complete, and annually thereafter until use of water begins; and

The permit holder is in compliance with this condition.

After Use of Water has Begun

Seven Consecutive Annual Static Water Level Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements.....

The permit holder is in compliance with this condition. See Attachment F for reported annual static water level measurements in the authorized points of appropriation.

EXTENSION OF TIME CONDITIONS:

Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by October 1, 2024.

The permit holder has submitted the Progress Report

PERMIT AMENDMENT T-13026 CONDITIONS:

The combined quantity of water diverted at the new points of appropriation (Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well), together with that diverted at the old points of appropriation (Clear Pine Well 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (Clear Pine Well 1, 2, and 3).

The permit holder is in compliance with this condition.

Water use measurement conditions:

a. Before water use may begin under this order, the water user shall install a totalizing flow meter.....

The permit holder is in compliance with this condition.

Water shall be acquired from the same aquifer as the original points of appropriation.

The permit holder is in compliance with this condition.

PERMIT AMENDMENT T-13446 CONDITIONS:

The combined quantity of water diverted at the new additional point of appropriation (Lamonta Well 2), together with that diverted at the old points of appropriation (Well # 1, Well #2, Well 33, Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well), shall not exceed the quantity of water

lawfully available at the original point(s) of appropriation (Well #1, Well #2, Well 33, Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well).

The permit holder is in compliance with this condition.

Water use measurement conditions:

a. Before water use may begin under this order, the water user shall install a totalizing flow meter.....

The permit holder is in compliance with this condition.

Water shall be acquired from the same aquifer as the original points of appropriation.

The permit holder is in compliance with this condition.

SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
Attachment A	**POA and POU Map**
Attachment B	**OWRD Well Log Reports**
Attachment C	**Permit G-18482**
Attachment D	**Place of Use Table**
Attachment E	**Theoretical Pump Capacity Calculations**
Attachment F	**Static Water Level Data**
Attachment G	**Table of undeveloped Industrial Tax Lots Excluded from the Claim's POU**
Attachment H	**Pump Test Submittal**

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MAR 12 2026
OWRD

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FEB 20 2026
OWRD

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.

The City of Prineville has a good understanding of their system components and component locations. During the site inspection we observed the well site and the well head, and other visible system components, but did not independently survey the well locations. The maps were created using Geographic Information System (GIS) software and spatial datasets obtained from Oregon Water Resources Department (OWRD), Oregon Geospatial Enterprise Office (GEO). Additional data and information specific to the permittee's property and the permittee's use of under the water right described in this Claim of Beneficial Use report were obtained from the permittee.

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
- **NA** If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- **NA** 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
- **NA** 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

ATTACHMENT A

POA and POU Maps

Bruce Brody-Heine

From: CLARK Gerald E * WRD <Gerald.E.Clark@oregon.gov>
Sent: Thursday, December 11, 2025 2:00 PM
To: Bruce Brody-Heine
Subject: RE: Prineville Ind Use Permit COBU Report - Mapping Waiver Request

Bruce,

I have reviewed your request for a mapping scale waiver for the referenced permit (Permit G-18482).

Your request is approved as requested.

Please attach a copy of this approval message to your Claim.

Have a great day!

Gerry

Gerry Clark
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: Bruce Brody-Heine <BBheine@gsiws.com>
Sent: Thursday, December 4, 2025 11:27 AM
To: CLARK Gerald E * WRD <Gerald.E.Clark@oregon.gov>
Subject: Prineville Ind Use Permit COBU Report - Mapping Waiver Request

Hi Gerry,
This is a request for a map scale waiver associated with an upcoming COBU report submittal.

The Prineville Industrial Use water right permit G-18482 COBU report will include 3 maps that show the POU on 11x17 size paper.
These maps are at a scale 1" to 800' to be able to show the tax lot numbers on the maps (see attached).
Thank you for considering this request and please call with any questions.

Bruce

Bruce Brody-Heine
Principal Hydrogeologist
direct: 971.200.8519 | mobile: 541.390.0591
bbheine@gsiws.com

Received
MAR 12 2026
OWRD

Received
FEB 20 2026
OWRD

ATTACHMENT B

OWRD Water Well Log Reports

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)

CROO 1521

State Well No. 14S/16E-31ad
State Permit No.

(1) OWNER:
Name Hudspeth Mill
Address P.O. Box 628
Prineville, Oregon 97754

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [X]
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED: Threaded [ ] Welded [X]
10 " Diam. from +1 ft. to 179 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? [ ] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Air Lift ~~Bailer test~~ 500 gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 53° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 179 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 204½ sacks
How was cement grout placed? Method E
Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number 135
SE ¼ NE ¼ Section 31 T. 14S R. 16E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 40 ft.
Static level 101 ft. below land surface. Date 6-19-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 10
Depth drilled 245 ft. Depth of completed well 240 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. **Report each change in position of Static Water Level and indicate principal water-bearing strata.**

MATERIAL	From	To	SWL
Bark Dust	0	1	
Rock Fill	1	3	
Brown Sand	3	80	
Black Sand	80	140	
Gray Clay	140	220	
Gravel	220	223	
Gray Clay	223	226	
Gravel	226	238	
Brown Clay	238	240	

RECEIVED
JUL 30 1979
WATER RESOURCES DEPT
SALEM, OREGON

Work started 6-14 19 79 Completed 6-19 19 79
Date well drilling machine moved off of well 6-19 19 79

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Darrell Mapnet (Drilling Machine Operator) Date 6-21, 19 79
Drilling Machine Operator's License No. ~~584~~ 768

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MAPNET WELL DRILLING (Person, firm or corporation) (Type or print)
Address PLR BOX 198 PRINEVILLE, ORE 97754
[Signed] Darrell Mapnet (Water Well Contractor)
Contractor's License No. 584 Date 6-21, 19 79

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

RECEIVED
AUG 23 1979
WATER RESOURCES DEPT
SALEM, OREGON

STATE OF OREGON
(Please type or print)
(Do not write above this line)

CROO 1453

State Well No. 14S/16E-30dd
State Permit No.

(1) OWNER:
Name Hudspeth's Sawmill
Address McKay Rd
Prineville 97754

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED: Threaded [ ] Welded [X]
10 " Diam. from 0 ft. to 180 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? [X] Yes [ ] No
Type of perforator used Cutting torch
Size of perforations ⅛ in. by 8 in.
50 perforations from 175 ft. to 180 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [ ] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " "
" " "
Air Bailer Test 600 gal./min. with 75 ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 65 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal sacks
How was cement grout placed?
Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number 105
NE ¼ SE ¼ Section 30 T. 14S R. 16E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 235 ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 10
Depth drilled 254 ft. Depth of completed well 240 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. **Report each change in position of Static Water Level and indicate principal water-bearing strata.**

MATERIAL	From	To	SWL
Bark Dust & Rocks	0	½	
Clay & Sand Brown	½	6	
Sand & Gravel	6	30	
Sand - Bark Grey fine	30	32	
Sandy Clay - Bark Grey	32	60	
Clay - Grey	60	180	
Claystone - Green	180	230	
Rea Gravel	230	254	
Water Bearing			

Work started 8-16 19 78 Completed 8-21 19 78
Date well drilling machine moved off of well 8-21 19 78

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Roddy C. Eller (Drilling Machine Operator) Date 8-21, 19 78
Drilling Machine Operator's License No. 1075

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Rod's Well Drilling (Person, firm or corporation) (Type or print)
Address PO Box 351 - Prineville
[Signed] Roddy C. Eller (Water Well Contractor)
Contractor's License No. 1663 Date 8-21, 19 78

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-119

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FEB 20 2026
U.S. SOIL
OWRD

Received
MAR 12 2026
OWRD

Received
MAR 12 2026
OWRD

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

CROO 54871
4/9/2020

WELL I.D. LABEL# L 136752
START CARD # 1046329
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. LAMONTA
First Name _____ Last Name _____
Company CITY OF PRINEVILLE
Address 387 NE 3RD ST
City PRINEVILLE State OR Zip 97754

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 7b) [ ] Abandonment (complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE [ ] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [X] Other MUNICIPAL

(5) BORE HOLE CONSTRUCTION Special Standard [ ] (Attach copy)
Depth of Completed Well 298.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
16	0	298	Cement	0	200	140	S
					Calculated	92.72	
					Calculated		

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[ ] Other
Backfill placed from ft. to ft. Material
Filter pack from 200 ft. to 298 ft. Material SAND Size 4/10
Explosives used [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
◉	○	12	[X]	1	226	250	◉	○	[X]	
◉	○	12		291	298	250	◉	○	[X]	

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [X] Yes Dia 16 From + [X] 1 To 298

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type JOHNSON Material STAINLESS

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	12	226	291	25			

(8) WELL TESTS: Minimum testing time is 1 hour
(◉) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
400		200	1
600	165	200	72.8

Temperature 55 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 325 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County CROOK Twp 14.00 S N/S Range 16.00 E E/W WM
Sec 31 NE 1/4 of the NW 1/4 Tax Lot 1200
Tax Map Number Lot
Lat ° ' " or 44.31746262 DMS or DD
Long ° ' " or -120.86207477 DMS or DD
( ) Street address of well (◉) Nearest address
NW LAMONTA

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	3/4/2020			8

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 222.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
2/14/2020	222	290	400			8

(11) WELL LOG Ground Elevation

Material	From	To
CLAY GRAVELS BROWN	0	37
SILT SAND GRAY	37	65
SILT SAND GRAY/CLAY BROWN	65	167
CLAY STICKY GRAY	167	222
GRAVELS SAND	222	249
SILT SAND CLAY GRAY	249	251
GRAVELS SAND GRAY	251	290
CLAYSTONE GREEN	290	298

Received
FEB 20 2026
OWRD

Date Started 2/12/2020 Completed 3/4/2020

(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.
License Number 1852 Date 3/28/2020
Signed JEB ABBAS (E-filed)

(bonded) Water Well Constructor Certification
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 1720 Date 4/9/2020
Signed JACK ABBAS (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:

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

CROO 54871
4/9/2020

Map of Hole

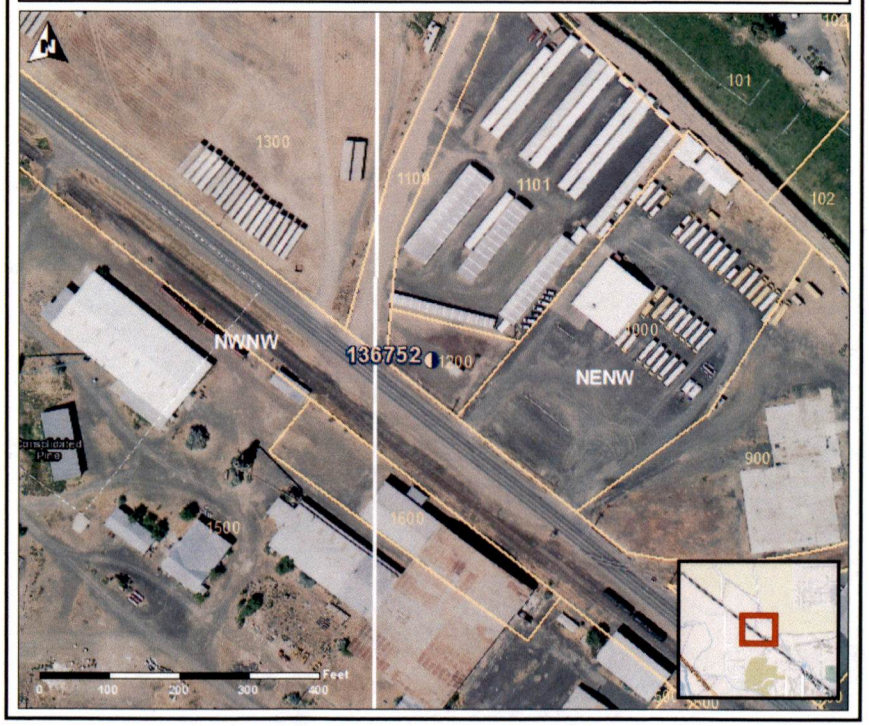
STATE OF OREGON
WELL LOCATION MAP
This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900

LOCATION OF WELL
Latitude: 44.31746262 Datum: WGS84
Longitude: -120.86207477
Township/Range/Section/Quarter-Quarter Section:
WM14.00S16.00E31NENW
Address of Well:
NW LAMONTA

Well Label: 136752
Printed: March 28, 2020

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.
Provided by well constructor



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

CROO 54711
2/8/2019

WELL I.D. LABEL# L 131541
START CARD # 1041419
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. YANCY #2
First Name _____ Last Name _____
Company CITY OF PRINEVILLE
Address 387 NE 3RD ST
City PRINEVILLE State OR Zip 97754

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment (complete 5a)

(2a) PRE-ALTERATION
	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD
[X] Rotary Air [ ] Rotary Mud [X] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [X] Other MUNICIPAL

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 242.00 ft.

BORE HOLE

Dia	From	To
12	0	242

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	4	163	132	S
		Calculated	83	
Cement	163	216	52	S
		Calculated	19	

How was seal placed Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other POURED DRY
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 216 ft. to 242 ft. Material SAND Size 8/12
Explosives used [ ] Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
(•)	( )	8	[X]	2	227	250	(•)	( )	[X]	[ ]

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s) _____
Temp casing [X] Yes Dia 12 From + [X] 1 To 242

(7) PERFORATIONS/SCREENS
Perforations Method _____
Screens Type JOHNSON Material STAINLESS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	8	227	242	035			

(8) WELL TESTS: Minimum testing time is 1 hour
(•) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		242	2
600	121	220	120

Temperature 54 °F Lab analysis [ ] Yes By _____
Water quality concerns? [ ] Yes (describe below) TDS amount 200 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County CROOK Twp 14.00 S N/S Range 16.00 E E/W WM
Sec 31 SW 1/4 of the SE 1/4 Tax Lot 6701
Tax Map Number _____ Lot _____
Lat ° ' " or 44.30683333 DMS or DD
Long ° ' " or -120.85383333 DMS or DD
( ) Street address of well (•) Nearest address
N FAIRMONT YANCY WELL #2

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	2/5/2019		[ ]	10.5

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 15.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
12/10/2018	15	22	5			6
12/10/2018	125	136	100			6
12/19/2018	214	242	300			9

(11) WELL LOG
Ground Elevation 2864.00

Material	From	To
FILL	0	1
CLAY SILT SAND	1	22
GRAVELS CLAY BROWN	22	29
SAILT SAND GRAY	29	60
SAILT SAND CLAY STREAKS GRAY	60	125
SAND GRAVELS CLAY GRAY	125	136
CLAY SAND	136	148
GRAVELS CLAY SAND	148	199
CLAY GRAY	199	216
GRAVELS	216	242

Date Started 12/10/2018 Completed 2/6/2019

(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.
License Number 758 Date 2/6/2019
Signed THOMAS PECK (E-filed)

(bonded) Water Well Constructor Certification
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 1720 Date 2/8/2019
Signed JACK ABBAS (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

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

CROO 54711
2/8/2019

Map of Hole

STATE OF OREGON
WELL LOCATION MAP
This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900

LOCATION OF WELL
Latitude 44.30683333 Datum WGS84
Longitude -120.85383333
Township/Range/Section/Quarter-Quarter Section
WM 14S 16E 31 SWSE
Address of Well:
N FAIRMONT YANCY WELL #2

Well Label: 131541
Printed: February 6, 2019

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

Received
FEB 20 2026
OWRD

Received
MAR 12 2026

ATTACHMENT C

Permit G-18482

STATE OF OREGON

COUNTY OF CROOK

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF PRINEVILLE
ATTN; ERIC KLANN
387 NE 3RD ST
PRINEVILLE, OR 97754

This superseding permit is issued to describe an amendment for an additional point of appropriation proposed under Permit Amendment Application T-13446 and approved by Special Order Vol. 118, Page 188, entered March 30, 2021, an amendment for additional points of appropriation proposed under Permit Amendment Application T-13026 and approved by Special Order Vol. 113, Page 983, entered August 29, 2019, and correcting order approved by Special Order Vol. 114, Page 141, entered January 8, 2020, and to describe an assignment approved January 5, 2011, and extensions of time for complete application approved February 19, 2004, April 20, 2010, and November 8, 2019. This permit supersedes Permit G-18304.

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-13238

SOURCE OF WATER: EIGHT WELLS IN OCHOCO CREEK BASIN

PURPOSE OR USE: INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL

VOLUME OF USE: 3.99 CUBIC FEET PER SECOND (CFS), BEING 1.33 CFS FROM WELL #1, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, STRYKER PARK WELL, AND LAMONTA WELL 2, 1.33 CFS FROM WELL #2, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, STRYKER PARK WELL, AND LAMONTA WELL 2, AND 1.33 CFS FROM WELL #3, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, AND STRYKER PARK WELL, AND LAMONTA WELL 2

PERIOD OF ALLOWED USE: YEAR-ROUND

DATE OF PRIORITY: JANUARY 6, 1993

POINT OF DIVERSION LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
14 S	16 E	WM	31	NE NE	WELL #1 - 878 FEET SOUTH AND 1009 FEET WEST FROM THE NE CORNER OF SECTION 31

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
14 S	16 E	WM	31	SW NE	WELL #2 - 1678 FEET SOUTH AND 2033 FEET WEST FROM THE NE CORNER OF SECTION 31
14 S	16 E	WM	31	NE NW	WELL #3 - 1002 FEET SOUTH AND 3087 FEET WEST FROM THE NE CORNER OF SECTION 31
14 S	16 E	WM	31	NE NW	LAMONTA WELL 2 - 765 FEET SOUTH AND 1240 FEET EAST FROM THE NW CORNER OF SECTION 31
14 S	16 E	WM	31	SW SE	YANCEY WELL 2 - 613 FEET NORTH AND 1730 FEET WEST FROM THE SE CORNER OF SECTION 31
14 S	16 E	WM	32	NW SW	NEW OCHOCO HEIGHTS WELL - 1677 FEET NORTH AND 680 FEET EAST FROM THE SW CORNER OF SECTION 32
14 S	16 E	WM	32	SE SW	JUNIPER WELL - 97 FEET NORTH AND 2493 FEET EAST FROM THE SW CORNER OF SECTION 32
15 S	16 E	WM	5	NW NW	STRYKER PARK WELL - 277 FEET SOUTH AND 812 FEET EAST FROM THE SW CORNER OF SECTION 32

THE PLACE OF USE IS LOCATED AS FOLLOWS:

INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL				
Twp	Rng	Mer	Sec	Q-Q
14 S	15 E	WM	25	NE SW
14 S	15 E	WM	25	SE SW
14 S	15 E	WM	25	NW SE
14 S	15 E	WM	25	SW SE
14 S	15 E	WM	25	SE SE
14 S	15 E	WM	36	NE NE
14 S	15 E	WM	36	NW NE
14 S	15 E	WM	36	SW NE
14 S	15 E	WM	36	SE NE
14 S	15 E	WM	36	NE NW
14 S	15 E	WM	36	NE SW
14 S	15 E	WM	36	SE SW
14 S	15 E	WM	36	NE SE
14 S	15 E	WM	36	NW SE
14 S	15 E	WM	36	SW SE
14 S	15 E	WM	36	SE SE
14 S	16 E	WM	28	NW SW
14 S	16 E	WM	28	SW SW
14 S	16 E	WM	28	SE SW
14 S	16 E	WM	29	NE NE
14 S	16 E	WM	29	NW NE
14 S	16 E	WM	29	SW NE
14 S	16 E	WM	29	SE NE
14 S	16 E	WM	29	NE SW
14 S	16 E	WM	29	NW SW
14 S	16 E	WM	29	SW SW
14 S	16 E	WM	29	SE SW
14 S	16 E	WM	29	NE SE
14 S	16 E	WM	29	NW SE
14 S	16 E	WM	29	SW SE
14 S	16 E	WM	29	SE SE
14 S	16 E	WM	30	NW SW

INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL				
Twp	Rng	Mer	Sec	Q-Q
14 S	16 E	WM	30	SW SW
14 S	16 E	WM	30	SE SW
14 S	16 E	WM	30	SE SE
14 S	16 E	WM	31	NE NE
14 S	16 E	WM	31	NW NE
14 S	16 E	WM	31	SW NE
14 S	16 E	WM	31	SE NE
14 S	16 E	WM	31	NE NW
14 S	16 E	WM	31	NW NW
14 S	16 E	WM	31	SW NW
14 S	16 E	WM	31	SE NW
14 S	16 E	WM	31	NE SW
14 S	16 E	WM	31	NW SW
14 S	16 E	WM	31	SW SW
14 S	16 E	WM	31	SE SW
14 S	16 E	WM	31	NE SE
14 S	16 E	WM	31	NW SE
14 S	16 E	WM	31	SW SE
14 S	16 E	WM	31	SE SE
14 S	16 E	WM	32	NE NE
14 S	16 E	WM	32	NW NE
14 S	16 E	WM	32	SW NE
14 S	16 E	WM	32	SE NE
14 S	16 E	WM	32	NE NW
14 S	16 E	WM	32	NW NW
14 S	16 E	WM	32	SW NW
14 S	16 E	WM	32	SE NW
14 S	16 E	WM	32	NE SW
14 S	16 E	WM	32	NW SW
14 S	16 E	WM	32	SW SW
14 S	16 E	WM	32	SE SW
14 S	16 E	WM	32	NE SE
14 S	16 E	WM	32	NW SE
14 S	16 E	WM	32	SW SE
14 S	16 E	WM	32	SE SE
14 S	16 E	WM	33	NW NE
14 S	16 E	WM	33	SW NE
14 S	16 E	WM	33	NE NW
14 S	16 E	WM	33	NW NW
14 S	16 E	WM	33	SW NW
14 S	16 E	WM	33	SE NW
14 S	16 E	WM	33	NE SW
14 S	16 E	WM	33	NW SW
14 S	16 E	WM	33	SW SW
14 S	16 E	WM	33	SE SW
14 S	16 E	WM	33	NE SE
14 S	16 E	WM	33	NW SE
14 S	16 E	WM	33	SW SE
14 S	16 E	WM	33	SE SE
14 S	16 E	WM	34	NW SW

INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL				
Twp	Rng	Mer	Sec	Q-Q
15 S	15 E	WM	1	NE NE
15 S	15 E	WM	1	NW NE
15 S	15 E	WM	1	SW NE
15 S	15 E	WM	1	SE NE
15 S	15 E	WM	1	NE NW
15 S	15 E	WM	1	SE NW
15 S	15 E	WM	1	NE SW
15 S	15 E	WM	1	NW SW
15 S	15 E	WM	1	SW SW
15 S	15 E	WM	1	SE SW
15 S	15 E	WM	1	NE SE
15 S	15 E	WM	1	NW SE
15 S	15 E	WM	1	SW SE
15 S	15 E	WM	1	SE SE
15 S	15 E	WM	2	NE SW
15 S	15 E	WM	2	SW SW
15 S	15 E	WM	2	SE SW
15 S	15 E	WM	2	NE SE
15 S	15 E	WM	2	NW SE
15 S	15 E	WM	2	SW SE
15 S	15 E	WM	2	SE SE
15 S	15 E	WM	3	NE SW
15 S	15 E	WM	3	NW SW
15 S	15 E	WM	3	SW SW
15 S	15 E	WM	3	SE SW
15 S	15 E	WM	3	NE SE
15 S	15 E	WM	3	NW SE
15 S	15 E	WM	3	SW SE
15 S	15 E	WM	3	SE SE
15 S	15 E	WM	10	NE NE
15 S	15 E	WM	10	SW NE
15 S	15 E	WM	10	SE NE
15 S	15 E	WM	10	SE NW
15 S	15 E	WM	10	NE SW
15 S	15 E	WM	10	NE SE
15 S	15 E	WM	10	NW SE
15 S	15 E	WM	10	SE SE
15 S	15 E	WM	11	NE NE
15 S	15 E	WM	11	NW NE
15 S	15 E	WM	11	SW NE
15 S	15 E	WM	11	SE NE
15 S	15 E	WM	11	NE NW
15 S	15 E	WM	11	NW NW
15 S	15 E	WM	11	SW NW
15 S	15 E	WM	11	SE NW
15 S	15 E	WM	11	NE SW
15 S	15 E	WM	11	NW SW
15 S	15 E	WM	11	SW SW
15 S	15 E	WM	11	SE SW
15 S	15 E	WM	11	NE SE

INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL				
Twp	Rng	Mer	Sec	Q-Q
15 S	15 E	WM	11	NW SE
15 S	15 E	WM	11	SW SE
15 S	15 E	WM	11	SE SE
15 S	15 E	WM	12	NE NE
15 S	15 E	WM	12	NW NE
15 S	15 E	WM	12	SW NE
15 S	15 E	WM	12	SE NE
15 S	15 E	WM	12	NE NW
15 S	15 E	WM	12	NW NW
15 S	15 E	WM	12	SW NW
15 S	15 E	WM	12	SE NW
15 S	15 E	WM	12	NE SW
15 S	15 E	WM	12	NW SW
15 S	15 E	WM	12	SW SW
15 S	15 E	WM	12	SE SW
15 S	15 E	WM	12	NW SE
15 S	15 E	WM	12	SW SE
15 S	15 E	WM	14	NW NE
15 S	15 E	WM	14	SW NE
15 S	15 E	WM	14	NE NW
15 S	15 E	WM	14	SE NW
15 S	15 E	WM	14	NW SE
15 S	15 E	WM	14	SW SE
15 S	16 E	WM	4	NE NE
15 S	16 E	WM	4	NW NE
15 S	16 E	WM	4	SW NE
15 S	16 E	WM	4	SE NE
15 S	16 E	WM	4	NE NW
15 S	16 E	WM	4	NW NW
15 S	16 E	WM	4	SW NW
15 S	16 E	WM	4	SE NW
15 S	16 E	WM	4	NE SW
15 S	16 E	WM	4	NW SW
15 S	16 E	WM	4	SW SW
15 S	16 E	WM	4	SE SW
15 S	16 E	WM	5	NE NE
15 S	16 E	WM	5	NW NE
15 S	16 E	WM	5	SW NE
15 S	16 E	WM	5	SE NE
15 S	16 E	WM	5	NE NW
15 S	16 E	WM	5	NW NW
15 S	16 E	WM	5	SW NW
15 S	16 E	WM	5	SE NW
15 S	16 E	WM	5	NE SW
15 S	16 E	WM	5	NW SW
15 S	16 E	WM	5	SW SW
15 S	16 E	WM	5	SE SW
15 S	16 E	WM	5	NE SE
15 S	16 E	WM	5	NW SE
15 S	16 E	WM	5	SW SE

INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL				
Twp	Rng	Mer	Sec	Q-Q
15 S	16 E	WM	5	SE SE
15 S	16 E	WM	6	NE NE
15 S	16 E	WM	6	NW NE
15 S	16 E	WM	6	SW NE
15 S	16 E	WM	6	SE NE
15 S	16 E	WM	6	NE NW
15 S	16 E	WM	6	NW NW
15 S	16 E	WM	6	SW NW
15 S	16 E	WM	6	SE NW
15 S	16 E	WM	6	NE SW
15 S	16 E	WM	6	NW SW
15 S	16 E	WM	6	SW SW
15 S	16 E	WM	6	SE SW
15 S	16 E	WM	6	NE SE
15 S	16 E	WM	6	NW SE
15 S	16 E	WM	6	SW SE
15 S	16 E	WM	6	SE SE
15 S	16 E	WM	7	NE NE
15 S	16 E	WM	7	NW NE
15 S	16 E	WM	7	SW NE
15 S	16 E	WM	7	SE NE
15 S	16 E	WM	7	NE NW
15 S	16 E	WM	7	NW NW
15 S	16 E	WM	7	SW NW
15 S	16 E	WM	7	SE NW
15 S	16 E	WM	7	NE SW
15 S	16 E	WM	7	NW SW
15 S	16 E	WM	7	SW SW
15 S	16 E	WM	7	NE SE
15 S	16 E	WM	7	NW SE
15 S	16 E	WM	8	NW NE
15 S	16 E	WM	8	SW NE
15 S	16 E	WM	8	NE NW
15 S	16 E	WM	8	NW NW
15 S	16 E	WM	8	SW NW
15 S	16 E	WM	8	SE NW
15 S	16 E	WM	8	NE SW
15 S	16 E	WM	8	NW SW
15 S	16 E	WM	8	SE SW
15 S	16 E	WM	8	NE SE
15 S	16 E	WM	8	NW SE
15 S	16 E	WM	8	SW SE

Permit Amendment T-13446 Conditions:

The combined quantity of water diverted at the new additional point of appropriation (Lamonta Well 2), together with that diverted at the old points of appropriation (Well #1, Well #2, Well 33, Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well), shall not exceed the quantity of water lawfully available at the original point(s) of appropriation (Well #1, Well #2, Well 33, Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well).

Water use measurement conditions:

a) Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of appropriation (new and existing).

b) The water user shall maintain the meters or measuring devices in good working order.

c) The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.

Water shall be acquired from the same aquifer as the original points of appropriation.

Permit Amendment T-13026 Conditions:

The combined quantity of water diverted at the new points of appropriation (Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well), together with that diverted at the old points of appropriation (Clear Pine Well 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (Clear Pine Well 1, 2, and 3).

Water use measurement conditions:

a. Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of appropriation (new and existing).

b. The water user shall maintain the meters or measuring devices in good working order.

c. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.

Water shall be acquired from the same aquifer as the original points of appropriation.

Extension of Time Conditions:

Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2024.** ***A form will be enclosed with your Final Order.***

(a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;

(b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

Original Permit Conditions:

Measurement, recording and reporting conditions:

A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

Limited Water Level Decline/Interference Condition

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place
Initial and Annual Static Water Level Measurements
The Department requires the permittee to report an initial water-level measurement in the month specified above once well construction is complete, and annually thereafter until use of water begins; and

After Use of Water has Begun
Seven Consecutive Annual Static Water Level Measurements
Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water-level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

(A) Identify each well with its associated measurement;
(B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface;
(C) Specify the method used to obtain each well measurement; and
(D) Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

(A) Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
(B) Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
(C) Annual water-level measurements reveal a water-level decline of 25 or more feet; or
(D) Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water-level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

The original permit was issued June 19, 1996. Completion of construction and complete application of the water to the use was to be made on or before October 1, 1999. By Extension of Time Final Order dated November 8, 2019, the deadline for complete application of water to the use was extended to October 1, 2026. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Issued MAR 3 0 2021;

Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
THOMAS M. BYLER, DIRECTOR
Oregon Water Resources Department

Received
MAR 12 2026
OWRD

Received
FEB 20 2026
OWRD

ATTACHMENT D

Place of Use Table

Permit G-18482
Place of Use
Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
14S	15E	WM	36	NENE			Noted top of table	00100	---	---
14S	15E	WM	36	NENE			Noted top of table	00100	---	---
14S	15E	WM	36	NENE			Noted top of table	00200	---	---
14S	15E	WM	36	NENE			Noted top of table	00200	---	---
14S	15E	WM	36	NENE			Noted top of table	00300	---	---
14S	15E	WM	36	NENE			Noted top of table	00400	---	---
14S	15E	WM	36	NENE			Noted top of table	00400	---	---
14S	15E	WM	36	NENE			Noted top of table	00500	---	---
14S	15E	WM	36	NENE			Noted top of table	00500	---	---
14S	15E	WM	36	NENE			Noted top of table	00600	---	---
14S	15E	WM	36	NWNE			Noted top of table	00600	---	---
14S	15E	WM	25	SESE			Noted top of table	00600	---	---
14S	15E	WM	36	NENE			Noted top of table	00600	---	---
14S	15E	WM	36	NENE			Noted top of table	00700	---	---
14S	15E	WM	36	NWNE			Noted top of table	00700	---	---
14S	15E	WM	25	SESE			Noted top of table	00700	---	---
14S	15E	WM	25	SWSE			Noted top of table	00700	---	---
14S	15E	WM	36	NENE			Noted top of table	00700	---	---
14S	15E	WM	36	NENE			Noted top of table	00800	---	---
14S	15E	WM	25	SESE			Noted top of table	00800	---	---
14S	15E	WM	25	NWSE			Noted top of table	00900	---	---
14S	15E	WM	25	SWSE			Noted top of table	00900	---	---
14S	15E	WM	36	NENE			Noted top of table	00900	---	---
14S	15E	WM	25	SWSE			Noted top of table	01000	---	---
14S	15E	WM	36	NENE			Noted top of table	01000	---	---
14S	15E	WM	36	NENE			Noted top of table	01100	---	---
14S	15E	WM	36	NENE			Noted top of table	01101	---	---
14S	15E	WM	36	NENE			Noted top of table	01200	---	---
14S	15E	WM	36	NENE			Noted top of table	01300	---	---
14S	15E	WM	36	NENE			Noted top of table	01301	---	---
14S	15E	WM	36	NENE			Noted top of table	01302	---	---
14S	15E	WM	36	NENE			Noted top of table	01303	---	---
14S	15E	WM	25	SWSE			Noted top of table	01400	---	---
14S	15E	WM	36	NENE			Noted top of table	01400	---	---
14S	15E	WM	36	NWNE			Noted top of table	01404	---	---
14S	15E	WM	25	SWSE			Noted top of table	01404	---	---
14S	15E	WM	25	NESW			Noted top of table	01405	---	---
14S	15E	WM	25	NWSE			Noted top of table	01405	---	---
14S	15E	WM	25	SESW			Noted top of table	01405	---	---
14S	15E	WM	25	SWSE			Noted top of table	01405	---	---
14S	15E	WM	36	NWNE			Noted top of table	01406	---	---
14S	15E	WM	25	SWSE			Noted top of table	01406	---	---
14S	15E	WM	36	NENE			Noted top of table	01500	---	---
14S	15E	WM	25	SESE			Noted top of table	01500	---	---
14S	15E	WM	25	SWSE			Noted top of table	01600	---	---
14S	15E	WM	25	SESE			Noted top of table	01700	---	---
14S	15E	WM	25	SWSE			Noted top of table	01700	---	---

Permit G-18482

Place of Use

Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
14S	15E	WM	25	SWSE			Noted top of table	01702	---	---
14S	15E	WM	25	SESE			Noted top of table	01703	---	---
14S	15E	WM	25	SWSE			Noted top of table	01703	---	---
14S	15E	WM	36	NENE			Noted top of table	01900	---	---
14S	15E	WM	25	SESE			Noted top of table	01900	---	---
14S	15E	WM	25	SESE			Noted top of table	01901	---	---
14S	15E	WM	36	SENE			Noted top of table	01901	---	---
14S	15E	WM	36	NENE			Noted top of table	01902	---	---
14S	15E	WM	25	SESE			Noted top of table	01902	---	---
14S	15E	WM	25	SESE			Noted top of table	01914	---	---
14S	15E	WM	36	NENE			Noted top of table	01916	---	---
14S	15E	WM	25	SESE			Noted top of table	01916	---	---
14S	15E	WM	25	SESE			Noted top of table	02000	---	---
14S	15E	WM	36	NENE			Noted top of table	02000	---	---
14S	15E	WM	36	SENE			Noted top of table	02000	---	---
14S	15E	WM	36	NENE			Noted top of table	02100	---	---
14S	15E	WM	36	SENE			Noted top of table	02100	---	---
14S	15E	WM	36	SENE			Noted top of table	02200	---	---
14S	15E	WM	36	SENE			Noted top of table	02300	---	---
14S	15E	WM	36	SENE			Noted top of table	02400	---	---
14S	15E	WM	36	SENE			Noted top of table	02501	---	---
14S	15E	WM	36	SENE			Noted top of table	02600	---	---
14S	15E	WM	36	SENE			Noted top of table	02700	---	---
14S	15E	WM	36	SESE			Noted top of table	03400	---	---
14S	15E	WM	36	NESE			Noted top of table	03401	---	---
14S	15E	WM	36	SESE			Noted top of table	03401	---	---
14S	15E	WM	36	SESE			Noted top of table	03402	---	---
14S	15E	WM	36	NESE			Noted top of table	03501	---	---
14S	15E	WM	36	NWSE			Noted top of table	03501	---	---
14S	15E	WM	36	SESE			Noted top of table	03501	---	---
14S	15E	WM	36	SWNE			Noted top of table	03501	---	---
14S	15E	WM	36	SWSE			Noted top of table	03501	---	---
14S	15E	WM	36	NESE			Noted top of table	03503	---	---
14S	15E	WM	36	NWSE			Noted top of table	03503	---	---
14S	15E	WM	36	SESE			Noted top of table	03503	---	---
14S	15E	WM	36	SWNE			Noted top of table	03503	---	---
14S	15E	WM	36	SWSE			Noted top of table	03503	---	---
14S	15E	WM	36	SESE			Noted top of table	03600	---	---
14S	15E	WM	36	SESE			Noted top of table	05200	---	---
14S	15E	WM	36	SWSE			Noted top of table	05200	---	---
14S	16E	WM	31	NESE			Noted top of table	00100	---	---
14S	16E	WM	29	SESW			Noted top of table	00101	---	---
14S	16E	WM	31	NESE			Noted top of table	00101	---	---
14S	16E	WM	31	NESE			Noted top of table	00102	---	---
14S	16E	WM	31	NESE			Noted top of table	00103	---	---
14S	16E	WM	31	NESE			Noted top of table	00106	---	---
14S	16E	WM	31	NESE			Noted top of table	00111	---	---

Permit G-18482

Place of Use

Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
14S	16E	WM	31	NESE			Noted top of table	00112	---	---
14S	16E	WM	31	NESE			Noted top of table	00115	---	---
14S	16E	WM	31	NESE			Noted top of table	00116	---	---
14S	16E	WM	31	NESE			Noted top of table	00117	---	---
14S	16E	WM	31	NESE			Noted top of table	00118	---	---
14S	16E	WM	31	NESE			Noted top of table	00119	---	---
14S	16E	WM	31	NENE			Noted top of table	00200	---	---
14S	16E	WM	32	NWNW			Noted top of table	00200	---	---
14S	16E	WM	31	NESE			Noted top of table	00200	---	---
14S	16E	WM	31	NENE			Noted top of table	00300	---	---
14S	16E	WM	32	NWNW			Noted top of table	00300	---	---
14S	16E	WM	31	NESE			Noted top of table	00300	---	---
14S	16E	WM	32	NWNW			Noted top of table	00301	---	---
14S	16E	WM	32	NENW			Noted top of table	00302	---	---
14S	16E	WM	32	NWNW			Noted top of table	00302	---	---
14S	16E	WM	32	NENW			Noted top of table	00303	---	---
14S	16E	WM	32	NWNW			Noted top of table	00303	---	---
14S	16E	WM	32	SENW			Noted top of table	00303	---	---
14S	16E	WM	32	SWNW			Noted top of table	00303	---	---
14S	16E	WM	31	NWSE			Noted top of table	00309	---	---
14S	16E	WM	30		L 4		Noted top of table	00400	---	---
14S	16E	WM	31	NENW			Noted top of table	00400	---	---
14S	16E	WM	30	SESW			Noted top of table	00400	---	---
14S	16E	WM	31	NESE			Noted top of table	00400	---	---
14S	16E	WM	31	NESE			Noted top of table	00500	---	---
14S	16E	WM	31	NESE			Noted top of table	00500	---	---
14S	16E	WM	31	NWSE			Noted top of table	00500	---	---
14S	16E	WM	31		L 2		Noted top of table	00600	---	---
14S	16E	WM	31	NENW			Noted top of table	00600	---	---
14S	16E	WM	31	SENW			Noted top of table	00600	---	---
14S	16E	WM	31	NESE			Noted top of table	00600	---	---
14S	16E	WM	31	NESE			Noted top of table	00600	---	---
14S	16E	WM	31	NWSE			Noted top of table	00600	---	---
14S	16E	WM	31	NESE			Noted top of table	00700	---	---
14S	16E	WM	31		L 1		Noted top of table	00800	---	---
14S	16E	WM	30		L 4		Noted top of table	00800	---	---
14S	16E	WM	31	NENW			Noted top of table	00800	---	---
14S	16E	WM	30	SESW			Noted top of table	00800	---	---
14S	16E	WM	31	NENW			Noted top of table	00800	---	---
14S	16E	WM	31	SENW			Noted top of table	00800	---	---
14S	16E	WM	31	SWNE			Noted top of table	00900	---	---
14S	16E	WM	31	SENW			Noted top of table	00900	---	---
14S	16E	WM	31	SENW			Noted top of table	01000	---	---
14S	16E	WM	31	SENW			Noted top of table	01100	---	---
14S	16E	WM	31	SWNE			Noted top of table	01100	---	---
14S	16E	WM	31		L 1		Noted top of table	01300	---	---
14S	16E	WM	31	NENW			Noted top of table	01300	---	---

Permit G-18482

Place of Use

Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
14S	16E	WM	31		L 1		Noted top of table	01400	---	---
14S	16E	WM	32	NENW			Noted top of table	01400	---	---
14S	16E	WM	32	NWNW			Noted top of table	01400	---	---
14S	16E	WM	29	SESW			Noted top of table	01400	---	---
14S	16E	WM	29	SWSW			Noted top of table	01400	---	---
14S	16E	WM	31		L 1		Noted top of table	01400	---	---
14S	16E	WM	32	NWSW			Noted top of table	01404	---	---
14S	16E	WM	31		L 1		Noted top of table	01500	---	---
14S	16E	WM	30		L 4		Noted top of table	01500	---	---
14S	16E	WM	31		L 1		Noted top of table	01500	---	---
14S	16E	WM	31		L 2		Noted top of table	01500	---	---
14S	16E	WM	31	NENW			Noted top of table	01500	---	---
14S	16E	WM	31	SENW			Noted top of table	01500	---	---
14S	16E	WM	32	NENW			Noted top of table	02000	---	---
14S	16E	WM	32	SENW			Noted top of table	02000	---	---
14S	16E	WM	31		L 2		Noted top of table	02700	---	---
14S	16E	WM	31		L 4		Noted top of table	02700	---	---
14S	16E	WM	31		L 1		Noted top of table	03200	---	---
14S	16E	WM	31		L 2		Noted top of table	03200	---	---
14S	16E	WM	31		L 1		Noted top of table	03300	---	---
14S	16E	WM	31		L 2		Noted top of table	03300	---	---
14S	16E	WM	31		L 4		Noted top of table	03400	---	---
14S	16E	WM	31		L 1		Noted top of table	03400	---	---
14S	16E	WM	31		L 2		Noted top of table	03400	---	---
14S	16E	WM	31		L 3		Noted top of table	03401	---	---
14S	16E	WM	31		L 4		Noted top of table	03401	---	---
14S	16E	WM	31		L 2		Noted top of table	03500	---	---
14S	16E	WM	31		L 2		Noted top of table	03600	---	---
14S	16E	WM	31		L 2		Noted top of table	03601	---	---
14S	16E	WM	31	SENW			Noted top of table	03601	---	---
14S	16E	WM	31		L 2		Noted top of table	03602	---	---
14S	16E	WM	31	SENW			Noted top of table	03602	---	---
14S	16E	WM	31		L 2		Noted top of table	03700	---	---
14S	16E	WM	31	SENW			Noted top of table	03700	---	---
14S	16E	WM	31		L 2		Noted top of table	03800	---	---
14S	16E	WM	32	NWSW			Noted top of table	03800	---	---
14S	16E	WM	32	SENW			Noted top of table	03800	---	---
14S	16E	WM	32	SWNW			Noted top of table	03800	---	---
14S	16E	WM	32	NWSW			Noted top of table	03801	---	---
14S	16E	WM	32	SWNW			Noted top of table	03801	---	---
14S	16E	WM	31		L 2		Noted top of table	03900	---	---
14S	16E	WM	31		L 4		Noted top of table	15101	---	---
14S	16E	WM	31	SESW			Noted top of table	15101	---	---
15S	15E	WM	11	NENE			Noted top of table	00100	---	---
15S	15E	WM	12	NWNW			Noted top of table	00100	---	---
15S	15E	WM	2	SESE			Noted top of table	00100	---	---
15S	15E	WM	2	SWSE			Noted top of table	00100	---	---

Permit G-18482
Place of Use
Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
15S	15E	WM	12	NENW			Noted top of table	00100	---	---
15S	15E	WM	12	NWNE			Noted top of table	00100	---	---
15S	15E	WM	11	NENE			Noted top of table	00200	---	---
15S	15E	WM	12	NWNW			Noted top of table	00200	---	---
15S	15E	WM	2	SESE			Noted top of table	00200	---	---
15S	15E	WM	12	NENW			Noted top of table	00200	---	---
15S	15E	WM	11	NENE			Noted top of table	00201	---	---
15S	15E	WM	12	NWNW			Noted top of table	00201	---	---
15S	15E	WM	2	NESW			Noted top of table	00300	---	---
15S	15E	WM	2	NWSE			Noted top of table	00300	---	---
15S	15E	WM	2	SESW			Noted top of table	00300	---	---
15S	15E	WM	2	NESE			Noted top of table	00300	---	---
15S	15E	WM	2	SESE			Noted top of table	00300	---	---
15S	15E	WM	2	SWSE			Noted top of table	00300	---	---
15S	15E	WM	2	SESE			Noted top of table	00300	---	---
15S	15E	WM	12	NENW			Noted top of table	00300	---	---
15S	15E	WM	2		L 1		Noted top of table	00301	---	---
15S	15E	WM	2		L 2		Noted top of table	00301	---	---
15S	15E	WM	2		L 3		Noted top of table	00301	---	---
15S	15E	WM	1		L 4		Noted top of table	00301	---	---
15S	15E	WM	2	NESE			Noted top of table	00301	---	---
15S	15E	WM	1	NESW			Noted top of table	00301	---	---
15S	15E	WM	1	NWSE			Noted top of table	00301	---	---
15S	15E	WM	1	NWSW			Noted top of table	00301	---	---
15S	15E	WM	2	SENE			Noted top of table	00301	---	---
15S	15E	WM	1	SENW			Noted top of table	00301	---	---
15S	15E	WM	2	SENW			Noted top of table	00301	---	---
15S	15E	WM	1	SESW			Noted top of table	00301	---	---
15S	15E	WM	1	SWNE			Noted top of table	00301	---	---
15S	15E	WM	2	SWNE			Noted top of table	00301	---	---
15S	15E	WM	1	SWNW			Noted top of table	00301	---	---
15S	15E	WM	1	SWSE			Noted top of table	00301	---	---
15S	15E	WM	11	NESE			Noted top of table	00307	---	---
15S	15E	WM	12	NESW			Noted top of table	00307	---	---
15S	15E	WM	12	NWSW			Noted top of table	00307	---	---
15S	15E	WM	11	SESE			Noted top of table	00307	---	---
15S	15E	WM	12	SESW			Noted top of table	00307	---	---
15S	15E	WM	12	SWSW			Noted top of table	00307	---	---
15S	15E	WM	12	NENE			Noted top of table	00312	---	---
15S	15E	WM	12	NESE			Noted top of table	00312	---	---
15S	15E	WM	12	NWNE			Noted top of table	00312	---	---
15S	15E	WM	12	NWSE			Noted top of table	00312	---	---
15S	15E	WM	12	SENE			Noted top of table	00312	---	---
15S	15E	WM	12	SWNE			Noted top of table	00312	---	---
15S	15E	WM	12	NWSE			Noted top of table	00313	---	---
15S	15E	WM	12	SWNE			Noted top of table	00313	---	---
15S	15E	WM	11	NESE			Noted top of table	00316	---	---

Permit G-18482

Place of Use

Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
15S	15E	WM	11	NESW			Noted top of table	00316	---	---
15S	15E	WM	11	NWSE			Noted top of table	00316	---	---
15S	15E	WM	11	SESE			Noted top of table	00316	---	---
15S	15E	WM	11	SESW			Noted top of table	00316	---	---
15S	15E	WM	11	SWSE			Noted top of table	00316	---	---
15S	15E	WM	2	NESE			Noted top of table	00400	---	---
15S	15E	WM	2	NWSE			Noted top of table	00400	---	---
15S	15E	WM	2	SESE			Noted top of table	00400	---	---
15S	15E	WM	2	SWSE			Noted top of table	00400	---	---
15S	15E	WM	2	SESE			Noted top of table	00400	---	---
15S	15E	WM	12	NENW			Noted top of table	00400	---	---
15S	15E	WM	12	NENW			Noted top of table	00500	---	---
15S	15E	WM	12	NWNW			Noted top of table	00500	---	---
15S	15E	WM	12	NENW			Noted top of table	00501	---	---
15S	15E	WM	12	SENW			Noted top of table	00501	---	---
15S	15E	WM	12	NENW			Noted top of table	00502	---	---
15S	15E	WM	12	SENW			Noted top of table	00502	---	---
15S	15E	WM	12	NENW			Noted top of table	00503	---	---
15S	15E	WM	12	SENW			Noted top of table	00503	---	---
15S	15E	WM	12	NENW			Noted top of table	00600	---	---
15S	15E	WM	12	NWNW			Noted top of table	00600	---	---
15S	15E	WM	12	SENW			Noted top of table	00600	---	---
15S	15E	WM	12	SWNW			Noted top of table	00600	---	---
15S	15E	WM	2	NESE			Noted top of table	00601	---	---
15S	15E	WM	12	SENW			Noted top of table	00601	---	---
15S	15E	WM	12	SENW			Noted top of table	00602	---	---
15S	15E	WM	12	SWNW			Noted top of table	00602	---	---
15S	15E	WM	12	NENW			Noted top of table	00604	---	---
15S	15E	WM	12	SENW			Noted top of table	00604	---	---
15S	15E	WM	2	SWSE			Noted top of table	00700	---	---
15S	15E	WM	11	NENE			Noted top of table	00700	---	---
15S	15E	WM	2	SESE			Noted top of table	00700	---	---
15S	15E	WM	2	NESE			Noted top of table	00701	---	---
15S	15E	WM	2	SWSE			Noted top of table	00701	---	---
15S	15E	WM	12	SENW			Noted top of table	00701	---	---
15S	15E	WM	12	SWNW			Noted top of table	00701	---	---
15S	15E	WM	12	SENW			Noted top of table	00702	---	---
15S	15E	WM	12	SWNW			Noted top of table	00702	---	---
15S	15E	WM	2	SWSE			Noted top of table	00800	---	---
15S	15E	WM	2	SWSE			Noted top of table	00900	---	---
15S	15E	WM	12	SENW			Noted top of table	00900	---	---
15S	15E	WM	2	SWSE			Noted top of table	01000	---	---
15S	15E	WM	12	NENW			Noted top of table	01000	---	---
15S	15E	WM	12	SENW			Noted top of table	01000	---	---
15S	15E	WM	11	NENE			Noted top of table	01100	---	---
15S	15E	WM	12	NENW			Noted top of table	01100	---	---
15S	15E	WM	1	NESW			Noted top of table	01100	---	---

Permit G-18482
Place of Use
Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
15S	15E	WM	12	NWNW			Noted top of table	01100	---	---
15S	15E	WM	1	NWSW			Noted top of table	01100	---	---
15S	15E	WM	2	SESE			Noted top of table	01100	---	---
15S	15E	WM	1	SESW			Noted top of table	01100	---	---
15S	15E	WM	1	SWSW			Noted top of table	01100	---	---
15S	15E	WM	2	SWSE			Noted top of table	01100	---	---
15S	15E	WM	12	NENW			Noted top of table	01100	---	---
15S	15E	WM	1	NWSW			Noted top of table	01101	---	---
15S	15E	WM	2	NESE			Noted top of table	01102	---	---
15S	15E	WM	1	NWSW			Noted top of table	01102	---	---
15S	15E	WM	2	SESE			Noted top of table	01102	---	---
15S	15E	WM	1	SWSW			Noted top of table	01102	---	---
15S	15E	WM	2	NESE			Noted top of table	01200	---	---
15S	15E	WM	1	NWSW			Noted top of table	01200	---	---
15S	15E	WM	12	NENW			Noted top of table	01200	---	---
15S	15E	WM	12	SENW			Noted top of table	01200	---	---
15S	15E	WM	12	SENW			Noted top of table	01400	---	---
15S	15E	WM	12	SENW			Noted top of table	01500	---	---
15S	15E	WM	12	SENW			Noted top of table	01501	---	---
15S	15E	WM	12	SENW			Noted top of table	01600	---	---
15S	15E	WM	2	SWSE			Noted top of table	01700	---	---
15S	15E	WM	12	SENW			Noted top of table	01700	---	---
15S	15E	WM	2	SWSE			Noted top of table	01701	---	---
15S	15E	WM	2	SWSE			Noted top of table	01800	---	---
15S	15E	WM	12	SENW			Noted top of table	01800	---	---
15S	15E	WM	12	NWSW			Noted top of table	01900	---	---
15S	15E	WM	12	SWNW			Noted top of table	01900	---	---
15S	15E	WM	12	NESW			Noted top of table	02100	---	---
15S	15E	WM	12	SENW			Noted top of table	02100	---	---
15S	15E	WM	12	SENW			Noted top of table	02200	---	---
15S	15E	WM	12	SENW			Noted top of table	02201	---	---
15S	15E	WM	12	NESW			Noted top of table	02202	---	---
15S	15E	WM	12	SENW			Noted top of table	02202	---	---
15S	15E	WM	12	NESW			Noted top of table	02400	---	---
15S	15E	WM	12	SENW			Noted top of table	02400	---	---
15S	15E	WM	12	SWNW			Noted top of table	02500	---	---
15S	15E	WM	12	SWNW			Noted top of table	02601	---	---
15S	15E	WM	12	SWNW			Noted top of table	02602	---	---
15S	15E	WM	12	NENW			Noted top of table	02800	---	---
15S	15E	WM	12	NENW			Noted top of table	02800	---	---
15S	15E	WM	12	NWNW			Noted top of table	02800	---	---
15S	15E	WM	12	NWNW			Noted top of table	02800	---	---
15S	15E	WM	12	NWNW			Noted top of table	02800	---	---
15S	15E	WM	12	NWNW			Noted top of table	02800	---	---
15S	15E	WM	12	SWNW			Noted top of table	02800	---	---
15S	15E	WM	12	SWNW			Noted top of table	02800	---	---
15S	15E	WM	12	NENW			Noted top of table	02802	---	---

Received
MAR 12 2026
OWRD

Received
FEB 20 2026
OWRD

Permit G-18482

Place of Use

Type of Use: Industrial Use including Fire Protection and Dust Control

Twp	Rng	Mer	Sec	QQ	GLot	DLC	Use	Tax Lot #	If Irrigation, # Primary Acres	If Irrigation, # Sup Irr Acres
15S	15E	WM	12	NWNW			Noted top of table	02802	---	---
15S	15E	WM	12	NWNW			Noted top of table	02802	---	---
15S	15E	WM	12	SWNW			Noted top of table	02802	---	---
15S	15E	WM	12	SWNW			Noted top of table	02802	---	---
15S	15E	WM	1		L 1		Noted top of table	03400	---	---
15S	15E	WM	1		L 1		Noted top of table	03501	---	---
15S	15E	WM	1		L 2		Noted top of table	03501	---	---
15S	15E	WM	1		L 1		Noted top of table	03600	---	---
15S	16E	WM	6		L 3		Noted top of table	00100	---	---
15S	16E	WM	6		L 4		Noted top of table	00100	---	---
15S	16E	WM	7		L 3		Noted top of table	00101	---	---
15S	16E	WM	7		L 4		Noted top of table	00101	---	---
15S	16E	WM	7	NESW			Noted top of table	00101	---	---
15S	16E	WM	7	NWSE			Noted top of table	00101	---	---
15S	16E	WM	7	SESW			Noted top of table	00101	---	---
15S	16E	WM	7	SWSE			Noted top of table	00101	---	---
15S	16E	WM	6		L 3		Noted top of table	00101	---	---
15S	16E	WM	6		L 4		Noted top of table	00101	---	---
15S	16E	WM	7		L 2		Noted top of table	00102	---	---
15S	16E	WM	7		L 3		Noted top of table	00102	---	---
15S	16E	WM	7	NESW			Noted top of table	00102	---	---
15S	16E	WM	7	NWSE			Noted top of table	00102	---	---
15S	16E	WM	7	SENW			Noted top of table	00102	---	---
15S	16E	WM	7	SWNE			Noted top of table	00102	---	---
15S	16E	WM	6		L 3		Noted top of table	00200	---	---
15S	16E	WM	6		L 4		Noted top of table	00200	---	---
15S	16E	WM	7		L 1		Noted top of table	00312	---	---
15S	16E	WM	7		L 2		Noted top of table	00312	---	---
15S	16E	WM	7		L 3		Noted top of table	00312	---	---
15S	16E	WM	6		L 4		Noted top of table	00600	---	---
15S	16E	WM	6		L 4		Noted top of table	02700	---	---
15S	16E	WM	6		L 4		Noted top of table	03400	---	---
15S	16E	WM	6		L 3		Noted top of table	15101	---	---
15S	16E	WM	6		L 4		Noted top of table	15101	---	---

ATTACHMENT E

Theoretical Pump Capacity Calculations

Clear Pine 1 -CROO 1521

Pump Capacity Calculation Sheet

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 =	7.04
Lift =	222
PSI =	2

Results Calculated

(hp)(efficiency) =	352	
Head based on psi =	5.1	(2.31 ft/psi plus 10%)
Total dynamic head = (head + lift)	227.1	

Pump Capacity = 1.550 cubic feet per second
696 gpm

Clear Pine 3 -CROO 1453

Pump Capacity Calculation Sheet

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 =	7.04
Lift =	218
PSI =	2

Results Calculated

(hp)(efficiency) =	352	
Head based on psi =	5.1	(2.31 ft/psi plus 10%)
Total dynamic head = (head + lift)	223.1	

Pump Capacity = 1.578 cubic feet per second
708 gpm

Lamonta 2 CROO 54871

Pump Capacity Calculation Sheet

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 =	60
Efficiency =	7.04
Lift =	70
PSI =	50

Results Calculated

(hp)(efficiency) =	422.4	
Head based on psi =	127.0	(2.31 ft/psi plus 10%)
Total dynamic head = (head + lift)	197.0	

Pump Capacity = 2.144 cubic feet per second
962 gpm

Yancey 2 - CROO 54711

Pump Capacity Calculation Sheet
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 =	60
Efficiency =	7.04
Lift =	170
PSI =	50

Results Calculated

(hp)(efficiency) =	422.4	
Head based on psi =	127.0	(2.31 ft/psi plus 10%)
Total dynamic head = (head + lift)	297.0	

Pump Capacity = 1.422 cubic feet per second
638 gpm

ATTACHMENT F

Static Water Level Measurements

Water Well CROO 1453
Static Water Level Readings

Date	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2024	32.72	**2837.28**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.4
3/20/2023	44.26	**2825.74**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.4
3/29/2022	22.83	**2847.17**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
3/31/2021	18.45	**2851.55**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
2/20/2020	21.23	**2848.77**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
3/22/2019	16.3	**2853.7**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
3/25/2018	11.35	**2858.65**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
3/31/2017	9	**2861**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.2
3/24/2016	10.5	**2859.5**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2
3/19/2015	12.95	**2857.05**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2
3/20/2014	15.3	**2854.7**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2
3/28/2013	13.21	**2856.79**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2
3/9/2009	21.17	**2848.83**	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	
9/15/2007	44	**2826**	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
3/12/2007	44	**2826**	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
5/11/2005	34.3	**2835.7**	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
3/21/2002	23.3	**2846.7**	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
7/10/2001	25.3	**2844.7**	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
3/24/2000	21.3	**2848.7**	CWRE	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.7
8/21/1978			DRILLER	WELL LOG	NOT MEASURED	UNKNOWN	

Water Well CROO 1521
Static Water Level Readings

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2024		33.17	2886.83	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
3/24/2023		34.11	2885.89	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
3/29/2022		33.32	2886.68	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
3/31/2021		33.1	2886.9	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
2/20/2020		32.67	2887.33	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
3/22/2019		32.3	2887.7	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
3/28/2018		32.15	2887.85	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
3/31/2017		31.78	2888.22	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.8
3/24/2016		31.05	2888.95	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.5
3/19/2015		30.9	2889.1	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.5
3/20/2014		31	2889	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.5
3/28/2013		31.05	2888.95	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.5
3/9/2009		32.19	2887.81	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	
9/15/2008		47	2873	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
3/12/2007		47	2873	PUMP INSTALLER	PERMIT CONDITION PROGRAM	OTHER	STATIC	0.9
5/11/2005		34	2886	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.5
3/21/2002		33.1	2886.9	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
7/10/2001		39.1	2880.9	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
3/24/2000		33.1	2886.9	CWRE	PERMIT CONDITION PROGRAM	ETAPE	STATIC	0.9
6/19/1979		101	2819	DRILLER	WELL LOG	REPORTED	UNKNOWN	

Water Well CROO 54871
Static Water Level Readings

Measured Water Level								
Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2024		**220.37**	2635.63	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	TRANSDUCER	PUMPING	1.83
3/20/2023		**35.68**	2820.32	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	UNKNOWN	RISING	1.1
3/31/2022		**14.99**	2841.01	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	UNKNOWN	RISING	2.17
3/31/2021		**21.31**	2834.69	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.79
3/4/2020		**8**	2848	DRILLER	WELL LOG	REPORTED	UNKNOWN	

Water Well CROO 54711
Static Water Level Readings

Measured Water Level								
Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/19/2024				PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	NOT MEASURED	UNKNOWN	
3/20/2023		**46.21**	2812.79	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	RISING	2.08
3/31/2022		**15.01**	2843.99	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.17
3/31/2021		**42.98**	2816.02	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2
3/31/2020		**19.3**	2839.7	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.6
2/5/2019		**10.5**	2848.5	DRILLER	WELL LOG	REPORTED	UNKNOWN	

ATTACHMENT G

Table of Industrial Tax Lots Within Prineville Not Developed & EXCLUDED from Claim's POU

Permit G-18482

Industrial Zoned Lots within Prineville EXCLUDED from the Permit's COBU Place of Use

Township	Range	Sec/QQ	Tax Lot #	Owner's Name	Owner's Address
15S	15E	02DC	00400	MUCK CREEK JUNCTION LLC	3480 EMPIRE DR, PRINEVILLE, OR, 97754
15S	15E	02DC	01500	THREE SISTERS HOLDINGS LLC	63026 NW LOWER MEADOW DR STE 200, BEND, OR, 97701
15S	15E	02DD	00100	AMITY MTN. DEVELOPMENT LLC	414 W PASEO BOLSA, GREEN VALLEY, AZ, 85622
15S	15E	02DD	00901	ADER HOLDINGS LLC	61535 S HWY 97 STE 5-241, BEND, OR, 97702
15S	15E	02DD	00900	ADER HOLDINGS LLC	61535 S HWY 97 STE 5-241, BEND, OR, 97702
15S	15E	02DD	00600	AMERISTAR SOLAR LLC	47637 NW CEDAR CANYON RD, BANKS, OR, 97106
15S	15E	02DD	00800	EVERMORE HOLDINGS LLC	5736 E DANBURY RD, SCOTTSDALE, AZ, 85254
15S	15E	10	04001	LEGACY RANCHES LLC	156 N JEFFERSON ST STE 102, CHICAGO, IL, 60661
15S	15E	11	00319	CROOK COUNTY	300 NE THIRD ST, PRINEVILLE, OR, 97754
15S	15E	12	02000	HUNTER LAWNAE TRUSTEE	695 SW MILL VIEW WAY 100, BEND, OR, 97702
15S	15E	12	00320	CROOK COUNTY	300 NE THIRD ST, PRINEVILLE, OR, 97754
15S	15E	12B	00603	HEGELE CARLLEEN	7950 NW LONE PINE RD, TERREBONNE, OR, 97760
15S	15E	12B	01300	TANKERSLEY FRANCIS H JR	9696 NE MEADOW RIDGE RD, PRINEVILLE, OR, 97754
15S	15E	12B	00703	HEGELE CARLLEEN	7950 NW LONE PINE RD, TERREBONNE, OR, 97760
15S	15E	12B	02301	MRP INVESTMENTS LLC	3015 106TH ST S, LAKEWOOD, WA, 98499
15S	15E	12B	02300	MRP INVESTMENTS LLC	3015 106TH ST S, LAKEWOOD, WA, 98499
15S	15E	12B	01803	HERNANDEZ SOTO MARTIN	1257 NE STEINS PILLAR DR, PRINEVILLE, OR, 97754
15S	15E	12B	01802	DATA FACTORY OREGON LLC	1000 ISLAND BLVD UNIT 609, NORTH MIAMI BEACH, FL, 33160
15S	15E	12B	01801	DATA FACTORY OREGON LLC	1000 ISLAND BLVD UNIT 609, NORTH MIAMI BEACH, FL, 33160
15S	15E	12B	02000	FULBRIGHT BRENT R & BRENDA M	PO BOX 13, POST, OR, 97752
15S	15E	12B	02600	HEGELE CARLLEEN	7950 NW LONE PINE RD, TERREBONNE, OR, 97760
15S	15E	12B	00700	HEGELE CARLLEEN	7950 NW LONE PINE RD, TERREBONNE, OR, 97760
15S	15E	12B	00201	ROSENDIN ELECTRIC INC	2777 ORCHARD PKWY, SAN JOSE, CA, 95134
15S	15E	14	01224	PALA VERDE LLC	1 HACKER WAY, MENLO PARK, CA, 94025
15S	15E	14	02300	PALA VERDE LLC	1 HACKER WAY, MENLO PARK, CA, 94025
15S	16E	6	00100	OREGON PARKS AND RECREATION DEPARTMENT	725 SUMMER ST NE STE C, SALEM, OR, 97301

Appendix G

Permit G-18482

Industrial Zoned Lots within Prineville EXCLUDED from the Permit's COBU Place of Use

Township	Range	Sec/QQ	Tax Lot #	Owner's Name	Owner's Address
14S	15E	25D	01402	SWIRES RICHARD TRUSTEE	34594 GAROUTTE RD, COTTAGE GROVE, OR, 97424
14S	15E	25D	01403	MOORE DARREN & HEATHER	16789 SW BULLHEAD RD, TERREBONNE, OR, 97760
14S	15E	25D	01407	PEKKOLA DENNIS R & CAROL L TRUSTEES	2001 AVIENDA DEL SOL, LAKE HAVASU CITY, AZ, 86406
14S	15E	25D	00800	MCVICKER BRAD	2595 NW LAMONTA ROAD, PRINEVILLE, OR, 97754
14S	15E	25D	01200	LIESER STEVEN H & KATHLEEN A	2391 NW LIESER LN, PRINEVILLE, OR, 97754
14S	16E	30C	00300	PORFILY VENTURES ETAL	PO BOX 672, PRINEVILLE, OR, 97754
14S	16E	31A	01800	ET 101 LLC	3548 SEAGATE WAY STE 140, OCEANSIDE, CA, 92056
14S	16E	31BC	00100	ERVIN GARY L	PO BOX 1446, SARATOGA, WY, 82331
14S	16E	31DB	00100	ET 101 LLC	3548 SEAGATE WAY STE 140, OCEANSIDE, CA, 92056
14S	15E	36A	00900	HORDICHOK COLBY & JENNIFER	1840 NW MADRAS HWY, PRINEVILLE, OR, 97754
14S	15E	36A	00800	PRINEVILLE CITY OF	, PRINEVILLE, OR, 97754
14S	15E	36	00700	SATHER ENTERPRISES LLC	6744 SE MEADOWLARK LN, PRINEVILLE, OR, 97754
15S	15E	2	00302	TYM-USA INC	2100 CEDARTOWN HWY SW, ROME, CA, 30161
15S	15E	2	00303	JAMES A DRAPER LIVING TRUST ET AL	7700 SW STILLMAN RD, POWELL BUTTE, OR, 97753
15S	15E	02DA	00600	COMMERCE COURT LLC	5 NW MINNESOTA AVE STE 210, BEND, OR, 97701
15S	15E	02DA	00500	MCMEEKIN HELEN F	10602 IRONSTONE CT, REDMOND, OR, 97756
15S	15E	02DA	00700	MOIR DOUGLAS N	64894 OLD BEND REDMOND HWY, BEND, OR, 97701
15S	15E	02DA	00400	CHAMPATIRAY RAJESH K & MELODIE F	22555 MCARDLE RD, BEND, OR, 97702
15S	15E	02DA	00800	ROCKVIEW DAIRIES INC	6406 E SHIRE WAY, LONG BEACH, CA, 90815
15S	15E	02DA	00200	ROCKVIEW DAIRIES INC	PO BOX 668, DOWNEY, CA, 90241
15S	15E	02DC	00600	PRINEVILLE INDUSTRIAL HOLDINGS LLC	963 SW SIMPSON AVE STE 220, BEND, OR, 97702
15S	15E	02DC	01201	SOTO MARTIN HERNANDEZ	1257 NE STEINS PILLAR DR, PRINEVILLE, OR, 97754
15S	15E	02DC	01200	CROSS ROGER NEAL	124 SW 7TH, REDMOND, 2110, 97756
15S	15E	02DC	01300	20420 ROBAL ROAD LLC	20420 ROBAL LN, BEND, OR, 97703
15S	15E	02DC	00200	TOP GUN PROPERTY HOLDINGS LLC	851 SW SPENCER CT, PRINEVILLE, OR, 97754
15S	15E	02DC	00500	PALMER RONALD L TRUSTEE	10934 SW FLEMING RD, POWELL BUTTE, OR, 97753
15S	15E	02DC	01400	PALMER RONALD L TRUSTEE	10934 SW FLEMING RD, POWELL BUTTE, OR, 97753

ATTACHMENT H

Pump Test Results

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

CROO 54871
4/9/2020

WELL I.D. LABEL# L 136752
START CARD # 1046329
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. LAMONTA
First Name _____ Last Name _____
Company CITY OF PRINEVILLE
Address 387 NE 3RD ST
City PRINEVILLE State OR Zip 97754

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion ☐ Alteration (complete 2a & 10) ☐ Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(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 MUNICIPAL

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 298.00 ft.

BORE HOLE

Dia	From	To
16	0	298

SEAL

Material	From	To	Amt	sacks/lbs
Cement	0	200	140	S
		Calculated	92.72	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 200 ft. to 298 ft. Material SAND Size 4/10
Explosives used: ☐ Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●	○	12	☒	1	226	.250	●	○	☒	
●	○	12	☐	291	298	.250	●	○	☒	
○	○		☐				○	○	☐	
○	○		☐				○	○	☐	
○	○		☐				○	○	☐	

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____
Temp casing ☒ Yes Dia 16 From + ☒ 1 To 298

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type JOHNSON Material STAINLESS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	12	226	291	.25			

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

● Pump ○ Bailer ○ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
400		200	1
600	165	200	72.8

Temperature 55 °F Lab analysis ☐ Yes By _____
Water quality concerns? ☐ Yes (describe below) TDS amount 325 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County CROOK Twp 14.00 S N/S Range 16.00 E E/W WM
Sec 31 NE 1/4 of the NW 1/4 Tax Lot 1200
Tax Map Number _____ Lot _____
Lat ° ' " or 44.31746262 DMS or DD
Long ° ' " or -120.86207477 DMS or DD
○ Street address of well ◉ Nearest address
NW LAMONTA

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	3/4/2020			8

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 222.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
2/14/2020	222	290	400			8

(11) WELL LOG

Ground Elevation _____

Material	From	To
CLAY GRAVELS BROWN	0	37
SILT SAND GRAY	37	65
SILT SAND GRAY/CLAY BROWN	65	167
CLAY STICKY GRAY	167	222
GRAVELS SAND	222	249
SILT SAND CLAY GRAY	249	251
GRAVELS SAND GRAY	251	290
CLAYSTONE GREEN	290	298

Received FEB 20 2026 OWRD
Received MAR 12 2026 OWRD

Date Started 2/12/2020 Completed 3/4/2020

(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.

License Number 1852 Date 3/28/2020
Signed JEB ABBAS (E-filed)

(bonded) Water Well Constructor Certification

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 1720 Date 4/9/2020
Signed JACK ABBAS (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:

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

CROO 54871

4/9/2020

Map of Hole

STATE OF OREGON
WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900

OREGON WATER RESOURCES DEPARTMENT

LOCATION OF WELL

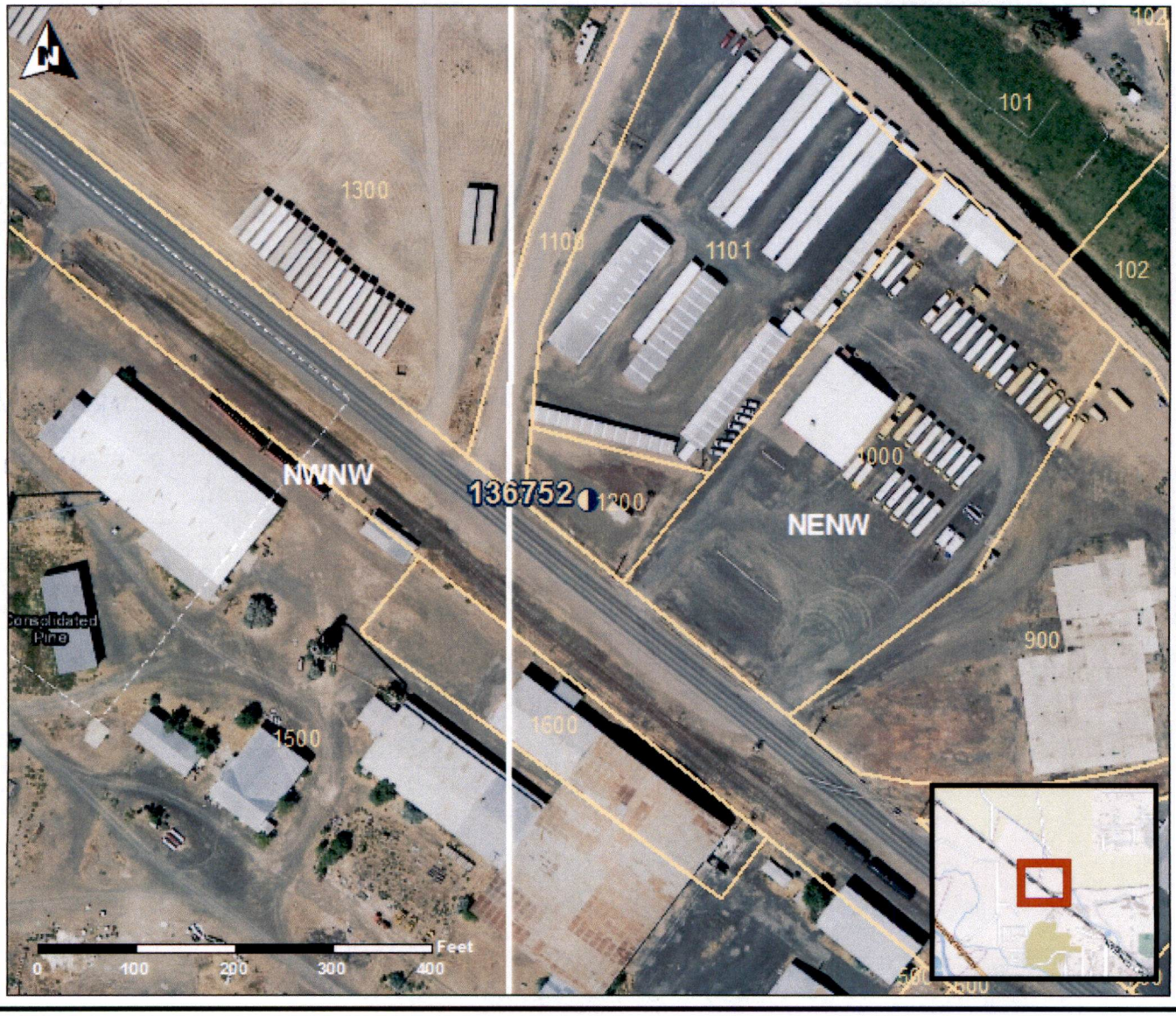
Latitude: 44.31746262 Datum: WGS84
Longitude: -120.86207477
Township/Range/Section/Quarter-Quarter Section:
WM14.00S16.00E31NENW
Address of Well:
NW LAMONTA

Well Label: 136752

Printed: March 28, 2020

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

CROO 1521

State Well No. 14S/16E-31ad
State Permit No.

(1) OWNER:
Name Hudspeth Mill
Address P.O. Box 628
Prineville, Oregon 97754

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☒ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
10 " Diam. from +1 ft. to 179 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " "
" " "
~~Air Lift~~ ~~Bailer test~~ 500 gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 53° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 179 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 204½ sacks
How was cement grout placed? Method E
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number 135
SE ¼ NE ¼ Section 31 T. 14S R. 16E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 40 ft.
Static level 101 ft. below land surface. Date 6-19-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 10
Depth drilled 245 ft. Depth of completed well 240 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Bark Dust	0	1	
Rock Fill	1	3	
Brown Sand	3	80	
Black Sand	80	140	
Gray Clay	140	220	
Gravel	220	223	
Gray Clay	223	226	
Gravel	226	238	
Brown Clay	238	240	

Received MAR 12 2026 OWRD

RECEIVED
JUL 30 1979
WATER RESOURCES DEPT
SALEM, OREGON

Received FEB 20 2026 OWRD

Work started 6-14 19 79 Completed 6-19 19 79
Date well drilling machine moved off of well 6-19 19 79

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Darrell Maphet (Drilling Machine Operator) Date 6-21, 19 79
Drilling Machine Operator's License No. ~~584~~ 768

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MAPHET WELL DRILLING (Person, firm or corporation) (Type or print)
Address PLR BOX 198 PRINEVILLE, ORE 97754
[Signed] Darrell Maphet (Water Well Contractor)
Contractor's License No. 584 Date 6-21, 19 79

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

RECEIVED
AUG 23 1978
WATER RESOURCES DEPT.
SALEM, OREGON

CROO 1453

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 14S/16E-30dd

State Permit No.

(1) OWNER:
Name Hudspeth's Sawmill
Address McKay Rd Prineville 97754

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED:
Threaded [ ] Welded [X]
10 " Diam. from 0 ft. to 180 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? [X] Yes [ ] No
Type of perforator used Cutting torch
Size of perforations 1/8 in. by 8 in.
50 perforations from 175 ft. to 180 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [ ] No If yes, by whom?
d: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 600 gal./min. with 75 ft. drawdown after hrs.
rtesian flow g.p.m.
perature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 65 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal sacks
How was cement grout placed?

Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number 105
NE 1/4 SE 1/4 Section 30 T. 14S R. 16E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 235 ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 10
Depth drilled 254 ft. Depth of completed well 240 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. **Report each change in position of Static Water Level and indicate principal water-bearing strata.**

MATERIAL	From	To	SWL
Bark Dust & Rocks	0	1/2	
Clay & Sand Brown	1/2	6	
Sand & Gravel	6	30	
Sand - Dark Grey fine	30	32	
Sandy Clay - Dark Grey	32	60	
Clay - Grey	60	180	
Claystone - Green	180	230	
Pea Gravel Water Bearing	230	254	

Received MAR 12 2026 OWRD
Received FEB 20 2026 OWRD

Work started 8-16 19 78 Completed 8-21 19 78
Date well drilling machine moved off of well 8-21 19 78

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Robert C. Eder (Drilling Machine Operator) Date 8-21, 19 78
Drilling Machine Operator's License No. 1075

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Rod's Well Drilling (Person, firm or corporation) (Type or print)
Address PO Box 351 - Prineville
[Signed] Robert C. Eder (Water Well Contractor)
Contractor's License No. 163 Date 8-21, 19 78

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

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

CROO 54711
2/8/2019

WELL I.D. LABEL# L 131541
START CARD # 1041419
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. YANCY #2
First Name _____ Last Name _____
Company CITY OF PRINEVILLE
Address 387 NE 3RD ST
City PRINEVILLE State OR Zip 97754

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

[X] Rotary Air [ ] Rotary Mud [X] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other _____

(4) PROPOSED USE

[ ] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [X] Other MUNICIPAL

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)
Depth of Completed Well 242.00 ft.

BORE HOLE

Dia	From	To
12	0	242

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	4	163	132	S
		Calculated	83	
Cement	163	216	52	S
		Calculated	19	

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other POURED DRY
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 216 ft. to 242 ft. Material SAND Size 8/12
Explosives used: [ ] Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
(•)	( )	8	[X]	2	227	.250	(•)	( )	[X]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s) _____
Temp casing [X] Yes Dia 12 From + [X] 1 To 242

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type JOHNSON Material STAINLESS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	8	227	242	.035			

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

(•) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		242	2
600	121	220	120

Temperature 54 °F Lab analysis [ ] Yes By _____
Water quality concerns? [ ] Yes (describe below) TDS amount 200 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County CROOK Twp 14.00 S N/S Range 16.00 E E/W WM
Sec 31 SW 1/4 of the SE 1/4 Tax Lot 6701
Tax Map Number _____ Lot _____
Lat ° ' " or 44.30683333 DMS or DD
Long ° ' " or -120.85383333 DMS or DD
( ) Street address of well (•) Nearest address
N FAIRMONT YANCY WELL #2

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	2/5/2019			10.5

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 15.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
12/10/2018	15	22	5			6
12/10/2018	125	136	100			6
12/19/2018	214	242	300			9

(11) WELL LOG

Ground Elevation 2864.00

Material	From	To
FILL	0	1
CLAY SILT SAND	1	22
GRAVELS CLAY BROWN	22	29
SAILT SAND GRAY	29	60
SAILT SAND CLAY STREAKS GRAY	60	125
SAND GRAVELS CLAY GRAY	125	136
CLAY SAND	136	148
GRAVELS CLAY SAND	148	199
CLAY GRAY	199	216
GRAVELS	216	242

Received FEB 20 2026 OWRD
Received MAR 12 2026 OWRD

Date Started 12/10/2018 Completed 2/6/2019

(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.

License Number 758 Date 2/6/2019
Signed THOMAS PECK (E-filed)

(bonded) Water Well Constructor Certification

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 1720 Date 2/8/2019
Signed JACK ABBAS (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:

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

CROO 54711

2/8/2019

Map of Hole

STATE OF OREGON
WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900

OREGON WATER RESOURCES DEPARTMENT

LOCATION OF WELL

Latitude: 44.30683333 Datum: WGS84
Longitude: -120.85383333
Township/Range/Section/Quarter-Quarter Section:
WM 14S 16E 31 SWSE
Address of Well:
N FAIRMONT YANCY WELL #2

Well Label: 131541

Printed: February 6, 2019

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor