

**CLAIM OF
BENEFICIAL USE
for Transfer New or Additional
POD Only**



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

A fee of \$230 must accompany this form for any Transfer final orders including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

A separate form shall be completed for each transfer.

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**

Type of Authorized Change

This Claim is being submitted for a transfer where the only authorized change was a change in either point(s) of diversion or additional point(s) of diversion, or a combination of both. **YES** **NO**
If additional changes were authorized, you will need to select a different form.

1. File Information

APPLICATION #

T-12546

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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Pan American Berry Growers, LLC		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS 6826 55th Avenue NE			
CITY Salem	STATE OR	ZIP 97305	E-MAIL

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

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

TRANSFER HOLDER OF RECORD Same as Applicant		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

May 24, 2023

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Steve Erickson	May 24, 2023	Member Manager, Pan American Berry Growers, LLC

6. County:

Marion

7. If any property described in the place of use of the transfer final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)): **N/A**

OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

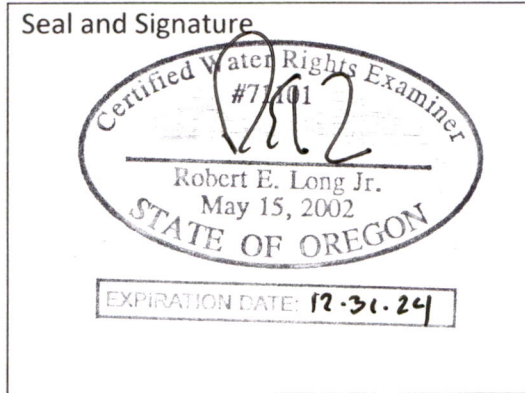
Add additional tables for owners of record as needed

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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.

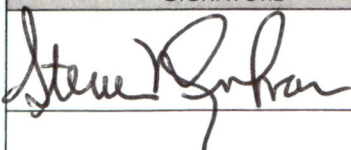


CWRE NAME Bob Long		PHONE NO. (503) 954 - 1326	ADDITIONAL CONTACT NO.	
ADDRESS 1319 SE Martin Luther King Jr Blvd, Suite 204				
CITY Portland	STATE OR	ZIP 97214	E-MAIL Bob.long@cwmh2o.com	

Transfer Holder of Record Signature or Acknowledgement

Each transfer 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
	Steven M Erickson	President/CEO	2/28/24

SIGN

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SECTION 3
CLAIM DESCRIPTION

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Note: The Claim only needs to describe the new or additional point(s) of diversion. This Claim does not need to provide information for the original point(s) of diversion unless the original point of diversion is either a new or additional point of diversion on another right involved in this transfer.

1. New or additional point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)	SOURCE
POA #3 (Well #3 / MARI-73355¹)	Troutdale Aquifer System

1. The well is incorrectly listed in the OWRD well database as **CLAC-73355**. The well is located in Marion County and should be listed as MARI-73355. The physical location listed in the database is accurate.

2. Variations:

Was the use developed differently from what was authorized by the transfer final order, **YES** ~~NO~~ or extension final? If yes, describe below.

(e.g. "The order allowed three new/additional points of diversion. The water user only developed one of the points.")

The Applicant proposed the addition of Well-3 as a new point of appropriation on Certificates 91931, 91930, and 91929. The Applicant has constructed, developed, and used Well-3 as proposed. The POU originally included 164.5 acres of use. Parts of the POU were developed as building structures, loading areas, and parking lots that do not receive irrigation. The Applicant has developed 149.78 acres of the POU originally proposed in the transfer.

The section and quarter-quarter lines do not appear to match up with the lines originally plotted in the transfer map. While the land boundaries are clearly defined and the same as intended in the application map, the land survey boundary lines today appear to be offset to the west. The result is that some of the acreage under the POU appears to be located in the adjacent QQ sections, although no actual movement or change in irrigation area occurred.

3. Claim Summary:

NEW OR ADDITIONAL POD NAME OR #	MAXIMUM RATE AUTHORIZED IN ORDER	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
POA #3 (Cert. 91931¹)	1.09 cfs (489.2 gpm)	2.59 cfs² (1,162 gpm)	2.67 cfs (1,200 gpm)³
POA #3 (Cert. 91930¹)	0.06 cfs (26.9 gpm)		
POA #3 (Cert. 91929¹)	0.902 cfs (404.8 gpm)		
Total	2.05 cfs (921 gpm)		

1. Certificates from which this inchoate transfer is derived.
2. Well and pump capacity. The POU is divided into about 32 irrigation blocks, each fitted with drip irrigation lines and overhead misters, which are run on rotation. Each block can use between about 250 and 500 gpm, and multiple blocks can be run at the same time.
3. Recorded during 6-hour pump test completed after well construction in 2017, under ideal conditions with little system pressure.

SECTION 4 SYSTEM DESCRIPTION

Are there multiple new or additional Points of Diversion (POD)s? **YES** **NO**

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

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

POA #3

A. POD System Information

Provide the following information concerning the point of diversion. Information provided must describe the equipment used to appropriate water from the point of diversion.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Berkeley	8T-950	-	Submersible	8"	8"

2. Motor Information

MANUFACTURER	HORSEPOWER
Hitachi	75 HP

3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
75 HP	55-60 PSI	~60 ft	~5 ft	2.59 cfs

4. Provide pump calculations:

$$Q \text{ Pump} = \frac{(\text{horsepower})(\text{pump efficiency})}{(\text{total head in feet})} = Q \text{ in cfs}$$

Pump efficiency factor for turbine & submersible pump (80%) = 7.04

$$Q \text{ Pump} = \frac{(75 \text{ HP})(7.04)}{(60 \text{ ft} + 5 \text{ ft} + 60 \text{ PSI} \times 2.31)} = 2.59 \text{ cfs (1,163 gpm)}$$

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)

*System was not operating at the time of the site survey.

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B. Gravity Flow Pipe

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

1. Does the diversion involve a gravity flow pipe? YES NO

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

C. Gravity Flow Canal or Ditch

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

1. Does the diversion involve a gravity flow ditch or canal? YES NO

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

D. Additional notes or comments related to the system:

Historical Summary: Transfer T-11434 was proposed in an application in December 2016. The transfer proposed an additional POA, Well-3, for portions of three certificates (Cert. 91931, 91929, and 91930) which have since been cancelled and reissued. This claim of beneficial use is intended to confirm the addition of the new POA over the proposed acreages in T-12546.

**SECTION 5
CONDITIONS**

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

1. Time Limits:

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE NEW AND/OR ADDITIONAL POD(S) WERE READY FOR USE *THIS DATE MUST FALL BETWEEN THE “ISSUANCE DATE” AND THE “COMPLETENESS DATE”
ISSUANCE DATE	08/14/2017	
COMPLETENESS DATE FROM ORDER (C)	10/1/2021	~May 2018 (first irrigation season after well was built)

* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

2. Is there an extension final order(s)? YES NO

If “NO”, you may delete the following table.

If for a transfer extension order, provide the following information: N/A

VOLUME	PAGE	DATE EXTENDED TO

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3. Measurement Conditions:

- a. Does the transfer final order, or any extension final order require the installation of a meter or other approved measuring device? **YES** **NO**

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.

- b. Has a meter been installed? **YES** **NO**

c. Meter Information

POD NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
POD #3	Netafim 8"	-	Working	13,282,270	2018

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

4. Recording and reporting conditions

- a. Is the water user required to report the water use to the Department? **YES** **NO**

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

5. Fish Screening

- a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion? **YES** **NO**

6. By-pass Devices

- a. Are any points of diversion required to have a by-pass device to prevent fish from entering the point of diversion? **YES** **NO**

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

7. Other conditions required by the transfer final order or extension final order:

- a. Was the water user required to restore the riparian area if it was disturbed? **YES** **NO**
- b. Was a fishway required? **YES** **NO**
- c. Other conditions? **YES** **NO**

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

- **Water shall be acquired from the same aquifer as the original POAs.** – This condition is met due to the construction of POA #3 (MARI-73355). The original POAs, MARI-4497 and MARI-52920, were built to depths of 135 ft and 169 ft, respectively. Both wells are open to the Troutdale Aquifer sand, clay, and gravel below about 65 ft bgs. The new POA #3 is built to a depth of 238 ft and is open to the same sands, clays, and gravels of the Troutdale Formation.

**SECTION 6
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Attachment 1	Transfer CBU Map
Attachment 2	Well Logs for Original POA #1 and New POA #2
Attachment 3	Well Log for Additional New POA #3

**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 polyester 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.

For the purpose of this Claim, the map identifying the location of the place of use does not require a new survey. The location of the place of use identified on the Claim map should be based on the original right of record at the time the transfer final order was issued. In transfers approved for additional points of diversion, the original points must be identified the map based on the original right of record at the time the transfer final order was issued.

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 CBU map was prepared using satellite imagery (including historic imagery), water distribution system figures provided by the Applicant, the original water right maps, and information gathered during an in-person walk through of the place of use. The imagery used as reference included:

- 2012, 2014, 2016, and 2020 NAIP imagery
- 2018 OSIP imagery

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Map Checklist

Please be sure that the map you submit includes ALL the items listed below.

(Reminder: Incomplete maps and/or claims may be returned.)

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

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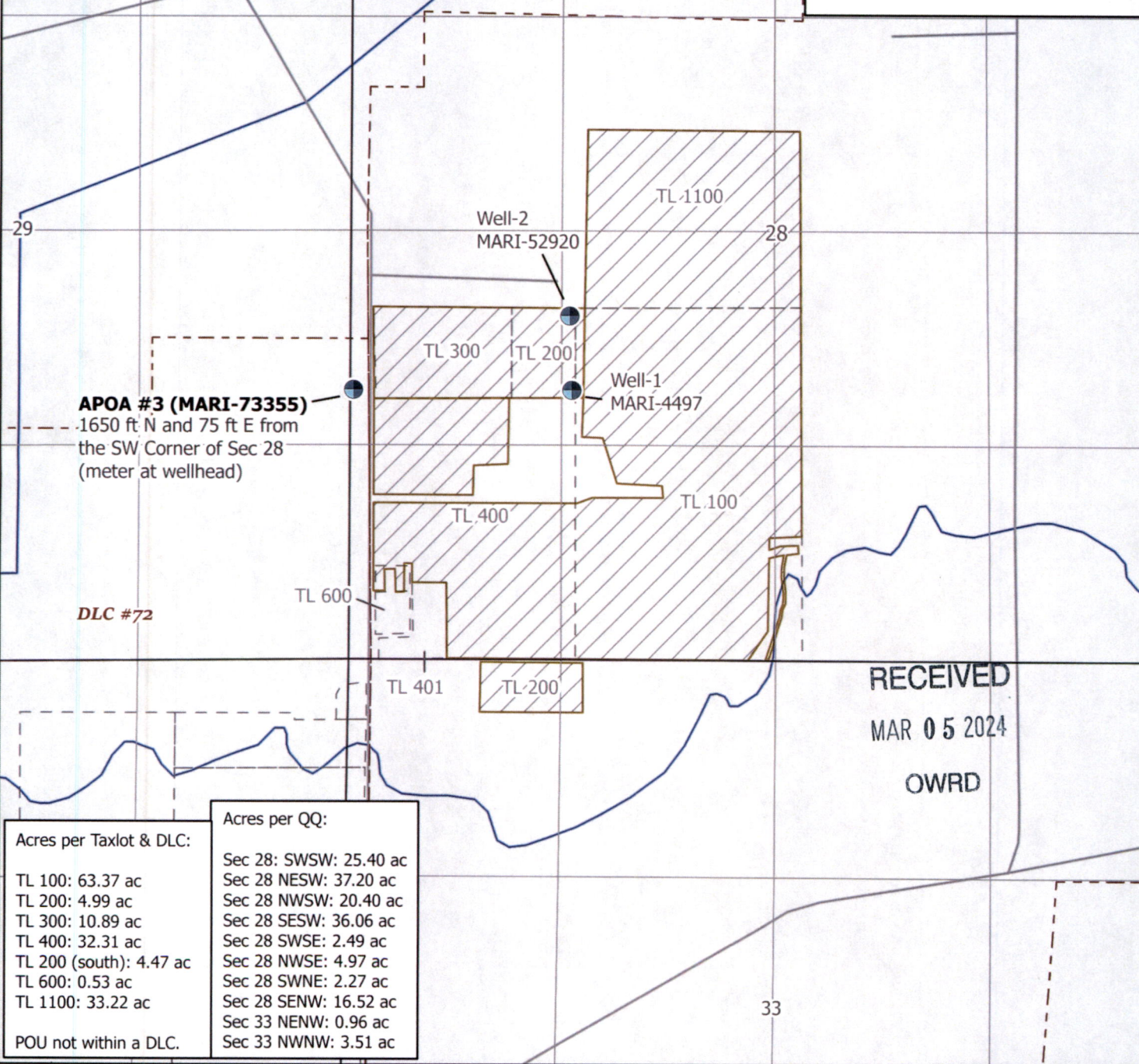
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**Pan-American Berry Growers
Transfers T-12546
T6S, R2W, Sections 28-29, 33**

Certified Water Rights Examiner
#71101
[Signature]
Robert E. Long Jr.
May 15, 2002
STATE OF OREGON

EXPIRATION DATE: 12-31-24

DLC #71



APOA #3 (MARI-73355)
1650 ft N and 75 ft E from
the SW Corner of Sec 28
(meter at wellhead)

DLC #72

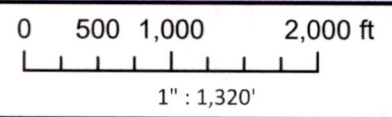
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Acres per Taxlot & DLC:		Acres per QQ:	
TL 100: 63.37 ac		Sec 28: SWSW: 25.40 ac	
TL 200: 4.99 ac		Sec 28: NESW: 37.20 ac	
TL 300: 10.89 ac		Sec 28: NWSW: 20.40 ac	
TL 400: 32.31 ac		Sec 28: SESW: 36.06 ac	
TL 200 (south): 4.47 ac		Sec 28: SWSE: 2.49 ac	
TL 600: 0.53 ac		Sec 28: NWSE: 4.97 ac	
TL 1100: 33.22 ac		Sec 28: SWNE: 2.27 ac	
POU not within a DLC.		Sec 28: SENW: 16.52 ac	
		Sec 33: NENW: 0.96 ac	
		Sec 33: NWNW: 3.51 ac	



311 B Avenue, Suite P
Lake Oswego, Oregon 97034
(503) 954-1326

This map is not intended to provide legal dimensions or locations of property ownership lines.



No.	Date	By	Revisions
1	DATE	AUTH	DRAFT

Proj#: 2311001
Pan-America
Pan-American Berry Growers
6826 55th Avenue NE
Salem, OR 97035



**ATTACHMENT 2
WELL-1 & WELL-2 LOGS**

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MARI 52920

APR 08 1998

Pg 1 of 2

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

WATER RESOURCES DEPT. SALEM, OREGON

WELL I.D. # L 20472 START CARD # 110101

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

(1) OWNER: Well Number _____ Name Van Cleave Farms Address 7146 Meadowwood St NE City Keizer State OR Zip 97309

(2) TYPE OF WORK: [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

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

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 169 ft. Explosives used [] Yes [X] No Type _____ Amount _____

Table with columns: HOLE, SEAL, Diameter, From, To, Material, From, To, Sacks or pounds. Row 1: 14, 0, 42, Cement, 0, 42, 27+ bentonite. Row 2: 10, 42, 169.

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other Backfill placed from _____ ft. to _____ ft. Material _____ Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 10, 7.5, 169.5, .250, [X]. Liner: []

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 98, 138, 3/8x2, 640, [X]. Row 2: 145, 154, 3/8x2, 160, [X].

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [X] Bailer [] Air [] Flowing Artesian Yield gal/min 100 Drawdown 0 Drill stem at _____ Time 2 hr.

Temperature of water 54 Depth Artesian Flow Found _____ Was a water analysis done? [] Yes By whom _____ Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other _____ Depth of strata: _____

(9) LOCATION OF WELL by legal description: County Marion Latitude _____ Longitude _____ Township 6-S N or S Range 2-W E or W. WM. Section 28 NW 1/4 SW 1/4 Tax Lot 200 Lot _____ Block _____ Subdivision _____ Street Address of Well (or nearest address) Next to 6956 55th Ave NE Salem OR 97305

(10) STATIC WATER LEVEL: 20'6" ft. below land surface. Date 3-27-98 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES: Depth at which water was first found 50

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 50, 169, 500+, 20.5

(12) WELL LOG: Ground Elevation _____

Table with columns: Material, From, To, SWL. Rows: Top Soil (0-3), Brown Sticky clay (3-9), Gray clay + boulders (9-11), Brown clay (11-20), Silty brown clay (20-50), Brown clay + gravel (50-55), Sandy brown clay and gravel (55-57), Large tight gravel (57-64), Tight gravel with trace of clay (64-75), Course sand + gravel (75-82), Fine brown sand (82-89), Loose sand + gravel (89-93), Loose gravel with trace of sand-brown (93-103), Large gravel with trace of blue clay (103-111).

Date started 2-25-98 Completed 3-27-98 (unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. WWC Number 1629 Signed [Signature] Date 3-31-98

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. WWC Number 1273 Signed Floyd G. [Signature] Date 3-31-98

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MART 52920

APR 09 1998

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

WATER RESOURCES DEPT. SALEM, OREGON

Pg 2 of 2 WELL I.D. #L 20472 START CARD # 110101

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

(1) OWNER: Well Number Name Van Cleave Farms Address 7146 Meadowood St NE City Keizer State OR Zip 97303

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

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

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 169 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: Diameter, From, To, Material, From, To, Sacks or pounds. Row 1: 14, 0, 42, Cement, 0, 42, 27+bentonite. Row 2: 10, 42, 169.

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 10, 1.5, 169.5, 250, [X]. Liner: 10, 169.5.

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Shot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 98, 138, 3/8x2, 640, [X]. Row 2: 145, 154, 3/8x2, 160, [X].

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [X] Bailer [] Air [] Flowing Artesian. Yield gal/min 100, Drawdown 0, Drill stem at, Time 2 hr.

Temperature of water 54 Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 6-S N or S Range 2-W E or W. WM. Section 28 NW 1/4 SW 1/4 Tax Lot 200 Lot Block Subdivision Street Address of Well (or nearest address) Next to 6956 55th Ave NE Salem OR 97305

(10) STATIC WATER LEVEL: 20.5 ft. below land surface. Date 3-27-98 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 50

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 50, 169, 500+, 20.5

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows include: Large gravel tight 111-119, Tight Sand + gravel, black sand 119-123, Sandy blue clay + gravel 123-131, Semi-tight black gravel 131-133, Sandy blue clay + gravel seams 133-139, Gray clay 139-141, Blue clay + gravel 141-143, Tight large gravel 143-152, Blue gray clay and gravel 152-155, Med gravel with tight seams and trace of sand 155-158, Gray clay with large gravel 158-169.

Date started 2-25-98 Completed 3-27-98 (unbonded) Water Well Constructor Certification:

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

Signed [Signature] WWC Number 1629 Date 3-31-98

(bonded) Water Well Constructor Certification:

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

Signed Floyd J. Seppie WWC Number 1273 Date 3-31-98

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**ATTACHMENT 3
WELL-3 WELL LOG**

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CLAC 73355

Vesterberg Drilling, Inc.
 46728 S. Kropf Rd.
 Holalla, OR 97038

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

WELL I.D. LABEL # L	127201
START CARD #	214199
ORIGINAL LOG #	

(1) **LAND OWNER** Owner Well I.D. _____
 First Name _____ Last Name _____
 Company Pan American Berry Growers
 Address 6826 55th Ave NE
 City Salem State OR Zip 97305

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

(2a) **PRE-ALTERATION**
 Casing: Dia From To Gauge Stl Plstc Wid Thrd
 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/Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) **BORE HOLE CONSTRUCTION** Special Standard (Attach copy)
 Depth of Completed Well 232 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
16	0	58	Bentonite	0	20	186	S
12	58	238				Calculated 14	
			Cement	20	58	56	S
						Calculated 16.3	

How was seal placed: Method A B C D E
 Other Bentonite Poured & Probed
 Backfill placed from 232 ft. to 238 ft. Material Cement
 Filter pack from _____ ft. to _____ ft. Material _____ Size _____
 Explosives used: Yes Type _____ Amount _____

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

(6) **CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wid	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12	<input checked="" type="checkbox"/>	1.67	236	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

 Shoe Inside Outside Other Location of shoe(s) 236.5
 Temp casing Yes Dia 16 From + 1 To 58

(7) **PERFORATIONS/SCREENS** Perforations Method Mills Knife
 Screens Type _____ Material _____

Perf	Casing	Screen	Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/ pipe size
			12	120	230	.375	2.5	1,080	12

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1,200	63	125	6

 Temperature 55 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 275 ppm
 From To Description Amount Units

CLAC 73355
 (9) **LOCATION OF WELL (legal description)**
 County CLACKAMAS Twp 6 S N/S Range 2 W E/W WM
 Sec 28 NW 1/4 of the SW 1/4 Tax Lot 400
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address
 6826 55th Ave NE, Salem, OR 97305

(10) **STATIC WATER LEVEL**

Existing Well / Pre-Alteration	Date	SWL (psi)	+ SWL (ft)
Completed Well	08-10-2017		22.8

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 60

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
08-10-2017	60	236	1,200		22.8

(11) **WELL LOG** Ground Elevation _____

Material	From	To
Soil	0	1
Silt Brown	1	20
Clay Brown Medium	20	32
Clay Brown with Fine Gravel	32	60
Large Gravel with Brown Sand	60	78
Brown Sand with Large Gravel	78	102
Sand & Gravel Grey Less Sand	102	120
Sand & Gravel Some Cementation	120	156
Tightly Cemented Gravel Brown	156	160
Sand & Gravel Cemented Loose	160	236
Clay Blue	236	237
Silty Sand Grey	237	238

AUG 31 2017
 SALEM, OR
 RECEIVED
 MAR 05 2014

Date Started 07-19-2017 Completed 08-10-2017

(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 1358 Date 08-10-2017
 Signed *Ben J. Steinhilber*

(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 688 Date 08-15-2017
 Signed *Steven M. Stedeh*
 Contact Info (optional) _____

CwM-H2O

Complete Water Management



RECEIVED

MAR 05 2024

OWRD

March 4, 2024

Oregon Water Resources Department
Water Rights Services Division
725 Summer St. NE Ste A
Salem, Oregon 97301

RE: TRANSFER CLAIMS OF BENEFICIAL USE – PAN-AMERICAN BERRY GROWERS

Dear OWRD Staff,

Please find accompanying this letter copies of two Claim of Beneficial Use (CBU) for Transfers – New of Additional POD Applications for transfers T-11434 and T-12546, both with Pan-American Berry Growers as the Applicant. The intent of these CBU applications is to document and certificate these two transfers, which effected portions of multiple previous certificated rights. The T-11434 CBU confirms the change in a point of appropriation (POA) to Van Cleave Well #2 and documents the acreage developed under the transfer. The T-12546 CBU confirms the addition of a third POA, called Well #3, and documents the acreage developed under the transfer.

The CBU applications include transfer claim maps on transparency film and several relevant attachments, such as well logs. This package also includes Reimbursement Authority (RA) applications for each transfer, including checks for \$125 for each RA form (checks #20890 and 20891). The Applicant has also included two checks for the review fee of \$230 for each CBU application (checks #20888 and 20889).

Please note that CwM's address has changed since this application package was provided to the Applicant for review and signature. CwM's current address is listed below.

Please let us know if there are any issues with processing this submittal or questions regarding the information included therein. Thank you for your assistance.

Sincerely,

CwM H2O, L.L.C.

Robert Long, CWRE

CwM-H2O, LLC
311 B Avenue, Suite P
Lake Oswego, OR 97034