Public Health Division

Center for Health Protection, Drinking Water Services

Tina Kotek, Governor

March 25, 2026

Nick Craig, Director of Operations (ncraig@ufpi.com)
UFP Packaging (D Stake Mill Water System)
PO BOX 1124
McMinnville, OR 92178

Sent by e-mail only

Re: SRC-AB - 2025 Well #2 (YAMH59802) - L151625 (PR# 37-2026)
D Stake Mill (PWS ID# 94528)
Conditional Approval

Dear Mr. Craig:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the 2025 Well (YAMH59802, L151625) to serve as the second source (SRC-AB) for the D Stake Mill water system (PWS ID#94528). On March 6, 2026 our office received a well log (YAMH59802) and photos of the wellhead from Melissa Wong at Yamhill County. A plan review fee payment in the amount of $825 was also received on March 12, 2026, at which time plan id #37-2026 was assigned. Site maps and wellhouse plans were received from Norman Davis on March 20, 2026. A Land Use Compatibility Statement (LUCS) was not required for the pre-existing development.

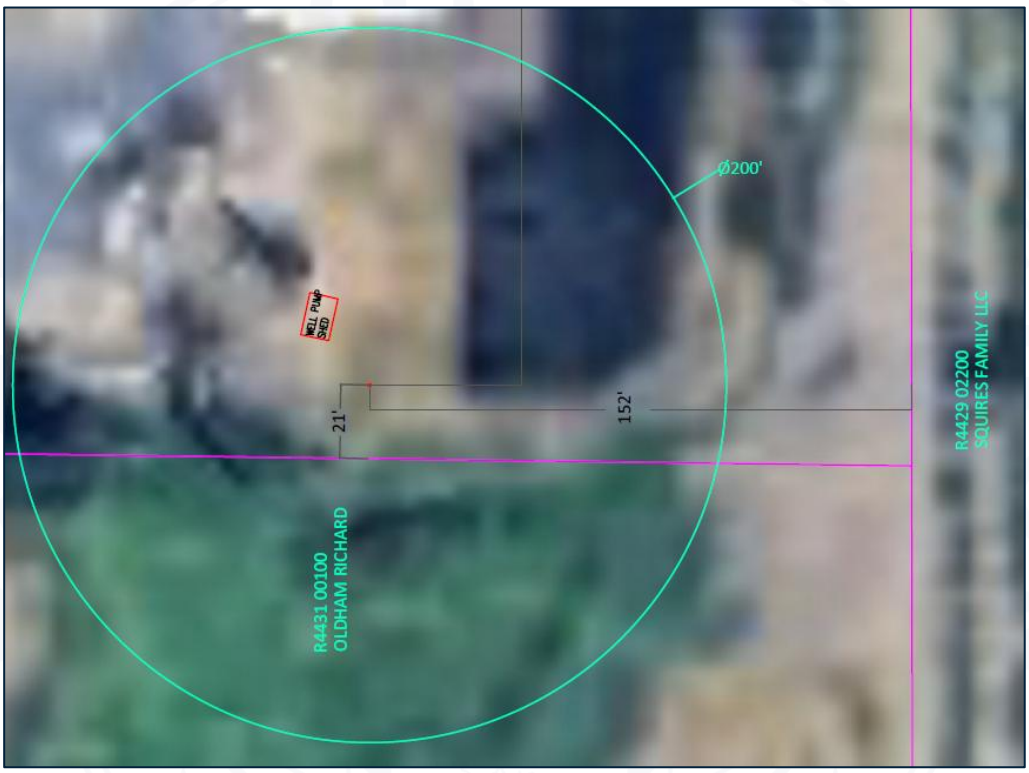
The project includes the development of a new well drilled in 2025 (SRC-AB) and related wellhouse to replace the old 1983 well (SRC-AA), which is roughly 43-ft away as listed below.

- A single pitless adapter well drilled 10/30/06 (SRC-AB – 2025 Well #2 – L151625 (YAMH59802))
- One Birkley pump (model #B15P4MS07231) w/Pentek Intellidrive™ VFD controller
- One 20-gallon FLEXCON Well-Rite Series pressure tank (model #WR60)
- One 8'x10' TUFF SHED® building to house the new controls and pressure tank.

The well evaluation report was also received from OHA geologist, Tom Pattee, on March 20, 2026 who found the well to be adequately constructed into a confined aquifer with low susceptibility to nearby land use practices. Although the 1983 well (SRC-AA) is not presently being used, unless the well has been formally abandoned by a licensed well driller (filled in with concrete), please ensure that the wellhead is maintained so that it does not provide a pathway for contamination of the aquifer, which may affect the new well.

The plans are approved subject to the following three conditions:

1) ☐ **Property within 100-ft of the well is owned or controlled** under a perpetual restrictive easement that allows access and prohibits hazards from being placed within 100-ft of the well per OAR 333-061-0050(2)(a)(B) shown below. The new well appears to be about 21-ft to the north of the Richard Oldham property (R4431 00100) as shown in the map below.



OAR 333-061-0050(2)(a)(B):

(2) Groundwater:
(a) Wells:
(A) For the purpose of this rule, wells are defined as holes or other excavations that are drilled, dug or otherwise constructed for the purpose of capturing groundwater or groundwater in hydraulic connection where part of the water supplied by the collection system is derived, either naturally or induced, from a surface water source as a source of public drinking water.
(B) The area within 100 feet of the well shall be owned by the water supplier, or a perpetual restrictive easement shall be obtained by the water supplier for all land (with the exception of public rights-of-way) within 100 feet of the well. The easement shall be recorded with the county in which the well is located and with the recorded deed to the property. A certified true copy shall be filed with the Authority.

2) ☐ **Water rights information is submitted**. If water rights are needed, documentation (e-mail correspondence, letter, etc.) showing what water rights are needed should be submitted. Joel Plahn, Water Master with Oregon Water Resources Department (WRD), has been cc'd on this letter and is aware of the new well. If you have further questions regarding water rights, please reach out to Joel for water rights information.

District-22 NW Region	Joel Plahn joel.m.plahn@water.oregon.gov	725 Summer Street NE, Suite A Salem, OR 97301	503-508-2394 (cell)

3) ☐ **Test results are submitted** from samples collected as close to the well as possible (prior to the pressure tank) for the following chemicals:
   - SOC
   - IOC
   - VOC
   - Coliform Bacteria
   - PFAS

   (this sampling is similar to the sampling you do at the entry point, but this will be directly from the well and the lab reports should be marked to indicate the sample was taken from "Well L151625" and email me the lab reports so I can make sure and get them entered under the new well once approved. I will try and get these results credited for entry point samples if you don't have any treatment for the well and the other well was not in use during sampling – if so, indicate that "no other sources were in use under EP-A during sampling" on the chain of custody forms the lab uses).

More conditions for approval may apply depending upon the test results.

Under OAR 333-061-0060(1)(b), submittals must be prepared by a Professional Engineer registered in Oregon, unless exempted by DWS. An exemption was requested for this submittal on March 20, 2026. I have submitted your request for an exemption from engineered plans and anticipate that to be approved based on the scope of the project. **Note that by utilizing this exemption, the water system takes full responsibility for the design of the project.**

As provided under OAR 333-061-0055 (end of page 26), Drinking Water Services may grant waivers from construction standards under some conditions (e.g., not meeting ownership requirements around a well). The construction standards waiver application form is available as a fillable MS Word or a PDF document on our plan review page at:
https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/PLANREVIEW/Pages/index.aspx#construction

To close out this project and request final approval, please fill out the Project Final Approval request form and email it me at evan.e.hofeld@oha.oregon.gov along with any supplemental documentation showing how the above conditions have been met (be sure to reference Plan Review #37-2026 and public water system (PWS) ID #94528.

Until we receive verification that the conditions have been met and final approval has been issued, the drinking water facilities are not approved for use.

If you have any questions, please feel free to email me at evan.e.hofeld@oha.oregon.gov or call me at 971-200-0288.

Sincerely,

Evan Hofeld, PE
Regional Engineer
Drinking Water Services

CC: Norman Davis, D Stake Mill: Norman.Davis@ufpi.com
Sarah Schwab, Oregon Dept of Agriculture (ODA): Drinkingwater@oda.oregon.gov
Brian Hawkins, Oregon Dept. of Agriculture: Brian.HAWKINS@oda.oregon.gov
Melissa Wong, Yamhill County Public Health: wongm@yamhillcounty.gov
Tommy Laird, OWRD WCP Inspection Coord.: Tommy.k.laird@water.oregon.gov
Kris Byrd, OWRD WCP Section Manager: kristopher.r.byrd@water.oregon.gov
Joel Plahn, Oregon Water Resources Dept.: Joel.M.PLAHN@water.oregon.gov
Tom Pattee, Oregon Health Authority – DWS: Tom.PATTEE@oha.oregon.gov

Enclosure(s):

- Well evaluation results
- Water system description

Well Evaluation Results (YAMH59802)

An evaluation for the well (YAMH59802) completed on March 20, 2026 by OHA-DWS geologist, Tom Pattee, showed that the well was adequately constructed into a confined aquifer. The aquifer was deemed to have a low susceptibility to contamination from nearby land use practices. Further details regarding this evaluation are shown below.

As Built Well Construction Evaluation for Plan Review and/or Setback Waiver:

☒ Well/Spring meets current construction standards.
☐ WRD special construction standards, see well log or Comments.
☐ Well/Spring construction does not meet construction standards.
☐ Not sealed to appropriate depth. Recommended depth: _____
☐ Not appropriate seal materials
☐ Open to more than one aquifer
☐ Seal info missing or unknown
☐ Seal not constructed properly (☐ Insufficient sealant volume ☐ Insufficient annular space)
☐ Susceptible construction, but grandfathered source. Consider for reconstruction if nitrate ≥ 5mg/L or confirmed *E. coli* at source.
☐ Susceptible well construction, **not approved for use**.

Comments: This well was initially drilled to a depth of 220 ft. The bottom of the hole was permanently abandoned and backfilled with cement from 220 to 95 ft. The casing extends to a depth of 81 ft. A steel plate has been welded to the bottom of the casing. The casing seal extends 25 ft below ground level and is completed 24 ft into a 49 ft thick clay and silt layer. A well screen was installed as part of the casing from 51 to 61 ft below ground. A filter pack was placed outside and below the casing from 25 ft to 95 ft below ground level. Water can enter the well through the filter pack, present below the casing seal, and then through the well screen. Sensitivity Analysis results suggest that well construction is not sensitive to nearby land use practices.

Nature of Aquifer Evaluation:

Aquifer Nature: ☒ Confined aquifer ☐ Semi-confined aquifer ☐ Unconfined aquifer
Comments: This well draws water from a confined sand and gravel aquifer. The water-bearing zone was reported to occur at a depth of 50 ft and is overlain by 49 ft of low permeability clay and silt that act as a confining layer. Water in the aquifer is under pressure, rising 36 ft above the top of the water-bearing zone to a depth of 14 ft below ground. Sensitivity Analysis results suggest that the aquifer is not highly sensitive to nearby land use practices.

Construction Setback Waiver Info:

☒ Facility Profiler review for additional contamination info:
☒ Not applicable, Facility Profiler doesn't track releases from this type of contaminant source.
☐ Facility Profiler does not indicate a spill or chemical release related to the sanitary setback violation.
☐ Facility Profiler indicates that there **is** a spill or chemical release related to the sanitary setback violation.

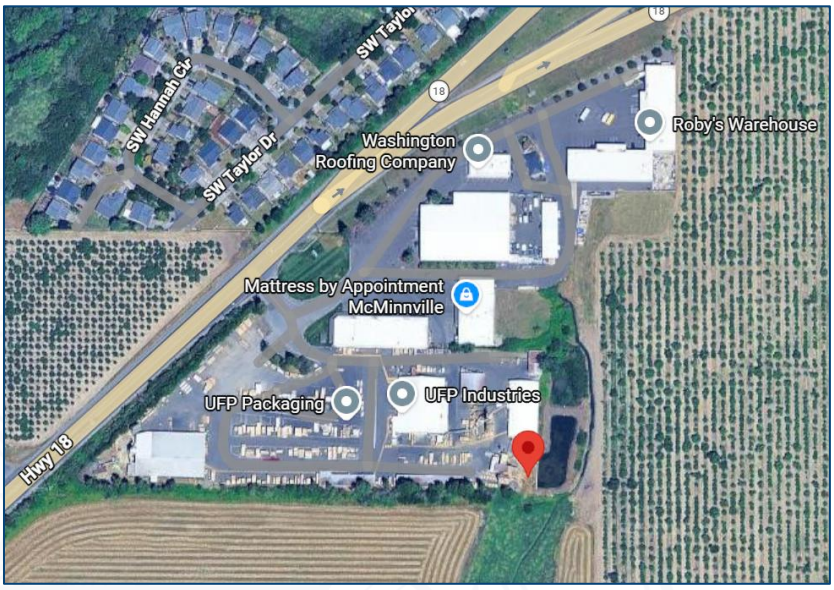
Comments and/or suggested "alternate measures" that could be considered for a Waiver from Construction Standards Request: SRC-AA (YAMH5903) is within 43 ft of L151625 (YAMH59802). SRC-AA is a known well and has been on the inventory for many years, therefore a waiver from construction standards is not needed. A Sensitivity Analysis conducted on SRC-AA in 2002 and updated in 2006 and 2026 confirm that it is not highly sensitive to nearby land use practices.

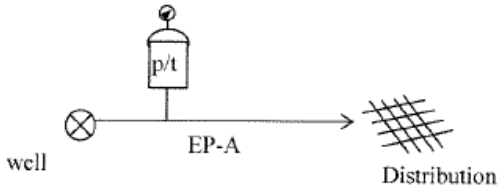
☒ Do not need to consider for GWUDI.
Comments: A pond and an intermittent stream are present within 100 ft of the wellhead. Sensitivity Analysis results indicate that neither the well construction or the aquifer characteristics are highly sensitive to nearby potential contaminant sources. Therefore, there is no GWUDI concern with respect to this well.

Reviewed by: Tom Pattee, R. G. Date: 03/20/2026

Water System Description

The water system serves a manufacturing facility at 1726 OR-18, McMinnville, OR 97128 where they make lath, stakes, packaging and plywood products. The system is classified as a non-transient non-community (NTNC) system based on an average daily population of about 54 users. The water system consists of one active well, a pressure tank, and distribution (no treatment).





Specifically, the new facilities consist of:

- A single pitless adapter well drilled 10/30/06 (SRC-AB – 2025 Well #2 – L151625 (YAMH59802))
- One Birkley pump (model #B15P4MS07231) w/Pentek Intellidrive™ VFD controller
- One 20-gallon FLEXCON Well-Rite Series pressure tank (model #WR60)
- One 8'x10' TUFF SHED® building to house the new controls and pressure tank.

There is an old 1983 well (existing SRC-AA) is no longer used and is within about 43-ft of the new well. The new well (YAMH59802) was drilled 10-8-25 for the D Stake Mill System to serve as a new source (SRC-AB) under the existing entry point (EP-A).

Well Log - SRC-AA – 1983 Well #1 – YAMH5903

Corrected per WRD staff

WATER WELL REPORT
STATE OF OREGON

YAMH 5903

RECEIVED
OCT 4 1983
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 4S/4W-30dd

Permit No.

31NENE

PLEASE TYPE or PRINT IN INK

(1) OWNER:
Name D- Stake Mill
Address 2501 N. Evans
City McMinnville State Ore.

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

(3) TYPE OF WELL: Rotary Air ☐ Rotary Mud ☒ Driven ☐ Dug ☐ Bored ☐

(4) PROPOSED USE (check): Domestic ☒ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☒ Fire Protection Thermal: ☐ Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED: Steel ☒ Threaded ☐ Plastic ☐ Welded ☐
6" Diam. from +1 ft. to 67 ft. Gauge 25
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
4" Diam. from 57 ft. to 97 ft. Gauge 160 PSI.

(6) PERFORATIONS: Perforated? ☒ Yes ☐ No
Type of perforator used Drill + Torch PVC - 5/8 Circular
Size of perforations 1/4 in. by 12 in.
Steel 49 perforations from 56 ft. to 68 ft.
PVC 100 perforations from 57 ft. to 97 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?
gal./min. with ft. drawdown after hrs.
Air test 25 gal./min. with drill stem at 97 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION: Special standards: Yes ☐ No ☒
Well seal—Material used Cement Grout
Well sealed from land surface to 23 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 11 sacks
How was cement grout placed? Hole was clean and dry cement grout introduced from bottom upward
Was pump installed? No Type HP Depth ft.
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: 3/8 Pea.
Gravel placed from 23 ft. to 68 ft.

(10) LOCATION OF WELL:
County Yamhill Driller's well number
SE SE ¼ Section 30 T. 4S R. 4W W.M.
Tax Lot # 4430-3100 Blk Subdivision
Address at well location: Not Available

(11) WATER LEVEL: Completed well.
Depth at which water was first found 53 ft
Static level 8 ft. below land surface. Date 9/28/83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 97 ft. Depth of completed well 97 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
Topsoil	0	1	
Brown Clay	1	7	
Yellow Clay	7	13	
Blue Clay	13	53	
Coarse blue + brown Gravel (water bearing)	53	66	
Firm gray shale w/ unstabled layers.	66	97	

Work started 9/27 19 83 Completed 9/28 19 83
Date well drilling machine moved off of well 9/28 19 83

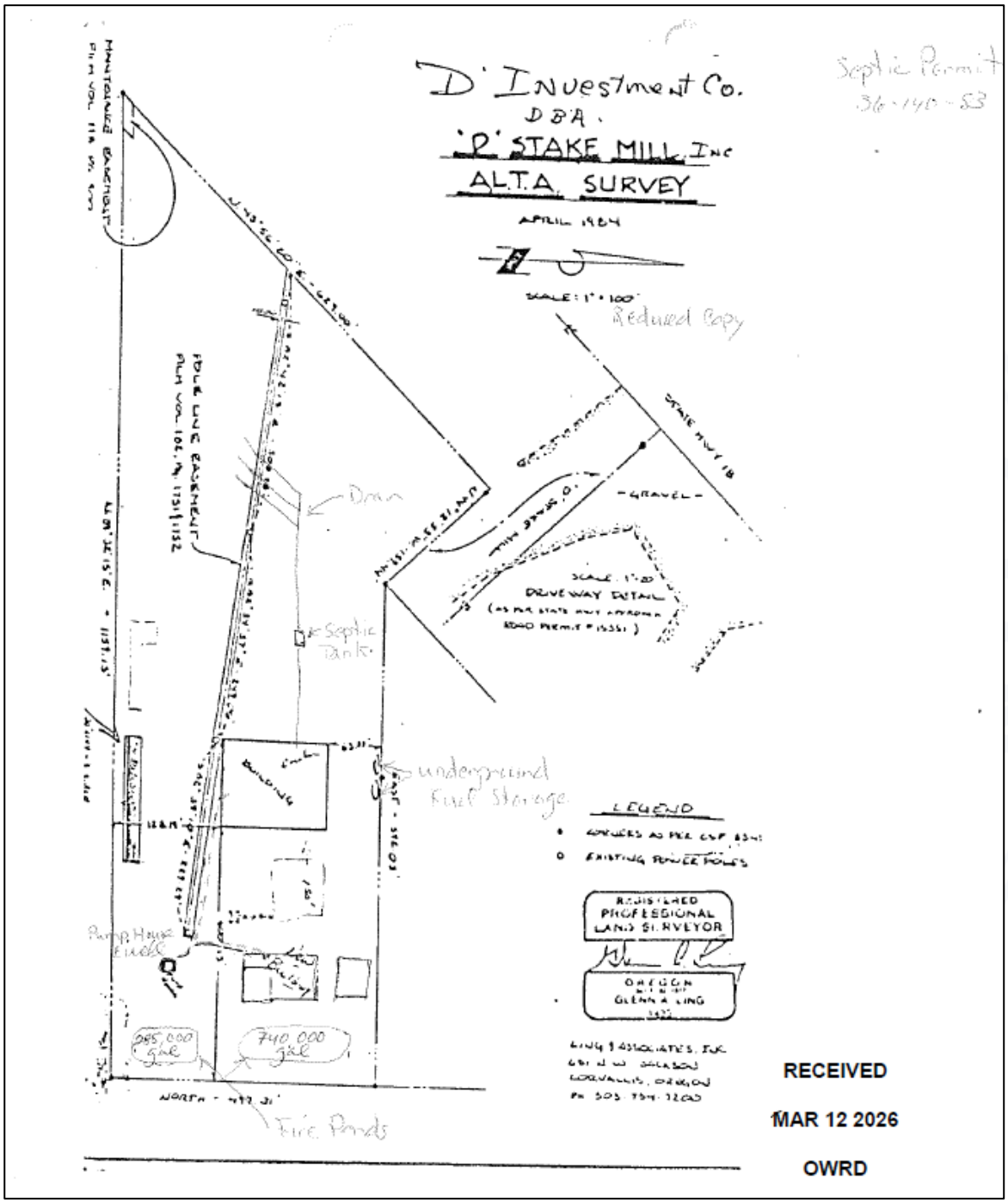
(unbonded) Water Well Constructor Certification (if applicable):
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Date 19

Bonded Water Well Constructor Certification:
Bond 3295272 (number) Issued by: Mid Century (Surety Company Name)
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Wilcox Drilling + Pump Co. (Person, firm or corporation) (Type or print)
Address P.O. Box 569 McMinnville Ore.
[Signed] Randall L. Wilcox (Water Well Constructor)
Date 9/28 19 83

NOTICE TO WATER WELL CONSTRUCTOR
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.

SP**45292-600

Well Log - SRC-AA – 1983 Well #1 – YAMH5903, continued



Well Log - SRC-AA – 1983 Well #1 – YAMH5903, continued

Maps and well location documents provided by Oregon Health Authority staff

50- and 100-ft radii around the new 2025 well YAMH59802 (red circles) and 100-ft radius around the old 1983 well without a well ID# (yellow dotted circle)

RECEIVED
MAR 12 2026
OWRD

SRC-AA Well Evaluation Results:

SRC-AA: WELL		GW, Active, Permanent ---- Operating Period: Jan 1 - Dec 31 Disinfection: None	
Sensitivity Analysis Data			
Aquifer sensitivity:	Moderate	Surface water within 500 feet:	Yes
Construction adequate?:	Yes	Surface water type:	Lake/Pond
E. coli sources within 2-year time-of-travel:	Yes	Data last updated:	3/18/2026
Monthly Assessment Monitoring Data			
Monthly Assessment Monitoring Required? No No monthly assessment monitoring schedule found. No historic GWUDI data were found.			

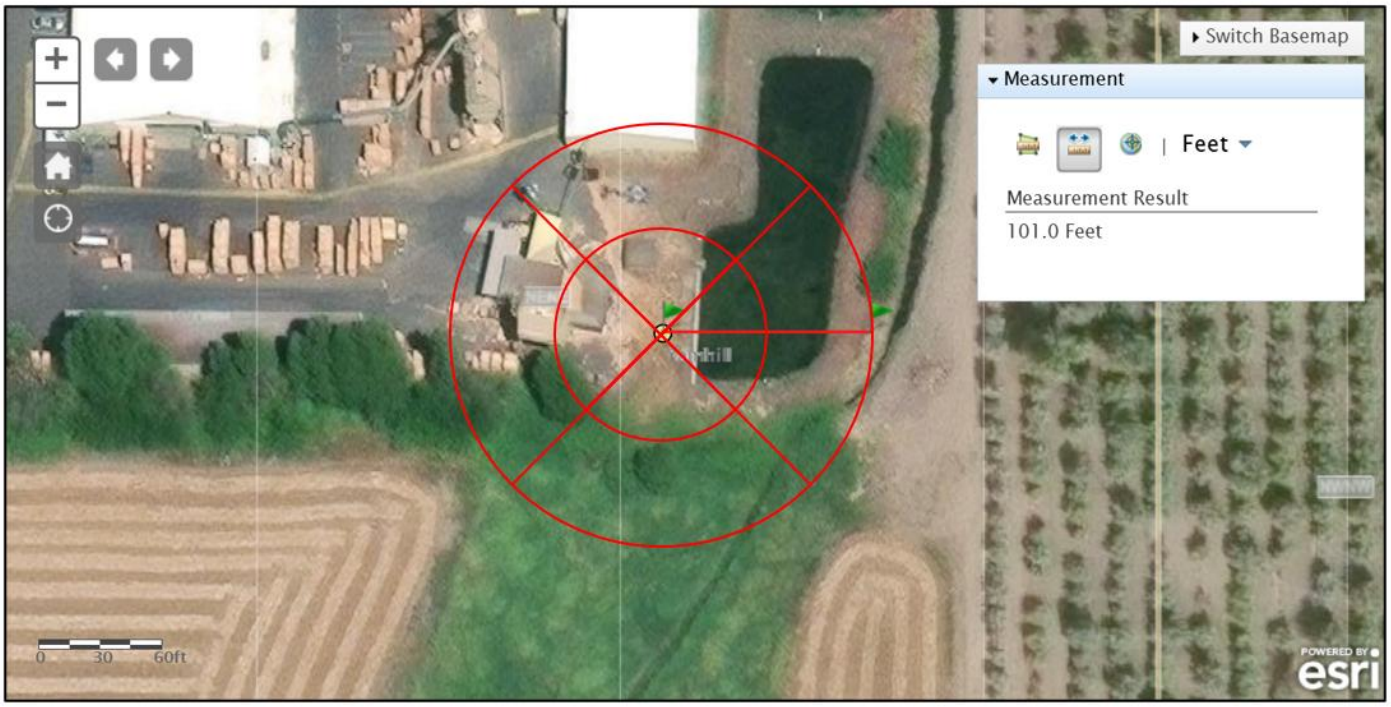
SRC-AB - 2025 Well #2 - YAMH59082 (L151625)

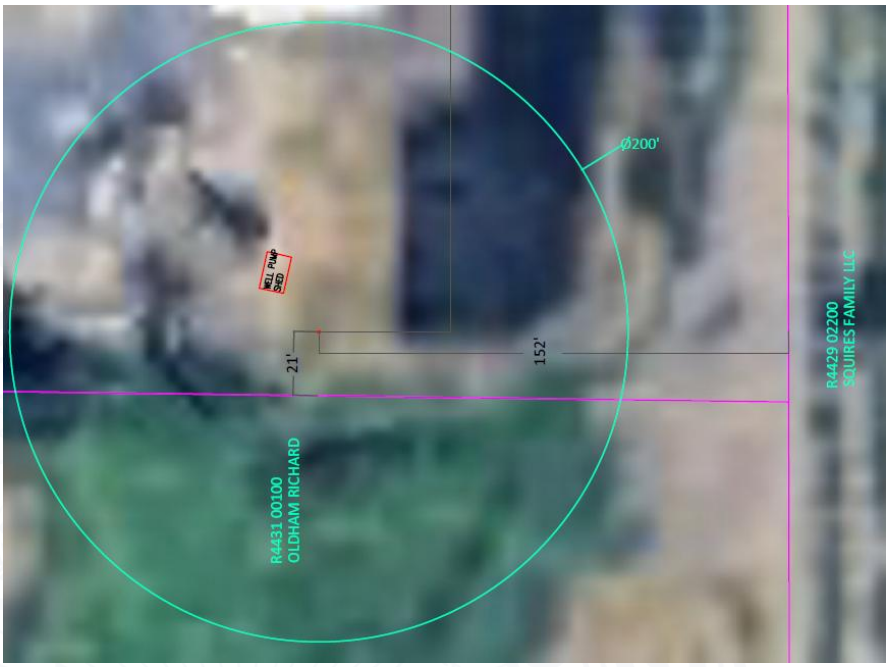
Link to WRD Well Map:
https://apps.wrd.state.or.us/apps/gw/well_log/wl_details.aspx?wl_id=624154

Google Maps to address:
https://maps.app.goo.gl/PsEZkhKmwSUw9EBk9

Approximate 500-ft radius around the 2025 well (SRC-AB):

Approximate 50- and 100-ft radii around the 2025 Well (SRC-AB):




Ø200'
WELL PUMP SHED
21'
152'
R4431 00100
OLDHAM RICHARD
R4429 02200
SQUIRES FAMILY LLC

Well Log - SRC-AB - 2025 Well #2 - YAMH59082 (L151625)

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

YAMH 59802
10/13/2025

WELL I.D. LABEL# L 151625
START CARD # 1079839
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. 25-44
First Name _____ Last Name _____
Company UFP INDUSTRIES
Address 1726 OR-18
City MCMINNVILLE State OR Zip 97128

(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 [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

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

(5) BORE HOLE CONSTRUCTION Special Standard [ ] (Attach copy)
Depth of Completed Well 81.00 ft.

BORE HOLE

Dia	From	To
10	0	90
6	90	220

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	23	15	S
		Calculated	10.5	
Cement	23	25	2	S
		Calculated	0.54	

Seal placement method: [ ] A [ ] B [X] C [ ] D [ ] E [X] Other: BENT POURED-PROBE
Backfill placed from 63 ft. to 95 ft. Material 3/8 PEA GRAVEL
Filter pack from 25 ft. to 63 ft. Material SILICA SAND Size 8x12
Explosives used: [ ] Type Amount
Seal Placement Begin Date 10/7/2025 Begin Time 14 00

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

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location
C	6	X	2	51	0.250	ST	X			
C	6		61	81	0.250	ST	X			

Temp casing [X] Yes Dia 10 From + 0 To 59

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type v-wire wrap Material stainless steel

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Casing	6	51	61	.04			Pipe Size

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	20		75	2

Temperature 55 °F Lab analysis [ ] Yes By
Water quality concerns? [X] Yes (describe below) TDS amount 185 ppm

From	To	Description	Amount	Units
215	220	High TDS (salty)	980	ppm

(9) LOCATION OF WELL (legal description)
County YAMHILL Twp 4.00 S N/S Range 4.00 W E/W WM
Sec 31 NE 1/4 of the NE 1/4 Tax Lot 2100
Tax Map Number Lot
Lat ° ' " or 45.18588600 DMS or DD
Long ° ' " or -123.21912900 DMS or DD
(•) Street address of well ( ) Nearest address
1726 OR-18, MCMINNVILLE, OR 97128

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	10/8/2025			14

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 50.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
9/30/2025	50	61	20			14
10/6/2025	215	220	1			215

(11) WELL LOG Ground Elevation 144.36 FT

Material	From	To
gravel fill	0	1
clay brwn sticky	1	5
clay gray sticky	5	23
clay gray firm	23	37
clay brwn sticky	37	50
sand & gravel brwn coarse	50	61
siltstone hard drk gray to black	61	205
sandstone gray w/occ hrd lenses	205	220

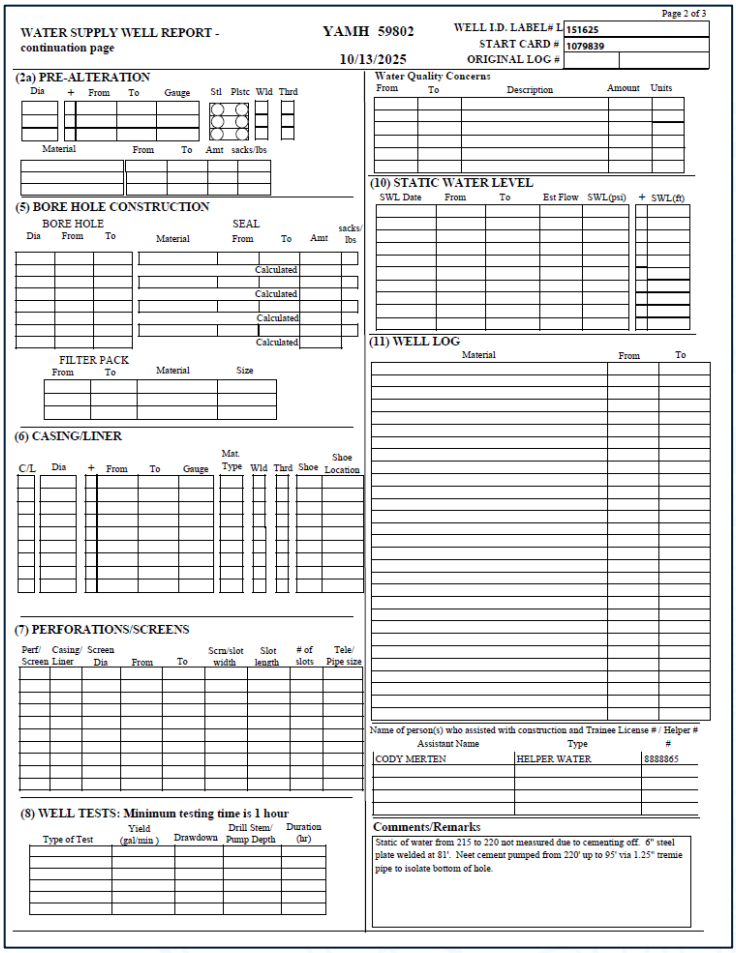
Construction Begin Date 9/29/2025 Begin Time 14 00 End Date 10/8/2025

(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 2053 Date 10/13/2025
Signed MATT GOLEC (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 1483 Date 10/13/2025
Signed JOHN STADELI (E-filed)
Drilling Company: Arrow Drilling 503-538-4422

ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:
New exempt use wells must be submitted with a map and recording fee.

Well Log - SRC-AB - 2025 Well #2 - YAMH59082 (L151625), Continued



Page 2 of 3

WATER SUPPLY WELL REPORT - continuation page

YAMH 59802

10/13/2025

WELL I.D. LABEL# L 151625
START CARD # 1079839
ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia | + | From | To | Gauge | Stl | Plstc | Wld | Thrd

Material | From | To | Amt | sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE: Dia | From | To

SEAL: Material | From | To | Amt | sacks/lbs

Calculated
Calculated
Calculated
Calculated

FILTER PACK: From | To | Material | Size

(6) CASING/LINER

C/L | Dia | + | From | To | Gauge | Mat. Type | Wld | Thrd | Shoe | Shoe Location

(7) PERFORATIONS/SCREENS

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

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

Type of Test | Yield (gal/min) | Drawdown | Drill Stem/ Pump Depth | Duration (hr)

Water Quality Concerns

From | To | Description | Amount | Units

(10) STATIC WATER LEVEL

SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft)

(11) WELL LOG

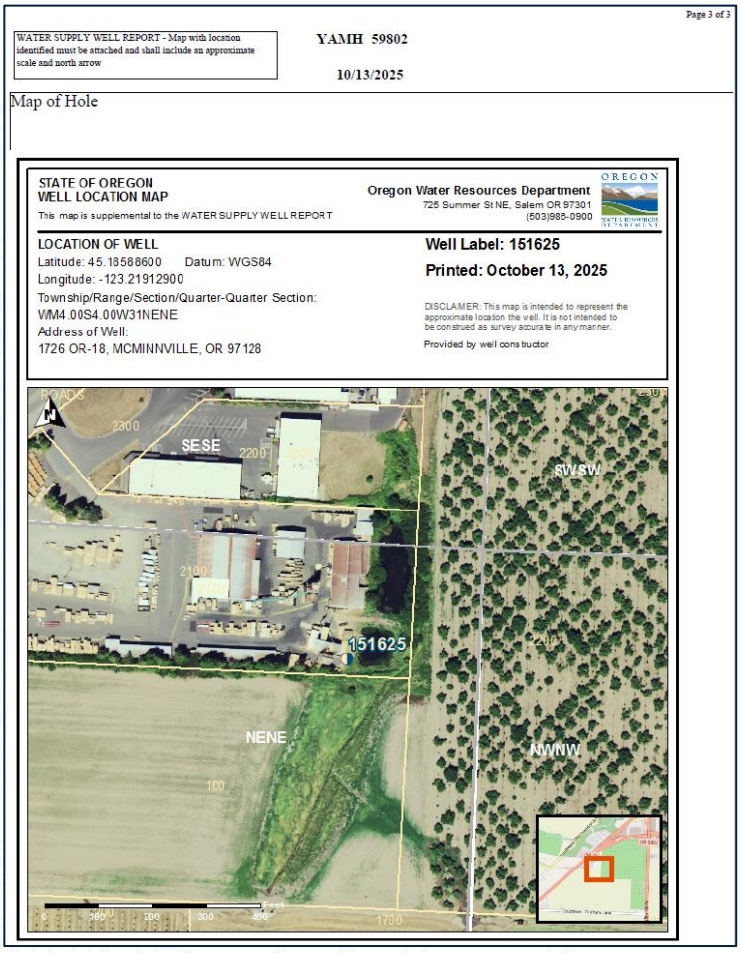
Material | From | To

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name	Type	#
CODY MERTEN	HELPER WATER	8888865

Comments/Remarks

Static of water from 215 to 220 not measured due to cementing off. 6" steel plate welded at 81'. Neet cement pumped from 220' up to 95' via 1.25" tremie pipe to isolate bottom of hole.



Page 3 of 3

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

YAMH 59802

10/13/2025

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: 45.18588600 Datum: WGS84
Longitude: -123.21912900
Township/Range/Section/Quarter-Quarter Section:
WM 4.00S 4.00W 31 NENE
Address of Well:
1726 OR-18, MCMINNVILLE, OR 97128

Well Label: 151625
Printed: October 13, 2025

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

Yard Piping


New Well Equipment:
-Pump: Birkley Model B15P4MS07231
-VHD: Pentek Intellidrive
-Pressure Tank: Well-Rite WR60
Existing 2" Steel
Existing 2" Pvc
Pressure Tank Controls
(2) New 1.25" Pex Lines
Sample Tap
1.25" Pex
New Well

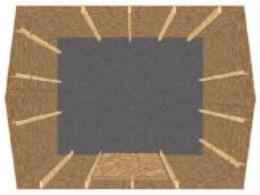
Tuff Shed®

TUFF SHED

Norman - Davis
1726 SW Hwy 18
McMinnville OR 97128
Q-3325981

Wall D

Wall A



Wall C

Wall B

Base Details/Permit Details

Building Size & Style
Premier Tall Ranch - 8' wide by 10' long
Door
4' x 6'7" Single Shed Door, Left Hinge Placement
Paint Selection
Base: No Paint, Trim: No Paint
Roof Selection
Pewter Gray Dimensional Premium Shingle
Drip Edge
Black
Is a permit required for this job?
Yes
Who is pulling the permit?
Tuff Shed

Optional Details

Walls
288 Sq Ft House Wrap
288 Sq Ft Vertical Groove Cement Panel Siding
Roof
16 Lin Ft 6" Gable EW Eave Upgrade
11 Lin Ft Ridge Vent
Floor and Foundation
80 Sq Ft No Floor

Jobsite/Installer Details

Do you plan to insulate this building after Tuff Shed installs it?
Yes
Is there a power outlet within 100 feet of installation location?
Yes
The building location must be level to properly install the building. How level is the install location?
Slab provided by customer will be within ½" tolerance on square, level, exterior dimensions to match the building size (per customer agreement).
Will there be 18" of unobstructed workspace around the perimeter of all four walls?
Yes
Can the installers park their pickup truck & trailer within approximately 200' of your installation site?
Yes
Substrate Shed will be installed on?
Concrete without Shed Floor

Pressure Tank

(NSF-61 certified 20-gal FLEXCON Well-Rite Series Model #WR-60)

Description

Well-Rite (WR) series tanks are diaphragm type pre-charged hydro-pneumatic tanks designed for residential and commercial water wells, pressure booster, irrigation and reverse osmosis systems.

Shell: Drawn steel w/ epoxy finish

Diaphragm: Butyl rubber w/ copolymer polypropylene lower water chamber

Connection: Stainless steel

Ratings

Max. Working Pressure:	125 PSI
Max. Working Temp:	140 F
Pre-Charge (adjustable):	38 PSI

NSF/ANSI 61
NSF/ANSI 372

Tank Specifications

Model	Diameter (inches)	Height (inches)	System Connection (inches)	Volume (gallons)	Drawdown (gallons)			Weight (lbs)
					20/40	30/50	40/60	
WR 45	16	22	1	14	5.6	4.8	4.1	28
WR 60	16	29	1	20	8.1	6.8	5.9	36
WR 80	16	34.5	1	26	10.5	8.9	7.7	41