

STATE OF OREGON WATER SUPPLY WELL REPORT

MARI 70184

WELL I.D. LABEL# L 132855 START CARD # 1053335 ORIGINAL LOG #

1/3/2022

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

(1) LAND OWNER Owner Well I.D. First Name Last Name Company DOROTHEA KATHRYN DEARMOND LLC. Address 18381 BOONES FERRY N.E. RD. City HUBBARD State OR Zip 97032

(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: Seal:

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [ ] (Attach copy) Depth of Completed Well 307.00 ft. BORE HOLE Dia From To Material From To Amt sacks/lbs

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [X] Other OAR 690-210-0340 Backfill placed from ft. to ft. Material Filter pack from 230 ft. to 307 ft. Material GRAVEL 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 Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s) Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type v wire Material stainless steel Perf/ Casing/ Screen Dia From To Scrn/slot width length # of slots # of pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [ ] Bailer [ ] Air [ ] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 54 °F Lab analysis [ ] Yes By Water quality concerns? [ ] Yes (describe below) TDS amount 121 ppm From To Description Amount Units

(9) LOCATION OF WELL (legal description) County MARION Twp 4.00 S N/S Range 1.00 W E/W WM Sec 32 NW 1/4 of the NW 1/4 Tax Lot 200 Tax Map Number Lot Lat Long Street address of well Nearest address 18381 BOONES FERRY N.E. RD., HUBBARD, OR 97032

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration Completed Well 11/30/2021 51 Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 171.00 SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To Topsoil Clay, brown, hard Clay, brown, soft Clay, brown, hard Clay, greenish gray, med Clay, dark greenish gray, soft Clay, dark gray, med, sticky Clay, dark gray, sandy, hard Clay, dark greenish gray, med Sand, black, siltbound, hard Clay, dark greenish gray, med, sticky Clay, dark greenish gray, soft, sandy Sand, claybound, hard Cemented gravel, Clay, greenish gray, hard, sticky Clay, dark gray, sandy, hard Clay, dark brownish gray, soft Clay, dark greenish gray, hard, sticky Clay, greenish gray, med, sticky

Date Started 8/9/2021 Completed 12/5/2021

(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. License Number 1704 Date 12/5/2021 Signed LARRY AMOS (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. License Number 783 Date 1/3/2022 Signed IVAN GROSSEN (E-filed) Contact Info (optional)

**WATER SUPPLY WELL REPORT - continuation page**

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**WELL I.D. LABEL# L 132855**

**START CARD # 1053335**

**1/3/2022**

**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				SEAL				sacks/lbs
Dia	From	To	Material	From	To	Amt	lbs	
						Calculated		
						Calculated		
						Calculated		
						Calculated		

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

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

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

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
Sand and silt, dark greenish gray	171	177
Sand, black, loose	177	191
Silt, dark gray, hard	191	192
Sand, black, fine	192	194
Clay, greenish gray, med	194	197
Clay, dark gray, med	197	207
Clay, dark gray, sandy, hard	207	214
Clay, greenish gray, hard, sticky	214	240
Silt, dark gray, hard	240	246
Sand, black, silt, hard, bedded	246	251
Sand, black, fine, loose	251	269
Silt, gray, hard	269	274
Sand and gravel, loose	274	277
Gravel and black sand, loose	277	302
Clay, greenish gray, hard, sticky	302	305
Silt, dark gray, hard	305	307

**Comments/Remarks**

Bottom plate  
 Lift bar 18" from bottom  
 231' 1 1/4 pipe for gravel pack probe

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

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1/3/2022

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: 45.18478452 Datum: WGS84  
Longitude: -122.84391237  
Township/Range/Section/Quarter-Quarter Section:  
WM4.00S1.00W32NWNW  
Address of Well:  
18381 BOONES FERRY N.E. RD., HUBBARD, OR 97032

**Well Label: 132855**  
**Printed: January 3, 2022**

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

