## **WASH 79525**

WESTERBERG DRILLING INC.

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

PO BOX 1228 MOLALLA, OR 97038 WELL I.D. LABEL# L 138732

START CARD # 218321

ORIGINAL LOG # WASHINGTON 8638

(1) LAND OWNER Owner Well I.D.				
First Name Last Name	(9) LOCATION OF WELL (legal description)			
Company Touchmark Dev. & Construction Address 5150 SW Griffith Drive	County WASHINGTON Twp 1 S N/S Range 1 W E/W WM			
City Beaverton State OR 7 in 97005	Sec 1 NE 1/4 of the NW 1/4 Tax Lot 105			
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number         Lot           Lat         OMS or DD			
[A] Alteration (complete 2a & 10)   Abandonment(complete 5a)	l. ^ + •			
(2a) PRE-ALTERATION	Long or DMS or DD  O Street address of well Nearest address			
Casing: 8 0 116 250 Stl Plstc Wld Thrd				
Material From To Amt sacks/lbs Well	17 SW Miller Rd, Portland, OR 97225			
Seal: Original Veport				
(3) DRILL METHOD	(10) STATIC WATER LEVEL			
☐ Rotary Air	Date SWL(psi) + SWL(ft)  Existing Well / Pre-Alteration   02-24-2021   385.6			
Reverse RotaryOther	Completed Well 03-04-2021 - 385.6			
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?			
Industrial/Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found Original			
ThermalInjectionOther	SWL Date From To Est Flow SWL(psi) + SWL(ft)			
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	Oraina 385.6			
Depth of Completed Well 415 ft.	3"3"			
BORE HOLE SEAL sacks/				
Dia         From         To         Material         From         To         Amt         lbs           12         0         22         Bentonite         0         22         17         S				
8 0 402 Calculated 12.5				
6 402 422 Cement — 6 210 44 S	(41) WELL I OC			
Calculated 20.3	(11) WELL LOG Ground Elevation			
How was seal placed: Method ABBXCDB	Material From To			
Backfill placed from 415 ft. to 422 ft. Material hole slough	Basalt grey fractured         402         408           Lava red & grey         408         422			
Filter pack from ft. to ft. Material Size	700 422			
Explosives used: Yes Type Amount				
(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds				
1 SOUR / Bridge	RECEIVED			
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd				
	APR 1-2 2021			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	HI II & D LOCE			
<del>                                    </del>	— OWRD			
Shoe Inside Outside Other Location of shoe(s) 209				
Temp casing Yes Dia 12 From + 1 To 4  (7) PERFORATIONS/SCREENS				
Perforations Method none				
Screens Type Material	Date Started02-24-2021 Completed 03-04-2021			
Perf/S Casing/ Screen Scm/slot Slot # of Tele/				
creen Liner Dia From To width length slots pipe size	(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			
<del></del>	the best of my knowledge and belief.			
(0) NATION A PROPERTY OF THE P	License Number 1358 94-07-2021			
(8) WELL TESTS: Minimum testing time is 1 hour	Signed Signed			
Pump Bailer Air Flowing Artesian				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification			
	I accept responsibility for the construction, deepening, alteration, or abandonmer work performed on this well during the construction dates reported above. All wor			
	performed during this time is in compliance with Oregon water supply we			
Temperature°F Lab analysis  Yes By	construction standards. This report is true to the best of my knowledge and belief.			
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units	License Number 688 Date 04-07-2021			
Description Amount Omis	Signed Steven n. Stately			
	Contact Info (optional)			
1 1 1 1 1 1 1 1 1				

## **WASH 79525**

## WATER SUPPLY WELL REPORT continuation page

WESTERBERG DRILLING	ING.
DO BOY 1228	** 15:

LL I.D. LABEL# L 138732 START CARD # 218321 ORIGINAL LOG#

continuation page	MOLALIA	OR 97038	START CARD# 218	1321	
(2a) DDE ALTEDATION	MOTALLY	<del> </del>	ORIGINAL LOG#		
(2a) PRE-ALTERATION  Dia + From To Gauge Stl Plstc Wld 7	Thed	Water Quality Con			
- Fight 10 Gauge Su Fisic Will	7	From To	Description	Amount	Units
					+
				<del></del>	<del>  </del>
Material From To Amt sacks/lbs	<u>i</u>				
	4				<u> </u>
(5) BORE HOLE CONSTRUCTION	<u> </u>	(10) STATIC WA	TER LEVEL		
BORE HOLE SEAL		SWL Date From	n To Est Flow	SWL(psi) +	SWL(ft)
Dia From To Material From	sacks/ To Amt lbs				
Tion Tion	To rain ios	}	<del></del>	┾	
Ca	lculated		<del>                                     </del>	$\vdash$	<del>  </del>
Ca	lculated		<del></del>	<b>├</b> ──┤├	
Ci	uculated		<del></del>	╆╌╌┤├	+
	lculated				
FILTER PACK From To Material Size		(11) WELL LOG		<del></del>	
TION 10 Machine 525		Mate	erial	From	То
			-	T	
(6) CASING/LINER				<del> </del>	<del></del>
				<del>                                     </del>	
Casing Liner Dia + From To Gauge St	l Plste Wld Thrd				_
		<del></del>	BRATH	<del> </del> -	
			RECEIVED	<del>                                     </del>	
	<del>~</del> ¤HH i				
	$\leftarrow \bowtie \vdash $	' <del> </del>	APR 1 2 2021	<del>  </del>	
	<del>5                                    </del>			<u> </u>	
			OWRD	1	
	$\lambda$ $\beta$ $\lambda$ $\lambda$	<del></del>	OMILO	+	-
				<u> </u>	ı
				II	
(7) PERFORATIONS/SCREENS				┼──┼	
Perf/S Casing/ Screen Scrn/slot S	lot # of Tele/				
	gth slots pipe size	<u> </u>			
			<del></del>	+ +	
				<del>                                     </del>	
	<del></del>		<del></del>	1	
	<del>·                                     </del>	Comments/Rema	rke	<u> </u>	·
		<u> </u>			<del></del>
(8) WELL TESTS: Minimum testing time is 1 h	our		to 22 ft with 12" overshot		
Yield gal/min Drawdown Drill stem/Pump depth	Duration (hr)	Chased 8" hole to 215 Installed temp. plug &			]
	<del></del>	Installed 6" casing to 2			
	<del> </del>	Pumped cement from 2	210' up to -6		
			g w/6" bit & drilled to 422'		
		Hole caved in - sand parties and parties and parties are the sand parties and parties are the sand parties are the			

As soon as we started drilling we encountered steel

## **WASH 79525**



PO Box 1228, Molalla, OR 97038 • Phone: (503) 829-2526 • Fax: (503) 829-7514

April 9, 2021

Well log ID #L 138732 for Touchmark Development & Construction is being submitted as a draft.

When drilling the well we had very poor circulation and were not able to blow hardly any water out of the well. Well yield, temperature, and T.D.S. have not been measure at this time.

We have installed the owners pump and are waiting for electrical power. When power is available we will do a pump test and gather the necessary information to complete this well report. A final well report will be submitted at that time.

Thank you,

Steve Stadeli

Westerberg Drilling Inc.

OWRD

503-829-2526

License #688