

STATE OF OREGON WATER SUPPLY WELL REPORT

UMAT 58842

WELL I.D. LABEL# L 144482 START CARD # 1055783 ORIGINAL LOG #

4/5/2022

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

(1) LAND OWNER Owner Well I.D. VANDREE #1 First Name JOHN C & LINDA K Last Name VANDREE Company Address 812 GRAND AVE City EVERETT State WA Zip 98201

(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 [X] Rotary Air [X] Rotary Mud [] 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 612.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Cement and Calculated values.

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

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

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

Temperature 68 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount 150 ppm From To Description Amount Units

(9) LOCATION OF WELL (legal description) County UMATILLA Twp 6.00 N N/S Range 34.00 E E/W WM Sec 35 NE 1/4 of the NW 1/4 Tax Lot 2601 Tax Map Number Lot Lat Long

SCHUBERT RD UMAPINE OR

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration Completed Well 3/31/2022 43 Flowing Artesian? [] Dry Hole? []

Table: WATER BEARING ZONES Depth water was first found 112.00 SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To SOIL BLUE CALY BROWN CLAY & GRAVEL BROKEN BROWN BASALT BLACK BASALT BLACK W/SOME GREEN BLUE CLAYSTONE BLACK BASALT BLACK SCORIA W/ GREEN CLAYSTONE BLACK BASALT BLACK BASALT W/ GREEN CLAYSTONE BLACK & GRAY BASALT BROWN SCORIA W/ GREEN CLAYSTONE BLACK BASALT W/GREEN CLAYSTONE BLACK BASALT BLACK & BROWN SCORIA W/GREEN CLAYSTONE BLACK SCORIA W/ GREEN CLAYSTONE BLACK SCORIA W/BLUE & GREEN CLAYSTONE BLACK SCORIA W/ BLUE CLAYSTONE BLACK BASALT

Date Started 3/1/2022 Completed 3/31/2022

(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 1963 Date 4/5/2022 Signed JOHN KLINE (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 1881 Date 4/5/2022 Signed GARRY ZOLLMAN (E-filed) Contact Info (optional) GARRY ZOLLMAN

WATER SUPPLY WELL REPORT - continuation page

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(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/
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	Screen Dia	From	To	Scrns/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)
3/28/2022	360	462	500		43
3/28/2022	480	605	500		43

(11) WELL LOG

Material	From	To
BLACK BASALT W/BLUE&GREEN CLAYSTONE	480	575
BLACK&GRAY BASALT W/SOME BLUE CLAYS	575	585
BLACK SCORIA W/ BLUE CLAYSTONE	585	605
BLACK BASALT	605	612

Comments/Remarks

G-14728