

STATE OF OREGON WATER SUPPLY WELL REPORT

YAMH 59315

WELL I.D. LABEL# L

151645

START CARD #

1060607

ORIGINAL LOG #

8/1/2023

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

(1) LAND OWNER

Owner Well I.D. 23-07

First Name PAUL Last Name KUEHNE
Company CREEKSIDE VALLEY FARMS
Address 4570 SE LAFAYETTE HWY
City DAYTON State OR Zip 97114

(2) TYPE OF WORK

[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
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 [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)

Depth of Completed Well 143.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Cement with 2% Bento.

Seal placement method [] A [] B [X] C [] D [] E [X] Other: BENT POURED-PROBED

Backfill placed from 159 ft. to 197 ft. Material CEM W/5% BENT

Filter pack from 69 ft. to 159 ft. Material CSSI Size 6x9

Explosives used: [] Type Amount

Seal Placement Begin Date 7/7/2023 Begin Time 09 00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Rows show casing details for 8 inch diameter.

Shoe [] Inside [X] Outside [] Other Location of shoe(s) 197

Temp casing [X] Yes Dia 12 From + 0 To 199

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type v-wire wrap Material stainless

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size. Row shows screen details for 8 inch diameter.

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

[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row shows test results: 38 gal/min, 80 ft drawdown, 8 hr duration.

Temperature 54 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 154 ppm

Table with columns: From, To, Description, Amount, Units. Row shows TDS amount of 154 ppm.

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 5.00 S N/S Range 3.00 W E/W WM
Sec 33 NE 1/4 of the SW 1/4 Tax Lot 200
Tax Map Number Lot
Lat 45.09207200 DMS or DD
Long -123.06664600 DMS or DD
[] Street address of well [X] Nearest address

NYA EAST SIDE OF WALLACE ROAD JUST SOUTH OF WHEATLAND ROAD

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row shows completed well on 7/10/2023 with 41 ft SWL.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 50.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Rows show water level data for 4/11/2023 and 4/13/2023.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows list well log materials from clay brwn silty to sandstone soft gray/green.

Construction

Begin Date 4/10/2023 Begin Time 00 00 End Date 7/10/2023

(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 2005 Date 7/31/2023

Signed MICHAEL ALLENDORFER (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 1483 Date 8/1/2023

Signed JOHN STADELI (E-filed)

Contact Info (optional) Arrow Drilling 503-538-4422

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

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Map of Hole

