Amended 11/4/2022 **WELL I.D. LABEL# L**| 147380 STATE OF OREGON YAMH 59102 START CARD# 1058488 WATER SUPPLY WELL REPORT 9/30/2022 ORIGINAL LOG# (as required by ORS 537.545 & 537.765 and OAR 690-205-0210) (1) LAND OWNER Owner Well I.D. First Name TONY Last Name SOTER (9) LOCATION OF WELL (legal description) Company SOMAR RANCHES LLC County YAMHILL Twp 3.00 S N/S Range 4.00 W E/W WM Address PO BOX 430 Sec <u>24</u> NW 1/4 of the SW 1/4 Tax Lot <u>1400</u> City CARLTON State OR Zip 97111 Tax Map Number × New Well Deepening (2) TYPE OF WORK or 45.29601100 Alteration (complete 2a & 10) Abandonment(complete 5a) " or -123.13387000 DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Stl Plstc Wld Thrd Gauge Casing: 10880 NE MINERAL SPRINGS ROAD CARLTON, OR 97111 Material From To Amt sacks/lbs Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD SWL(psi) SWL(ft) X Rotary Air Rotary Mud Cable Auger Existing Well / Pre-Alteration Reverse Rotary Other Completed Well Flowing Artesian? **X** Domestic Dry Hole? (4) PROPOSED USE Irrigation Industrial/ Commericial Livestock Dewatering Depth water was first found 100.00 WATER BEARING ZONES Thermal Injection X Other WINE TASTING ROOM SWL Date Est Flow SWL(psi) + SWL(ft) To From (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 9/20/2022 Depth of Completed Well 217.00 ft. BORE HOLE **SEAL** sacks Dia From Material From To Amt lbs 10 200 55 0 60 S Bentonite Calculated 25.1 6 90 11 Cement (11) WELL LOG Calculated Ground Elevation XC How was seal placed: Method A From То Material Other BENT POURED-PROBED-HYL top soil clay brn 6 Backfill placed from 217 ft. to 260 ft. Material BOREHOLE SLOUG clay sticky brn softer 50 85 Filter pack from ____90 ___ ft. to 198 ft. Material GRAVEL Size 3/8 pea sandy-silty clay very soft (caving) brown siltstone/claystone 104 Explosives used: Yes Type____ Amount siltstone gray firmer 104 110 (5a) ABANDONMENT USING UNHYDRATED BENTONITE siltstone gray 120 110 siltstone gray firm 260 Actual Amount Proposed Amount (6) CASING/LINER Dia Casing Liner From To Gauge Plstc Wld Thrd $|\mathbf{X}|$ Other Inside X Outside Location of shoe(s) 198 Temp casing X Yes Dia 10 From + _ 0_ (7) PERFORATIONS/SCREENS Perforations Method mill slotted Screens Type _ Material Date Started9/15/2022 Completed 9/21/2022 Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ (unbonded) Water Well Constructor Certification Screen Liner Dia From To width slots pipe size length 1368 I certify that the work I performed on the construction, deepening, alteration, or 158 Perf Casing 98 .125 abandonment of this well is in compliance with Oregon water supply well 178 198 .125 456 Perf Casing 6 construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number 2005 Date 9/30/2022 (8) WELL TESTS: Minimum testing time is 1 hour MICHAEL ALLENDORFER (E-filed) Air Flowing Artesian O Pump (Bailer (bonded) Water Well Constructor Certification Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 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. °F Lab analysis Yes By Temperature 52 License Number 1483 Yes (describe below) TDS amount 110 Water quality concerns? Date 9/30/2022 ppm Signed JOHN STADELI (E-filed) Contact Info (optional) Arrow Drilling 503-538-4422

YAMH 59102

9/30/2022

Map of Hole

STATE OF OREGON WELL LOCATION MAP

725 Summer S
This map is supplemental to the WATER SUPPLY WELL REPORT

725 Summer St NE, Salem OR 97301 (503)986-0900



LOCATION OF WELL

Latitude: 45.29601100 Datum: WGS84

Longitude: -123.13387000

Township/Range/Section/Quarter-Quarter Section:

WM3.00S4.00W24NWSW

Address of Well:

10880 NE MINERAL SPRINGS ROAD CARLTON, OR 97111

Well Label: 147380

Oregon Water Resources Department

Printed: September 30, 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

