Amended 7/5/2022 **WELL I.D. LABEL# L**| 146079 STATE OF OREGON YAMH 58999 START CARD# 1056917 WATER SUPPLY WELL REPORT 6/27/2022 ORIGINAL LOG# (as required by ORS 537.545 & 537.765 and OAR 690-205-0210) (1) LAND OWNER Owner Well I.D. 3412 First Name Last Name (9) LOCATION OF WELL (legal description) Company BLACK DOG VINEYARD LLC County YAMHILL Twp 3.00 S N/S Range 3.00 W E/W WM Address 18160 COTTONWOOD RD PMB 877 Sec 30 SW 1/4 of the SW 1/4 Tax Lot 800 City SUNRIVER State OR Zip 97707 Tax Map Number _ New Well Deepening " or 45.27597353 (2) TYPE OF WORK Alteration (complete 2a & 10) Abandonment(complete 5a) " or <u>-123.11297321</u> DMS or DD (2a) PRE-ALTERATION Street address of well
 Nearest address Gauge Stl Plstc Wld Thrd 8085 NE OAK SPRINGS FARM RD. CARLTON Material To From 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 X Domestic Flowing Artesian? Dry Hole? Irrigation (4) PROPOSED USE Livestock | Dewatering Industrial/ Commericial WATER BEARING ZONES Depth water was first found 112.00 Thermal Injection Other SWL Date Est Flow SWL(psi) + SWL(ft) From To (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 6/7/2022 Depth of Completed Well 238.00 ft. BORE HOLE **SEAL** sacks/ Dia From Material From To Amt lbs 10 38.5 38.5 28 0 Bentonite Chips Calculated 6 (11) WELL LOG Calculated Ground Elevation How was seal placed: Method A From То Material XOther POUR/PROBE/HYDRATE Top Soil 4 Backfill placed from ___ ___ ft. to _____ ft. Material Clay, red/brown Filter pack from _____ ft. to ____ ft. Material _ Same, w/tan sandstone Claystone, weathered brn w/gray strats 27 Explosives used: Yes Type____ Amount Siltstone, gray w/fine sandstone 27 31 (5a) ABANDONMENT USING UNHYDRATED BENTONITE Sandstone, gray 31 87 Same, w/occ fine shale gravels 112 Actual Amount Proposed Amount Sandstone, gray w/occ gray shale 207 (6) CASING/LINER Siltstone, gray w/occ gray clay 238 Dia Casing Liner From Gauge Plstc Wld Thrd $|\mathbf{X}|$ 38.5 .25 1.5 × 158 sch40 (ullet)• 18 $oldsymbol{\odot}$ sch40 4 178 218 Other Inside X Outside Location of shoe(s) 38.5 From + X 1 (7) PERFORATIONS/SCREENS Perforations Method Screens Type machine slotted Material PVC Date Started6/6/2022 Completed 6/7/2022 Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ (unbonded) Water Well Constructor Certification Screen Liner From To width length slots pipe size I certify that the work I performed on the construction, deepening, alteration, or Screen Liner 178 158 .032 abandonment of this well is in compliance with Oregon water supply well Screen Liner 218 238 .032 construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number 1977 (8) WELL TESTS: Minimum testing time is 1 hour JOSE ESTRADA (E-filed) Flowing Artesian Air 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

ORIGINAL - WATER RESOURCES DEPARTMENT

°F Lab analysis Yes By_

Yes (describe below) TDS amount 112

Temperature 54

Water quality concerns?
From To

License Number 1438

Signed DAVID PAYSINGER (E-filed)

Contact Info (optional) bluewaterdrilling.com | 503 868 7878

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.

Date 6/9/2022

YAMH 58999

6/27/2022

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: 45.27597353 Datum: WGS84

Longitude: -123.11297321

Township/Range/Section/Quarter-Quarter Section:

WM3.00S3.00W30SWSW

Address of Well:

8085 NE OAK SPRINGS FARM RD. CARLTON

Well Label: 146079

Printed: June 9, 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

