

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 517.265)

Instructions for completing this report are on the last page of this form.

BENT
50370

WELL ID # 208061

155/05W/09DC
(START CARD) # 096302

(1) OWNER: Well Number 1474
Name Benton Lane Vineyards
Address 23924 Territorial Rd.
City Monroe State OR Zip 97456

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 230 ft.
Expenses used ☐ Yes ☒ No Type Amount

HOLE SEAL
Diameter From To Material From To Sacks or pounds
10" 0' 39' Bentonite 0' 39' 12 Sacks
6" 39' 230'

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Placed @ 1 Sack per 5 minutes
Back fill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing 6" 1' 39' 250 ☒ ☐ ☒ ☐
Liner 4" 0' 230' 160 ☐ ☒ ☐ ☐

Final location of shoe(s) None

(7) PERFORATIONS/SCREENS:
☒ Perforations Method Elect Saw
☐ Screens Type Material

From To Slot Size Number Diameter Telephone size Casing Lifter
50' 229' 815 315 ☐ ☐ ☒
☐ ☐ ☐ ☐ ☐ ☐ ☐

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

☐ Pump ☐ Bailers ☒ Air ☐ Flowing
Yield 60 gpm Drawdown 230' Time 1 hr.
Temperature of water 55° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata

(9) LOCATION OF WELL by legal description:
County Benton Latitude Longitude
Township 15S N or S Range 05W E or W. WM.
Section 04 SE 1/4 SW 1/4
Tax lot 6885-7 Block Subdivision
Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:
25' ft. below land surface Date 3-12-97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 68'

From	To	Estimated Flow Rate	SWL
<u>68'</u>	<u>69'</u>	<u>3 GPM</u>	<u>25'</u>
<u>76'</u>	<u>77'</u>	<u>47 GPM</u>	<u>25'</u>
<u>115'</u>	<u>116'</u>	<u>10 GPM</u>	<u>25'</u>

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
<u>Topsoil</u>	<u>0</u>	<u>2</u>	<u>0</u>
<u>Weathered Clay</u>	<u>2</u>	<u>16</u>	<u>0</u>
<u>Weathered Sandstone</u>	<u>16</u>	<u>22</u>	<u>0</u>
<u>Brown Clay</u>	<u>22</u>	<u>32</u>	<u>0</u>
<u>Blue-Gray Sandstone</u>	<u>32</u>	<u>118</u>	<u>25'</u>
<u>Gray Sandstone</u>	<u>118</u>	<u>230</u>	<u>25'</u>

Date started 3-12-97 Completed 3-12-97

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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 the best of my knowledge and belief.

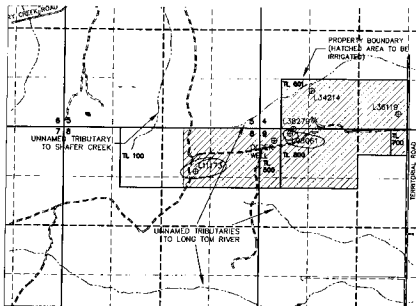
WWC Number
Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

WWC Number 751
Signed Donald J. Joring Date 3-14-97

APPLICATION FOR PERMIT TO USE GROUND WATER



SCALE 1" = 1,500'

- SEASONAL CREEKS
- STANDING WATER BODY
- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE
- AREA TO BE IRRIGATED
- POINT OF DIVERSION (WELL)

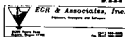
PREPARED FOR
BENTON LANE VINEYARDS
P.O. BOX 99
MONROE, OR 97456

PREPARED BY
EGR & ASSOCIATES, INC.
2535 N PRAIRIE ROAD
EUGENE, OR 97402

RECEIVED

SEP 21 2000

WATER RESOURCES DEPT.
SALEM, OREGON



NOTE: ALL WELL LOCATIONS ARE APPROXIMATE. WELL LOCATIONS WILL BE SURVEYED PRIOR TO ISSUANCE OF THE FINAL PERMIT.

THIS MAP HAS BEEN PREPARED FOR THE SOLE PURPOSE OF IDENTIFYING THE REQUESTED WATER RIGHT LOCATION. THERE IS NO INTENT TO PROVIDE DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.