#### **DESC 61119** Page 1 of 3 WELL I.D. LABEL# L 129190 STATE OF OREGON START CARD # WATER SUPPLY WELL REPORT 1037976 (as required by ORS 537.765 & OAR 690-205-0210) 3/19/2018 ORIGINAL LOG# DESCHUTES (1) LAND OWNER Owner Well I.D. First Name JASON Last Name WICK (9) LOCATION OF WELL (legal description) Company AVON WATER COMPANY INC County DESCHUTES Twp 16.00 S N/S Range 12.00 E Address 60813 PARRELL RD NW 1/4 of the NE 1/4 Tax Lot 1100 City BEND State OR Zip 97701 Tax Map Number Lot X Deepening New Well (2) TYPE OF WORK " or 44.16402778 DMS or DD Lat Alteration (complete 2a & 10) Abandonment(complete 5a) " or -121.33138889 DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Plstc Casing: HIGHLANDS ESTATES LOT#7 Material From Amt sacks/lbs Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD Date SWL(psi) SWL(ft) X Rotary Air Rotary Mud Cable Auger | Cable Mud Existing Well / Pre-Alteration 3/12/2018 Reverse Rotary Other Completed Well 3/12/2018 555 Flowing Artesian? Domestic Irrigation X Community (4) PROPOSED USE Livestock Dewatering Industrial/ Commericial WATER BEARING ZONES Depth water was first found 555.00 Thermal Injection Other SWL Date To Est Flow SWL(psi) + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 3/12/2018 577 652 40 555 Depth of Completed Well 623.00 ft. **BORE HOLE** SEAL sacks Dia From Material To To From Amt lbs 0 577 Calculated 577 652 (11) WELL LOG Calculated Ground Elevation 3278.00 From How was seal placed: Method To Material X Other DID NOT DISTURB 577 POOR RETURNS MEDIUM SOFT LAYERS 652 577 Backfill placed from \_ ft. to \_\_\_\_ ft. Material Filter pack from \_ ft. to ft. Material Explosives used: Yes Type\_\_ Amount (5a) ABANDONMENT USING UNHYDRATED BENTONITE Actual Amount Proposed Amount (6) CASING/LINER Dia Stl Plstc Wld Thrd Casing Liner From Gauge RECEIVED MAY 23 200 Other Inside Outside Location of shoe(s) Temp casing Yes Dia From (7) PERFORATIONS/SCREENS Perforations Method\_ Screens Type Material Date Started 3/12/2018 Completed 3/12/2018 Perf/ Tele/ Casing/ Screen Scrn/slot Slot # of (unbonded) Water Well Constructor Certification Screen Liner Dia From To width length slots pipe size 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. Materials used and information reported above are true to the best of my knowledge and belief. License Number 758 Date 3/19/2018 (8) WELL TESTS: Minimum testing time is 1 hour Signed THOMAS PECK (E-filed) Flowing Artesian Pump ( ) Bailer ( ) Air (bonded) Water Well Constructor Certification Drill stem/Pump depth Duration (hr) Yield gal/min Drawdown 1 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 54

License Number 1720

Contact Info (optional)

Signed JACK ABBAS (E-filed)

Date 3/19/2018

Yes (describe below) TDS amount 118

Description

Water quality concerns?

WATER SUPPLY WELL REPORT - continuation page

DESC81419

WELL I.D. LABEL# L 129190
START CARD # 103797
ORIGINAL LOG # DESCRIPTION

| ‡ L | 129190    |      |
|-----|-----------|------|
| #   | 1037976   |      |
| #   | DESCHUTES | 4492 |

|   | 3/19/2018    | OR                           | IGINAL LOG#     | DESCHUTES 4  | 492  |          |
|---|--------------|------------------------------|-----------------|--------------|--|----------|
| 2a) PRE-ALTERATION  | Water O      | uality Conceri               | ns              |              |  |          |
| Dia + From To Gauge Stl Plstc Wld Thrd                    | From         | To                           | Description     | Amo          | unt Units  |          |
|   |              |                              | 1               |              |  | $\neg$   |
|   |              |                              |                 |              |  | _        |
|   |              |                              |                 |              |  |          |
| Material From To Amt sacks/lbs                            |              |                              |                 |              |  | _        |
|   |              |                              |                 |              |  | $\dashv$ |
|   |              |                              |                 |              |  |          |
| 5) BORE HOLE CONSTRUCTION                                 | (10) STA     | TIC WATE                     | R LEVEL         |              |  |          |
| DODE HOLE CEAL  | SWL Date     | e From                       | To Est Fl       | ow SWL(psi)  | + SWL  | (ft)     |
| Dia From To Material From To Amt                          | sacks/       |                              |                 |              |  |          |
| Material Tron To Time                                     | 105          |                              |                 |              | <del>                                     </del> |          |
| Calculated  |              |                              |                 |              | 1  |          |
|   |              |                              |                 |              |  |          |
| Calculated  |              |                              |                 |              | <del>                                     </del> |          |
| Calculated  |              |                              |                 |              | <del>                                     </del> |          |
| Calculated  |              |                              |                 |              | 1  | _        |
| Calculated  |              |                              |                 |              |  |          |
| FILTER PACK   | (11) WEI     | LLOG                         |                 |              |  |          |
| From To Material Size                                     | (II) WEI     |                              |                 | F.           | _  |          |
|   |              | Material                     |                 | From         | То   |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
| 6) CASING/LINER   |              |                              |                 |              |  |          |
| Casing Liner Dia + From To Gauge Stl Plstc Wld T          | Thrd         |                              |                 |              | -  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   | Ч            |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
| 7) PERFORATIONS/SCREENS                                   |              |                              |                 |              |  |          |
| Perf/ Casing/ Screen Scrn/slot Slot # of                  | Tele/        |                              |                 |              |  |          |
| Screen Liner Dia From To width length slots p             | ipe size     |                              |                 |              |  |          |
|   |              |                              |                 |              |  | _        |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              |                              |                 |              |  |          |
|   |              | 4 /D :                       |                 |              |  |          |
|   | <del></del>  | nts/Remarks                  |                 |              |  |          |
| (9) WELL TECTS. Minimum testing time is 1 hours           | 1 1          |                              | IZER WOULD NOT  |              |  |          |
| (8) WELL TESTS: Minimum testing time is 1 hour            | EH LED D     | WITH 6" HAM<br>ACK TO 623 FI | MER AND SATBILI | ZER TO 652 F | EET HOLE   | ,        |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr | )   rilled B | ACK 10 023 FI                | JL 1            |              |  |          |
|   | ] []         |                              |                 |              |  |          |
|   | ] []         |                              |                 |              |  |          |

# DESGE 61 1/199

#### 3/19/2018

## 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: 44.16402778 Datum: WGS84

Longitude: -121.33138889

Township/Range/Section/Quarter-Quarter Section:

WM 16S 12E 30 NWNE

Address of Well:

HIGHLANDS ESTATES

LOT#3

Well Label: 129190

Printed: March 19, 2018

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

