WELL I.D. LABEL# L 116906 STATE OF OREGON 116904 WATER SUPPLY WELL REPORT START CARD # 1028787 (as required by ORS 537.765 & OAR 690-205-0210) Umat 57672 **ORIGINAL LOG#** (1) LAND OWNER Owner Well I.D. First Name JOE Last Name FRAZIER (9) LOCATION OF WELL (legal description) Company County UMATILLA Twp 5.00 N N/S Range 35.00 E E/W WM Address 1135 VALLEY VISTA Sec 1 SW 1/4 of the SE 1/4 Tax Lot 300 State WA WALLA WALLA Zip 99362 New Well Tax Map Number Deepening Conversion (2) TYPE OF WORK DMS or DD Alteration (complete 2a & 10) --<sub>"</sub> or DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge Casing: WELL PERMIT#G16845 MILTON CEMETARY RD & GRANT RD MILTON FREEWATER, OR Material Amt sacks/lbs Seal: (3) DRILL METHOD (10) STATIC WATER LEVEL SWL(psi) Rotary Air Rotary Mud Cable Auger SWL(ft) Existing Well / Pre-Alteration Reverse Rotary Other Completed Well (4) PROPOSED USE Domestic X Irrigation Flowing Artesian? Industrial/ Commericial Livestock Dewatering WATER BEARING ZONES Depth water was first found 430.00 Thermal Injection Other SWL Date To Est Flow SWL(psi) From + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 1/7/2016 430 460 100 321 Depth of Completed Well 817.00 ft. 1/7/2016 517 530 100 321 **BORE HOLE** SEAL sacks/ 1/19/2016 617 628 200 319 Dia From Material From Amt lbs 2/9/2016 681 791 1000 319 20 n 125 125 Cement 110 Calculated 15 125 817 90 556 527 Cement (11) WELL LOG Calculated 240 Ground Elevation XC XD How was seal placed: Method A From To Other Soil 0 7 ft. to \_\_\_ Backfill placed from \_ ft. Material Brown hard clay 8 Basalt/Rocks/Claystone 22 Filter pack from ft. to \_\_\_\_ ft. Material 22 Brown Claystone and Rock Caleche 86 Explosives used: Yes Type\_\_\_ Black Basalt/Hard Gray Claystone 86 110 (5a) ABANDONMENT USING UNHYDRATED BENTONITE Black Basalt and trace Brown Claystone 110 125 Proposed Amount Actual Amount Basalt weathered brown 125 130 Basalt Black w/Brown 130 183 (6) CASING/LINER Casing Liner weathered Black/Brown Broken Scoria 183 194 Dia From Wld Thrd Plstc To Brown weathered Scoria Soft 194 210 16 X 123 lacksquare.25 Black Basalt w/ some Brown 210 240 12 X 556 .375 Black Basalt 240 270 Black Basalt w/Brown 270 295 Hard Black Basalt 295 325 Black/Brown Basalt w/ some Claystone 325 360 Inside Outside Other Black w/ some Brown Basalt 360 430 Temp casing Yes Broken Black Basalt w/ Blue Claystone 430 460 Dia From Black Basalt w/ some Brown Basalt 460 517 (7) PERFORATIONS/SCREENS Black Basalt w/Blue Claystone 530 Screens Type RECEIVED Material WARD of Date Started 11/9/2015 Completed 3/3/2016 Perf/ Casing/ Screen Tele/ (unbonded) Water Well Constructor, Screen Liner Dia From width slots pipe size length I certify that the work I performed or abandonment of this well is in cor well construction standards. Materials used 9:32 am, Mar 28, 2016 Le to the best of my knowledge and belief. License Number 1963 Date 3/15/2016 (8) WELL TESTS: Minimum testing time is 1 hour Signed JOHN KLINE (E-filed) Pump O Flowing Artesian O Bailer O Air Drawdown Drill stem/Pump depth Duration (hr) (bonded) Water Well Constructor Certification Yield gal/min 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 72 Yes (describe below) TDS amount 200
Description Amount License Number 1881 Water quality concerns?
From To Date 3/15/2016 Amount Signed GARRY L ZOLLMAN (E-filed) Contact Info (optional) Garry Zollman ORIGINAL - WATER RESOURCES DEPARTMENT

**UMAT 57672** 

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