CLAC 72892

Nesterberg Drilling, Inc.

CIAC 72892 36728 S. Kropf Rd. WELL I.D. LABEL# L 121534 STATE OF OREGON WATER SUPPLY WELL REPORT Molalia, OR 97038 START CARD# 213201 (as required by ORS 537.765 & OAR 690-205-0210) ORIGINAL LOG# (1) LAND OWNER Owner Well I.D First Name Craig & Cheryl Last Name Collins (9) LOCATION OF WELL (legal description) Company County CLACKAMAS Twp 3 S N/S Range 1 Address 22025 S. Central Point Rd. City Oregon City 1/4 of the SW 1/4 Tax Lot 503 State OR X New Well Tax Map Number (2) TYPE OF WORK Conversion " or Lat Dong " or (2a) PRE-ALTERATION DMS or DD Street address of well Gauge Nearest address 22025 S. Central Point Rd, Oregon City, OR 97045 **16** 2017 Material Seals (3) DRILL METHOD (10) STATIC WATER LEVEL Rotary Air Rotary Mud X Cable Auger Sable Nr. OR Date xisting Well / Pre-Alteration Reverse Rotary Other Completed Well 01-24-2017 Domestic X Irrigation Community (4) PROPOSED USE Flowing Artesian? Dry Hole? Industrial/ Commercial Livestock Dewatering WATER BEARING ZONES Depth water was first found 4 __Thermal ___Injection ___Other SWL Date Est Flow SWL(psi) From To + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 12-16-2016 62 75+ 25.3 Depth of Completed Well 119 ft. 12-21-2016 108 113 25,1 BORE HOLE SEAL sacks/ 12-26-2016 163 156 18 52.5 Dia From Material From Amt lbs 12 Bentonite 92 180 4.5 Calculated Cement 30 52 (11) WELL LOG Calculated 15 1 Ground Elevation \mathbf{X}_{C} Method A How was seal placed: From To X Other Bentonite Poured & Probed Topsoil 1 Backfill placed from 180 ft. to 126 ft. Material Cement Clay Tan Silty 14 Clay Tan Sticky 14 38 Filter pack from __ _ ft. to 126 ft. Material CSS Size 6/9 Clay Grey/Tan Varigated 38 41 Explosives used: Yes Type_ Amount Clay Grey 53 41 (5a) ABANDONMENT USING UNHYDRATED BENTONITE Clay Brown Sandy 53 62 **Pounds** Brown Sand & Gravel Proposed Amoun Actual Amount 83 Sandy Grey Fine 83 87 (6) CASING/LINER Clay Grey 108 From Clay Grey with some Sand Lenses 108 113 X 59 .250 Clay Grey 126 (• 40 60 .250 Clay Green 134 126 ₹ 90 107 .250 6 Clay Grey 134 156 114 119 .250 Sand Medium Grey Tight with Clay Grey 156 163 Clay Brown 163 169 Other Inside X Outside Location of shoe(s) 59 Clay Blue/Green Sticky 169 180 Temp casing X Yes Dia. 12 From 0 (7) PERFORATIONS/SCREENS
Perforations Method V-Wire Material Stainless Steel Screens Type Continuous Wrap Date Started 12-13-2016 Completed 01-24-2017 Perf/S Casing/ Screen Scrn/slot Şlot Tele/ Liner Dia (unbonded) Water Well Constructor Certification creen width length pipe size Screen I certify that the work I performed on the construction, deepening, alteration, or .065 6" PS 107 114 Screen 6 .065 abandonment of this well is in compliance with Oregon water supply well 6" PS construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number (8) WELL TESTS: Minimum testing time is 1 hour Signed O Bailer Pump O Air Flowing Artesian (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 55 Water quality concerns? Yes (describe below) TDS amount 169 Date 02-13-2017 Signed Keven Contact Info (optional)

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WATER SUPPLY WELL REPORT continuation page

WELL I.D. LABEL# L 121534 Molalla, OR 97038 START CARD # 213201

	ORIGINAL LUG#
(2a) PRE-ALTERATION	Water Quality Concerns
Dia + From To Gauge Stl Plste Wld Thrd	1 ·
	From To Description Amount Units
Material From To Amt sacks/lbs	
(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL
BODE HOLE GEVI	SWL Date From To Est Flow SWL(psi) + SWL(ft)
Dia From To Material From To Amt lbs	
101 10 71111 103	
Calculated	
Calculated	
Calculated	
Calculated	
Calculated	
FILTER PACK From To Material Size	(11) WELL LOG
Ploin 10 Material Size	1
	Material From To
6) CASING/LINER	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
RAHH H H RAHH	
	
	RECEIVED BY OWND
7) PERFORATIONS/SCREENS	TIZOZIVZD DI OVVID
Perf/S Casing/Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	FEB 1 6 2017
To wind length slots pipe size	
	SALEM OR
	
 	
	Comments/Remarks
	77. 1
(8) WELL TESTS: Minimum testing time is 1 hour	Well was drilled to 180'. Water from 156' - 163' had too low of a SWL and
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	was cemented off.
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	4.7