

STATE OF OREGON
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765 & OAR 690-205-0210)

WESTERBERG DRILLING INC.
 PO BOX 1228
 MOLALLA, OR 97038

WELL I.D. LABEL# I 127228
 START CARD # 214976
 ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. _____
 First Name _____ Last Name _____
 Company Karam Nursery
 Address 15028 S. Redland Rd
 City Oregon City State OR Zip 97045

(2) TYPE OF WORK New Well Deepening Conversion
 Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION
 Dia + From To Gauge Stl Plstc Wld Thrd
 Casing: _____
 Material From To Amt sacks/lbs
 Seal: _____

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

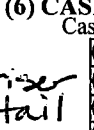
(4) PROPOSED USE Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)
 Depth of Completed Well 203 ft.

BORE HOLE			SEAL			sacks/lbs	
Dia	From	To	Material	From	To	Amt	lbs
10	0	70	Bentonite	0	5	2	S
6	70	218				Calculated	2.1
			Cement	5	65	30	S
						Calculated	16.8

How was seal placed: Method A B C D E
 Other bent prd & probed
 Backfill placed from 203 ft. to 218 ft. Material pea gravel
 Filter pack from 96 ft. to 203 ft. Material sand Size 6/9
 Explosives used: Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
 Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER
 Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

 Shoe Inside Outside Other Location of shoe(s) 136
 Temp casing Yes Dia 10 From + 1 To 60

(7) PERFORATIONS/SCREENS
 Perforations Method _____
 Screens Type _____ Material _____

Perf/S	Casing/Screen	Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/pipe size
Screen		4	146	156	.04			4
Screen		4	156	171	.065			4
Screen		4	171	181	.02			4

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
30	63.5		4

Temperature 55 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 222
 From To Description Amount Units

(9) LOCATION OF WELL (legal description)
 County CLACKAMAS Twp 2 S N/S Range 2 E E/W WM
 Sec 34 SW 1/4 of the NW 1/4 Tax Lot 900
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address

15028 S. Redland Rd

(10) STATIC WATER LEVEL
 Date SWL (psi) + SWL (ft)
 Existing Well / Pre-Alteration _____
 Completed Well 02-14-2018 67.5
 Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 138

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
01-29-2018	138	157	7		67.5
01-29-2018	157	168	20		67.5
01-30-2018	173	181	5		67.5

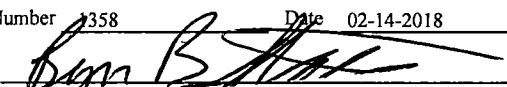
(11) WELL LOG Ground Elevation _____

Material	From	To
soil & gravel	0	1
clay dark brown	1	10
clay tan	10	15
clay blue	15	21
clay brown	21	43
gravel grey	43	49
clay blue	49	75
clay green	75	83
clay grey green	83	101
siltstone grey	101	116
silt grey brown	116	138
silt with wood grey	138	157
sand coarse grey & white	157	168
claystone blue	168	173
siltstone green	173	181
claystone green	181	188
claystone grey	188	197
clay grey	197	218

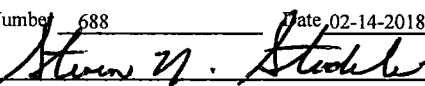
RECEIVED
 FEB 22 2018
 OWRD

Date Started 01-25-2018 Completed 02-05-2018

(unbonded) Water Well Constructor Certification
 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 1358 Date 02-14-2018
 Signed 

(bonded) Water Well Constructor Certification
 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.

License Number 688 Date 02-14-2018
 Signed 
 Contact Info (optional) _____

