CLAC 74503

WELL I.D. LABEL# L 120911

215098 START CARD # WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) ORIGINAL LOG # (1) LAND OWNER Owner Well I.D. CLAC First Name Last Name (9) LOCATION OF WELL (legal description) Company East Valley Seed Co. County CLACKAMAS Twp 5 S N/S Range ! Address 31958 S. Hwy 213 Sec _ 12 SW 1/4 of the SE 1/4 Tax Lot 01700 City Molalla State OR Tax Map Number (2) TYPE OF WORK New Well Degpening Conversion DMS or DD Alteration (complete 2a & 10) Abandonment(complete 5a) or or DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge 11738 S Hwy 213, Molalla OR 97038 Material Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud SWL(ft) SWL(psi) Existing Well / Pre-Alteration Reverse Rotary Other Completed Well 08-09-2018 Domestic | Irrigation | Flowing Artesian? (4) PROPOSED USE Dry Hole? Industrial/ Commericial Livestock Dewatering Depth water was first found 318 WATER BEARING ZONES Thermal Injection Uther SWL Date From Est Flow SWL(psi) + SWL(ft) To (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 06-10-2018 347 361 200 147 Depth of Completed Well 422.25 06-13-2018 393 200 147 **BORE HOLE** SEAL sacks/ lbs From Material From To Amt 20 50 Bentonite Chips 50 98 0 IS 95 16 422.25 Calculated (11) WELL LOG Calculated Ground Elevation How was seal placed: Method From Material To Other Or 690-210-0340 topsoil 2 2 5 clay, brown, hard _ ft. to _ ft. Material. Filter pack from 320 ft. to 422.25 ft. Material pea gravel Size 3/6 claybound gravel, brown 41 clay, red and brown, sticky 41 57 Yes Explosives used: Type. red and brown clay, some gravel 57 59 (5a) ABANDONMENT USING UNHYDRATED BENTONITE clay, dark gray, sticky 59 64 brown, sandy clay 64 93 Pounds Proposed Amount Actual Amount clay, dark gray, sandy 93 96 (6) CASING/LINER 96 98 clay, dark gray, silty Día Casing Liner From Stl Plste Wld Thrd Tο Gauge 98 106 clay, greenish green, sticky (X lacksquareX 1.58 clay, dark gray, hard, sticky 106 129 X 10 2,42 422,25 ◉ clay, greenish gray, sticky 129 136 136 143 clay, gray, gravel, drills open claystone, bluish greenish gray, soft 143 157 clay, green, hard 157 163 Location of shoe(s) 344 Inside Outside Other 163 188 clay, green and gray, med 188 191 Temp casing Yes claystone, dark gray, soft Dia. 191 207 silt, greenish gray, very dense (7) PERFORATIONS/SCREENS silt, gray, very dense 207 229 Perforations Method_ Material stainless steel Screens Type v wire Completed <u>08-21-2018</u> Date Started04-06-2018 Perf/S Casing/Screen Slot # of Tele/ Scrn/slot (unbonded) Water Well Constructor Certification creen Liner Dia width length slots pipe size 10 374 10 I certify that the work I performed on the construction, deepening, alteration, or Screen .08 10 410.25 10 Screen 393 .08 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 1704 (8) WELL TESTS: Minimum testing time is 1 hour Signed O Bailer Pump Flowing Artesian () Air (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. Temperature 53 °F Lab analysis Yes By-Water quality concerns? Yes (describe below) TDS amount 97 License Number Date 09-10-2018 Amount Signed RECEIVE Confact Info (optional) ORIGINAL - WATER RESOURCES DEPARTMENT

STATE OF OREGON

WATER SUPPLY WELL REPORT -

WELL I.D. LABEL# L 120911

START CARD # 215098

continuation page	START CARD # 21	5098
(A.) DDE ALTEDATION	ORIGINAL LOG #	
(2a) PRE-ALTERATION Dia + From To Gauge Stl Piste Wid Thrd	Water Quality Concerns	CLAC 7450
Dia + From To Gauge Stl Plstc Wld Thrd	From To Description	Amount Units
		
Material From To Amt sacks/lbs		
Material From To Amt sacks/lbs	1	
(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL	
	SWL Date From To Est Flow	v SWL(psi) + SWL(ft)
Die E T- Sacks/		
Dia From 16 Material From To Amt lbs		
	l 	
Calculated		
Calculated	 	
		
Calculated		
Calculated	 	
FILTER PACK From To Material Size	(11) WELL LOG	
110iii 10 ivideetai 525	Material	From To
	clay, dark gray, hard	From To 229 232
	claystone, dark bluish green	232 274
	clay, brown, hard	274 276
(6) CASING/LINER	claystone, blueish green	276 281
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	clay, blueish gray, sticky silt, gray, very dense	281 284
	clay, gray, sandy	284 296 296 297
	claystone, blueish gray	297 304
	silt,grey,	304 316
	clay,sandy,dark grey	316 318
	sand ,black,course silt,blue/grey	318 319 319 337
	clay,grey	337 342
	silt,brown,soft	342 347
	sand,med fine,brown	347 355
	sand course, cemented black	355 359
	sand, med course black sand, Cemented grey	359 361 361 363
AN DEDUCATION OF THE PARTY OF T	clay, blueish green	363 366
(7) PERFORATIONS/SCREENS	silt,brown, , with sand layers	366 374
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	silt, dark brown	374 378
creen Liner Dia From To width length slots pipe size	clay, green,hard silt,dark green,	378 383 383 386
	silt,dark, green, hard	383 386 386 391
	clay ,grey,soft	391 393
	sand, course, black	393 395
	Sand,black,silt	395 399
	silt,grey, clay ,sticky, green	399 409 413 422
	ciay sticky, green	1 413 422
	Comments/Remarks	
(8) WELL TESTS: Minimum testing time is 1 hour	lift bail at 420.75	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	bottom plate at 422.25	
	oomoni piate at 722.23	
	RECEIVED	
	OCT 17 2018	

OWRD