STATE OF OREGON WATER SUPPLY WELL REPORT

LAKE 52694

Page 1 of 2 WELL I.D. LABEL# L 120022 START CARD# 1029089 ORIGINAL LOG#

(as required by ORS 537.765 & OAR 690-205-0210)	2/25/2	2016	ORIGINAL LOC	#				
(1) LAND OWNER Owner Well I.D.								
First Name DANNY L. Last Name CRON		(9) LOCATION OF WELL (legal description)						
Company LAURITA L. CRON		County <u>LAKE</u> Twp <u>37.00</u> S N/S Range <u>24.00</u> E E/W V					E/W/WM	
Address 26277 PLUSH ADEL RD.		Sec 16 NW 1/4 of the NW 1/4 Tax Lot 1500						
City PLUSH State OR Zip 97637		Tax Map Number Lot Lat " " or DMS or DD Long " or DMS or DD						
City PLUSH State OR Zip 9/63/ (2) TYPE OF WORK New Well Deepening Conversion	n	Tax Map Number	1 " 0"		Lot		DMS or DD	
Alteration (complete 2a & 10) Abandonment(complete	te 5a)	Lat	01					
(2a) PRE-ALTERATION		Long	at address of well G	Magranta	ddraga		DMS or DD	
Dia + From To Gauge Stl Plstc Wld Thrd Casing:	-	Street address of well Nearest address						
		26277 PLUSH ADEL RD.						
Material From To Amt sacks/lbs Seal:	-	PLUSH, OR.						
(3) DRILL METHOD	_	(10) STATIC WATER LEVEL						
Rotary Air Rotary Mud Cable Auger Cable Mud		Date $SWL(psi) + SWL(ft)$					SWL(ft)	
Reverse Rotary Other		Existing Well / Pre-Alteration						
		Completed Well 2/12/2016 11					11	
(4) PROPOSED USE Domestic Irrigation Community			Flowing Artesian?		y Hole?			
Industrial/ Commercial Livestock Dewatering		WATER BEARIN	IG ZONES Dept	h water wa	s first fou	nd 65	.00	
Thermal Injection Other	1	SWL Date	From To	Est Flow	SWL(ps	i) +	SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach	h copy)	2/12/2016	65 425	750	T	7 [11	
Depth of Completed Well 431.00 ft.		2/12/2010	03 423	750		1	11	
	sacks/					TH		
Dia From To Material From To Amt	lbs					٦F		
	S					\neg		
16 78 357 Calculated 11								
12 357 431 Cement 15 78 68 Calculated 65	S	(11) WELL L	OG Ground Elev	otion				
How was seal placed: Method A B XC D E	1	. ,	Ground Elev		From		Т-	
Other POURED DRY		topsoil	Material		0		To 3	
Backfill placed from ft. to ft. Material		sandy clay			3		12	
Filter pack from ft. to ft. Material Size	_	sandy soil/small	gravel		12		38	
		basalt			38		45	
Explosives used: Yes Type Amount		sandy clay			45		53	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE		sandy clay w/gra	vel		53		65	
Proposed Amount Actual Amount		broken basalt			65		70	
(6) CASING/LINER		baslat			70 82	-	82	
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd	broken basalt broken red lava	RECEIVED	DVO	82	-	91	
● 16 × 2 78 .250 ● ○ ×		hard fractured basalt broken basalt/soft tan claystone			97	_	102	
12 X 3 357 .250 X					102		109	
8 9 H H H H R 9 H	HI	hard broken basalt MAR 2 1 2016			109		117	
	\vdash	basalt w/red clay		2010	117	_	123	
		hard fractured basalt broken basalt w/tan claystone SALEM, OR			123		147	
Shoe Inside Outside Other Location of shoe(s)	— I	broken basalt w/	tan claystone SALEN	OR	147		158	
Temp casing Yes Dia From To	_		ndstone conglomerate	3 0011	158		162	
(7) PERFORATIONS/SCREENS		hard broken basa			162	-	170	
Perforations Method plasma cutter	- 1						175	
Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot # of To	Tele/	Date Started 1:	2/14/2015 C	ompleted	d 2/11/20)16		
	e size	(unbonded) Wa	ter Well Constructor Co	rtification	1			
Perf Liner 12 117 357 .25 3 5928	SIZE		work I performed on the					
			f this well is in comp					
		his report	was originally o	e-filed	to the	De	partment;	
		the o	riginal e-filed d	ocume	nt is a	atta	ched.	
				_				
(8) WELL TESTS: Minimum testing time is 1 hour		Signed BENJ	AMIN FRY (E-filed)					
Pump Bailer • Air Flowing Artesia	an	DEI43	Alvilly FKT (E-filled)					
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	_	(bonded) Water Well Constructor Certification						
750 220 2			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 63 °F Lab analysis Yes By		1	-		-	owied	ge and bellet.	
Water quality concerns? Yes (describe below) TDS amount 210 From To Description Amount University	its	License Number	1355	Date 2/2	5/2016			
Tront 10 Description Panount Von	Signed ARTH	IUR L FRY (E-filed)						
		Contact Info (optional)						
		Contact into (op						
ORIGINAL - WATER RESOUR	RCES DE	EDARTMENT						

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WELL I.D. LABEL# L 120022

START CARD # 1029089

ORIGINAL LOG #

continuation page	2/25/2016	ORIGINAL LOG #		
2a) PRE-ALTERATION	Water Quality Co	ncerns		
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Description	Amount	t Units
Material From To Amt sacks/lbs				
Material From To Amt sacks/lbs				
	(10) 971 771			
5) BORE HOLE CONSTRUCTION	(10) STATIC WA			
BORE HOLE SEAL sacks/	SWL Date From	n To Est Flow	SWL(psi)	+ SWL(ft)
Dia From To Material From To Amt lbs			+	
Calculated				
Calculated			 	_
Calculated			+ + +	+
Calculated				
Calculated			 	
FILTER PACK From To Material Size	(11) WELL LOG		,	
	Mat	erial	From	То
	broken basalt w/tan cl	aystone	175	178
	hard broken basalt		178	189
6) CASING/LINER	broken basalt w/tan cl hard fractured basalt	aystone	189 191	191 201
	broken basalt w/red cl	aystone	201	220
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	red sandstone		220	222
	broken basalt		222	302
	soft red claystone broken basalt w/tan cl	avstone	302	312
	hard fractured basalt		312	318
	soft fractured tan clay	stone	318	322
	broken red claystone soft sandstone, sand a	nd gravel	322 336	336 425
	hard basalt	na graver	425	431
				-
				-
7) PERFORATIONS/SCREENS				
				-
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size				-
Screen Einer Din 140m 10 widin length 31013 pipe 3120				
				-
	Comments/Rema	arks		
(8) WELL TESTS: Minimum testing time is 1 hour				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)				