Approved: 1

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To:	Kristopher Byrd, Well Construction Manager		
From:	Tommy Laird, Well Construction Program Coordinator		
Subject:	Review of Water Right Application G-19299		
Date:	October 23, 2024		

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Stacey Garrison and Travis Brown reviewed the application. Please see Stacey's and Travis' Groundwater Review and the Well Report.

Applicant's Well #1 (LANE 73442): Based on a review of the Well Report, Applicant's Well #1 seems to protect the groundwater resource.

The construction of Well #1 may not satisfy hydraulic connection issues.

			Page 1 of 1
STATE OF OREGON	LANE 73442	WELL I.D. LABEL# L	
WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)	10/19/2014	START CARD # ORIGINAL LOG #	1024585
		OKIOII(AL LOG #	
First Name Last Name		ATION OF WELL (legal de	scription)
Company OR-CAL,INC.	() = 0 0	$\frac{\text{NE}}{\text{NE}} = \frac{\text{Twp} 16.00 \text{ S}}{\text{N/S}}$	_
Address 29454 MEADOWVIEW RD.		$\frac{NE}{NE} = \frac{1}{4} \text{ of the } \frac{SE}{SE} = 1$	
City JUNCTION CITY State OR Zip 97402	Tax Map N	umber	Lot
(2) TYPE OF WORK New Well Deepening Conve	Lat	umber or	DMS or DD
(2a) <b>PRE-ALTERATION</b> Abandonment(con	Long	° ' " or	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		Street address of well O Near	rest address
Casing:	29454 ME	ADOWVIEW RD JUNCTION CITY	, OREGON
Material From To Amt sacks/lbs Seal:			
(3) DRILL METHOD	(10) STA	TIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	Eviction	Date	SWL(psi) + SWL(ft)
Reverse Rotary Other	Compl	g Well / Pre-Alteration eted Well 10/10/2014	
(4) <b>PROPOSED USE</b> X Domestic Irrigation Community		Flowing Artesian?	
Industrial/ Commercial Livestock Dewatering	WATER BE	ARING ZONES Depth wat	er was first found 22.00
Thermal Injection Other	– SWL Da	1	Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (A			
Depth of Completed Well 78.00 ft.	10/10/20		
BORE HOLE SEAL	sacks/		
Dia From To Material From To An	100		
10         0         19         Bentonite Chips         0         19         1           6         19         78                 10         10         11              19         1                10	1 S		
	(11) WEI	<b>LLLOG</b> Ground Elevation	
	E	Material	From To
Other POURED DRY           Backfill placed from ft. to ft. Material	gravel drive clay brown		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Filter pack from ft. to ft. Material Size	sandy clay	w/small gravel	13 19
	sand/grave		19 61
Explosives used: Yes Type Amount	Sund/ Only		61 67
(5a) ABANDONMENT USING UNHYDRATED BENTONIT Proposed Amount Actual Amount	E gravel/sand	l/loose	67 78
-			
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc V	Wld Thrd		
$\bullet$ $6$ $X$ $2$ $78$ $250$ $\bullet$ $(\bullet$ )			
	$\Box \Box \vdash$		
	┥┝┥╟───		
Shoe Inside Outside Other Location of shoe(s)	┙└╜╟───		
Temp casing Yes Dia From To To			
(7) PERFORATIONS/SCREENS			
Perforations Method			
Screens Type Material	Date Star	ted <u>10/10/2014</u> Comp	lete 10/10/2014
Perf/         Casing/ Screen         Scrn/slot         Slot         # of           Screen         Liner         Dia         From         To         width         length         slots	Tele/ pipe size (unbonded	l) Water Well Constructor Certific	ation
Selecti Ener Dia Tioni 10 Width length siots		at the work I performed on the con	
		ent of this well is in compliance	
		n standards. Materials used and info my knowledge and belief.	ormation reported above are true to
		imber Dat	e
(8) WELL TESTS: Minimum testing time is 1 hour	<u> </u>		
$\bigcirc$ Pump $\bigcirc$ Bailer $\bigcirc$ Air $\bigcirc$ Flowing Ar	tesian Signed -		
Yield gal/minDrawdownDrill stem/Pump depthDuration (hi		Vater Well Constructor Certification	n
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		sponsibility for the construction, dec	epening, alteration, or abandonment
	work perfor	rmed on this well during the construc	tion dates reported above. All work
		during this time is in compliance n standards. This report is true to the	
Temperature 52 °F Lab analysis Yes By analytical labs		-	
Water quality concerns? Yes (describe below) TDS amount From To Description Amount	Units License Nu	Dat	e_10/19/2014
		WILLIAM 'BILL' E. FIELDER (E-fil	ed)
	Contact Inf	o (optional)	
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ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: