Approved:

МЕМО

To: Kristopher Byrd, Well Construction Manager

From: Tommy Laird, Well Construction Program Coordinator

Subject: Review of Water Right Application G-19313

Date: February 10, 2025

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

Applicant's Well #1 (LANE 73396): 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.

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

LANE 73396

WELL I.D. LABEL# L
START CARD #
ORIGINAL LOG #

(as required by ORS 537.765 & OAR 690-205-0210)	9	/23/2014	ORIG	SINAL LOC	G #			
(1) LAND OWNER Owner Well I.D.								
First Name Last Name Company OREGON AQUATICS INC		(9) LOCA	TION OF V	VELL (leg		_		
Address 90760 N PRAIRIE RD			E Twp				W E/W WM	
City EUGENE State OR Zip 974)2		<u>NE</u> 1/4				0	
(2) TYPE OF WORK New Well Deepening	Conversion	Tax Map Nu	mber			Lot		
Alteration (complete 2a & 10) Abando		Lat		_" or			DMS or DD	
(2a) PRE-ALTERATION	штен (сотраст			_" or		, dduoss	_ DMS or DD	
Casing: To Gauge Stl Plstc Wld	Thrd		Street address o	f well (Nearest a	ıddress		
			AIRIE RD					
Material From To Amt sacks/lbs Seal:		EUGENE						
(3) DRILL METHOD		$- \mid_{(10) \text{ STA}}$	TIC WATER	R LEVEL				
Rotary Air Rotary Mud Cable Auger Cable Mud			***************************************		Date S	WL(psi) +	SWL(ft)	
Reverse Rotary Other			Well / Pre-Alter ed Well		01.4	H	1.4	
	mmunity	_ Comple		9/22/2 ng Artesian?		ry Hole?	14	
(4) PROPOSED USE	illillullity	WATER RE				· Ш	17.00	
Thermal Injection Other		I	ARING ZONES			as first found _		
		SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)	
	ard (Attach	copy) 9/22/2014	17	85	120		14	
Depth of Completed Well 85.00 ft.		, /						
BORE HOLE SEAL Dia From To Material From	To Amt	acks/ lbs						
	18 12						+	
6 19 85								
		(11) WEL	(11) WELL LOG Ground Flavotion					
W 11 M 1 D D VC			Oround Elevation					
How was seal placed: Method A B XC	_DE	3/4" minus g	Material ravel pad			From 0	To 1	
Backfill placed from ft. to ft. Material		brown clay	raver pad			1	5	
Filter pack from ft. to ft. Material		sand and gra	vel			5	85	
Explosives used: Yes Type Amount		_						
		=						
(5a) ABANDONMENT USING UNHYDRATED BEN Proposed Amount Actual Amount	TONITE							
		_						
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl	Plstc Wld	Thrd						
(•) (6) 1.5 84.5 .250 (
	$\geq Q \sqcup$							
Shoe Inside Outside Other Location of sh		_						
Temp casing Yes Dia From From	То	_						
7) PERFORATIONS/SCREENS								
Perforations Method Material		Data Start	ed9/19/2014	C	'omplete	9/22/2014	•	
Perf/ Casing/ Screen Scrn/slot Slot	# of Te		3 <u>(19/19/2014</u>		ompicie	9/22/2014		
Screen Liner Dia From To width length	slots pipe	SIZC	Water Well Co					
							ng, alteration, or	
	+ +						iter supply well above are true to	
	+ +		ny knowledge an			r		
		License Nur	nber 1839		Date of	9/22/2014		
8) WELL TESTS: Minimum testing time is 1 hour		-			_			
	lowing Artesia	Signed N	IICHAEL J HOI	LLEY (E-filed	d)			
	uration (hr)		ater Well Cons	tructor Certi	fication			
120 85	1	'				ing, alteration	, or abandonmer	
		work perform	ned on this well	during the co	nstruction	dates reported	above. All wor	
							iter supply we	
Temperature 57 °F Lab analysis Yes By				report is true		-	edge and belief.	
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units			License Number 1541 Date 9/23/2014					
Description 1		¬ I	ASEY JONES JI	R (E-filed)				
		- I	(optional) Case		Drilling Co	o., Inc. 541-7	47-2806	
						·		