Approved:

## **MEMO**

**To:** Kristopher Byrd, Well Construction Manager

From: Tommy Laird, Well Construction Program Coordinator

Subject: Review of Water Right Application G-19022

**Date:** May 29, 2024

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Joe Kemper reviewed the application. Please see Joe's Groundwater Review and the Well Report.

Applicant's Well #1 (JACK 6269): Based on a review of the Well Report, Well #1 does not appear to comply with current minimum well construction standards (See OAR 690 Division 210). The problem is that according to the Water Supply Well Report, the well is not sealed to the proper depth. In order to meet minimum construction standards, the well must be recased and resealed with an approved grout to a minimum depth of 51 feet bgs.

My recommendation is that the Department **not issue** a permit for Well #1 unless it is brought into compliance with current minimum well construction standards or information is provided showing that it is constructed to meet current minimum well construction standards.

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

SALEM, OREGON STATE ENGINEER	State Permit No		
(1) OWNER: SALEM, OREGON Name Bud HOOVER	(11) WELL TESTS: Drawdown is amount we lowered below static lew Was a pump test made?  Yes No If yes, by whom	vel	is
Address 6980 Crater Lake HWV	Yield: gal./min. with ft. drawdow		hrs.
Medford, Ovegon	19 9 9 9	II ditti	"
(2) LOCAMION OF WELL	11 11 11		
(2) LOCATION OF WELL:	Bailer test 45 gal./min. with 10 ft. drawdown	n after 🖊	/2 hrs.
County OCKSON Owner's number, if any	Artesian flow g.p.m. Date		
Has Section 2 2 T. 36 J. R. J. W.M. Bearing and distance from section or subdivision corner	Temperature of water Was a chemical analysis ma	ıde? □ Ye	s <b>Z-N</b> o
Commercia at he come to 2/422	(10) YUTT Y Y O.G.		
June 10 14	(12) WELL LOG: Diameter of well	-	inches.
there South 125 Leet	Depth drilled / OB ft. Depth of completed w	-	442
1	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of the state o	i ana struc he materio	ture, and al in each
there Ent 500 feet	stratum penetrated, with at least one entry for each c		
(a) my mp on woner ( 1 1 1)	MATERIAL	FROM	
(3) TYPE OF WORK (check):	SOIL, BOULDERS & GENER	0	13
New Well Deepening Reconditioning Abandon Deabandonment, describe material and procedure in Item 11.	DECOMPOSED ROCK	13	96
and procedure in term 11.	GERY CURY STONE	72	72
(4) PROPOSED USE (check): (5) TYPE OF WELL:	BUG CLAYSTONE	80	<u>80</u>
Domestic Industrial   Municipal   Rotary   Driven	BROWN CLAY	97	100
Irrigation   Test Well   Other   Cable   Jetted   Dug   Bored	SKONIE CELLY		<i>*</i>
<del></del>			
(6) CASING INSTALLED: Threaded Welded			
	1ST WATER	38	FT
"Diam. from	ZNO MATER	27	1-7
"Diam. from ft. to ft. Gage			
(7) PERFORATIONS: Perforated? ☐ Yes ♠ No			
Type of perforator used			
SIZE of perforations in. by in.	-		
perforations from ft. to ft.			
perforations from ft. to ft.			
perforations from ft. to ft.			
perforations from ft. to ft.			<del></del>
perforations from			<del></del>
(8) SCREENS: Well screen installed ☐ Yes ☑ No			
Manufacturer's Name			
ype Model No			
	<u> </u>		
Diam, Slot size Set from ft, to ft.	Work started Aug 30 1961. Completed	Ept 1	<u> </u> 19 <i>6  </i>
(9) CONSTRUCTION:	(10) DIIMD.	<del>- V</del>	
Was well gravel packed?   Yes And Size of gravel:	(13) PUMP:		
Gravel placed from ft. to ft.	Manufacturer's Name		
Was a surface seal provided? ✓ Yes ☐ No To what depth? ft.	Type:	H.P	
Material used in seal—	Well Driller's Statement:		
Did any strata contain unusable water?   Yes   You	This well was drilled under my jurisdiction a	nd this r	eport is
Type of water? Depth of strata	true to the best of my knowledge and belief.		_
Method of sealing strata off PLIVE SHOE	NAME CLATER BASIC DRIVE	JA: C.	A.
(10) WATER LEVELS:	NAME CLATTER ALTO DESCRIPTION (Ty	pe or print	<i>.</i> )
Static level // ft. below land surface Date $9-/-6/$	Address 3061 Cesses Co	Her	92/6
Artesian pressure lbs. per square inch Date	Driller's well number	. רייאת	
	Of A	j C	
Log Accepted by:	[Signed] (Well Driller)	e d	
[Signed] By Wat Date Aft 25, 190/		$\sigma^{\sqrt{1}}$	
(Owner)	License No. 85 Date 56	P. Ta.	, 19 <i>G.J</i> .
(USE ADDITIONAL SE	ieets if necessary)		-



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301 (503) 986-0900 www. oregon.gov/owrd

## Application for Well ID Number

**RECEIVED** 

Do not complete if the well already has a Well Identification Number.

NOV 28 2018

OWRD
Current Owner Name (please print): Heiberto Garay, Indelisa Garay and Raquel Garay
Mailing Address: 4084 Avenue A
City, State, Zip: White City, OR 97503
Mail Well ID to: SAME AS ABOVE In Care Of (C/O)
Name & Address:
City, State, Zip:
I. WELL LOCATION INFORMATION (Please fill out as completely as possible)  Township: 36 South (North / South) Range: 1 West (East / West) Section: 22 NW 1/4 of the SW 1/4  Tax Lot (usually last 3-5 numbers of Tax Map #): 800, Map 361W22C County Jackson  GPS Coordinates: Lat 42d 25' 32.2" Long 122d 48' 50.1" (Datum WGS-84)  Street Address of Well, City: 4084 Avenue A, White City, OR 97503
f the property had a different street address in the past:
III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Report, if available)  Use of Well (domestic, irrigation, commercial, industrial, monitoring):  Domestic  Date Well Constructed (or property built):  Sept 1961  Total Well Depth:  Dwner at time the well was constructed (if known):  Bud Hoover  Well Report # (if known):  Jack 6269  Other Information:
SUBMITTED BY (please print): Harold L. Center, PLS CWRE Than I feel PLS - CWRE
PHONE: 541-535-6108 EMAIL &/or FAX: orcenter1071@charter.net
Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.
For Official Use Only by the Oregon Water Resources Department:
Received Date: Well Report Number: Well Identification #:
11-28-18 JACK 6269 L-132437