Approved:

МЕМО

To: Kristopher Byrd, Well Construction Manager

From: Tommy Laird, Well Construction Program Coordinator

Subject: Review of Water Right Application G-19417

Date: March 11, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Steve Ahlquist and Grayson Fish reviewed the application. Please see Steve's and Grayson's Groundwater Review and the Well Report.

Applicant's Well #1 (JACK 64974): 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 OPS 537 765 & OAR 690-205-0210)

JACK 64974

WELL I.D. LABEL# L

142547

START CARD # 1053583

ORIGINAL LOG #

(as required by ORS 537.765 & OAR 690-205-0210)	8/31/2021	ORIGINAL LOG#	1033303	
(1) LAND OWNER Owner Well I.D.			<u>'</u>	
First Name Last Name	(9) LOCA	ATION OF WELL (legal de	escription)	
Company 1310 GREGORY LLC Address 1310 EAST GREGORY RD.		EKSON Twp 36.00 S N/S	S Range 1.00 W E/W WM	
City CENTRAL POINT State OR Zip 97502	Sec <u>30</u>	SW 1/4 of the NE	1/4 Tax Lot 2101	
(2) TYPE OF WORK New Well Deepening Conversion	n Tax Map Nu	mber " or <u>42.41413061</u>	Lot DMS or DD	
Alteration (complete 2a & 10) Abandonment(complete 2a Note: Ab	te 5a) Long	° ' " or -122.864962	10 DMS or DD	
Dia + From To Gauge Stl Plstc Wld Thrd	<u> </u>	Street address of well Nea	rest address	
Casing:	1310 EAST	GREGORY RD. CENTRAL POIN	TT, OREGON. 97502	
Material From To Amt sacks/lbs Seal:	L			
(3) DRILL METHOD	(10) STA	TIC WATER LEVEL		
Rotary Air Rotary Mud Cable Auger Cable Mud	Existing	Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration		
Reverse Rotary Other	Comple	ted Well 8/29/2021	15	
(4) PROPOSED USE		Flowing Artesian?	Dry Hole?	
Industrial/Commericial Livestock Dewatering	WATER BEA	ARING ZONES Depth wat	ter was first found 120.00	
Thermal Injection Other	SWL Date	e From To Est	Flow SWL(psi) + SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attack	h copy) 8/28/2021	1 100 200 2	200 15	
Depth of Completed Well 205.00 ft.				
BORE HOLE SEAL Dia From To Material From To Amt	sacks/ lbs			
12 0 26 Bentonite Chips 0 26 23	S			
8 26 39 Calculated 18 6 39 205				
Calculated	(11) WEL	L LOG Ground Elevation	 I	
How was seal placed: Method A B C D E		Material From To		
X Other DRY POURED		Top soil, brown. W/ clay 0 8 Clay Stone, Brown. 8 21		
Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size		Blue/grey . Consolidated	21 120	
Explosives used: Yes Type Amount		Blue/Grey. Fractured, WB	120 205	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE				
Proposed Amount Actual Amount				
(6) CASING/LINER				
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd			
Shoe Inside Outside X Other Location of shoe(s) 39				
Temp casing Yes Dia From + To	_			
(7) PERFORATIONS/SCREENS Perforations Method Factory / Laser cut				
Screens Type Material	Date Start	red <u>8/26/2021</u> Comp	oleted 8/30/2021	
	e size (unbonded)) Water Well Constructor Certific	cation	
Perf Liner 4 145 205 .032 2 9600	4 I certify that	at the work I performed on the con	nstruction, deepening, alteration, or	
			e with Oregon water supply well formation reported above are true to	
		ny knowledge and belief.	ormation reported above are true to	
	License Nu	mber Da	te	
(8) WELL TESTS: Minimum testing time is 1 hour	Signed			
Pump Bailer • Air Flowing Artesia	an			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 250 204 3	¬ l` ′	Vater Well Constructor Certificati		
250 204 3		I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work		
	performed of	during this time is in compliance	e with Oregon water supply well	
Temperature 61 °F Lab analysis Yes By		standards. This report is true to the		
Water quality concerns? Yes (describe below) TDS amount 160 properties of the proper	bm License Nui	mber 1798 Da	te <u>8/31/2021</u>	
	¬	ARY NEWMAN (E-filed)		
	Contact Info	o (optional) Southern Oregon Well	Drilling inc.	

JACK 64974

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WELL I.D. LABEL# L	142547	
START CARD #	1053583	
ORIGINAL LOG#		

continuation page	8/31/2021	ORIGINAL LOG#	
(2a) PRE-ALTERATION	Water Qua	ality Concerns	_
Dia + From To Gauge Stl Plstc Wld Thrd	From	To Description	Amount Units
Material From To Amt sacks/lbs			
(5) BORE HOLE CONSTRUCTION		TIC WATER LEVEL	
DODE HOLE CEAL	sacks/ SWL Date	From To Est Flow	w SWL(psi) + SWL(ft)
Dia From To Material From To Amt			
Calculated	<u> </u>		
Calculated			
Calculated			
Calculated	<u> </u>		
FILTER PACK From To Material Size	(11) WELI	L LOG	
	<u> </u>	Material	From To
6) CASING/LINER			
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd		
	n II		
7) PERFORATIONS/SCREENS			
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/		
	pipe size		
		s/Remarks	
(8) WELL TESTS: Minimum testing time is 1 hour		Instructed with a special shoe that requested with a 26-foot seal	
Yield gal/min Drawdown Drill stem/Pump depth Duration (h	I -	ni was constructed with a 20-100t seaf	with a 4-men annular space.
Total San Illin Diawaowii Dini stein/Tump depui Duration (ili	·/ [
	-		
	<u> </u>		
	1 11		

JACK 64974

8/31/2021

Map of Hole

STATE OF OREGON WELL LOCATION MAP

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)986-0900



LOCATION OF WELL

Latitude: 42.41413061 Datum: WGS84

Longitude: -122.86496210

Township/Range/Section/Quarter-Quarter Section:

This map is supplemental to the WATER SUPPLY WELL REPORT

WM36.00S1.00W30SWNE

Address of Well:

1310 EAST GREGORY RD. CENTRAL POINT, OREGON. 97502

Well Label: 142547

Printed: August 31, 2021

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

