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

HARN 52913

10/11/2020

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VELL I.D. LABEL# L	129729	-
START CARD#	1039464	
ORIGINAL LOG#		

(1) LAND OWNER Owner Well I.D.				
First Name BILL & LORI Last Name PEILA	(9) LOCATION OF WELL (legal description)			
Company	County HARNEY Twp 25.00 S N/S Range 29.00 E	E/W/W/M		
Address PO BOX 723	Sec 29 SW 1/4 of the SE 1/4 Tax Lot 2400			
City HINES State OR Zip 97738	Sec <u>29 SW 1/4 of the SE 1/4 Tax Lot 2400</u>			
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number       Lot         Lat       " or 43.37136700       D         Long       " or -119.26338400       D	MS or DD		
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat 01 43.5/130/00 E			
(2a) PRE-ALTERATION	Long or -119.26338400 DMS or DD  Street address of well Nearest address			
Dia + From To Gauge Stl Plstc Wld Thrd Casing:	60079 OO RANCH RD., BURNS, OR 97738			
Material From To Amt sacks/lbs	000/7 00 KHVCH KB., BCKHS, GK 7/730			
Seal:				
(3) DRILL METHOD	(10) STATIC WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft)			
Reverse Rotary Other	Existing Well / Pre-Alteration Completed Well 7/23/2018			
(4) PROPOSED USE Domestic X Irrigation Community	Completed Well 7/23/2018	21		
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 21.00			
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + 5	SWL(ft)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	7/1/2018 18 38 10	8		
Depth of Completed Well 569.00 ft.	7/2/2018 77 110 50	8		
BORE HOLE SEAL sacks/	7/12/2018 248 274 100	21		
Dia From To Material From To Amt lbs	7/14/2020 274 569 1500	21		
19         0         200         Cement         0         200         132         S           12         200         436         Calculated         140.13				
9.88 436 569				
Calculated	(11) WELL LOG Ground Elevation 4142.00			
How was seal placed: Method A B X C D E		To		
Other	Top Soil & Brown Clay 0	23		
Backfill placed from ft. to ft. Material	Black & Red Rock 23	38		
Filter pack from ft. to ft. Material Size	Brown & Black Claystone 38	77		
Explosives used: Yes Type Amount	Black Sand 77	110		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Black & Green Claystone   110   Black Basalt & Strips of Green Claystone   192	192 248		
Proposed Amount Actual Amount	Green Claystone some Black Rock 248	274		
	Black Clay with Hard Strips 274	360		
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Gray Claystone 360	410		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Brown & Gray Claystone 410	430		
	Black Basalt with some clay & cinder's 430	569		
Shoe Inside Outside Other Location of shoe(s)				
Temp casing Yes Dia From + To				
(7) PERFORATIONS/SCREENS				
Perforations Method				
Screens Type Material	Date Started 6/29/2018 Completed 7/23/2018			
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/				
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification  I certify that the work I performed on the construction, deepening, a	Itaration or		
	abandonment of this well is in compliance with Oregon water s			
	construction standards. Materials used and information reported above			
	the best of my knowledge and belief.			
	License Number Date			
(8) WELL TESTS: Minimum testing time is 1 hour				
Pump Bailer (a) Air Flowing Artesian	Signed			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification			
1500   550   2	I accept responsibility for the construction, deepening, alteration, or a	ahandonment		
	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			
Temperature 54 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge	and belief.		
Water quality concerns? Yes (describe below) TDS amount 115 mg/L	License Number 1385 Date 10/11/2020			
From To Description Amount Units				
	Signed ROBERT BUCKNER (E-filed)			
	Contact Info (optional)			
ORIGINAL - WATER RESOURCES D	EPARTMENT			

HARN 52913

WELL I.D. LABEL# L 129729

START CARD # 1039464

ORIGINAL LOG #

continuation page	10/11/2020	ORIGINAL LOG #	1039464	
(2a) PRE-ALTERATION	Water Quality			_
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Description	Amount Units	
				]
				-
Material From To Amt sacks/lbs				1
				+
	(10) STATIC	WATED LEVEL		_
5) BORE HOLE CONSTRUCTION	SWL Date	WATER LEVEL From To Est F	Flow SWL(psi) + SWL(ft	t)
BORE HOLE SEAL Dia From To Material From To Amt	sacks/			
Dia From To Material From To Amt	lbs			_
Calculated				
Calculated			<del></del>	_
Calculated	<del>                                     </del>			-
Calculated				$\exists$
FILTER PACK From To Material Size	(11) WELL L	OG		
110m 10 Material Size		Material	From To	
				_
6) CASING/LINER				
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd			
				_
88-1				
88-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-				
7) PERFORATIONS/SCREENS				_
Perf/ Casing/ Screen Screen Screen Liner Dia From To width length slots	Tele/ pipe size			
Selection Emiliary Trong To width length stees	pipe size			
				_
				_
				_
	Comments/R	emarks		
(8) WELL TESTS: Minimum testing time is 1 hour				
Yield gal/min Drawdown Drill stem/Pump depth Duration (l	hr)			
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#### 10/11/2020

# Map of Hole

### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

# Oregon Water Resources Department

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



Well Label: 129729

Printed: October 11, 2020

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

### LOCATION OF WELL

Latitude: 43.37136700 Datum: WGS84

Longitude: -119.26338400

Township/Range/Section/Quarter-Quarter Section:

WM25.00S29.00E29SWSE

Address of Well:

60079 OO RANCH RD., BURNS, OR 97738

